

**First Half 2013 Groundwater Monitoring Report  
BFI Waste Systems of Arkansas, LLC  
Model Fill Landfill  
Little Rock, Arkansas**

Prepared for

**BFI Waste Systems of Arkansas, LLC  
Little Rock, Arkansas**

For Submittal to

**Arkansas Department of Environmental Quality  
Solid Waste Management Division**


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Pmt #: 0151-SI-R4  
REC'D  
SCAN  NOV 11 2013  
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To: B. S. Zule

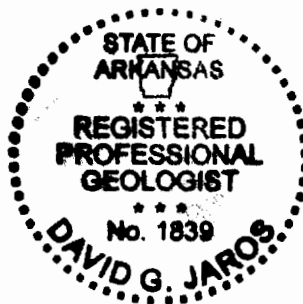
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Certification

I certify that I am a qualified groundwater scientist who has received a baccalaureate or postgraduate degree in the natural sciences. I have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, which enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport.

I further certify that this report was prepared by me or by a subordinate working under my direction.

  
David Jaros, P. G.  
Professional Geologist



11/8/13  
Date



November 8, 2013

Mr. Bill Sadler, P.G.  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

**Re: Notification of Statistically Significant Increases (SSIs)  
BFI Waste Systems of Arkansas LLC  
Saline County Landfill  
ADEQ Solid Waste Permit 0151-S1-R4**

Dear Mr. Sadler:

On behalf of the BFI Waste Systems of Arkansas LLC, and as required by Regulation 22.1204(c)(1), Terracon Consultants Inc. (Terracon), is presenting you with this letter as notification of Statistically Significant Increases (SSIs) for the following constituents:

WELL	PARAMETER
MW-1A	cadmium, chloride, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-2A	chloride, manganese, nickel, sulfate, TDS
MW-3A	beryllium, chloride, cobalt, manganese, nickel, sulfate, TDS
MW-4A	chloride, manganese, selenium, sulfate, TDS
MW-5A	chloride
MW-6	arsenic, chloride, manganese, sulfate, TDS
MW-7	chloride, manganese, sulfate, TDS
MW-15	barium
MW-19	beryllium, cadmium, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-20A	arsenic, barium, cadmium, chloride, manganese, TDS
MW-21A	Cadmium, chloride
MW-22	chloride, manganese, sulfate, TDS
MW-23	chloride, manganese, sulfate, TDS
MW-24	chloride, manganese, sulfate, TDS
MW-26	chloride, sulfate, TDS

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These SSIs occurred during the First Half 2013 Semi-Annual Groundwater Monitoring event conducted on June 24-28, 2013.

Herst and Associates proposed a correction action schedule in its Assessment of Corrective Measures Report dated July 2013. The site has implemented interim measures prior to final remedy approval. The interim measures consist of the existing landfill Gas Collection and Control System (GCCS) and planned enhancements to the GCCS, which should further enhance the removal of landfill gas and result in continued groundwater quality improvement. SSIs and VOCs noted during the First Half 2013 sampling event are being addressed under the ACM/interim measures ongoing at the site.

In June 2013, an investigation of the landfill gas extraction wells was performed. The purpose of this investigation was to verify the leachate levels within the gas extraction wells. The results of this investigation showed sixteen wells that contained enough leachate to warrant the installation of pumps. In October 2013, these wells were fitted with pneumatic pumps to lower the leachate level within the well. Removal of the leachate could increase the wells ability to extract landfill gas.

The landfill GCCS consist of over 110 gas extraction wells. Each well is monitored on a monthly basis. The effectiveness of the leachate removal on the well's ability to extract landfill gas will be assessed during future monitoring events.

If you have any questions or comments, please do not hesitate to contact myself or David Jaros at your convenience.

Sincerely,

**Terracon**



Brandy Rakes  
Staff Geologist



David Jaros, P.G.  
Project Manager

Cc: BFI Waste Systems of Arkansas

# First Half 2013 Groundwater Monitoring Report

**BFI Waste Systems of Arkansas, LLC**

**Model Fill Landfill**

Solid Waste Permit 0151-S1-R4

AFIN: 60-00565

Terracon Project No. 35137142

November 8, 2013

**Prepared for:**

BFI Waste Systems of Arkansas, LLC

3817 Mablevale Pike

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**Terracon**

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**FIRST HALF 2013 GROUNDWATER MONITORING REPORT  
BFI WASTE SYSTEMS OF ARKANSAS, LLC  
MODEL FILL LANDFILL  
ADEQ SOLID WASTE PERMIT 0151-S1-R4  
TERRACON PROJECT 35137142**

## **1.0 INTRODUCTION**

The BFI Waste Systems of Arkansas, LLC operates a Class 1 Solid Waste Landfill (Landfill) under Solid Waste Permit Number 0151-S1-R4 (Permit) issued by the Arkansas Department of Environmental Quality (ADEQ) on June 2, 2003. The landfill is currently closed and is not receiving waste. The analytical work for this sampling event was conducted by First Environmental Laboratories, Inc. and groundwater sampling was conducted by Terracon Consultants, Inc. (Terracon). This report summarizes the First Half 2013 Groundwater Monitoring event.

## **2.0 Monitoring Network**

The First Half 2013 sampling event was conducted on June 24-28, 2013. Representatives of Terracon collected samples from monitoring wells, MW-1A, MW-2A, MW-3A, MW-4A, MW-5A, MW-6, MW-7, MW-14, MW-15, MW-19, MW-20A, MW-21A, MW-22, MW-23, MW-24, MW-26, GEC-8, GEC-9, GEC-10. In a letter dated May 28, 2013, ADEQ requested wells GEC-8, GEC-9, MW-25, MW-28, and MW-29 be sampled every two years. Monitoring wells GEC-8 and GEC-9 should be sampled semi-annually for assessment monitoring constituents until four independent samples have been collected. The First Half 2013 Groundwater Monitoring event was the fourth sampling event for GEC-8 and GEC-9.

### **2.1 Field Testing**

There are currently twenty-three monitoring wells in the monitoring system, MW-1A, MW-2A, MW-3A, MW-4A, MW-5A, MW-6, MW-7, MW-14, MW-15, MW-19, MW-20A, MW-21A, MW-22, MW-23, MW-24, MW-25, MW-26, MW-28, MW-29, PZ-1, GEC-8, GEC-9, and GEC-10, surrounding the Landfill.

Some of the parameters evaluated are physically or chemically unstable and were measured immediately after collection by the Terracon representative using a field test kit. Examples of unstable elements or properties include pH and temperature. Although the turbidity and specific conductance (inverse of electrical resistance) of a substance are relatively stable, these parameters were also measured in the field. Turbidity, conductivity, and combination pH-temperature meters were utilized for field measurements. This information was recorded on Groundwater Monitoring Sampling Records presented in APPENDIX A. A summary of the field measurements for the First Half 2013 sampling event is presented in TABLE 1.

**TABLE 1  
 FIELD MEASUREMENTS**

Well #	Date	Top of Casing Elevation (fmsl)	Groundwater Depth (ft.)	Groundwater Elevation (fmsl)	pH (SU)	Temp. (°C)	Turbidity (NTU)	Cond. (uS/cm)
MW-1A	6/27/13	252.49	11.31	241.18	5.12	17.9	5.04	1124
MW-2A	6/26/13	248.60	8.03	240.57	7.83	18.0	1.89	4070
MW-3A	6/26/13	249.69	8.57	241.12	4.85	17.8	1.22	1918
MW-4A	6/28/13	249.25	8.21	241.04	5.59	19.1	6.65	2780
MW-5A	6/28/13	253.26	14.41	238.85	5.33	19.7	6.38	356
MW-6	6/28/13	254.05	11.81	242.24	5.97	20.7	51.0	3490
MW-7	6/28/13	256.48	14.78	241.70	5.19	19.5	32.7	1080
MW-14	6/28/13	251.56	14.41	237.15	5.26	20.6	14.6	174.9
MW-15	6/27/13	257.98	15.30	242.68	4.51	20.2	0.95	269
MW-19	6/26/13	254.81	13.20	241.61	3.94	19.6	2.71	975
MW-20A	6/25/13	254.35	22.55	231.80	5.58	20.4	9.09	1205
MW-21A	6/24/13	250.57	16.02	234.55	5.41	20.5	6.15	376
MW-22	6/27/13	248.84	8.00	240.84	5.11	17.9	4.41	831
MW-23	6/28/13	249.11	8.51	240.60	5.49	22.9	14.3	1769
MW-24	6/27/13	250.30	9.56	240.74	5.33	18.6	5.10	1019
MW-26	6/27/13	250.15	9.38	240.77	4.80	17.5	3.33	450
GEC-8	6/26/13	261.02	30.96	230.06	5.66	21.9	9.49	244
GEC-9	6/24/13	260.94	28.00	232.94	5.17	22.4	9.33	404
GEC-10	6/24/13	263.30	24.99	238.31	5.50	19.9	3.46	1341

## 2.2 Field QA/QC Procedures

For QA/QC purposes, a duplicate sample of MW-26 was collected and labeled Dupe. Procedures utilized for collecting the duplicate sample were identical to the sampling protocol detailed in the sites Groundwater Sampling and Analysis Plan and collected at the same time as the MW-26 samples. The duplicate sample was collected to verify the consistency and precision of the sampling and testing procedures.

A volatile organic analyte (VOA) trip blank was also included as part of the field QA/QC procedures. The trip blank was prepared in the laboratory utilizing de-ionized water, transported to the site, handled as a sample, and returned to the laboratory for analysis. Trip blank results were used to verify that the sample containers were adequately prepared/handled in the laboratory and the groundwater samples were protected from contamination during transport.

### 3.0 FIRST HALF 2013 SEMI-ANNUAL SAMPLING EVENT

The sampling results summarized in this report are for the First Half 2013 semi-annual sampling event conducted June 24-28, 2013. The results for this event are provided in the following sections, tables, and appendices. In addition, all historical groundwater data was evaluated statistically to determine if significant differences exist between compliance and background concentrations at each monitoring point.

#### 3.1 Groundwater Elevation & Flow Direction

There are currently twenty-three monitoring wells located around the Landfill area. The water level measurements for the First Half 2013 sampling event are presented in TABLE 1. The water levels were measured from a referenced mark on top of each well casing and converted to the corresponding feet mean sea level (FMSL) elevation. The reference marks were surveyed in relation to established benchmarks. The highest water level elevation during this event was measured in monitoring well MW-15, located north of the Landfill, and the lowest elevation occurred in monitoring well MW-20A, located south of the Landfill. A potentiometric surface map was constructed utilizing the water levels measured during the First Half 2013 sampling event and is presented as FIGURE 2. As FIGURE 2 indicates, an inward flow direction is evident across the site.

Based on the principles of Darcian flow, the average linear velocity groundwater flow rate during the First Half 2013 event was calculated utilizing the following equation:

$$V_x = (K \cdot i) / n_e$$

where,

- $V_x$  is the average linear velocity (length/time),
- $K$  is the hydraulic conductivity (length/time),
- $i$  is the hydraulic gradient (length/length),
- and  $n_e$  is the effective porosity (decimal).

The hydraulic gradient was calculated for the First Half 2013 sampling event by comparing upgradient well, MW-1A, to the most directly downgradient well, MW-20A. The change in head of 9.38 feet between the two wells over a distance of approximately 1,736 feet produces a hydraulic gradient of 0.005 (ft/ft). B&F Engineering, Inc. reported a hydraulic conductivity of  $1.47 \times 10^{-2}$  cm/sec in the Hydrogeologic Site Characterization, BFI Model Fill Landfill (September 1992). This hydraulic conductivity for the uppermost aquifer was used to aid in the flow rate calculations. For this report, Terracon utilized an effective porosity of 20 percent for sand and gravel.

The linear velocity for the First Half 2013 is  $3.68 \times 10^{-4}$  cm/sec.

$$V_x = [(1.47 \times 10^{-2} \text{ cm/sec}) (0.005)] / (0.20) = 3.68 \times 10^{-4} \text{ cm/sec}$$



## 3.2 Groundwater Quality

APPENDIX C presents the historical groundwater quality results compiled since the monitoring wells were first sampled at the Landfill on June 1992. This data was analyzed, utilizing the SANITAS™ for Groundwater statistical program, for increasing trends. The results of the statistical evaluation are displayed in APPENDIX D.

### 3.2.1 Statistical Evaluation

The SANITAS™ for Groundwater program was utilized to compile and statistically evaluate the data for the First Half 2013 sampling event.

The following statistical methods were utilized during the First Half 2013 sampling event:

#### *Intra-Well Prediction Intervals*

The prediction interval is a statistical interval used to compare a single observation to a group of observations. The prediction interval is calculated to include observations from the same population with a specified confidence. In groundwater monitoring a prediction interval approach may be used to make comparisons between background and compliance well data. The interval is developed to contain all future observations, within a certain probability. For the Model Fill site, inter-well prediction intervals have been developed based on a 99% confidence that future observations will fall within the range. If any future observation exceeds this interval, this is statistically significant evidence that the observation is not representative of the background group.

During the parametric interval analysis, the mean and the standard deviation are calculated for the raw or transformed background data. The number of comparison observations,  $K$ , is defined to be included in the interval. If less than 15% of the background observations are nondetects, the nondetects are replaced with one half of the reporting limit prior to performing the analysis. If more than 15% but less than 50% of the background data are below the reporting limit, the data's sample mean and standard deviation are adjusted according to the Kaplan-Meier method. However, when the background data are not transformed-normal or contain greater than 50% observations below the reporting limit, SANITAS™ automatically constructs a nonparametric prediction interval. During nonparametric analysis, the highest value from the background data is used to set the upper limit of the prediction interval.

Herst & Associates, Inc. submitted a "Proposed Modified Background Dataset" to the ADEQ in correspondence dated November 15, 2010 and March 23, 2012. The "Proposed Modified Background Dataset" outlined the wells and dates to be utilized for statistical analysis. In a letter dated May 23, 2012, ADEQ approved the proposed background data set for use in groundwater statistics within the groundwater monitoring reports. Future background data set updates will be approved by ADEQ prior to implementation. A copy of the approved statistical limits is included in APPENDIX D.

### ***Sen's Slope/Mann-Kendall***

When used in conjunction with one another, the Mann-Kendall test for temporal trend and the Sen's slope estimate are two types of Evaluation Monitoring Statistics useful in determining the significance of an apparent trend and to estimate the magnitude of that trend. The Sen's Slope/Mann-Kendall was performed on each detected parameter from each well to determine whether a statistical trend in data is present.

The results of the Sen's Slope/Mann-Kendall statistical analyses associated with the First Half 2013 sampling event are presented in APPENDIX D.

### **3.2.2 Results of the Statistical Evaluation**

A comparison of the First Half 2013 inorganic results to the approved prediction limits is provided in APPENDIX D. Based on these comparisons, it was determined that statistically significant increases (SSIs) occurred for the following constituents:

<b>WELL</b>	<b>PARAMETER</b>
MW-1A	cadmium, chloride, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-2A	chloride, manganese, nickel, sulfate, TDS
MW-3A	beryllium, chloride, cobalt, manganese, nickel, sulfate, TDS
MW-4A	chloride, manganese, selenium, sulfate, TDS
MW-5A	chloride
MW-6	arsenic, chloride, manganese, sulfate, TDS
MW-7	chloride, manganese, sulfate, TDS
MW-15	barium
MW-19	beryllium, cadmium, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-20A	arsenic, barium, cadmium, chloride, manganese, TDS
MW-21A	Cadmium, chloride
MW-22	chloride, manganese, sulfate, TDS
MW-23	chloride, manganese, sulfate, TDS
MW-24	chloride, manganese, sulfate, TDS
MW-26	chloride, sulfate, TDS

### 3.2.3 Results of Assessment Monitoring Statistical Analyses

Data evaluation for the Assessment Monitoring Program consisted of the establishment of 95% Lower Confidence Limits (LCLs) for any Appendix 2 constituent detected in concentrations greater than the PQL. Once notification has been made that a constituent exceeded the Groundwater Protection Standard (GWPS), assessment of corrective measures procedures will be initiated. The facility can return to the Assessment monitoring provisions of Section 22.1205 if the 95% Upper Confidence Limit (UCL) falls below the applicable GWPS for a period of three years. The calculation of the 95% UCL only requires the most recent four (4) analyte concentrations detected from the well in order to evaluate the effect the remedial action and/or natural attenuation has on the groundwater zone.

The GWPS utilized for this report are included in TABLE 2. Those parameters reported as having detections were evaluated using a Confidence Interval statistical method for each monitoring well.

As provided in APPENDIX G of this report, 1,1-dichloroethane at MW-22; cobalt at MW-1A, MW-3A, and MW-19; and beryllium at MW-19 exceeded their GWPS during the First Half 2013 sampling event.

**TABLE 2**  
**Groundwater Protection Standards**  
**In Accordance with Regulation 22.1205 (h)(i)**

Constituent	GWPS	Source
Inorganics (mg/l)		
Antimony Total	0.006	MCL
Arsenic Total	0.01	MCL
Barium Total	2	MCL
Beryllium Total	0.004	MCL
Cadmium Total	0.005	MCL
Chromium Total	0.1	MCL
Cobalt Total	0.15	Background
Copper Total	1.3	MCL
Lead Total	0.015	MCL
Nickel Total	0.3	RBSL
Selenium Total	0.05	MCL
Silver Total	0.071	RBSL
Thallium Total	0.002	MCL
Vanadium Total	0.078	RBSL
Zinc Total	4.7	RBSL

**TABLE 2 Continued**

Constituent	GWPS	Source
Organics (ug/l)		
111-Trichloroethane	200	MCL
11-Dichloroethane	2.4	RBSL
11-Dichloroethylene	7	MCL
1,2-Dichlorobenzene	600 ug/l	MCL
12-Dichloroethane	5	MCL
12-Dichloropropane	5	MCL
14-Dichlorobenzene	75	MCL
Acetone	12,000	RBSL
Benzene	5	MCL
Carbon disulfide	720	RBSL
Chlorobenzene	100	MCL
Chloroethane	21,000	RBSL
Chloroform	80	MCL
Cis-12-Dichloroethylene	70	MCL
Ethylbenzene	700	MCL
Bromomethane	7	RBSL
Chloromethane	190	RBSL
Methyl ethyl Ketone	4,900	RBSL
Methylene Chloride	5	MCL
Tetrachloroethylene	5	MCL
Toluene	1,000	MCL
Trans-12,Dichloroethylene	100	MCL
Trichloroethylene	5	MCL
Trichlorofluoromethane	1,100	RBSL
Vinyl Chloride	2	MCL
Xylene	10,000	MCL

Note: When available, the MCL will be used as the Groundwater Protection Standard.  
 If the MCL is not available, the RBSL will be used.

MCL = Maximum Contaminant Level

RBSL = Risk-Based Screening Level (EPA Region 6 Human Health Medium Specific Screening Level) Residential Water, April 2012

### 3.2.4 Comparison to Established Water Quality Standards

The analytical laboratory results for the First Half 2013 sampling event are summarized in TABLE 3. TABLE 3 presents a comparison of parameter concentrations from the current sampling event to the applicable Primary Drinking Water Standards-Maximum Contaminant Levels (MCLs).

Beryllium and cadmium at MW-19; cadmium at MW-20A; and thallium at MW-4A exceeded their Primary Drinking Water Standard-MCLs during the First Half 2013 event.

There were no Volatile Organic Compound (VOC) exceedances above the MCL reported for the First Half 2013.

### 3.2.5 QA/QC Comparison

A QA/QC comparison for the First Half 2013 sampling event is presented in TABLE 3. The analytical results of the duplicate sample (Dupe) are consistent with the results of the associated well sample (MW-26) with the exception of an arsenic detection in the duplicate and not the well sample, and a detection of copper in the well sample and not the duplicate. The trip blanks were reported as non-detect for VOCs during the First Half 2013 sampling event.

**TABLE 3**  
**GROUNDWATER QUALITY RESULTS**

WELL I.D.	Sb (mg/l)	As (mg/l)	Ba (mg/l)	Be (mg/l)	Pb (mg/l)	Ni (mg/l)	Cd (mg/l)	Co (mg/l)	Cr (mg/l)	Cu (mg/l)
MW-1A	<0.006	0.004	0.108	<0.001	<0.002	0.192	0.003	0.689	<0.003	0.002
MW-2A	<0.006	0.003	0.037	<0.001	<0.002	0.143	<0.001	0.116	<0.003	0.004
MW-3A	<0.006	<0.002	0.017	0.002	<0.002	0.149	<0.001	0.210	<0.003	0.002
MW-4A	0.010	0.004	0.030	<0.001	<0.002	0.068	<0.001	0.092	<0.003	0.011
MW-5A	0.006	0.004	0.177	<0.001	<0.002	0.013	<0.001	0.008	<0.003	<0.004
MW-6	<0.006	0.016	0.114	<0.001	<0.002	0.073	<0.001	0.078	<0.003	0.009
MW-7	<0.006	<0.004	0.064	<0.001	<0.002	0.032	<0.001	0.010	<0.003	<0.004
MW-14	<0.006	<0.004	0.084	<0.001	<0.002	0.015	<0.001	<0.004	<0.003	<0.004
MW-15	<0.006	<0.002	0.154	<0.001	<0.002	0.041	<0.001	0.009	<0.003	0.005
MW-19	<0.006	<0.002	0.015	<b>0.007</b>	<0.002	0.231	<b>0.007</b>	1.18	0.003	0.012
MW-20A	<0.006	0.035	0.640	<0.001	<0.002	0.021	<b>0.012</b>	0.011	<0.003	<0.001
MW-21A	<0.006	0.004	0.158	<0.001	<0.002	<0.001	0.003	<0.001	<0.003	<0.001
MW-22	<0.006	0.005	0.068	<0.001	<0.002	0.076	0.001	0.063	<0.003	0.002
MW-23	<0.006	<0.004	0.088	<0.001	<0.002	0.071	<0.001	0.101	<0.003	0.006
MW-24	<0.006	<0.002	0.042	<0.001	<0.002	0.031	<0.001	0.037	<0.003	0.002
MW-26	<0.006	<0.002	0.030	<0.001	<0.002	0.044	<0.001	0.024	<0.003	0.002
Duplicate (MW-26)	<0.006	0.004	0.030	<0.001	<0.002	0.044	<0.001	0.023	<0.003	<0.001
GEC-8	<0.006	<0.002	0.190	<0.001	<0.002	0.002	<0.001	<0.001	<0.003	0.002
GEC-9	<0.006	<0.002	0.031	<0.001	<0.002	0.016	<0.001	0.010	<0.003	0.002
GEC-10	<0.006	<0.002	0.027	<0.001	<0.002	0.311	0.005	0.306	<0.003	0.002
EPA STD	<b>0.006*</b>	<b>0.01*</b>	<b>2*</b>	<b>0.004*</b>	<b>0.015*</b>	---	<b>0.005*</b>	---	<b>0.1*</b>	<b>1.3*</b>

\*Primary Drinking Water Standard-Maximum Contaminant Level (MCL). Values in **bold** exceed applicable EPA Standards.

\*\*Secondary Drinking Water Standard (SDWS). Note: Duplicate is a duplicate sample of MW-26

"J" values are estimated concentrations between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

**TABLE 3 (CONTINUED)**  
**GROUNDWATER QUALITY RESULTS**

WELL I.D.	Se (mg/l)	Ag (mg/l)	TI (mg/l)	Va (mg/l)	Zn (mg/l)	ChlBenz (ug/l)	1,1-DCE (ug/l)
MW-1A	<0.002	<0.001	<0.002	<0.010	0.325	1.0	1.4
MW-2A	<0.002	<0.001	<0.002	<0.010	0.020	14.5	1.0
MW-3A	<0.002	<0.001	<0.002	<0.010	0.235	<1	<0.5
MW-4A	0.004	<0.001	<b>0.003</b>	<0.010	0.061	5.8	<0.5
MW-5A	<0.002	<0.001	<0.002	<0.010	0.027	<1	<0.5
MW-6	<0.002	<0.001	<0.002	<0.010	<0.020	5.0	<0.5
MW-7	<0.002	<0.001	<0.002	<0.010	0.032	<1	<0.5
MW-14	<0.002	<0.001	<0.002	<0.010	0.027	<1	<0.5
MW-15	<0.002	0.010	<0.002	<0.010	0.059	<1	<0.5
MW-19	<0.002	<0.001	<0.002	<0.010	0.533	<1	<0.5
MW-20A	<0.002	<0.001	<0.002	<0.010	0.023	<1	<0.5
MW-21A	<0.002	<0.001	<0.002	<0.010	<0.005	<1	<0.5
MW-22	<0.002	<0.001	<0.002	<0.010	0.058	<1	4.1
MW-23	<0.002	<0.001	<0.002	<0.010	0.031	<1	<0.5
MW-24	<0.002	<0.001	<0.002	<0.010	0.033	<1	2.1
MW-26	<0.002	<0.001	<0.002	<0.010	0.069	<1	<0.5
Duplicate (MW-26)	<0.002	<0.001	<0.002	<0.010	0.068	<1	<0.5
GEC-8	<0.002	<0.001	<0.002	<0.010	0.014	<1	<0.5
GEC-9	<0.002	0.001	<0.002	<0.010	0.020	<1	<0.05
GEC-10	<0.002	<0.001	<0.002	<0.010	0.825	<1	<0.05
EPA STD	<b>0.05*</b>	---	<b>0.002*</b>	---	---	<b>100*</b>	---
WELL I.D.	CisDCEE (ug/l)	1,1-DCEE (ug/l)	TCE (ug/l)	VC (ug/l)	MeCl (ug/l)	Benzene (ug/l)	1,4-DCB (ug/l)
MW-1A	<1.0	<0.7	<0.5	<0.4	1.2	2.5	<1.0
MW-2A	3.4	<0.7	<0.5	<0.4	<0.5	<1.0	2.5
MW-3A	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-4A	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-5A	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-6	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	2.7
MW-7	4.2	<0.7	<0.5	1.1	<0.5	<1.0	<1.0
MW-14	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-15	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-19	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-20A	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-21A	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-22	2.0	2.8	0.6	0.4	<0.5	<1.0	<1.0
MW-23	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
MW-24	1.4	1.1	<0.5	0.5	<0.5	<1.0	<1.0
MW-26	<1.0	0.9	<0.5	<0.4	<0.5	<1.0	<1.0
Duplicate (MW-26)	<1.0	0.8	<0.5	<0.4	<0.5	<1.0	<1.0
GEC-8	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
GEC-9	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
GEC-10	<1.0	<0.7	<0.5	<0.4	<0.5	<1.0	<1.0
EPA STD	<b>70*</b>	<b>7*</b>	<b>5*</b>	<b>2*</b>	<b>5*</b>	<b>5*</b>	<b>75*</b>

\*Primary Drinking Water Standard-Maximum Contaminant Level (MCL). Values in **bold** exceed applicable EPA Standards.

\*\*Secondary Drinking Water Standard (SDWS). Note: Duplicate is a duplicate sample of MW-26

"J" values are estimated concentrations between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

## 4.0 CONCLUSIONS

Based on the results of the First Half 2013 groundwater sampling and analysis, Terracon reached the following conclusions:

### **Groundwater Flow:**

- As FIGURE 2 indicates, an inward flow direction is evident across the site. The linear velocity is  $3.68 \times 10^{-4}$  cm/sec.

### **Analytical Results:**

- Beryllium and cadmium at MW-19; cadmium at MW-20A; and thallium at MW-4A exceeded their Primary Drinking Water Standard-MCLs during the First Half 2013 event.
- There were no Volatile Organic Compound (VOC) exceedances above the MCL reported for the First Half 2013.
- A QA/QC comparison for the First Half 2013 sampling event is presented in TABLE 3. The analytical results of the duplicate sample (Dupe) are consistent with the results of the associated well sample (MW-26) with the exception of an arsenic detection in the duplicate and not the well sample, and a detection of copper in the well sample and not the duplicate. The trip blanks were reported as non-detect for VOCs during the First Half 2013 sampling event.

### **Statistical Evaluation:**

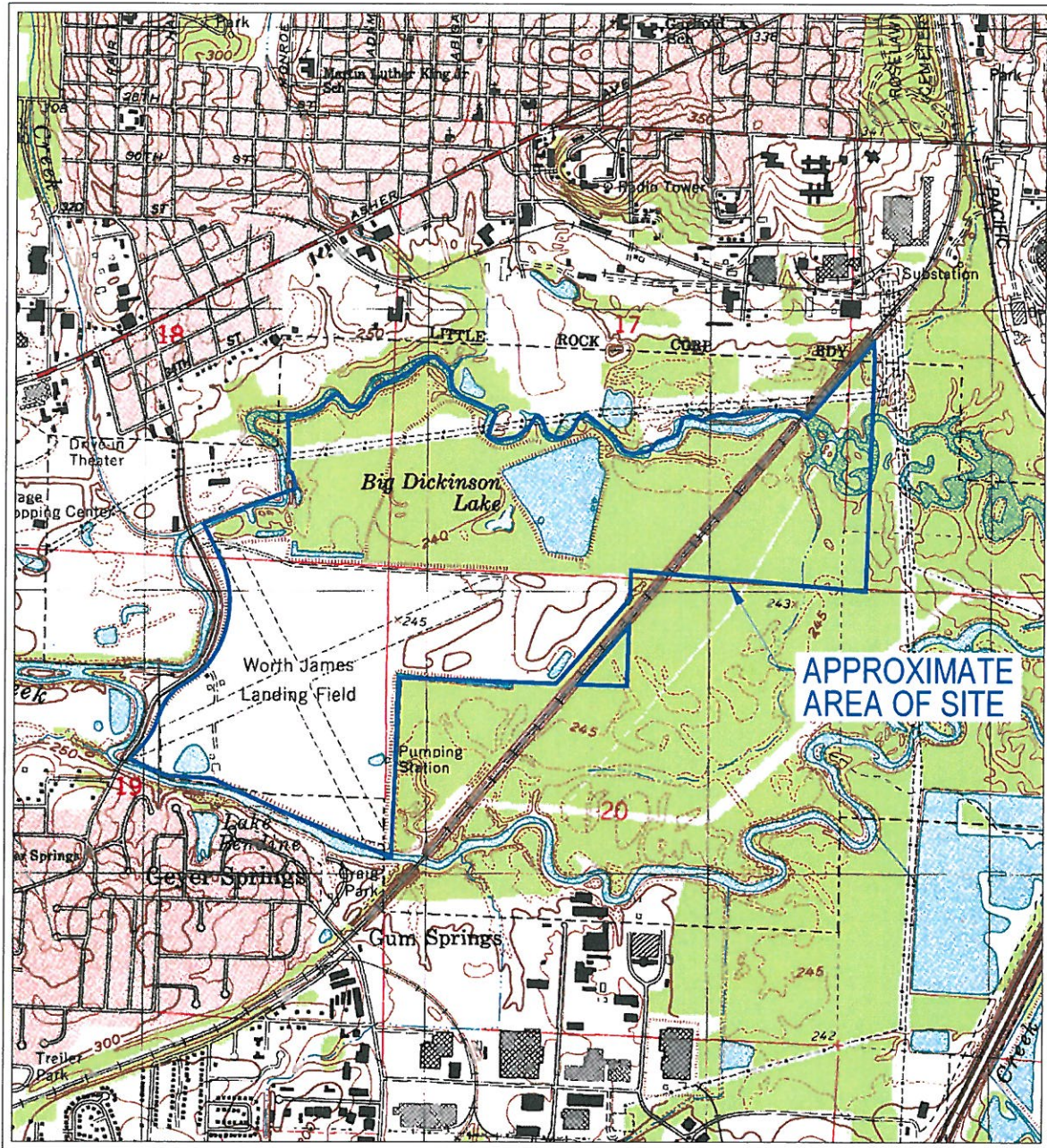
- As provided in APPENDIX G of this report, 1,1-dichloroethane at MW-22; cobalt at MW-1A, MW-3A, and MW-19; and beryllium at MW-19 exceeded their GWPS during the First Half 2013 sampling event.
- A comparison of the First Half 2013 inorganic results to the approved prediction limits is provided in APPENDIX D. Based on these comparisons, it was determined that statistically significant increases (SSIs) occurred for the following constituents:

WELL	PARAMETER
MW-1A	cadmium, chloride, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-2A	chloride, manganese, nickel, sulfate, TDS
MW-3A	beryllium, chloride, cobalt, manganese, nickel, sulfate, TDS
MW-4A	chloride, manganese, selenium, sulfate, TDS
MW-5A	chloride
MW-6	arsenic, chloride, manganese, sulfate, TDS
MW-7	chloride, manganese, sulfate, TDS
MW-15	barium
MW-19	beryllium, cadmium, cobalt, manganese, nickel, sulfate, TDS, zinc
MW-20A	arsenic, barium, cadmium, chloride, manganese, TDS
MW-21A	Cadmium, chloride
MW-22	chloride, manganese, sulfate, TDS
MW-23	chloride, manganese, sulfate, TDS
MW-24	chloride, manganese, sulfate, TDS
MW-26	chloride, sulfate, TDS

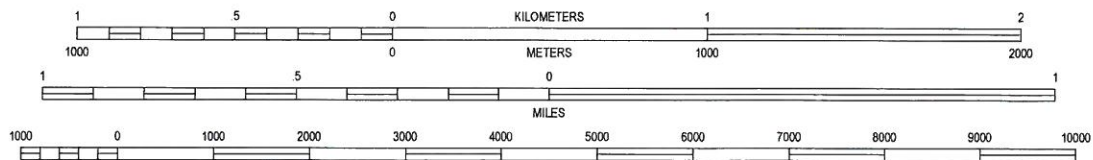
- Herst and Associates proposed a correction action schedule in its Assessment of Corrective Measures Report dated July 2013. The site has implemented interim measures prior to final remedy approval. The interim measures consist of the existing landfill Gas Collection and Control System (GCCS) and planned enhancements to the GCCS, which should further enhance the removal of landfill gas and result in continued groundwater quality improvement. SSIs and VOCs noted during the First Half 2013 sampling event are being addressed under the ACM/interim measures ongoing at the site.*
- In June 2013, an investigation of the landfill gas extraction wells was performed. The purpose of this investigation was to verify the leachate levels within the gas extraction wells. The results of this investigation showed sixteen wells that contained enough leachate to warrant the installation of pumps. In October 2013, these wells were fitted with pneumatic pumps to lower the leachate level within the well. Removal of the leachate could increase the wells ability to extract landfill gas.*
- The landfill GCCS consist of over 110 gas extraction wells. Each well is monitored on a monthly basis. The effectiveness of the leachate removal on the well's ability to extract landfill gas will be assessed during future monitoring events.*
- Notification of SSIs was submitted to the ADEQ in a letter dated November 8, 2013*
- The next semi-annual groundwater monitoring event is tentatively scheduled for December 2013.*



## **FIGURES**



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

LITTLE ROCK, ARK  
QUADRANGLE  
1986  
7.5 MINUTE SERIES (TOPOGRAPHIC)



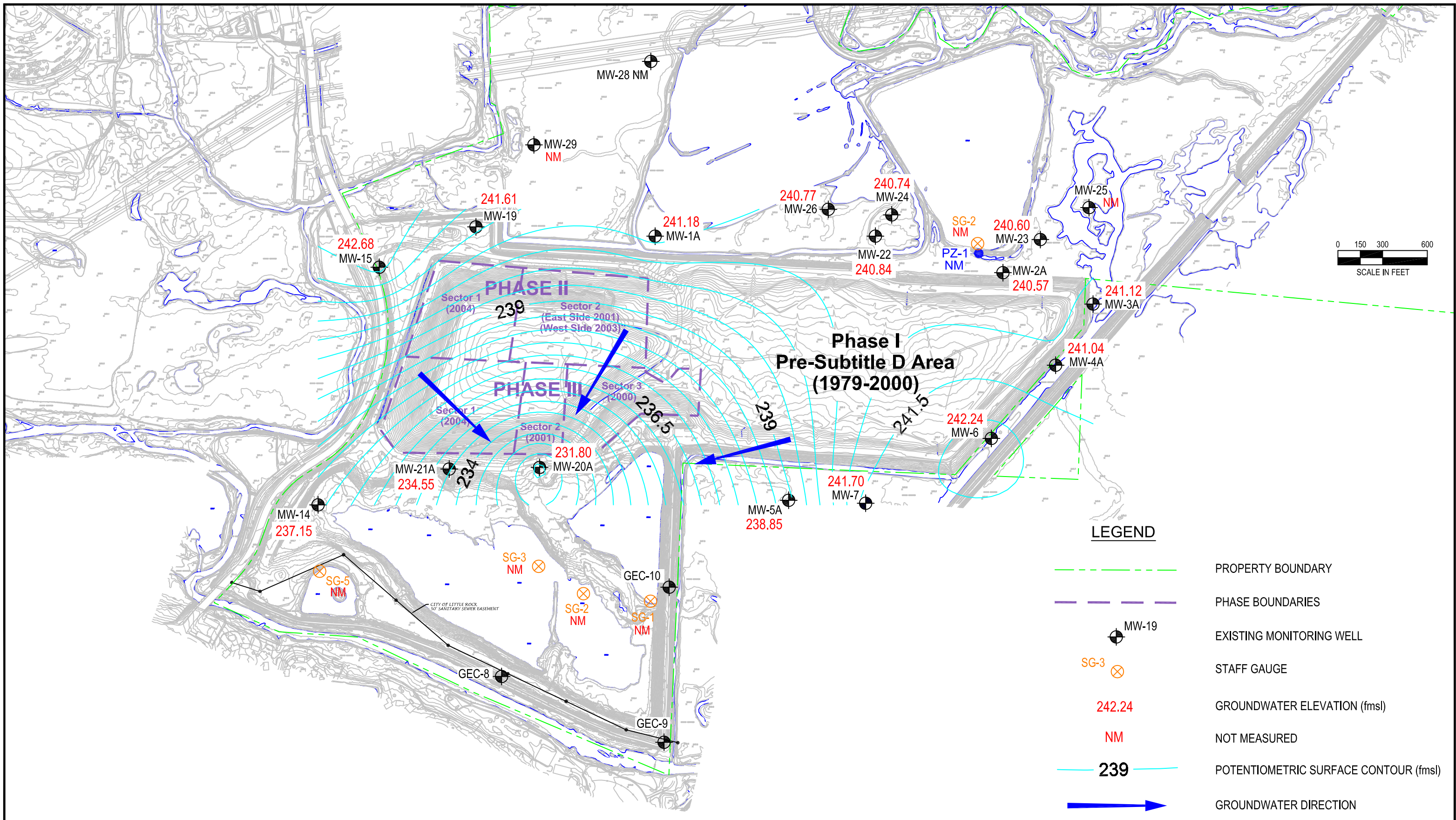
Project Mng:	BRR	Project No:	116-001-35137142
Drawn By:	PTG	Scale:	AS SHOWN
Checked By:	BRR	File No:	001
Approved By:	DGJ	Date:	9/3/2013

**Terracon**  
Consulting Engineers and Scientists

25809 I-30 BRYANT, AR 72022  
PH (501) 847-9292 FAX (501) 847-9210

SITE LOCATION MAP	
BROWNING FERRIS INDUSTRIES MODEL FILL LANDFILL	
LITTLE ROCK	ARKANSAS

EXHIBIT
1



REV.	DATE	BY	DESCRIPTION

**Terracon**  
Consulting Engineers and Scientists

25809 I-30 SOUTH BRYANT, AR 72022  
PH. (501) 847-9292 FAX. (501) 847-9210

POTENTIOMETRIC SURFACE MAP - 1st HALF 2013

**BROWNING FERRIS INDUSTRIES**

MODEL FILL LANDFILL

LITTLE ROCK ARKANSAS

**FIGURE 2**

DESIGNED BY:	BRR
DRAWN BY:	PTG
APPVD. BY:	DGJ
SCALE:	1" = 600'
DATE:	8/30/2013
JOB NO.	116-001-35137142
ACAD NO.	001
SHEET NO.:	OF

## **APPENDIX A**

# GROUNDWATER MONITORING SAMPLING RECORD



**PROJECT:** BFI Model Fill

**SAMPLING LOCATION:** MW-1A

**WEATHER CONDITIONS:** Clear, 90°F

**MONITORING WELL CONDITION:**

WELL LOCKED? No WELL NUMBER LABELED? Yes

CASING CONDITION: Ok

DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.

GENERAL WELL EXTERIOR/INTERIOR CONDITIONS: Ok

**DECON FIELD EQUIPMENT:** DI water

**WATER DEPTH (WD):** 11.31 feet **TOTAL DEPTH OF WELL (TD):** 33.20 feet

**VOLUME OF WATER IN WELL:**

$$V = 0.0408 \times [TD-WD(\text{feet})] \times [\text{Well Diameter (inches)}]^2 = \underline{14.2} \text{ Gallons}$$

**WATER CONDITION BEFORE WELL PURGING:**

APPEARANCE: Turbid ODOR: None

**WELL PURGING DATE:** 6/27/13 **PURGING METHOD:** Dedicated pump

**TIME START PURGING:** 1050 **TIME END PURGING:** 1135

**VOLUME PURGED (Try for 3 Volumes):** 45.0 Gallons

APPEARANCE: Clear ODOR: None

WELL PURGED DRY? No

**SAMPLING DATE:** 6/27/13 **SAMPLING METHOD:** Dedicated pump

**TIME START SAMPLING:** 1135 **TIME END SAMPLING:** 1140

**FIELD MEASUREMENTS: (Need at least 3 consecutive readings w/in 10% for stabilization)**

TIME	WATER LEVEL	GALLONS	TEMP	pH	CONDUCTANCE	TURBIDITY
1105		15.0	18.2°C	5.22 SU	1089 μS/cm	27.7 NTU
1120		30.0	17.8°C	5.18 SU	1119 μS/cm	9.70 NTU
1135		45.0	17.9°C	5.12 SU	1124 μS/cm	5.04 NTU

**FIELD SAMPLE PRESERVATION:** Ice

**CONTAINER HANDLING:** Terracon Consultants Inc.

**COMMENTS:**











# GROUNDWATER MONITORING SAMPLING RECORD



**PROJECT:** BFI Model Fill

**SAMPLING LOCATION:** MW-6

**WEATHER CONDITIONS:** Clear, 100°F

**MONITORING WELL CONDITION:**

WELL LOCKED? No WELL NUMBER LABELED? Yes

CASING CONDITION: Ok

DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.

GENERAL WELL EXTERIOR/INTERIOR CONDITIONS: Ok

**DECON FIELD EQUIPMENT:** DI water

**WATER DEPTH (WD):** 11.81 feet **TOTAL DEPTH OF WELL (TD):** 37.73 feet

**VOLUME OF WATER IN WELL:**

$$V = 0.0408 \times [TD-WD(\text{feet})] \times [\text{Well Diameter (inches)}]^2 = \underline{16.8} \text{ Gallons}$$

**WATER CONDITION BEFORE WELL PURGING:**

APPEARANCE: Turbid ODOR: None

**WELL PURGING DATE:** 6/28/13 **PURGING METHOD:** Peristaltic pump

**TIME START PURGING:** 1410 **TIME END PURGING:** 1635

**VOLUME PURGED (Try for 3 Volumes):** 9.0 Gallons

APPEARANCE: Turbid ODOR: None

WELL PURGED DRY? No

**SAMPLING DATE:** 6/28/13 **SAMPLING METHOD:** Peristaltic pump

**TIME START SAMPLING:** 1635 **TIME END SAMPLING:** 1645

**FIELD MEASUREMENTS: (Need at least 3 consecutive readings w/in 10% for stabilization)**

TIME	RATE	GALLONS	TEMP	pH	CONDUCTANCE	TURBIDITY
1515	11.90	1.0	23.5°C	5.90 SU	3560 μS/cm	114 NTU
1525	11.90	2.0	21.3°C	5.98 SU	3520 μS/cm	78.0 NTU
1535	11.90	3.0	20.5°C	5.97 SU	3560 μS/cm	59.4 NTU
1545	11.90	4.0	20.3°C	5.94 SU	3560 μS/cm	51.4 NTU
1555	11.90	5.0	20.6°C	5.93 SU	3500 μS/cm	72.8 NTU
1605	11.90	6.0	20.9°C	6.02 SU	3430 μS/cm	72.8 NTU
1615	11.90	7.0	20.8°C	6.06 SU	3460 μS/cm	48.7 NTU
1625	11.90	8.0	20.7C	5.97 SU	3490 μS/cm	50.7 NTU
1635	11.90	9.0	20.7°C	5.97 SU	3490 μS/cm	51.0 NTU

**FIELD SAMPLE PRESERVATION:** Ice

**CONTAINER HANDLING:** Terracon Consultants Inc.

**COMMENTS:**









# GROUNDWATER MONITORING SAMPLING RECORD



**PROJECT:** BFI Model Fill

**SAMPLING LOCATION:** MW-20A

**WEATHER CONDITIONS:** Cloudy, 85°F

**MONITORING WELL CONDITION:**

WELL LOCKED? No WELL NUMBER LABELED? No

CASING CONDITION: Ok

DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.

GENERAL WELL EXTERIOR/INTERIOR CONDITIONS: Ok

**DECON FIELD EQUIPMENT:** DI water

**WATER DEPTH (WD):** 33.13 feet **TOTAL DEPTH OF WELL (TD):** 32.09 feet

**VOLUME OF WATER IN WELL:**

$$V = 0.0408 \times [TD-WD(\text{feet})] \times [\text{Well Diameter (inches)}]^2 = \underline{6.2} \text{ Gallons}$$

**WATER CONDITION BEFORE WELL PURGING:**

APPEARANCE: Turbid ODOR: None

**WELL PURGING DATE:** 6/25/13 **PURGING METHOD:** Dedicated pump

**TIME START PURGING:** 0940 **TIME END PURGING:** 10.40

**VOLUME PURGED (Try for 3 Volumes):** 40.0 Gallons

APPEARANCE: Clear ODOR: None

WELL PURGED DRY? No

**SAMPLING DATE:** 6/25/13 **SAMPLING METHOD:** Dedicated pump

**TIME START SAMPLING:** 1040 **TIME END SAMPLING:** 1045

**FIELD MEASUREMENTS: (Need at least 3 consecutive readings w/in 10% for stabilization)**

TIME	RATE	GALLONS	TEMP	pH	CONDUCTANCE	TURBIDITY
0940		7.0	22.4°C	5.66 SU	1163 μS/cm	23.3 NTU
0950		14.0	20.4°C	5.65 SU	1174 μS/cm	25.6 NTU
1000		21.0	20.4°C	5.60 SU	1215 μS/cm	62.4 NTU
1010		28.0	20.4°C	5.56 SU	1218 μS/cm	431 NTU
1015		30.0	20.5°C	5.54 SU	1207 μS/cm	465 NTU
1020		32.0	20.6°C	5.56 SU	1231 μS/cm	172 NTU
1025		34.0	20.3°C	5.55 SU	1228 μS/cm	57.3 NTU
1030		36.0	20.0°C	5.53 SU	1219 μS/cm	20.2 NTU
1035		38.0	21.5°C	5.59 SU	1218 μS/cm	8.79 NTU
1040		40.0	20.4°C	5.58 SU	1205 μS/cm	9.09 NTU

**FIELD SAMPLE PRESERVATION:** Ice

**CONTAINER HANDLING:** Terracon Consultants Inc.

**COMMENTS:**











# GROUNDWATER MONITORING SAMPLING RECORD



**PROJECT:** BFI Model Fill

**SAMPLING LOCATION:** MW-24

**WEATHER CONDITIONS:** Clear, 95°F

**MONITORING WELL CONDITION:**

WELL LOCKED? No                      WELL NUMBER LABELED? No

CASING CONDITION: Ok

DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.

GENERAL WELL EXTERIOR/INTERIOR CONDITIONS: Ok

**DECON FIELD EQUIPMENT:** DI water

**WATER DEPTH (WD):** 9.56 feet                      **TOTAL DEPTH OF WELL (TD):** 27.35 feet

**VOLUME OF WATER IN WELL:**

$$V = 0.0408 \times [TD-WD(\text{feet})] \times [\text{Well Diameter}(\text{inches})]^2 = \underline{2.8} \quad \text{Gallons}$$

**WATER CONDITION BEFORE WELL PURGING:**

APPEARANCE: Turbid                                      ODOR: None

**WELL PURGING DATE:** 6/27/13                      **PURGING METHOD:** Grundfos pump

**TIME START PURGING:** 1200                      **TIME END PURGING:** 1250

**VOLUME PURGED (Try for 3 Volumes):** 30.0 Gallons

APPEARANCE: Clear                                      ODOR: None

**WELL PURGED DRY?** No

**SAMPLING DATE:** 6/27/13                      **SAMPLING METHOD:** Grundfos pump

**TIME START SAMPLING:** 1250                      **TIME END SAMPLING:** 1255

**FIELD MEASUREMENTS: (Need at least 3 consecutive readings w/in 10% for stabilization)**

TIME	RATE	GALLONS	TEMP	pH	CONDUCTANCE	TURBIDITY
1205		5.0	20.0°C	5.44 SU	1026 μS/cm	178 NTU
1210		10.0	19.1°C	5.44 SU	1025 μS/cm	52.3 NTU
1220		15.0	18.9°C	5.42 SU	1026 μS/cm	22.0 NTU
1230		20.0	18.8°C	5.41 SU	1021 μS/cm	12.2 NTU
1240		25.0	18.8°C	5.37 SU	1022 μS/cm	7.91 NTU
1250		30.0	18.6°C	5.33 SU	1019 μS/cm	5.10 NTU

**FIELD SAMPLE PRESERVATION:** Ice

**CONTAINER HANDLING:** Terracon Consultants Inc.

**COMMENTS:**



# GROUNDWATER MONITORING SAMPLING RECORD



**PROJECT:** BFI Model Fill

**SAMPLING LOCATION:** GEC-8

**WEATHER CONDITIONS:** Clear, 85°F

**MONITORING WELL CONDITION:**

WELL LOCKED? No WELL NUMBER LABELED? No

CASING CONDITION: Ok

DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.

GENERAL WELL EXTERIOR/INTERIOR CONDITIONS: Ok

DECON FIELD EQUIPMENT: DI water

WATER DEPTH (WD): 30.96 feet TOTAL DEPTH OF WELL (TD): 37.75 feet

VOLUME OF WATER IN WELL:

$$V = 0.0408 \times [TD-WD(\text{feet})] \times [\text{Well Diameter (inches)}]^2 = \underline{1.1} \text{ Gallons}$$

WATER CONDITION BEFORE WELL PURGING:

APPEARANCE: Turbid ODOR: None

WELL PURGING DATE: 6/26/13 PURGING METHOD: Grundfos pump

TIME START PURGING: 0815 TIME END PURGING: 1015

VOLUME PURGED (Try for 3 Volumes): 24.0 Gallons

APPEARANCE: Clear ODOR: None

WELL PURGED DRY? No

SAMPLING DATE: 6/26/13 SAMPLING METHOD: Grundfos pump

TIME START SAMPLING: 1015 TIME END SAMPLING: 1020

FIELD MEASUREMENTS: (Need at least 3 consecutive readings w/in 10% for stabilization)

TIME	RATE	GALLONS	TEMP	pH	CONDUCTANCE	TURBIDITY
0820		1.0	21.4°C	5.77 SU	271 µS/cm	423 NTU
0825		2.0	20.8°C	5.74 SU	248 µS/cm	236 NTU
0830		3.0	20.0°C	5.74 SU	246 µS/cm	131 NTU
0840		5.0	20.4°C	5.70 SU	248 µS/cm	90.4 NTU
0845		6.0	20.6°C	5.68 SU	247 µS/cm	56.9 NTU
0855		8.0	20.6°C	5.59 SU	249 µS/cm	54.9 NTU
0905		10.0	21.0°C	5.54 SU	248 µS/cm	44.3 NTU
0915		12.0	21.5°C	5.50 SU	248 µS/cm	31.6 NTU
0925		14.0	21.6°C	5.49 SU	246 µS/cm	22.7 NTU
0935		16.0	21.6°C	5.61 SU	244 µS/cm	19.2 NTU
0945		18.0	21.7°C	5.64 SU	244 µS/cm	16.8 NTU
0955		20.0	21.7°C	5.67 SU	243 µS/cm	15.2 NTU
1005		22.0	21.9°C	5.65 SU	245 µS/cm	24.2 NTU
1015		24.0	21.9°C	5.66 SU	244 µS/cm	9.49 NTU

FIELD SAMPLE PRESERVATION: Ice

CONTAINER HANDLING: Terracon Consultants Inc.

COMMENTS:







## **APPENDIX B**



**First  
Environmental  
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

August 8, 2013

Mr. Ward Herst  
**HERST & ASSOCIATES**  
4631 North St. Peters Parkway  
St. Charles, MO 63304

**Project I.D.:** Modelfill Landfill 2013 Q2 Analytical Data  
**First Environmental File ID:** 13-3448 and 13-3563

The final revised analytical report and associated QC summary information for the files referenced above follows.

There are two sample submissions for the second quarter at Modelfill; Samples collected from 6/24/13 through 6/27/13 were received on 6/28/13 and are part of lab file ID 13-3448. Samples collected on 6/28/13 were received on 7/2/13 and assigned lab file ID 13-3563.

All analyses were performed at First Environmental Laboratories with the following exceptions:  
Total Thallium for lab ID 13-3448 was subcontracted to EMT, where it was analyzed by method 6020 to meet the project requirements. (All other metal analytes in 13-3448 were analyzed by method 6010 at First Environmental.) Total metals for lab ID 13-3563 were subcontracted to EMT, where they were analyzed by method 6020. (The entire metals analysis was subcontracted due to instrument issues at First Environmental.)

If you need additional information, please contact me at (630) 778-1200.

Sincerely,

Neal Cleghorn  
Project Manager



**First  
Environmental  
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

August 07, 2013

Mr. Ward Herst

**REPUBLIC SERVICES (Model Fill)**

HERST & ASSOCIATES

4631 North St. Peters Parkway

St. Charles, MO 63304

Project ID: Modelfill Landfill

First Environmental File ID: 13-3448

Date Received: June 28, 2013

Dear Mr. Ward Herst:

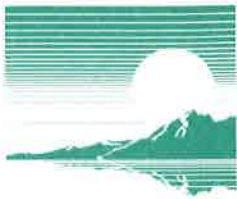
The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 003102: effective 02/14/2013 through 02/28/2014.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Neal Cleghorn  
Project Manager



## Case Narrative

### REPUBLIC SERVICES (Model Fill)

Project ID: **Modelfill Landfill**

First Environmental File ID: **13-3448**

Date Received: **June 28, 2013**

Flag	Description	Flag	Description
<	Analyte not detected at or above the reporting limit.	L+	LCS recovery outside control limits; high bias.
B	Analyte detected in associated method blank.	L-	LCS recovery outside control limits; low bias.
C	Identification confirmed by GC/MS.	M	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	M+	MS recovery outside control limits high bias; LCS acceptable.
E	Estimated result; concentration exceeds calibration range.	M-	MS recovery outside control limits low bias; LCS acceptable.
F	Field measurement.	N	Analyte is not part of our NELAC accreditation.
		ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.
G	Surrogate recovery outside control limits; matrix effect.	P	Chemical preservation pH adjusted in lab.
H	Analysis or extraction holding time exceeded.	Q	The analyte was determined by a GC/MS database search.
J	Estimated result; concentration is less than calib range.	S	Analyte was sub-contracted to another laboratory for analysis.
K	RPD outside control limits.	T	Sample temperature upon receipt exceeded 0-6°C
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	W	Reporting limit elevated due to sample matrix.

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

#### Sample Batch Comments:

Sample acceptance criteria were met.



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-8  
**Sample No:** 13-3448-001

**Date Collected:** 06/26/13  
**Time Collected:** 10:15  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	6	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	28	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.5	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	149	10	mg/L	
<b>Total Metals</b> Method: 6010B Preparation Method 3010A				
Analysis Date: 07/02/13 Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.190	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	< 0.001	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	1.82	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.352	0.001	mg/L	
Nickel	0.002	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.014	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-8  
**Sample No:** 13-3448-001

**Date Collected:** 06/26/13  
**Time Collected:** 10:15  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-8  
**Sample No:** 13-3448-001

**Date Collected:** 06/26/13  
**Time Collected:** 10:15  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S	

<i>Sample QC Summary:</i>		<i>Surrogate Recovery</i>		<i>%R Limits</i>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	98.5	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	97.6	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	100.3	75	128



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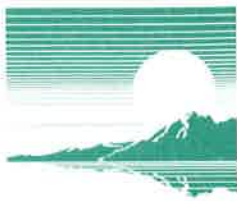
**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-9  
**Sample No:** 13-3448-002

**Date Collected:** 06/24/13  
**Time Collected:** 14:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	9	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	104	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.7	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	309	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.031	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.010	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	0.83	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.040	0.001	mg/L	
Nickel	0.016	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.020	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-9  
**Sample No:** 13-3448-002

**Date Collected:** 06/24/13  
**Time Collected:** 14:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	1.5	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

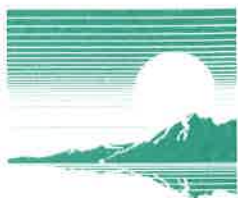
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**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-9  
**Sample No:** 13-3448-002

**Date Collected:** 06/24/13  
**Time Collected:** 14:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>	<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13			Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	101.9	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	103.5	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	95.1	75	128



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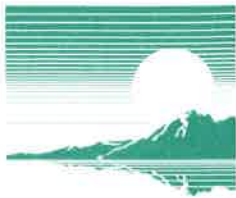
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-10  
**Sample No:** 13-3448-003

**Date Collected:** 06/24/13  
**Time Collected:** 13:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	12	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	670	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.9	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	1,120	10	mg/L	
<b>Total Metals</b> Method: 6010B Preparation Method 3010A				
Analysis Date: 07/02/13 Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.027	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	0.005	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.306	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	28.0	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	24.3	0.001	mg/L	
Nickel	0.311	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.825	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-10  
**Sample No:** 13-3448-003

**Date Collected:** 06/24/13  
**Time Collected:** 13:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

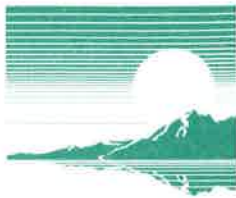
**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** GEC-10  
**Sample No:** 13-3448-003

**Date Collected:** 06/24/13  
**Time Collected:** 13:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>	<b>Method: 6020A</b>	<b>Preparation Method 3010A</b>		
Analysis Date: 07/29/13				
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	99.8	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	99.8	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	98.4	75	128



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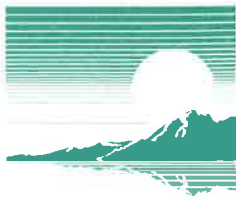
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-1A  
**Sample No:** 13-3448-004

**Date Collected:** 06/27/13  
**Time Collected:** 11:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	277	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	121	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.7	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	627	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.004	0.002	mg/L	
Barium	0.108	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	0.003	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.689	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	21.5	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	11.3	0.001	mg/L	
Nickel	0.192	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.325	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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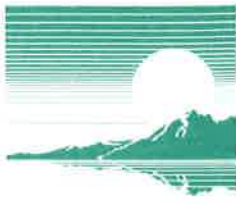
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-1A  
**Sample No:** 13-3448-004

**Date Collected:** 06/27/13  
**Time Collected:** 11:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	1.4	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	1.2	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-1A  
**Sample No:** 13-3448-004

**Date Collected:** 06/27/13  
**Time Collected:** 11:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.6	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	104.7	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	92.1	75	128





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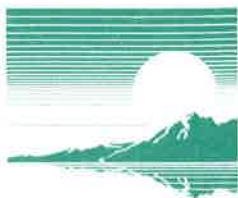
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-2A  
**Sample No:** 13-3448-005

**Date Collected:** 06/26/13  
**Time Collected:** 15:55  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	750	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	336	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	17.5	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	2,320	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.003	0.002	mg/L	
Barium	0.037	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.116	0.001	mg/L	
Copper	0.004	0.001	mg/L	
Iron	6.18	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	8.04	0.001	mg/L	
Nickel	0.143	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.020	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	2.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-2A  
**Sample No:** 13-3448-005

**Date Collected:** 06/26/13  
**Time Collected:** 15:55  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	14.5	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	2.5	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	3.4	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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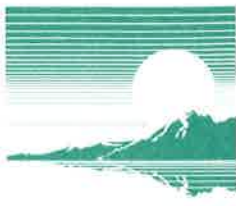
**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-2A  
**Sample No:** 13-3448-005

**Date Collected:** 06/26/13  
**Time Collected:** 15:55  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	101.3	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	99.6	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	99.3	75	128



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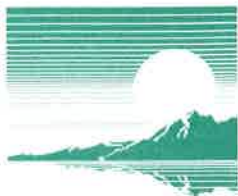
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-3A  
**Sample No:** 13-3448-006

**Date Collected:** 06/26/13  
**Time Collected:** 15:05  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	95	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	840	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	3.7	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	1,480	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
<b>Preparation Method 3010A</b>				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.017	0.001	mg/L	
Beryllium	0.002	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.210	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	2.45	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	8.58	0.001	mg/L	
Nickel	0.149	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.235	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	

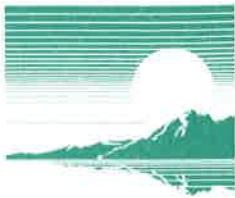


### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-3A  
**Sample No:** 13-3448-006

**Date Collected:** 06/26/13  
**Time Collected:** 15:05  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-3A  
**Sample No:** 13-3448-006

**Date Collected:** 06/26/13  
**Time Collected:** 15:05  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	
<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>
Analysis Date: 07/29/13				
Preparation Date: 07/25/13				
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.4	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	107.1	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	90.3	75	128



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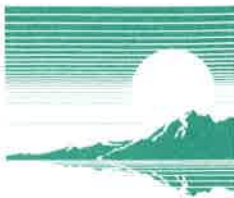
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-15  
**Sample No:** 13-3448-007

**Date Collected:** 06/27/13  
**Time Collected:** 14:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	21	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	56	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.6	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	200	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
<b>Preparation Method 3010A</b>				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.154	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.009	0.001	mg/L	
Copper	0.005	0.001	mg/L	
Iron	0.07	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.366	0.001	mg/L	
Nickel	0.041	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.059	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-15  
**Sample No:** 13-3448-007

**Date Collected:** 06/27/13  
**Time Collected:** 14:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-15  
**Sample No:** 13-3448-007

**Date Collected:** 06/27/13  
**Time Collected:** 14:35  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	
<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>
Analysis Date: 07/29/13				Preparation Date: 07/25/13
Thallium	< 0.002	0.002	mg/L	S

**Sample QC Summary:**

**Surrogate Recovery**

Method	Analyte	QC Result	%R Limits	
			Low	High
5030B/8260B	4-Bromofluorobenzene (Surr)	%R: 99.4	72	120
5030B/8260B	d8-Toluene (Surr)	%R: 100.4	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R: 99.4	75	128



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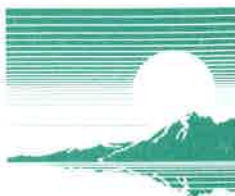
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-19  
**Sample No:** 13-3448-008

**Date Collected:** 06/26/13  
**Time Collected:** 11:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	17	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	520	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.8	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	783	10	mg/L	
<b>Total Metals</b> Method: 6010B Preparation Method 3010A				
Analysis Date: 07/02/13 Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.015	0.001	mg/L	
Beryllium	0.007	0.001	mg/L	
Cadmium	0.007	0.001	mg/L	
Chromium	0.003	0.003	mg/L	
Cobalt	1.18	0.001	mg/L	
Copper	0.012	0.001	mg/L	
Iron	78.7	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	42.9	0.001	mg/L	
Nickel	0.231	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.533	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-19  
**Sample No:** 13-3448-008

**Date Collected:** 06/26/13  
**Time Collected:** 11:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-19  
**Sample No:** 13-3448-008

**Date Collected:** 06/26/13  
**Time Collected:** 11:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>	<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				
Preparation Date: 07/25/13				
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
Method	Analyte	QC Result		Low	High
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	103.7	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	104.2	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	96.3	75	128



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-20A  
**Sample No:** 13-3448-009

**Date Collected:** 06/25/13  
**Time Collected:** 10:40  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	213	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	42	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	4.6	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	675	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.035	0.002	mg/L	
Barium	0.640	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	0.012	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.011	0.001	mg/L	
Copper	< 0.001	0.001	mg/L	
Iron	145	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	3.33	0.001	mg/L	
Nickel	0.021	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.023	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-20A  
**Sample No:** 13-3448-009

**Date Collected:** 06/25/13  
**Time Collected:** 10:40  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

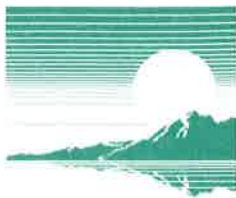
**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-20A  
**Sample No:** 13-3448-009

**Date Collected:** 06/25/13  
**Time Collected:** 10:40  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13					Preparation Date: 07/25/13
Thallium	< 0.002	0.002	mg/L		S

<i>Sample QC Summary:</i>		<i>Surrogate Recovery</i>		<i>%R Limits</i>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.8	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	99.2	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	97.5	75	128



**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-21A  
**Sample No:** 13-3448-010

**Date Collected:** 06/24/13  
**Time Collected:** 16:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	63	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	10	15	mg/L	J
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	5.0	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 06/28/13				
Total Dissolved Solids	206	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.004	0.002	mg/L	
Barium	0.158	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	0.003	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	< 0.001	0.001	mg/L	
Copper	< 0.001	0.001	mg/L	
Iron	40.4	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.443	0.001	mg/L	
Nickel	< 0.001	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	< 0.005	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-21A  
**Sample No:** 13-3448-010

**Date Collected:** 06/24/13  
**Time Collected:** 16:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-21A  
**Sample No:** 13-3448-010

**Date Collected:** 06/24/13  
**Time Collected:** 16:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>	<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				
Preparation Date: 07/25/13				
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
Method	Analyte	QC Result		Low	High
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	102.1	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	103.4	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	93.2	75	128

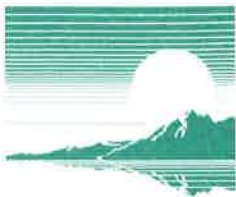


**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-22  
**Sample No:** 13-3448-011

**Date Collected:** 06/27/13  
**Time Collected:** 9:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	140	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	143	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.1	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	499	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
<b>Preparation Method 3010A</b>				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.005	0.002	mg/L	
Barium	0.068	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.063	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	9.93	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	2.57	0.001	mg/L	
Nickel	0.076	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.058	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-22  
**Sample No:** 13-3448-011

**Date Collected:** 06/27/13  
**Time Collected:** 9:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	4.1	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	2.8	0.7	ug/L	
cis-1,2-Dichloroethene	2.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-22  
**Sample No:** 13-3448-011

**Date Collected:** 06/27/13  
**Time Collected:** 9:45  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	0.6	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.5	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.7	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	97.1	75	128



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-24  
**Sample No:** 13-3448-012

**Date Collected:** 06/27/13  
**Time Collected:** 12:50  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	177	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	144	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.1	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	611	10	mg/L	
<b>Total Metals</b> Method: 6010B Preparation Method 3010A				
Analysis Date: 07/02/13				Preparation Date: 07/01/13
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.042	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.037	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	2.90	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	4.96	0.001	mg/L	
Nickel	0.031	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.033	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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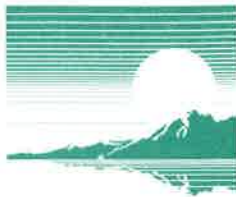
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-24  
**Sample No:** 13-3448-012

**Date Collected:** 06/27/13  
**Time Collected:** 12:50  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	2.1	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	1.4	0.7	ug/L	
cis-1,2-Dichloroethene	1.1	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-24  
**Sample No:** 13-3448-012

**Date Collected:** 06/27/13  
**Time Collected:** 12:50  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	0.5	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L		S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	103.2	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	102.8	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	90.9	75	128





**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-26  
**Sample No:** 13-3448-013

**Date Collected:** 06/27/13  
**Time Collected:** 10:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	54	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	112	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.9	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	303	10	mg/L	
<b>Total Metals</b> Method: 6010B				
Analysis Date: 07/02/13				
Preparation Method 3010A				
Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.002	0.002	mg/L	
Barium	0.030	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.024	0.001	mg/L	
Copper	0.002	0.001	mg/L	
Iron	3.89	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	1.01	0.001	mg/L	
Nickel	0.044	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.069	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



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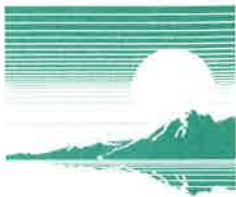
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-26  
**Sample No:** 13-3448-013

**Date Collected:** 06/27/13  
**Time Collected:** 10:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	0.9	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

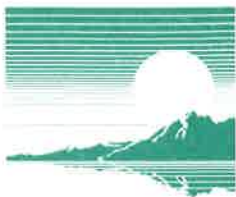
**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** MW-26  
**Sample No:** 13-3448-013

**Date Collected:** 06/27/13  
**Time Collected:** 10:20  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>	
Analysis Date: 07/29/13				Preparation Date: 07/25/13	
Thallium	< 0.002	0.002	mg/L	S	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.8	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	99.1	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	97.7	75	128



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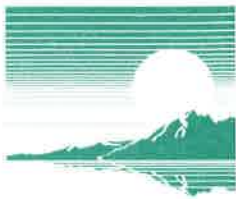
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Dup  
**Sample No:** 13-3448-014

**Date Collected:** 06/27/13  
**Time Collected:** 10:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/01/13				
Chloride	54	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	97	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.9	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	291	10	mg/L	
<b>Total Metals</b> Method: 6010B Preparation Method 3010A				
Analysis Date: 07/02/13 Preparation Date: 07/01/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.004	0.002	mg/L	
Barium	0.030	0.001	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.023	0.001	mg/L	
Copper	< 0.001	0.001	mg/L	
Iron	3.82	0.01	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	1.01	0.001	mg/L	
Nickel	0.044	0.001	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.068	0.005	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	



### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Dup  
**Sample No:** 13-3448-014

**Date Collected:** 06/27/13  
**Time Collected:** 10:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	0.8	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Dup  
**Sample No:** 13-3448-014

**Date Collected:** 06/27/13  
**Time Collected:** 10:25  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	
<b>Total Metals (Subcontracted)</b>		<b>Method: 6020A</b>		<b>Preparation Method 3010A</b>
Analysis Date: 07/29/13				
Preparation Date: 07/25/13				
Thallium	< 0.002	0.002	mg/L	S

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	103.6	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	102.3	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	94.4	75	128



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Trip Blank #1  
**Sample No:** 13-3448-015

**Date Collected:**  
**Time Collected:**  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Trip Blank #1  
**Sample No:** 13-3448-015

**Date Collected:**  
**Time Collected:**  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>	<i>%R Limits</i>	
			<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R: 101.1	72	120
5030B/8260B	d8-Toluene (Surr)	%R: 98.2	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R: 102.8	75	128





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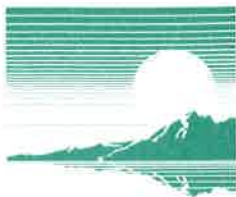
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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Trip Blank #2  
**Sample No:** 13-3448-016

**Date Collected:**  
**Time Collected:**  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** Modelfill Landfill  
**Sample ID:** Trip Blank #2  
**Sample No:** 13-3448-016

**Date Collected:**  
**Time Collected:**  
**Date Received:** 06/28/13  
**Date Reported:** 07/10/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/03/13				
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	101.3	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.7	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	96.9	75	128



### Quality Control Summary

Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

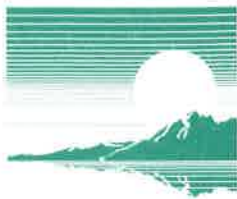
Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
<b>Parameter:</b>		Total Dissolved Solids	<b>Analytical Method:</b> 2540C	1997	<b>Analytical WS #:</b> 105294	<b>Analysis Date:</b> 06/28/13	
13-3405-005DUP	DUP	Total Dissolved Solids	1120	mg/L	RPD: 0.5	-	20
LCS143863	LCS	Total Dissolved Solids	245	mg/L	%R: 81.7	80 - 120	
Method Blank1438	BLK	Total Dissolved Solids	< 10	mg/L	0	-	
<b>Parameter:</b>		Total Dissolved Solids	<b>Analytical Method:</b> 2540C	1997	<b>Analytical WS #:</b> 105497	<b>Analysis Date:</b> 07/03/13	
13-3546-001DUP	DUP	Total Dissolved Solids	2790	mg/L	RPD: 0.6	-	20
LCS144638	LCS	Total Dissolved Solids	290	mg/L	%R: 96.7	80 - 120	
Method Blank1446	BLK	Total Dissolved Solids	< 10	mg/L	0	-	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
 CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
 MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
 PB = Procedure Blank; BLK = Method Blank





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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
<b>Parameter:</b> Sulfate		<b>Analytical Method:</b> 375.2R2.0		<b>Analytical WS #:</b> 105540		<b>Analysis Date:</b> 07/08/13	
13-3448-002MS	MS	Sulfate	119	mg/L	%R: 75.3 *	90 - 110	
MS outside control limits. All other QCIs are within acceptance limits.							
13-3448-002MSD	MSD	Sulfate	119	mg/L	%R: 76.4 *	90 - 110	RPD: 0 20
MSD outside control limits. All other QCIs are within acceptance limits.							
13-3448-012MS	MS	Sulfate	178	mg/L	%R: 85.4 *	90 - 110	
MS outside control limits. All other QCIs are within acceptance limits.							
13-3448-012MSD	MSD	Sulfate	184	mg/L	%R: 99.9	90 - 110	RPD: 3 20
CCB144605	CB	Sulfate	< 15	mg/L	0	-	
CCB144606	CB	Sulfate	< 15	mg/L	0	-	
CCVS144607	CCVS	Sulfate	45	mg/L	%R: 99	90 - 110	
CCVS144608	CCVS	Sulfate	44	mg/L	%R: 98.3	90 - 110	
<b>Parameter:</b> Sulfate		<b>Analytical Method:</b> 375.2R2.0		<b>Analytical WS #:</b> 105541		<b>Analysis Date:</b> 07/08/13	
13-3461-008MS	MS	Sulfate	21100	ug/L	%R: 80.5 *	90 - 110	
MS outside control limits. All other QCIs are within acceptance limits.							
13-3461-008MSD	MSD	Sulfate	23400	ug/L	%R: 91.8	90 - 110	RPD: 10 20
MSD outside control limits. All other QCIs are within acceptance limits.							
13-3513-003MS	MS	Sulfate	37	mg/L	%R: 86.5 *	90 - 110	
MS outside control limits. All other QCIs are within acceptance limits.							
13-3513-003MSD	MSD	Sulfate	38	mg/L	%R: 92.5	90 - 110	RPD: 3 20
CCB144613	CB	Sulfate	< 15	mg/L	0	-	
CCB144614	CB	Sulfate	< 15	mg/L	0	-	
CCVS144615	CCVS	Sulfate	45	mg/L	%R: 99.8	90 - 110	
CCVS144616	CCVS	Sulfate	43	mg/L	%R: 95.7	90 - 110	

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IL ELAP / NELAC Accreditation # 100292

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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

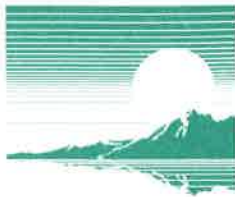
Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
Parameter: Chloride		Analytical Method: 4500Cl, E		1997	Analytical WS #: 105406	Analysis Date: 07/01/13	
13-3448-006MS	MS	Chloride	137	mg/L	%R: 104.9	90 - 110	
13-3448-006MSD	MSD	Chloride	131	mg/L	%R: 89.3	* 90 - 110	RPD: 5 20
MSD outside control limits. All other QCIs are within acceptance limits.							
13-3461-002MS	MS	Chloride	48400	ug/L	%R: 96.8	90 - 110	
13-3461-002MSD	MSD	Chloride	47800	ug/L	%R: 94.2	90 - 110	RPD: 1 20
CCB143947	CB	Chloride	< 5	mg/L	0	-	
CCB143948	CB	Chloride	< 5	mg/L	0	-	
CCVS143949	CCVS	Chloride	50	mg/L	%R: 101	90 - 110	
CCVS143950	CCVS	Chloride	50	mg/L	%R: 99.7	90 - 110	
Parameter: TOC		Analytical Method: 9060			Analytical WS #: 105567	Analysis Date: 07/09/13	
13-3448-010MS	MS	TOC	6.9	mg/L	%R: 96.3	90 - 110	
13-3448-010MSD	MSD	TOC	7.0	mg/L	%R: 98.6	90 - 110	RPD: 1 20
13-3563-006MS	MS	TOC	3.1	mg/L	%R: 90.9	90 - 110	
13-3563-006MSD	MSD	TOC	3.1	mg/L	%R: 94.4	90 - 110	RPD: 1 20
CCB144735	CB	TOC	< 0.1	mg/L	0	-	
CCB144736	CB	TOC	< 0.1	mg/L	0	-	
CCVS144737	CCVS	TOC	2.0	mg/L	%R: 99.3	90 - 110	
CCVS144738	CCVS	TOC	2.1	mg/L	%R: 107.2	90 - 110	

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### Quality Control Summary

Client: REPUBLIC SERVICES (Model Fill)  
Project ID: Modelfill Landfill

Lab File ID: 13-3448  
Date Received: 06/28/13

QC Lab#	QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
Parameter:	Total Metals	Analytical Method:	6010B	Analytical WS #:	105492	Analysis Date:	07/02/13
		Prep Method:	3010A	Prep WS#:	17007	Prep Date:	07/01/13
13-3448-013MS	MS	Antimony	0.098	mg/L	%R: 97.8	75 - 125	
	MS	Arsenic	0.106	mg/L	%R: 105.5	75 - 125	
	MS	Barium	0.129	mg/L	%R: 98.2	75 - 125	
	MS	Beryllium	0.100	mg/L	%R: 100.1	75 - 125	
	MS	Cadmium	0.097	mg/L	%R: 97.2	75 - 125	
	MS	Chromium	0.099	mg/L	%R: 98.9	75 - 125	
	MS	Cobalt	0.116	mg/L	%R: 92.7	75 - 125	
	MS	Copper	0.102	mg/L	%R: 102.3	75 - 125	
	MS	Iron	7.94	mg/L	%R: 195.6 *	75 - 125	
	MS	Lead	0.097	mg/L	%R: 97.3	75 - 125	
	MS	Manganese	1.112	mg/L	%R: 100.7	75 - 125	
	MS	Nickel	0.142	mg/L	%R: 141.9 *	75 - 125	
	MS	Selenium	0.098	mg/L	%R: 100.4	75 - 125	
	MS	Silver	0.092	mg/L	%R: 92.2	75 - 125	
	MS	Thallium	0.111	mg/L	%R: 101.1	75 - 125	
	MS	Vanadium	0.10	mg/L	%R: 97.2	75 - 125	
	MS	Zinc	0.165	mg/L	%R: 164.8 *	75 - 125	
13-3448-013MSD	MSD	Antimony	0.100	mg/L	%R: 99.3	75 - 125	RPD: 2 20
	MSD	Arsenic	0.100	mg/L	%R: 99.7	75 - 125	RPD: 6 20

Concentration of analyte is greater than 4 times the spike concentration.

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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD	Limit	
						Low	High			
13-3448-013MSD	MSD	Barium	0.126	mg/L	%R: 95.1	75	125	RPD: 2	20	
	MSD	Beryllium	0.097	mg/L	%R: 97.3	75	125	RPD: 3	20	
	MSD	Cadmium	0.095	mg/L	%R: 95	75	125	RPD: 2	20	
	MSD	Chromium	0.096	mg/L	%R: 96.3	75	125	RPD: 3	20	
	MSD	Cobalt	0.113	mg/L	%R: 89.6	75	125	RPD: 3	20	
	MSD	Copper	0.100	mg/L	%R: 100.2	75	125	RPD: 2	20	
	MSD	Iron	7.71	mg/L	%R: 190 *	75	125	RPD: 3	20	
	MSD	Lead	0.095	mg/L	%R: 95.1	75	125	RPD: 2	20	
	MSD	Manganese	1.081	mg/L	%R: 69.3 *	75	125	RPD: 3	20	
	Concentration of analyte is greater than 4 times the spike concentration.									
	MSD	Nickel	0.137	mg/L	%R: 136.8 *	75	125	RPD: 4	20	
	MSD	Selenium	0.096	mg/L	%R: 98.1	75	125	RPD: 2	20	
	MSD	Silver	0.091	mg/L	%R: 90.6	75	125	RPD: 2	20	
	MSD	Thallium	0.107	mg/L	%R: 97.4	75	125	RPD: 3	20	
	MSD	Vanadium	0.096	mg/L	%R: 94.9	75	125	RPD: 2	20	
MSD	Zinc	0.163	mg/L	%R: 163.3 *	75	125	RPD: 1	20		
LCS20389	LCS	Antimony	0.100	mg/L	%R: 99.9	80	120			
	LCS	Arsenic	0.103	mg/L	%R: 103.1	80	120			
	LCS	Barium	0.098	mg/L	%R: 97.9	80	120			
	LCS	Beryllium	0.099	mg/L	%R: 98.5	80	120			
	LCS	Cadmium	0.096	mg/L	%R: 96.3	80	120			
	LCS	Chromium	0.099	mg/L	%R: 98.8	80	120			
	LCS	Cobalt	0.092	mg/L	%R: 92.2	80	120			

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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
LCS20389	LCS	Copper	0.100	mg/L	%R: 100.4	80	120	
	LCS	Iron	4.00	mg/L	%R: 98.6	80	120	
	LCS	Lead	0.098	mg/L	%R: 98.2	80	120	
	LCS	Manganese	0.100	mg/L	%R: 99.9	80	120	
	LCS	Nickel	0.096	mg/L	%R: 95.5	80	120	
	LCS	Selenium	0.095	mg/L	%R: 94.6	80	120	
	LCS	Silver	0.092	mg/L	%R: 91.9	80	120	
	LCS	Thallium	0.104	mg/L	%R: 104.2	80	120	
	LCS	Vanadium	0.10	mg/L	%R: 97.1	80	120	
	LCS	Zinc	0.099	mg/L	%R: 99.4	80	120	
PB20392	PB	Antimony	< 0.006	mg/L	0	-	-	
	PB	Arsenic	< 0.002	mg/L	0	-	-	
	PB	Barium	< 0.001	mg/L	0	-	-	
	PB	Beryllium	< 0.001	mg/L	0	-	-	
	PB	Cadmium	< 0.001	mg/L	0	-	-	
	PB	Chromium	< 0.001	mg/L	0	-	-	
	PB	Cobalt	< 0.001	mg/L	0	-	-	
	PB	Copper	< 0.001	mg/L	0	-	-	
	PB	Iron	0.01	mg/L	0	-	-	
	PB	Lead	< 0.002	mg/L	0	-	-	
	PB	Manganese	< 0.001	mg/L	0	-	-	
	PB	Nickel	< 0.001	mg/L	0	-	-	

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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
PB20392	PB	Selenium	< 0.002	mg/L	0	-	-	
	PB	Silver	< 0.001	mg/L	0	-	-	
	PB	Thallium	< 0.002	mg/L	0	-	-	
	PB	Vanadium	< 0.01	mg/L	0	-	-	
	PB	Zinc	< 0.005	mg/L	0	-	-	

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### Quality Control Summary

Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

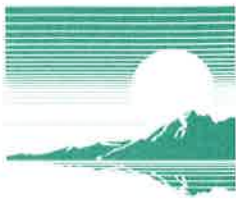
Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit	
<b>Parameter:</b>		<b>Volatile Organic Compounds</b>	<b>Analytical Method:</b>	<b>5030B/8260B</b>	<b>Analytical WS #:</b>	<b>105628</b>	<b>Analysis Date:</b>	<b>07/03/13</b>
13-3448-001MS	MS	1,1-Dichloroethene	57.6	ug/L	%R: 115.1	64 - 152		
	MS	Benzene	57.4	ug/L	%R: 114.9	77 - 132		
	MS	Chlorobenzene	52.1	ug/L	%R: 104.3	78 - 137		
	MS	Toluene	58.5	ug/L	%R: 117	78 - 133		
	MS	Trichloroethene	54.9	ug/L	%R: 109.7	78 - 138		
13-3448-001MSD	MSD	1,1-Dichloroethene	55.9	ug/L	%R: 111.9	64 - 152	RPD: 3 20	
	MSD	Benzene	56.7	ug/L	%R: 113.4	77 - 132	RPD: 1 20	
	MSD	Chlorobenzene	52.0	ug/L	%R: 104	78 - 137	RPD: 0 20	
	MSD	Toluene	56.5	ug/L	%R: 113	78 - 133	RPD: 3 20	
	MSD	Trichloroethene	55.0	ug/L	%R: 110	78 - 138	RPD: 0 20	
LCS145033	LCS	1,1-Dichloroethene	53.1	ug/L	%R: 106.2	64 - 152		
	LCS	Benzene	54.4	ug/L	%R: 108.9	77 - 132		
	LCS	Chlorobenzene	50.2	ug/L	%R: 100.4	78 - 137		
	LCS	Toluene	54.6	ug/L	%R: 109.1	78 - 133		
	LCS	Trichloroethene	53.9	ug/L	%R: 107.8	78 - 138		
LCSD145034	LCSD	1,1-Dichloroethene	54.4	ug/L	%R: 108.8	64 - 152		
	LCSD	Benzene	55.2	ug/L	%R: 110.5	77 - 132		
	LCSD	Chlorobenzene	51.1	ug/L	%R: 102.1	78 - 137		
	LCSD	Toluene	55.3	ug/L	%R: 110.7	78 - 133		
	LCSD	Trichloroethene	55.5	ug/L	%R: 111	78 - 138		

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**Client:** REPUBLIC SERVICES (Model Fill)

**Lab File ID:** 13-3448

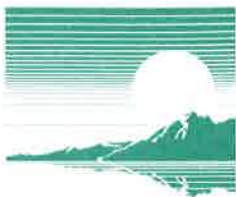
**Project ID:** Modelfill Landfill

**Date Received:** 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1450	BLK	1,1,1,2-Tetrachloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1,1-Trichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1,2,2-Tetrachloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1,2-Trichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1-Dichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	1,2,3-Trichloropropane	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dibromo-3-chloropropane	< 10.0	ug/L	0	-	-	
	BLK	1,2-Dibromoethane (EDB)	< 10.0	ug/L	0	-	-	
	BLK	1,2-Dichlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dichloropropane	< 5.0	ug/L	0	-	-	
	BLK	1,4-Dichlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	2-Butanone (MEK)	< 10.0	ug/L	0	-	-	
	BLK	2-Chloroethyl vinyl ether	< 10.0	ug/L	0	-	-	
	BLK	2-Hexanone	< 10.0	ug/L	0	-	-	
	BLK	4-Methyl-2-pentanone (MIBK)	< 10.0	ug/L	0	-	-	
	BLK	Acetone	< 100	ug/L	0	-	-	
	BLK	Acrylonitrile	< 100	ug/L	0	-	-	
	BLK	Benzene	< 5.0	ug/L	0	-	-	
	BLK	Bromochloromethane	< 5.0	ug/L	0	-	-	
	BLK	Bromodichloromethane	< 1.0	ug/L	0	-	-	

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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3448

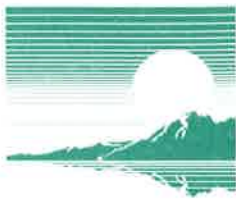
Project ID: Modelfill Landfill

Date Received: 06/28/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1450	BLK	Bromoform	< 1.0	ug/L	0	-	-	
	BLK	Bromomethane	< 5.0	ug/L	0	-	-	
	BLK	Carbon disulfide	< 5.0	ug/L	0	-	-	
	BLK	Carbon tetrachloride	< 5.0	ug/L	0	-	-	
	BLK	Chlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	Chlorodibromomethane	< 1.0	ug/L	0	-	-	
	BLK	Chloroethane	< 10.0	ug/L	0	-	-	
	BLK	Chloroform	< 1.0	ug/L	0	-	-	
	BLK	Chloromethane	< 10.0	ug/L	0	-	-	
	BLK	cis-1,2-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	cis-1,3-Dichloropropene	< 1.0	ug/L	0	-	-	
	BLK	Dibromochloromethane	< 1.0	ug/L	0	-	-	
	BLK	Dibromomethane	< 5.0	ug/L	0	-	-	
	BLK	Ethylbenzene	< 5.0	ug/L	0	-	-	
	BLK	Iodomethane	< 10.0	ug/L	0	-	-	
	BLK	Methylene chloride	< 5.0	ug/L	0	-	-	
	BLK	Methyl-tert-butylether (MTBE)	< 5.0	ug/L	0	-	-	
	BLK	Styrene	< 5.0	ug/L	0	-	-	
	BLK	Tetrachloroethene	< 5.0	ug/L	0	-	-	
	BLK	Toluene	< 5.0	ug/L	0	-	-	
	BLK	trans-1,2-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	trans-1,3-Dichloropropene	< 1.0	ug/L	0	-	-	

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**Client:** REPUBLIC SERVICES (Model Fill)

**Lab File ID:** 13-3448

**Project ID:** Modelfill Landfill

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QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1450	BLK	trans-1,4-Dichloro-2-butene	< 5.0	ug/L	0	-	-	
	BLK	Trichloroethene	< 5.0	ug/L	0	-	-	
	BLK	Trichlorofluoromethane	< 5.0	ug/L	0	-	-	
	BLK	Vinyl acetate	< 10.0	ug/L	0	-	-	
	BLK	Vinyl chloride	< 2.0	ug/L	0	-	-	
	BLK	Xylene, Total	< 5.0	ug/L	0	-	-	

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## **Total Metals (Subcontracted) QC Summary**

**REPUBLIC SERVICES (Model Fill)**

**Modelfill Landfill**

**First Environmental File ID: 13-3448**

**Date Received: 06/28/13**

# ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.



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Rick Holota  
First Environmental  
1600 Shore Rd.  
Naperville, IL 60563

July 30, 2013

RE: Subcontracted Analysis

Lab Orders:  
13070979

Dear Mr. Rick Holota:

Enclosed are the analytical reports for the EMT Lab Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me at 847-967-6666.

Sincerely,

Approved by,

Arminta Priddy  
Project Manager

Marilyn Krueding  
Laboratory Director

This Report Contains 21 pages

The Contents of this report apply to the sample(s) analyzed. No duplication is allowed except in its entirety.

State of Illinois, NELAC Accredited Lab. No. 100256  
State of Wisconsin, WDNR Accredited Lab No. 999888890

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CLIENT: First Environmental

Date: 7/30/2013

Project: Subcontracted Analysis

## CASE NARRATIVE

Lab Order: 13070979

Unless otherwise noted, samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

Unless otherwise noted, all method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

Sample results relate only to the analytes of interest tested and to the sample received at the laboratory.

All results are reported on a wet weight basis, unless otherwise noted. Dry weight adjusted results, reporting limits, method detection limits and dilution factors are indicated by the notation "dry" in the Units column. If present, a dilution factor will adjust the method detection limits and reporting limits.

The test results contained in this report meet all of the requirements of NELAC. Accreditation by the State of Illinois or Wisconsin is not an endorsement or a guarantee of the validity of data generated. For specific information regarding EMT's scope of accreditation, please contact your EMT project manager.

The Reporting Limit listed on the Report of Laboratory Analysis is EMT's reporting limit for the analyte reported. For most test methods this reporting limit is primarily based upon the lowest point in the calibration curve.

Analyst's initials of "OUT" indicate that the analyte was analyzed by a subcontracted laboratory.

### Method References:

SW=USEPA, Test Methods for Evaluating Solid Waste, SW-846.

E=USEPA Methods for the Determination of Inorganic Substances in Environmental Samples; Methods for Chemical Analysis of Water and Wastes; Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater, 40 CFR Part 136, App A; methods for the Determination of Metals in Environmental Samples; Methods for the Determination of Organic Compounds in Drinking Water.

SM= APHA, Standard Methods for the Examination of Water and Wastewater.

D=ASTM, Annual Book of Standards

Batch numbers starting with a letter indicate an analytical batch while those that are exclusively numerals indicate a preparation batch.

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-001
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/26/2013 10:15:00 AM
<b>Lab ID:</b>	13070979-01	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total.		Method: SW6020A					
Thallium	< 0.00200	0.00200 mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-002
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/24/2013 2:25:00 PM
<b>Lab ID:</b> 13070979-02	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total. Thallium	< 0.00200	Method: 0.00200	SW6020A mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070979  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070979-03

**Client Sample ID:** 13-3448-003  
**Report Date:** 7/30/2013  
**Collection Date:** 6/24/2013 1:25:00 PM  
**Matrix:** Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>								
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**

B - Analyte detected in the associated Method Blank  
E - Estimated  
H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-004
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/27/2013 11:35:00 AM
<b>Lab ID:</b>	13070979-04	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method:</b>	<b>SW6020A</b>					
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-005
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/26/2013 3:55:00 PM
<b>Lab ID:</b> 13070979-05	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>						
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-006
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/26/2013 3:05:00 PM
<b>Lab ID:</b> 13070979-06	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>						
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070979  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070979-07

**Client Sample ID:** 13-3448-007  
**Report Date:** 7/30/2013  
**Collection Date:** 6/27/2013 2:35:00 PM  
**Matrix:** Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total,</b> Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**  
B - Analyte detected in the associated Method Blank  
E - Estimated  
H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-008
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/26/2013 11:45:00 AM
<b>Lab ID:</b> 13070979-08	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>								
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**  
 B - Analyte detected in the associated Method Blank  
 E - Estimated  
 H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-009
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/25/2013 10:40:00 AM
<b>Lab ID:</b> 13070979-09	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method:</b> SW6020A						
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**  
B - Analyte detected in the associated Method Blank  
E - Estimated  
H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-010
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/24/2013 4:20:00 PM
<b>Lab ID:</b>	13070979-10	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total.		Method:	SW6020A					
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> 13-3448-011
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 6/27/2013 9:45:00 AM
<b>Lab ID:</b> 13070979-11	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total.		Method: SW6020A						
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-012
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/27/2013 12:50:00 PM
<b>Lab ID:</b>	13070979-12	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method:</b>	SW6020A					
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-013
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/27/2013 10:20:00 AM
<b>Lab ID:</b>	13070979-13	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method:</b>	<b>SW6020A</b>					
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	13-3448-014
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	6/27/2013
<b>Lab ID:</b>	13070979-14	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total.		Method: SW6020A						
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**  
 B - Analyte detected in the associated Method Blank  
 E - Estimated  
 H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental **Client Sample ID:** BLANK 17136  
**Lab Order:** 13070979 **Report Date:** 7/30/2013  
**Project:** Subcontracted Analysis **Collection Date:** 7/25/2013  
**Lab ID:** 13070979-15 **Matrix:** Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method:</b>	<b>SW6020A</b>					
Thallium	< 0.00200	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b> First Environmental	<b>Client Sample ID:</b> LCS 17136
<b>Lab Order:</b> 13070979	<b>Report Date:</b> 7/30/2013
<b>Project:</b> Subcontracted Analysis	<b>Collection Date:</b> 7/25/2013
<b>Lab ID:</b> 13070979-16	<b>Matrix:</b> Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total. Thallium	0.0957	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

<b>CLIENT:</b>	First Environmental	<b>Client Sample ID:</b>	MS13-3448-007
<b>Lab Order:</b>	13070979	<b>Report Date:</b>	7/30/2013
<b>Project:</b>	Subcontracted Analysis	<b>Collection Date:</b>	7/25/2013
<b>Lab ID:</b>	13070979-17	<b>Matrix:</b>	Groundwater

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
Metals, Total.			Method:	SW6020A					
Thallium	0.100	0.00200		mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank      S - Spike Recovery outside accepted recovery limits  
E - Estimated      R - RPD outside accepted recovery limits  
H - Holding Time Exceeded

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070979  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070979-18

**Client Sample ID:** MSD 13-3448-007  
**Report Date:** 7/30/2013  
**Collection Date:** 7/25/2013  
**Matrix:** Groundwater

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>								
Thallium	0.0984	0.00200	mg/L	0.000800	7/29/13 10:17	R189228	2.00	AG

**Qualifiers:**

B - Analyte detected in the associated Method Blank  
E - Estimated  
H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

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**First Environmental Laboratories, Inc.**

**Chain of Custody Record  
Purchase Order**

13070979

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233  
IL ELAP / NELAC Certification # 100292

TO: EMT  
80100 N. Austin Ave.  
Morton Grove, IL 60053

Contact: Ms. Arminta Priddy  
Phone: (847) 967-6666, 1322  
FAX: (847) 967-6735

FEL PO Number: 072513-01  
FEL Batch Number: 13-3448

Please return a copy of this PO/COC with your report.  
E-mail results to: reports@firstenv.com

First Environmental Lab#	Matrix	Date/Time/Collecte	Containers	Analytes (Method)	Cost	Remarks
13-3448-001	W/S/O	6/26/2013 10:15	1-500cc P	Total Metals (Subcontracted)	6020A	01A 4
13-3448-002	W/S/O	6/24/2013 14:25		Total Metals (Subcontracted)	6020A	02A X 184
13-3448-003	W/S/O	6/24/2013 13:25		Total Metals (Subcontracted)	6020A	03A
13-3448-004	W/S/O	6/27/2013 11:35		Total Metals (Subcontracted)	6020A	04A
13-3448-005	W/S/O	6/26/2013 15:55		Total Metals (Subcontracted)	6020A	05A *Thallium (Need 2 43/L RL)
13-3448-006	W/S/O	6/26/2013 15:05		Total Metals (Subcontracted)	6020A	06A
13-3448-007	W/S/O	6/27/2013 14:35		Total Metals (Subcontracted)	6020A	07A
13-3448-008	W/S/O	6/26/2013 11:45		Total Metals (Subcontracted)	6020A	08A
13-3448-009	W/S/O	6/25/2013 10:40		Total Metals (Subcontracted)	6020A	09A Blank 17136 15A
13-3448-010	W/S/O	6/24/2013 16:20		Total Metals (Subcontracted)	6020A	10A CGS 17136 16A
13-3448-011	W/S/O	6/27/2013 9:45		Total Metals (Subcontracted)	6020A	11A MS 13-3448-007 17A
13-3448-012	W/S/O	6/27/2013 12:50		Total Metals (Subcontracted)	6020A	12A MS 13-3448-007 18A
13-3448-013	W/S/O	6/27/2013 10:20		Total Metals (Subcontracted)	6020A	13A
13-3448-014				Total Metals (Subcontracted)	6020A	14A
Total Cost: 56.00					DUE DATE:	

21 Cooler Temperature:

Relinquished by: (Signature)

*[Signature]*

Date/Time

7/25/13 17:45

Received for Laboratory by:

*[Signature]*

Date/Time

7/25/13 17:45

Remarks and Special Instruction

*[Signature]*

7/25/13 14:45

*[Signature]*

7/26/13 14:45



1600 Shore Road, Suite D  
 Naperville, IL 60563  
 Phone: (630)778-1200 \* Fax (630)778-1233  
 E-Mail: info@firstenv.com  
 IEPA Accreditation #100292

**CHAIN OF CUSTODY RECORD**

Print Form

Company Name: BFI-Modelfill Landfill	
Street Address:	
City: Little Rock	State: AR
Phone:	Fax:
Send Report To: DavidJaros-Terracon	
Sampled By: Wes Williams	
e-Mail:	Zip:
Via Fax: <input type="checkbox"/>	Via e-Mail: <input type="checkbox"/>

Date/Time Taken	Sample Description	Matrix	App 1 metals + Fe + P	App I volatiles	Cl, So4,, TDS	Comments	Lab I.D.
6/26/13 1015	GEC-8	Water	✓	✓	✓		001
6/24/13 1425	GEC-9	Water	✓	✓	✓		002
6/24/13 1325	GEC-10	Water	✓	✓	✓		003
6/27/13 1135	MW-1A	Water	✓	✓	✓		004
6/26/13 1555	MW-2A	Water	✓	✓	✓		005
6/26/13 1505	MW-3A	Water	✓	✓	✓		006
6/27/13 1435	MW-15	Water	✓	✓	✓		007
6/26/13 1145	MW-19	Water	✓	✓	✓		008
6/25/13 1040	MW-20A	Water	✓	✓	✓		009
6/24/13 1620	MW-21A	Water	✓	✓	✓		010
6/27/13 0945	MW-22	Water	✓	✓	✓		011
6/27/13 1250	MW-24	Water	✓	✓	✓		012

Enter analyses required on the lines to the left. Place an "X" in the box below to indicate which samples require what analysis.

Project I.D.: \_\_\_\_\_  
 P.O. #: \_\_\_\_\_

FOR LAB USE ONLY:  
 Cooler Temperature: 0-1-6°C Yes  No  °C  
 Received within 6 hrs of collection: \_\_\_\_\_  
 Ice Present: Yes  No

Sample Refrigerated: Yes  No  °C  
 Refrigerator Temperature: \_\_\_\_\_ °C

Containers Received Preserved: Yes  No   
 5035 Vials Frozen: Yes  No  °C  
 Freezer Temperature: \_\_\_\_\_ °C

Notes and Special Instructions:

Contact Neal Cleghorn with questions or David Jaros at Terracon at 501-847-9292

Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:



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CHAIN OF CUSTODY RECORD

Company Name: BFI-Modelfill Landfill	
Street Address:	
City: Little Rock	State: AR
Phone:	Fax:
Send Report To: David Jaros-Terracon	
Sampled By: Wes Williams	
e-Mail:	Zip:
Via Fax: <input type="checkbox"/>	Via e-Mail: <input type="checkbox"/>

Date/Time Taken	Sample Description	Matrix	App 1 metals + Fe + P	App I volatiles	Cl, So4., TDS	Comments	Lab I.D.
6/27/13 1020	MW-26	Water	✓	✓	✓		013
6/27/13 1025	Dupe	Water	✓	✓	✓		014
	Trip Blank #1 (MFL) #2	Water	✓	✓	✓		015
		Water	✓	✓	✓		016
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		
		Water	✓	✓	✓		

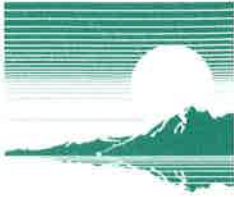
Enter analyses required on the lines to the left. Place an "X" in the box below to indicate which samples require what analysis.

FOR LAB USE ONLY: Cooler Temperature: 0-1.6°C Yes  No  °C  
 Received within 6 hrs of collection: Yes  No   
 Ice Present: Yes  No   
 Sample Refrigerated: Yes  No  °C  
 Refrigerator Temperature: \_\_\_\_\_ °C  
 Containers Received Preserved: Yes  No   
 5035 Vials Frozen: Yes  No  °C  
 Freezer Temperature: \_\_\_\_\_ °C

Notes and Special Instructions:  
 Contact Neal Cleghorn with questions or David Jaros at Terracon at 501-847-9292

Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

Rev 1/07



**First  
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July 19, 2013

Mr. Ward Herst

**REPUBLIC SERVICES (Model Fill)**

HERST & ASSOCIATES

4631 North St. Peters Parkway

St. Charles, MO 63304

Project ID: 35137142 Model Fill

First Environmental File ID: 13-3563

Date Received: July 02, 2013

Dear Mr. Ward Herst:

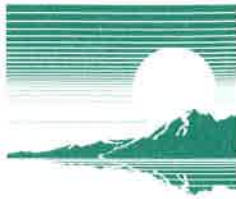
The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 003102: effective 02/14/2013 through 02/28/2014.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Neal Cleghorn  
Project Manager



## Case Narrative

### REPUBLIC SERVICES (Model Fill)

Project ID: **35137142 Model Fill**

First Environmental File ID: **13-3563**

Date Received: **July 02, 2013**

Flag	Description	Flag	Description
<	Analyte not detected at or above the reporting limit.	L+	LCS recovery outside control limits; high bias.
B	Analyte detected in associated method blank.	L-	LCS recovery outside control limits; low bias.
C	Identification confirmed by GC/MS.	M	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	M+	MS recovery outside control limits high bias; LCS acceptable.
E	Estimated result; concentration exceeds calibration range.	M-	MS recovery outside control limits low bias; LCS acceptable.
F	Field measurement.	N	Analyte is not part of our NELAC accreditation.
		ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.
G	Surrogate recovery outside control limits; matrix effect.	P	Chemical preservation pH adjusted in lab.
H	Analysis or extraction holding time exceeded.	Q	The analyte was determined by a GC/MS database search.
J	Estimated result; concentration is less than calib range.	S	Analyte was sub-contracted to another laboratory for analysis.
K	RPD outside control limits.	T	Sample temperature upon receipt exceeded 0-6°C
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	W	Reporting limit elevated due to sample matrix.

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

#### Sample Batch Comments:

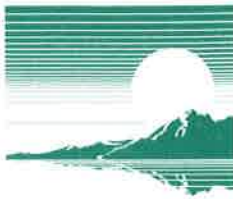
Sample acceptance criteria were met.

#### Method Comments

**Lab Number**      **Sample ID**  
13-3563-001      MW-4A

#### Comments:

*Total Metals*  
Analyses from this sample set were subcontracted.



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-4A  
**Sample No:** 13-3563-001

**Date Collected:** 06/28/13  
**Time Collected:** 14:45  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	290	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	820	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	7.2	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	2,090	10	mg/L	
<b>Total Metals</b> Method: 6020A Preparation Method 3010A				
Analysis Date: 07/16/13 Preparation Date: 07/12/13				
Antimony	0.010	0.006	mg/L	
Arsenic	0.004	0.004	mg/L	
Barium	0.030	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.092	0.004	mg/L	
Copper	0.011	0.004	mg/L	
Iron	13.5	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	14.7	0.002	mg/L	
Nickel	0.068	0.002	mg/L	
Selenium	0.004	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	0.003	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.061	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-4A  
**Sample No:** 13-3563-001

**Date Collected:** 06/28/13  
**Time Collected:** 14:45  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	5.8	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-4A  
**Sample No:** 13-3563-001

**Date Collected:** 06/28/13  
**Time Collected:** 14:45  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>	<i>Low</i>	<i>High</i>	
5030B/8260B	4-Bromofluorobenzene (Surr)	%R: 102.6	72	120	
5030B/8260B	d8-Toluene (Surr)	%R: 99.8	90	112	
5030B/8260B	Dibromofluoromethane (Surr)	%R: 95.5	75	128	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-5A  
**Sample No:** 13-3563-002

**Date Collected:** 06/28/13  
**Time Collected:** 12:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	65	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	37	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.0	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	222	10	mg/L	
<b>Total Metals</b> Method: 6020A Preparation Method 3010A				
Analysis Date: 07/16/13 Preparation Date: 07/12/13				
Antimony	0.006	0.006	mg/L	
Arsenic	0.004	0.004	mg/L	
Barium	0.177	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.008	0.004	mg/L	
Copper	< 0.004	0.004	mg/L	
Iron	33.8	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.975	0.002	mg/L	
Nickel	0.013	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	< 0.002	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.027	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	

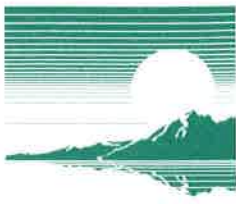


### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-5A  
**Sample No:** 13-3563-002

**Date Collected:** 06/28/13  
**Time Collected:** 12:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	



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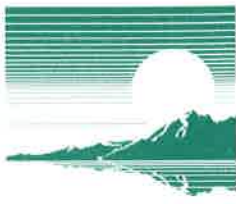
**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-5A  
**Sample No:** 13-3563-002

**Date Collected:** 06/28/13  
**Time Collected:** 12:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.5	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.5	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	93.8	75	128



**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-6  
**Sample No:** 13-3563-003

**Date Collected:** 06/28/13  
**Time Collected:** 16:35  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	770	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	144	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	11.0	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	2,030	10	mg/L	
<b>Total Metals</b> Method: 6020A Preparation Method 3010A				
Analysis Date: 07/16/13 Preparation Date: 07/12/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	0.016	0.004	mg/L	
Barium	0.114	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.078	0.004	mg/L	
Copper	0.009	0.004	mg/L	
Iron	63.2	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	12.2	0.002	mg/L	
Nickel	0.073	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	< 0.002	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	< 0.020	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-6  
**Sample No:** 13-3563-003

**Date Collected:** 06/28/13  
**Time Collected:** 16:35  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	5.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	2.7	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-6  
**Sample No:** 13-3563-003

**Date Collected:** 06/28/13  
**Time Collected:** 16:35  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.7	72 -	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.5	90 -	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	94.2	75 -	128





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-7  
**Sample No:** 13-3563-004

**Date Collected:** 06/28/13  
**Time Collected:** 17:50  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	241	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	116	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.7	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	629	10	mg/L	
<b>Total Metals</b> Method: 6020A				
Analysis Date: 07/16/13				
<b>Preparation Method 3010A</b>				
Preparation Date: 07/12/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.004	0.004	mg/L	
Barium	0.064	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.010	0.004	mg/L	
Copper	< 0.004	0.004	mg/L	
Iron	13.4	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	2.13	0.002	mg/L	
Nickel	0.032	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	< 0.002	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.032	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-7  
**Sample No:** 13-3563-004

**Date Collected:** 06/28/13  
**Time Collected:** 17:50  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	4.2	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-7  
**Sample No:** 13-3563-004

**Date Collected:** 06/28/13  
**Time Collected:** 17:50  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	1.1	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<i>Sample QC Summary:</i>		<i>Surrogate Recovery</i>		<i>%R Limits</i>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.1	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	99.7	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	92.6	75	128



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-14  
**Sample No:** 13-3563-005

**Date Collected:** 06/28/13  
**Time Collected:** 9:25  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	21	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	24	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	1.1	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	142	10	mg/L	
<b>Total Metals</b> Method: 6020A				
Analysis Date: 07/16/13				
Preparation Method 3010A Preparation Date: 07/12/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.004	0.004	mg/L	
Barium	0.084	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	< 0.004	0.004	mg/L	
Copper	< 0.004	0.004	mg/L	
Iron	1.13	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	0.177	0.002	mg/L	
Nickel	0.015	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	< 0.002	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.027	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	



### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-14  
**Sample No:** 13-3563-005

**Date Collected:** 06/28/13  
**Time Collected:** 9:25  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	



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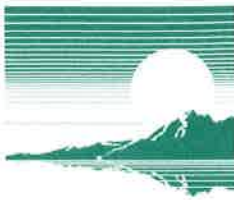
**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-14  
**Sample No:** 13-3563-005

**Date Collected:** 06/28/13  
**Time Collected:** 9:25  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<i>Sample QC Summary:</i>		<i>Surrogate Recovery</i>		<i>%R Limits</i>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	101.5	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	101.6	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	94.7	75	128



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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-23  
**Sample No:** 13-3563-006

**Date Collected:** 06/28/13  
**Time Collected:** 10:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Chloride</b> Method: 4500Cl, E 1997				
Analysis Date: 07/11/13				
Chloride	310	5	mg/L	
<b>Sulfate</b> Method: 375.2R2.0				
Analysis Date: 07/08/13				
Sulfate	400	15	mg/L	
<b>TOC</b> Method: 9060				
Analysis Date: 07/09/13				
TOC	2.2	0.1	mg/L	
<b>Total Dissolved Solids</b> Method: 2540C 1997				
Analysis Date: 07/03/13				
Total Dissolved Solids	1,220	10	mg/L	
<b>Total Metals</b> Method: 6020A				
Analysis Date: 07/16/13				
Preparation Method 3010A				
Preparation Date: 07/12/13				
Antimony	< 0.006	0.006	mg/L	
Arsenic	< 0.004	0.004	mg/L	
Barium	0.088	0.004	mg/L	
Beryllium	< 0.001	0.001	mg/L	
Cadmium	< 0.001	0.001	mg/L	
Chromium	< 0.003	0.003	mg/L	
Cobalt	0.101	0.004	mg/L	
Copper	0.006	0.004	mg/L	
Iron	13.3	0.04	mg/L	
Lead	< 0.002	0.002	mg/L	
Manganese	3.31	0.002	mg/L	
Nickel	0.071	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	
Silver	< 0.001	0.001	mg/L	
Thallium	< 0.002	0.010	mg/L	J
Vanadium	< 0.010	0.01	mg/L	
Zinc	0.031	0.020	mg/L	
<b>Volatile Organic Compounds</b> Method: 5030B/8260B				
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	



### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-23  
**Sample No:** 13-3563-006

**Date Collected:** 06/28/13  
**Time Collected:** 10:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	





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**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** MW-23  
**Sample No:** 13-3563-006

**Date Collected:** 06/28/13  
**Time Collected:** 10:05  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	97.4	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.3	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	92.3	75	128

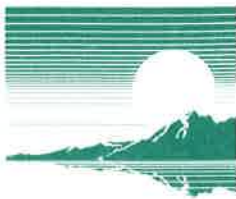


### Analytical Report

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** Trip Blank  
**Sample No:** 13-3563-007

**Date Collected:**  
**Time Collected:**  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
Acetone	< 5.0	5.0	ug/L	
Acrylonitrile	< 10	10	ug/L	
Benzene	< 0.5	0.5	ug/L	
Bromochloromethane	< 1.0	1.0	ug/L	
Bromodichloromethane	< 1.0	1.0	ug/L	
Bromoform	< 1.0	1.0	ug/L	
Bromomethane	< 1.0	1.0	ug/L	
2-Butanone (MEK)	< 5.0	5.0	ug/L	
Carbon disulfide	< 1.0	1.0	ug/L	
Carbon tetrachloride	< 0.5	0.5	ug/L	
Chlorobenzene	< 1.0	1.0	ug/L	
Chlorodibromomethane	< 1.0	1.0	ug/L	
Chloroethane	< 1.0	1.0	ug/L	
Chloroform	< 1.0	1.0	ug/L	
Chloromethane	< 1.0	1.0	ug/L	
1,2-Dibromo-3-chloropropane	< 0.5	0.5	ug/L	
1,2-Dibromoethane (EDB)	< 0.5	0.5	ug/L	
Dibromomethane	< 1.0	1.0	ug/L	
1,2-Dichlorobenzene	< 1.0	1.0	ug/L	
1,4-Dichlorobenzene	< 1.0	1.0	ug/L	
trans-1,4-Dichloro-2-butene	< 1.0	1.0	ug/L	
1,1-Dichloroethane	< 1.0	1.0	ug/L	
1,2-Dichloroethane	< 0.5	0.5	ug/L	
1,1-Dichloroethene	< 0.7	0.7	ug/L	
cis-1,2-Dichloroethene	< 1.0	1.0	ug/L	
trans-1,2-Dichloroethene	< 1.0	1.0	ug/L	
1,2-Dichloropropane	< 0.5	0.5	ug/L	
cis-1,3-Dichloropropene	< 1.0	1.0	ug/L	
trans-1,3-Dichloropropene	< 1.0	1.0	ug/L	
Ethylbenzene	< 1.0	1.0	ug/L	
2-Hexanone	< 1.0	1.0	ug/L	
Iodomethane	< 1.0	1.0	ug/L	
4-Methyl-2-pentanone (MIBK)	< 1.0	1.0	ug/L	
Methylene chloride	< 0.5	0.5	ug/L	
Styrene	< 1.0	1.0	ug/L	
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L	



**Analytical Report**

**Client:** REPUBLIC SERVICES (Model Fill)  
**Project ID:** 35137142 Model Fill  
**Sample ID:** Trip Blank  
**Sample No:** 13-3563-007

**Date Collected:**  
**Time Collected:**  
**Date Received:** 07/02/13  
**Date Reported:** 07/19/13

Analyte	Result	R.L.	Units	Flags
<b>Volatile Organic Compounds</b>		<b>Method: 5030B/8260B</b>		
Analysis Date: 07/11/13				
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L	
Tetrachloroethene	< 0.5	0.5	ug/L	
Toluene	< 1.0	1.0	ug/L	
1,1,1-Trichloroethane	< 1.0	1.0	ug/L	
1,1,2-Trichloroethane	< 0.5	0.5	ug/L	
Trichloroethene	< 0.5	0.5	ug/L	
Trichlorofluoromethane	< 1.0	1.0	ug/L	
1,2,3-Trichloropropane	< 1.0	1.0	ug/L	
Vinyl acetate	< 5.0	5.0	ug/L	
Vinyl chloride	< 0.4	0.4	ug/L	
Xylene, Total	< 1.0	1.0	ug/L	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<i>Method</i>	<i>Analyte</i>	<i>QC Result</i>		<i>Low</i>	<i>High</i>
5030B/8260B	4-Bromofluorobenzene (Surr)	%R:	100.4	72	120
5030B/8260B	d8-Toluene (Surr)	%R:	100.1	90	112
5030B/8260B	Dibromofluoromethane (Surr)	%R:	93.6	75	128



### Quality Control Summary

Client: REPUBLIC SERVICES (Model Fill)  
Project ID: 35137142 Model Fill

Lab File ID: 13-3563  
Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
<b>Parameter:</b>		Total Dissolved Solids	<b>Analytical Method:</b> 2540C	1997	<b>Analytical WS #:</b> 105515	<b>Analysis Date:</b> 07/03/13	
13-3563-002DUP	DUP	Total Dissolved Solids	196	mg/L	RPD: 12.4	-	20
LCS144641	LCS	Total Dissolved Solids	296	mg/L	%R: 98.7	80 - 120	
Method Blank1446	BLK	Total Dissolved Solids	< 10	mg/L	0	-	
<b>Parameter:</b>		Sulfate	<b>Analytical Method:</b> 375.2R2.0		<b>Analytical WS #:</b> 105542	<b>Analysis Date:</b> 07/08/13	
13-3514-001MS	MS	Sulfate	49	mg/L	%R: 97	90 - 110	
13-3514-001MSD	MSD	Sulfate	50	mg/L	%R: 99.4	90 - 110	RPD: 1 20
13-3563-006MS	MS	Sulfate	592	mg/L	%R: 95.9	90 - 110	
13-3563-006MSD	MSD	Sulfate	596	mg/L	%R: 97.9	90 - 110	RPD: 1 20
CCB144621	CB	Sulfate	< 15	mg/L	0	-	
CCB144622	CB	Sulfate	< 15	mg/L	0	-	
CCVS144623	CCVS	Sulfate	43	mg/L	%R: 95.7	90 - 110	
CCVS144624	CCVS	Sulfate	42	mg/L	%R: 94.4	90 - 110	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
PB = Procedure Blank; BLK = Method Blank





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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3563

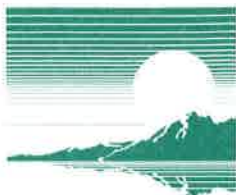
Project ID: 35137142 Model Fill

Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
<b>Parameter:</b> Chloride		<b>Analytical Method:</b> 4500Cl, E		1997	<b>Analytical WS #:</b> 105748	<b>Analysis Date:</b> 07/11/13	
13-3514-001MS	MS	Chloride	85	mg/L	%R: 104.3	90 - 110	
13-3514-001MSD	MSD	Chloride	85	mg/L	%R: 102.7	90 - 110	RPD: 0 20
13-3563-002MS	MS	Chloride	158	mg/L	%R: 92.5	90 - 110	
13-3563-002MSD	MSD	Chloride	159	mg/L	%R: 94.5	90 - 110	RPD: 1 20
CCB145472	CB	Chloride	< 5	mg/L	0	-	
CCB145473	CB	Chloride	< 5	mg/L	0	-	
CCVS145474	CCVS	Chloride	52	mg/L	%R: 104.8	90 - 110	
CCVS145475	CCVS	Chloride	50	mg/L	%R: 99.5	90 - 110	
<b>Parameter:</b> Chloride		<b>Analytical Method:</b> 4500Cl, E		1997	<b>Analytical WS #:</b> 105749	<b>Analysis Date:</b> 07/11/13	
13-3649-001MS	MS	Chloride	1110	mg/L	%R: 97.4	90 - 110	
13-3649-001MSD	MSD	Chloride	1060	mg/L	%R: 87.7	* 90 - 110	RPD: 4 20
MSD outside control limits. All other QCIs are within acceptance limits.							
CCB145480	CB	Chloride	< 5	mg/L	0	-	
CCB145481	CB	Chloride	< 5	mg/L	0	-	
CCVS145482	CCVS	Chloride	50	mg/L	%R: 100.8	90 - 110	
CCVS145483	CCVS	Chloride	50	mg/L	%R: 99.5	90 - 110	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
 CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
 MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
 PB = Procedure Blank; BLK = Method Blank





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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3563

Project ID: 35137142 Model Fill

Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
Parameter: TOC		Analytical Method: 9060		Analytical WS #: 105567		Analysis Date: 07/09/13	
13-3448-010MS	MS	TOC	6.9	mg/L	%R: 96.3	90 - 110	
13-3448-010MSD	MSD	TOC	7.0	mg/L	%R: 98.6	90 - 110	RPD: 1 20
13-3563-006MS	MS	TOC	3.1	mg/L	%R: 90.9	90 - 110	
13-3563-006MSD	MSD	TOC	3.1	mg/L	%R: 94.4	90 - 110	RPD: 1 20
CCB144735	CB	TOC	< 0.1	mg/L	0	-	
CCB144736	CB	TOC	< 0.1	mg/L	0	-	
CCVS144737	CCVS	TOC	2.0	mg/L	%R: 99.3	90 - 110	
CCVS144738	CCVS	TOC	2.1	mg/L	%R: 107.2	90 - 110	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
 CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
 MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
 PB = Procedure Blank; BLK = Method Blank





### Quality Control Summary

Client: REPUBLIC SERVICES (Model Fill)  
Project ID: 35137142 Model Fill

Lab File ID: 13-3563  
Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
Parameter:		Volatile Organic Compounds	Analytical Method: 5030B/8260B		Analytical WS #: 105827		Analysis Date: 07/11/13
13-3636-001MS	MS	1,1-Dichloroethene	50.8	ug/L	%R: 101.6	64 - 152	
	MS	Benzene	53.4	ug/L	%R: 106.9	77 - 132	
	MS	Chlorobenzene	50.7	ug/L	%R: 101.4	78 - 137	
	MS	Trichloroethene	54.0	ug/L	%R: 108	78 - 138	
13-3636-001MSD	MSD	1,1-Dichloroethene	56.5	ug/L	%R: 113	64 - 152	RPD: 11 20
	MSD	Benzene	54.3	ug/L	%R: 108.5	77 - 132	RPD: 2 20
	MSD	Chlorobenzene	53.6	ug/L	%R: 107.3	78 - 137	RPD: 6 20
	MSD	Trichloroethene	55.0	ug/L	%R: 109.9	78 - 138	RPD: 2 20
LCS145789	LCS	1,1-Dichloroethene	47.2	ug/L	%R: 94.5	64 - 152	
	LCS	Benzene	52.4	ug/L	%R: 104.8	77 - 132	
	LCS	Chlorobenzene	50.4	ug/L	%R: 100.7	78 - 137	
	LCS	Toluene	54.4	ug/L	%R: 108.7	78 - 133	
	LCS	Trichloroethene	51.1	ug/L	%R: 102.2	78 - 138	
LCSD145790	LCSD	1,1-Dichloroethene	51.0	ug/L	%R: 102	64 - 152	
	LCSD	Benzene	53.9	ug/L	%R: 107.8	77 - 132	
	LCSD	Chlorobenzene	54.2	ug/L	%R: 108.5	78 - 137	
	LCSD	Toluene	55.3	ug/L	%R: 110.6	78 - 133	
	LCSD	Trichloroethene	53.0	ug/L	%R: 106	78 - 138	
Method Blank1457	BLK	1,1,1,2-Tetrachloroethane	< 5.0	ug/L	0	-	
	BLK	1,1,1-Trichloroethane	< 5.0	ug/L	0	-	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
PB = Procedure Blank; BLK = Method Blank





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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3563

Project ID: 35137142 Model Fill

Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1457	BLK	1,1,2,2-Tetrachloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1,2-Trichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1-Dichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,1-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	1,2,3-Trichloropropane	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dibromo-3-chloropropane	< 10.0	ug/L	0	-	-	
	BLK	1,2-Dibromoethane (EDB)	< 10.0	ug/L	0	-	-	
	BLK	1,2-Dichlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dichloroethane	< 5.0	ug/L	0	-	-	
	BLK	1,2-Dichloropropane	< 5.0	ug/L	0	-	-	
	BLK	1,4-Dichlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	2-Butanone (MEK)	< 10.0	ug/L	0	-	-	
	BLK	2-Hexanone	< 10.0	ug/L	0	-	-	
	BLK	4-Methyl-2-pentanone (MIBK)	< 10.0	ug/L	0	-	-	
	BLK	Acetone	< 100	ug/L	0	-	-	
	BLK	Acrylonitrile	< 100	ug/L	0	-	-	
	BLK	Benzene	< 5.0	ug/L	0	-	-	
	BLK	Bromochloromethane	< 5.0	ug/L	0	-	-	
	BLK	Bromodichloromethane	< 1.0	ug/L	0	-	-	
	BLK	Bromoform	< 1.0	ug/L	0	-	-	
	BLK	Bromomethane	< 5.0	ug/L	0	-	-	
	BLK	Carbon disulfide	< 5.0	ug/L	0	-	-	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
 CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
 MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
 PB = Procedure Blank; BLK = Method Blank







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Client: REPUBLIC SERVICES (Model Fill)

Lab File ID: 13-3563

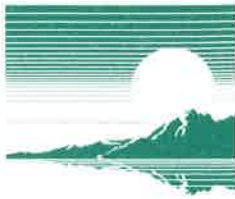
Project ID: 35137142 Model Fill

Date Received: 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1457	BLK	Carbon tetrachloride	< 5.0	ug/L	0	-	-	
	BLK	Chlorobenzene	< 5.0	ug/L	0	-	-	
	BLK	Chlorodibromomethane	< 1.0	ug/L	0	-	-	
	BLK	Chloroethane	< 10.0	ug/L	0	-	-	
	BLK	Chloroform	< 1.0	ug/L	0	-	-	
	BLK	Chloromethane	< 10.0	ug/L	0	-	-	
	BLK	cis-1,2-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	cis-1,3-Dichloropropene	< 1.0	ug/L	0	-	-	
	BLK	Dibromomethane	< 5.0	ug/L	0	-	-	
	BLK	Ethylbenzene	< 5.0	ug/L	0	-	-	
	BLK	Iodomethane	< 10.0	ug/L	0	-	-	
	BLK	Methylene chloride	< 5.0	ug/L	0	-	-	
	BLK	Methyl-tert-butylether (MTBE)	< 5.0	ug/L	0	-	-	
	BLK	Styrene	< 5.0	ug/L	0	-	-	
	BLK	Tetrachloroethene	< 5.0	ug/L	0	-	-	
	BLK	Toluene	< 5.0	ug/L	0	-	-	
	BLK	trans-1,2-Dichloroethene	< 5.0	ug/L	0	-	-	
	BLK	trans-1,3-Dichloropropene	< 1.0	ug/L	0	-	-	
	BLK	trans-1,4-Dichloro-2-butene	< 5.0	ug/L	0	-	-	
	BLK	Trichloroethene	< 5.0	ug/L	0	-	-	
	BLK	Trichlorofluoromethane	< 5.0	ug/L	0	-	-	
	BLK	Vinyl acetate	< 10.0	ug/L	0	-	-	

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
 CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
 MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
 PB = Procedure Blank; BLK = Method Blank





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**Client:** REPUBLIC SERVICES (Model Fill)

**Lab File ID:** 13-3563

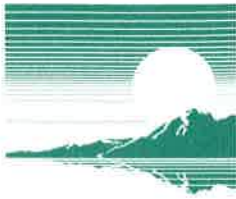
**Project ID:** 35137142 Model Fill

**Date Received:** 07/02/13

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits		RPD Limit
						Low	High	
Method Blank1457	BLK	Vinyl chloride	< 2.0	ug/L	0	-		
	BLK	Xylene, Total	< 5.0	ug/L	0	-		

\* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference  
CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;  
MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;  
PB = Procedure Blank; BLK = Method Blank





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## **Total Metals QC Summary**

**REPUBLIC SERVICES (Model Fill)**

**35137142 Model Fill**

**First Environmental File ID: 13-3563**

**Date Received: 07/02/13**

# ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.

105858



8100 North Austin • Morton Grove, IL 60053-3203  
847.967.6666 • 800.246.0663 • fax: 847.967.6735 • www.emt.com

## Report of Laboratory Analysis

**CLIENT:** First Environmental **Client Sample ID:** 13-3563-001  
**Lab Order:** 13070380 **Report Date:** 7/24/2013  
**Project:** Subcontracted Analysis **Collection Date:** 6/28/2013 2:45:00 PM  
**Lab ID:** 13070380-06 **Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>							
Antimony	0.00952	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	0.00412	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.0297	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	0.00110	0.00100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.0920	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	0.0112	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	13.5	0.0360		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	14.7	0.00260		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0684	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	0.00380	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	0.0026	0.0100	J	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0612	0.0200		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

B - Analyte detected in the associated Method Blank  
 E - Estimated  
 H - Holding Time Exceeded

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental **Client Sample ID:** 13-3563-002  
**Lab Order:** 13070380 **Report Date:** 7/24/2013  
**Project:** Subcontracted Analysis **Collection Date:** 6/28/2013 12:05:00 PM  
**Lab ID:** 13070380-07 **Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>							
Antimony	0.00624	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	0.00404	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.177	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.00798	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	< 0.002	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	33.8	0.0360		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	0.975	0.00260		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0128	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	0.00114	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	0.0012	0.0100	J	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0271	0.0200		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

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 E - Estimated  
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S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070380  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070380-08

**Client Sample ID:** 13-3563-003  
**Report Date:** 7/24/2013  
**Collection Date:** 6/28/2013 4:35:00 PM  
**Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>							
Antimony	0.0049	0.00600	J	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	0.0156	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.114	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.0782	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	0.00896	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	63.2	0.0360		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	12.2	0.00260		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0734	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	< 0.0008	0.0100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	< 0.012	0.00500		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

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E - Estimated  
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S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070380  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070380-09

**Client Sample ID:** 13-3563-004  
**Report Date:** 7/24/2013  
**Collection Date:** 6/28/2013 5:50:00 PM  
**Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>							
Antimony	0.0022	0.00600	J	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	< 0.004	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.0636	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.0100	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	0.00352	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	13.4	0.0360		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	2.13	0.00260		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0315	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	< 0.0008	0.0100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0318	0.0200		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

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S - Spike Recovery outside accepted recovery limits  
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## Report of Laboratory Analysis

**CLIENT:** First Environmental **Client Sample ID:** 13-3563-005  
**Lab Order:** 13070380 **Report Date:** 7/24/2013  
**Project:** Subcontracted Analysis **Collection Date:** 6/28/2013 9:25:00 AM  
**Lab ID:** 13070380-10 **Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>							
Antimony	< 0.002	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	< 0.004	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.0842	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	< 0.004	0.00400		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	< 0.002	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	1.13	0.0360		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	0.117	0.00260		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0151	0.00200		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	< 0.001	0.00100		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	< 0.0008	0.0100		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0266	0.0200		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

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S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental **Client Sample ID:** 13-3563-006  
**Lab Order:** 13070380 **Report Date:** 7/24/2013  
**Project:** Subcontracted Analysis **Collection Date:** 6/28/2013 10:05:00 AM  
**Lab ID:** 13070380-11 **Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total. Method: SW6020A</b>								
Antimony	< 0.002	0.00600	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	< 0.004	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.0885	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100	mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300	mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.101	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	0.00588	0.00200	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	13.3	0.0360	mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200	mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	3.31	0.00260	mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.0712	0.00200	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	< 0.001	0.00100	mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160	mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	< 0.0008	0.0100	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100	mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0310	0.0200	mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

**CLIENT:** First Environmental  
**Lab Order:** 13070380  
**Project:** Subcontracted Analysis  
**Lab ID:** 13070380-12

**Client Sample ID:** PB 17071  
**Report Date:** 7/24/2013  
**Collection Date:** 7/11/2013  
**Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total.</b>		<b>Method: SW6020A</b>						
Antimony	< 0.002	0.00600	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	< 0.004	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	< 0.004	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	< 0.001	0.00100	mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	< 0.0008	0.00100	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	< 0.003	0.00300	mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	< 0.004	0.00400	mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	< 0.002	0.00200	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	0.102	0.0360	mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	< 0.0014	0.00200	mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	< 0.0026	0.00260	mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	< 0.002	0.00200	mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	< 0.001	0.00100	mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	< 0.0016	0.00160	mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	< 0.0008	0.0100	mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	< 0.0032	0.0100	mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	< 0.012	0.0200	mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:**

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S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
J - Analyte detected below quantitation limits

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## Report of Laboratory Analysis

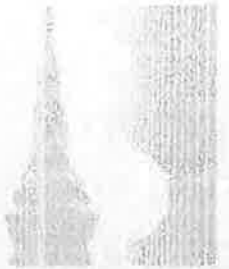
**CLIENT:** First Environmental **Client Sample ID:** LCS 17071  
**Lab Order:** 13070380 **Report Date:** 7/24/2013  
**Project:** Subcontracted Analysis **Collection Date:** 7/11/2013  
**Lab ID:** 13070380-13 **Matrix:** Extract

Analyses	Result	EMT Reporting Limit	Qual	Units	MDL	Date Analyzed	Batch	DF	Analyst
<b>Metals, Total. Method: SW6020A</b>									
Antimony	0.119	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Arsenic	0.103	0.0120		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Barium	0.107	0.0120		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Beryllium	0.0967	0.00600		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Cadmium	0.0885	0.00200		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Chromium	0.0802	0.00800		mg/L	0.00300	7/16/13 19:25	R188644	2.00	AG
Cobalt	0.0935	0.0120		mg/L	0.00400	7/16/13 19:25	R188644	2.00	AG
Copper	0.107	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Iron	4.52	0.112		mg/L	0.0360	7/16/13 19:25	R188644	2.00	AG
Lead	0.0976	0.00400		mg/L	0.00140	7/16/13 19:25	R188644	2.00	AG
Manganese	0.0991	0.00800		mg/L	0.00260	7/16/13 19:25	R188644	2.00	AG
Nickel	0.107	0.00600		mg/L	0.00200	7/16/13 19:25	R188644	2.00	AG
Selenium	0.0878	0.00200		mg/L	0.00100	7/16/13 19:25	R188644	2.00	AG
Silver	0.0903	0.00400		mg/L	0.00160	7/16/13 19:25	R188644	2.00	AG
Thallium	0.0788	0.00200		mg/L	0.000800	7/16/13 19:25	R188644	2.00	AG
Vanadium	0.134	0.0120		mg/L	0.00320	7/16/13 19:25	R188644	2.00	AG
Zinc	0.0972	0.0400		mg/L	0.0120	7/16/13 19:25	R188644	2.00	AG

**Qualifiers:** B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits  
E - Estimated R - RPD outside accepted recovery limits  
H - Holding Time Exceeded J - Analyte detected below quantitation limits

environmental laboratory and testing services  
water | soil | air | product | waste





**First Environmental Laboratories, Inc.**

## Chain of Custody Record Purchase Order

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233  
IL ELAP/NIELAC Certification # 100292

TO: EMT  
80100 N. Austin Ave.  
Morton Grove, IL 60053

Contact: Ms. Arminia Priddy  
Phone: (847) 967-6666, 1322  
FAX: (847) 967-6735

FEL PO Number: 071913-17

Please return a copy of this PO/COC with your report.  
E-mail results to: reports@firstenv.com

FEL Batch Number: 13-3563

First Environmental Lab#	Matrix	Date/Time/Collect	Containers	Analytes (Method)	Cost	Remarks
13-3563-001	W/S/O	6/28/2013 14:45	1-500cc P	Total Metals X	568.00	OLA
13-3563-002	W/S/O	6/28/2013 12:05		Total Metals		OLA
13-3563-003	W/S/O	6/28/2013 16:35		Total Metals		OLA
13-3563-004	W/S/O	6/28/2013 17:50		Total Metals		OLA
13-3563-005	W/S/O	6/28/2013 9:25		Total Metals		OLA
13-3563-006	W/S/O	6/28/2013 10:05		Total Metals		OLA

\* Sb, As, Ba, Br, Cd, Cr, Co, Cu, Fe, Pb, Mn, Ni, Se, Ag, Ti, V, Zn

PB17071 12A  
LS17071 13A  
MS17071 14A  
MSD17071 15A

Cooler Temperature:

Total Cost:

568.00

DUE DATE:

07-19-13

Relinquished by: (Signature)

*F. Walker*

Date/Time: 7/12/13 9:39

Received for Laboratory by:

*Sachin*

Date/Time:

7/15/13 9:00

Remarks and Special Instruction



## **APPENDIX C**

## **Key to Parameter Abbreviations**

<b>PARAMETER</b>	<b>NAME</b>
Acetone	Acetone
Acrytril	Acrylonitrile
Benzene	Benzene
BrClMe	Bromochloromethane
BrCl2Me	Bromodichloromethane
Bromoform	Bromoform
MeBromde	Bromomethane (Methylbromide)
MeEthKe	Methylethylketone (MEK) (2-Butanone)
CS2	Carbon Disulfide
CCl4	Carbon tetrachloride
ChIBenz	Chlorobenzene
ClEthane	Chloroethane
Chlorofm	Chloroform
MethylCl	Chloromethane (Methylchloride)
Br2ClMe	Dibromochloromethane (chlorodibromomethane)
DBCP	1,2-Dibromo-3-chloropropane
12DBrE	Ethylene dibromide or EDB or EDBr
DiBrMe	Dibromomethane
1,2-DCB	1,2-Dichlorobenzene
1,4-DCB	1,4-Dichlorobenzene
1,4DCL2B	1,4-Dichloro-2-butene
1,1DCE	1,1-Dichloroethane
1,1-DCEE	1,1-Dichloroethene (-ethylene)
CisDCEE	cis-1,2-Dichloroethene (-ethylene)
TranDCEE	trans-1,2-Dichloroethene (-ethylene)
1,2-DCP	1,2-Dichloropropane
CisDCPe	cis-1,3-Dichloropropene (-propylene)
TranDCPe	trans-1,3-Dichloropropene (-propylene)
EthBenz	Ethylbenzene
2Hexanone	2-Hexanone
IMethane	Iodomethane
MeCl	Dichloromethane (Methylene chloride)
4Me2Pone	4-Methyl-2-Pentanone
Styrene	Styrene
1112TCIE	1,1,1,2-Tetrachloroethane
TetClEth	1,1,2,2-Tetrachloroethane
TetClEthy	Tetrachloroethene (-ethylene)
Toluene	Toluene
1,1,1Tri	1,1,1-Trichloroethane
1,1,2Tri	1,1,2-Trichloroethane
TCE	Trichloroethene (-ethylene)
TCIFIMe	Trichlorofluoromethane
1,2,3TCP	1,2,3-Trichloropropane
VinylAce	Vinyl acetate
VC	Vinyl chloride
Xylene	Xylene

<b>PARAMETER</b>	<b>NAME</b>
Ammonia	Ammonia
Sb	Antimony
As	Arsenic
Ba	Barium
Be	Beryllium
CaCO3	Bicarbonate
Cd	Cadmium
Ca	Calcium
COD	Chemical Oxygen Demand
Chld	Chloride
Cr	Chromium
Co	Cobalt
Cond	Specific Conductance
Cu	Copper
Cyanide	Cyanide
Fe	Iron
Pb	Lead
Mg	Magnesium
Mn	Manganese
Hg	Mercury
Ni	Nickel
NO3	Nitrate
K	Potassium
Se	Selenium
Ag	Silver
Na	Sodium
SO4	Sulfate
Tl	Thallium
TDS	Total Dissolved Solids
TOC	Total Organic Carbon
V	Vanadium
Zn	Zinc

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)		
MW-14	u																								
	10/6/1995	26	<0.1	<2	5		3	0.123	0.13	<0.002	<0.002		32	<0.002	<0.002	7.61	7.28	<15	21	<0.008	<0.008	0.02	0.02	<0.025	
	1/16/1996	29	<0.1	<2	<2	<2	<2	0.139	0.154	<0.002	<0.002		35	<0.002	<0.002	8.79	8.95	<15	22	<0.008	<0.008	<0.02	<0.02	<0.025	
	3/27/1996	25	<0.1	<2	<2	<2	<2	0.13	0.126	<0.002	<0.002		30	<0.002	<0.002	8.92	8.65	<15	18	<0.008	<0.008	<0.02	<0.02	<0.025	
	7/24/1996	24	<0.1	<2	<2	<2	<2	0.116	0.118	<0.002	<0.002	n/a		<0.002	<0.002	8.37	8.26	<15	24	<0.008	<0.008	<0.02	<0.02	<0.025	
	7/2/1997	22	<0.1	n/a	<2	n/a	<2	n/a	0.117	n/a	<0.002	n/a	n/a	<0.002	n/a		8.47	<15	21	n/a	<0.008	n/a	<0.02	n/a	
	1/6/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0979	n/a	<0.002	n/a	n/a	<0.002	n/a		7.6	n/a	19.7	n/a	<0.008	n/a	<0.02	n/a	
	5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.11	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	17.9	n/a	<0.002	n/a		0.0086	n/a	
	7/14/1998	n/a	n/a	n/a	5.8	n/a	<3	n/a	0.1	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	15.7	n/a	0.0019	n/a		0.0085	n/a	
	10/20/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0889	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	18	n/a	<0.005	n/a	<0.005	<0.005	n/a	
	1/12/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0949	n/a	<0.001	n/a	n/a	<0.001	n/a		7.7	n/a	17.7	n/a	<0.005	n/a		0.00836	n/a
	7/20/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.1	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17.8	n/a	<0.005	n/a	<0.005	<0.005	n/a	
	10/5/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0911	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16.5	n/a	<0.005	n/a		0.00586	n/a	
	4/18/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0793	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16.3	n/a	<0.005	n/a		0.00531	n/a	
	10/25/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0843	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15.2	n/a	<0.005	n/a	<0.005	<0.005	n/a	
	6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0768	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15.3	n/a	<0.005	n/a		0.00641	n/a	
	12/14/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.08	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16	n/a	0.003	n/a		0.007	n/a	
	5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.084	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	0.01	n/a		0.004	n/a	
	11/6/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.068	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a		0.004	n/a	
	6/12/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.055	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	0.008	n/a		0.149	n/a	
	9/27/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	0.011	n/a		0.06	n/a	
	5/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	9	n/a	<0.003	n/a		0.002	n/a	
	12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.046	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	<0.001		n/a	
	5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a		0.001	n/a	
	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.06	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	11	n/a	<0.003	n/a	<0.001		n/a	
	4/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.054	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	18	n/a	<0.003	n/a		0.03	n/a	
	9/20/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.055	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	<0.001		n/a	
	6/8/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.062	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	<0.001		n/a	
	12/20/2007	n/a	n/a	n/a	<5	n/a	3	n/a	0.08	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16	n/a	0.003	n/a		0.004	n/a	
	6/18/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.062	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17	n/a	0.005	n/a		0.039	n/a	
	11/14/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.083	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17	n/a	<0.003	n/a	<0.001		n/a	
	6/23/2009	n/a	n/a	n/a	<5	n/a	9	n/a	0.07	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	18	n/a	0.008	n/a		0.006	n/a	
	12/3/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.073	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a	<0.001		n/a	
	5/17/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.075	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15	n/a	0.005	n/a		0.012	n/a	
	10/26/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.065	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15	n/a	0.004	n/a		0.049	n/a	
	6/9/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.059	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	16	n/a	<0.003	n/a		0.063	n/a	
	11/29/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.095	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	32	n/a	<0.003	n/a		0.045	n/a	
	6/27/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.096	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	20	n/a	<0.003	n/a		0.006	n/a	
	12/14/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.1	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	28	n/a	0.005	n/a		0.024	n/a	
	6/28/2013	n/a	n/a	n/a	<6	n/a	<4	n/a	0.084	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	21	n/a	<0.003	n/a	<0.004		n/a	



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-14	u																						
	10/6/1995	<0.025	<0.01	0.26	1.21	2.93	<2	<2	6.02	5.79	0.78	0.75	<0.2	<0.2	0.07	0.06	<0.1	5.11	0.3	0.3	<2	<2	
	1/16/1996	<0.025	<0.01	0.27	1.53	3.08	<2	<2	6.72	6.87	0.96	0.96	<0.2	<0.2	0.04	0.05	<0.1	5.64	0.4	0.4	<2	<2	
	3/27/1996	<0.025	<0.01	<0.25	0.55	1.68	<2	<2	6.7	6.64	0.79	0.77	<0.2	<0.2	<0.04	<0.04	<0.1	5.83	0.4	0.3	<2	<2	
	7/24/1996	<0.025	<0.01	0.25	0.48	2.11	<2	<2	6.25	6.11	0.69	0.66	<0.2	<0.2	0.04	0.04	<0.1	5.47	0.3	0.3	<2	<2	
	7/2/1997	<0.025	<0.01	0.28	n/a	2.06	n/a	<2	n/a	6.52	n/a	0.61	n/a	<0.2	n/a	<0.04	<0.1	5.31	n/a	0.3	n/a	<2	
	1/6/1998	<0.025	<0.01	n/a	n/a	0.776	n/a	<2	n/a	5.93	n/a	0.632	n/a	<0.2	n/a	<0.04	n/a	5.23	n/a	0.858	n/a	3.3	
	5/12/1998	0.0052	n/a	n/a	n/a	2.7	n/a	<2.5	n/a	n/a	n/a	0.76	n/a	n/a	n/a	0.026	n/a	5.63	n/a	n/a	n/a	<5	
	7/14/1998	0.0025	n/a	n/a	n/a	4.6	n/a	<1.6	n/a	n/a	n/a	0.8	n/a	n/a	n/a	0.024	n/a	5.56	n/a	n/a	n/a	<5	
	10/20/1998	<0.005	n/a	n/a	n/a	2.87	n/a	<2	n/a	n/a	n/a	0.744	n/a	n/a	n/a	0.0261	n/a	5.25	n/a	n/a	n/a	<2	
	1/12/1999	<0.005	<0.01	n/a	n/a	0.499	n/a	<2	n/a	5.97	n/a	0.649	n/a	<0.2	n/a	0.0294	n/a	5.15	n/a	<1	n/a	<2	
	7/20/1999	<0.005	n/a	n/a	n/a	1.38	n/a	<2	n/a	n/a	n/a	0.55	n/a	n/a	n/a	0.0178	n/a	5.06	n/a	n/a	n/a	<2	
	10/5/1999	<0.005	n/a	n/a	n/a	1.38	n/a	<2	n/a	n/a	n/a	0.516	n/a	n/a	n/a	0.0223	n/a	5.08	n/a	n/a	n/a	<2	
	4/18/2000	<0.005	n/a	n/a	n/a	0.534	n/a	<2	n/a	n/a	n/a	0.425	n/a	n/a	n/a	0.018	n/a	5.57	n/a	n/a	n/a	<2	
	10/25/2000	<0.005	n/a	n/a	n/a	0.993	n/a	<2	n/a	n/a	n/a	0.442	n/a	n/a	n/a	0.0216	n/a	5.52	n/a	n/a	n/a	<2	
	6/18/2001	<0.005	n/a	n/a	n/a	4.98	n/a	<2	n/a	n/a	n/a	0.551	n/a	n/a	n/a	0.0225	n/a	5.5	n/a	n/a	n/a	<2	
	12/14/2001	0.006	n/a	n/a	n/a	5.91	n/a	<2	n/a	n/a	n/a	0.595	n/a	n/a	n/a	0.023	n/a	5.59	n/a	n/a	n/a	3	
	5/22/2002	0.03	n/a	n/a	n/a	6.89	n/a	<2	n/a	n/a	n/a	0.4	n/a	n/a	n/a	0.027	n/a	5.93	n/a	n/a	n/a	<2	
	11/6/2002	0.003	n/a	n/a	n/a	0.81	n/a	<2	n/a	n/a	n/a	0.309	n/a	n/a	n/a	0.017	n/a	5.01	n/a	n/a	n/a	<2	
	6/12/2003	0.008	n/a	n/a	n/a	1.43	n/a	<2	n/a	n/a	n/a	0.218	n/a	n/a	n/a	0.021	n/a	5.17	n/a	n/a	n/a	<2	
	9/27/2003	0.009	n/a	n/a	n/a	6.67	n/a	<2	n/a	n/a	n/a	0.349	n/a	n/a	n/a	0.023	n/a	5.48	n/a	n/a	n/a	<2	
	5/29/2004	<0.001	n/a	n/a	n/a	0.35	n/a	<2	n/a	n/a	n/a	0.099	n/a	n/a	n/a	0.014	n/a	n/a	n/a	n/a	n/a	<2	
	12/30/2004	<0.001	n/a	n/a	n/a	0.1	n/a	<2	n/a	n/a	n/a	0.05	n/a	n/a	n/a	0.01	n/a	5.41	n/a	n/a	n/a	<2	
	5/11/2005	0.002	n/a	n/a	n/a	0.17	n/a	<2	n/a	n/a	n/a	0.09	n/a	n/a	n/a	0.013	n/a	5.32	n/a	n/a	n/a	<2	
	11/11/2005	<0.001	n/a	n/a	n/a	0.52	n/a	<2	n/a	n/a	n/a	0.115	n/a	n/a	n/a	0.013	n/a	5.38	n/a	n/a	n/a	<2	
	4/15/2006	<0.001	n/a	n/a	n/a	1.73	n/a	<2	n/a	n/a	0.161	n/a	n/a	n/a	n/a	0.012	n/a	5.34	n/a	n/a	n/a	<2	
	9/20/2006	<0.001	n/a	n/a	n/a	0.24	n/a	<2	n/a	n/a	n/a	0.097	n/a	n/a	n/a	0.011	n/a	5.07	n/a	n/a	n/a	<2	
	6/8/2007	<0.001	n/a	n/a	n/a	<0.01	n/a	<2	n/a	n/a	n/a	0.069	n/a	n/a	n/a	0.014	n/a	5.31	n/a	n/a	n/a	<2	
	12/20/2007	<0.001	n/a	n/a	n/a	1.04	n/a	<2	n/a	n/a	n/a	0.127	n/a	n/a	n/a	0.014	n/a	5.17	n/a	n/a	n/a	<2	
	6/18/2008	<0.001	n/a	n/a	n/a	0.62	n/a	<2	n/a	n/a	n/a	0.161	n/a	n/a	n/a	0.014	n/a	5.19	n/a	n/a	n/a	<2	
	11/14/2008	<0.001	n/a	n/a	n/a	0.37	n/a	<2	n/a	n/a	n/a	0.063	n/a	n/a	n/a	0.016	n/a	10.88	n/a	n/a	n/a	<2	
	6/23/2009	0.003	n/a	n/a	n/a	11.8	n/a	<2	n/a	n/a	n/a	0.154	n/a	n/a	n/a	0.018	n/a	5.46	n/a	n/a	n/a	<2	
	12/3/2009	<0.001	n/a	n/a	n/a	0.24	n/a	<2	n/a	n/a	n/a	0.032	n/a	n/a	n/a	0.014	n/a	5.63	n/a	n/a	n/a	<2	
	5/17/2010	<0.001	n/a	n/a	n/a	8.4	n/a	<2	n/a	n/a	n/a	0.106	n/a	n/a	n/a	0.019	n/a	4.77	n/a	n/a	n/a	<2	
	10/26/2010	<0.001	n/a	n/a	n/a	1.19	n/a	<2	n/a	n/a	n/a	0.209	n/a	n/a	n/a	0.018	n/a	4.98	n/a	n/a	n/a	<2	
	6/9/2011	<0.001	n/a	n/a	n/a	0.69	n/a	<2	n/a	n/a	n/a	0.226	n/a	n/a	n/a	0.011	n/a	5.04	n/a	n/a	n/a	<2	
	11/29/2011	<0.001	n/a	n/a	n/a	<0.01	n/a	<2	n/a	n/a	n/a	0.045	n/a	n/a	n/a	0.017	n/a	5.06	n/a	n/a	n/a	<2	
	6/27/2012	0.008	n/a	n/a	n/a	0.82	n/a	<2	n/a	n/a	n/a	0.157	n/a	n/a	n/a	0.014	n/a	5.27	n/a	n/a	n/a	<2	
	12/14/2012	0.002	n/a	n/a	n/a	1.45	n/a	<2	n/a	n/a	n/a	0.335	n/a	n/a	n/a	0.022	n/a	5.17	n/a	n/a	n/a	<2	
	6/28/2013	<0.004	n/a	n/a	n/a	1.13	n/a	<2	n/a	n/a	n/a	0.177	n/a	n/a	n/a	0.015	n/a	5.26	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)	
MW-14	u																					
	10/6/1995	<0.015	<0.015	36	35	309	65	15.2	<2	<2	201	<1	59.1	<0.01	<0.01	0.04	0.04	n/a	n/a	n/a	n/a	
	1/16/1996	<0.015	<0.015	38	38	302	71	13.4	<2	<2	184	<1	17.3	<0.01	<0.01	0.05	0.05	n/a	n/a	n/a	n/a	
	3/27/1996	<0.015	<0.015	38	33	324	73	12.2	<2	<2	105	<1	13.3	<0.01	<0.01	0.04	0.05	n/a	n/a	n/a	n/a	
	7/24/1996	<0.015	<0.015	36	35	302	76	19.2	<2	<2	209	<1	18.1	<0.01	<0.01	0.03	0.04	29	n/a	n/a	n/a	
	7/2/1997	n/a	<0.015	n/a	37	314	65	17.1	n/a	<2	231	<1	20.8	n/a	<0.01	n/a	0.03	27	<1	<0.03	n/a	
	1/6/1998	n/a	<0.015	n/a	36.5	260	70.8	18.1	n/a	<2	224	<1	12.1	n/a	<0.01	n/a	0.0332	n/a	<1	n/a	<0.03	
	5/12/1998	n/a	<0.001	n/a	n/a	345	66.8	16.9	n/a	<5	205	1.4	19.9	n/a	0.002	n/a	0.048	n/a	n/a	n/a	n/a	
	7/14/1998	n/a	<0.0015	n/a	n/a	331	93.9	19.2	n/a	<5.1	228	<1	29.3	n/a	0.0012	n/a	0.24	n/a	n/a	n/a	n/a	
	10/20/1998	n/a	<0.002	n/a	n/a	338	70.8	18.6	n/a	<2	214	<1	19	n/a	<0.005	n/a	0.0288	n/a	n/a	n/a	n/a	
	1/12/1999	n/a	<0.002	n/a	35.4	324	65.5	14.8	n/a	<2	182	<1	7.5	n/a	<0.005	n/a	0.0305	n/a	<1	n/a	<0.03	
	7/20/1999	n/a	<0.002	n/a	n/a	305	<2	18.6	n/a	<2	198	<1	14.9	n/a	<0.005	n/a	0.033	n/a	<1	n/a	n/a	
	10/5/1999	n/a	<0.002	n/a	n/a	308	77.6	19.1	n/a	<2	205	1.01	16.6	n/a	<0.005	n/a	0.0306	n/a	n/a	n/a	n/a	
	4/18/2000	n/a	<0.002	n/a	n/a	249	65.7	18	n/a	<2	178	<1	41	n/a	<0.005	n/a	0.0269	n/a	n/a	n/a	n/a	
	10/25/2000	n/a	<0.002	n/a	n/a	269	77.2	19.5	n/a	<2	202	1.07	3.5	n/a	<0.005	n/a	0.0266	n/a	n/a	n/a	n/a	
	6/18/2001	n/a	<0.002	n/a	n/a	271	68.4	23.5	n/a	<2	185	<1	780	n/a	<0.005	n/a	0.0278	n/a	n/a	n/a	n/a	
	12/14/2001	n/a	<0.001	n/a	n/a	256	66	17.4	n/a	<2	207	0.9	<0.1	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a	
	5/22/2002	n/a	<0.001	n/a	n/a	247	55	19.05	n/a	<2	160	<1	321	n/a	<0.005	n/a	0.029	n/a	n/a	n/a	n/a	
	11/6/2002	n/a	<0.001	n/a	n/a	94	53	17.4	n/a	<2	164	7.4	29.3	n/a	<0.005	n/a	0.023	n/a	n/a	n/a	n/a	
	6/12/2003	n/a	<0.001	n/a	n/a	171	44	20.9	n/a	<2	151	<1	0.3	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a	
	9/27/2003	n/a	<0.001	n/a	n/a	172	43	21.24	n/a	<2	145	<1	4.5	n/a	<0.005	n/a	0.08	n/a	n/a	n/a	n/a	
	5/29/2004	n/a	<0.001	n/a	n/a	n/a	37	n/a	n/a	<2	126	<1	n/a	n/a	<0.005	n/a	0.017	n/a	n/a	n/a	n/a	
	12/30/2004	n/a	<0.001	n/a	n/a	148	32	15.95	n/a	<2	145	<1	<1	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a	
	5/11/2005	n/a	<0.001	n/a	n/a	286	35	18.85	n/a	<2	130	0.5	0.2	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a	
	11/11/2005	n/a	<0.001	n/a	n/a	182	43	20.37	n/a	<2	148	0.8	1	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a	
	4/15/2006	n/a	<0.001	n/a	n/a	169	36	18.52	n/a	<2	97	0.5	0.1	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a	
	9/20/2006	n/a	<0.001	n/a	n/a	151	30	21.6	n/a	<2	167	0.7	0.3	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a	
	6/8/2007	n/a	<0.001	n/a	n/a	174	29	19.05	n/a	<2	123	0.8	<1	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a	
	12/20/2007	n/a	<0.001	n/a	n/a	153	28	20.7	n/a	<2	100	0.7	3.8	n/a	<0.005	n/a	0.02	n/a	n/a	n/a	n/a	
	6/18/2008	n/a	<0.001	n/a	n/a	165	25	22.88	n/a	<2	124	0.8	24.69	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a	
	11/14/2008	n/a	<0.001	n/a	n/a	172	18	19.1	n/a	<2	156	0.6	2.76	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a	
	6/23/2009	n/a	<0.001	n/a	n/a	156	22	21.79	n/a	<2	150	1.4	83.4	n/a	<0.005	n/a	0.017	n/a	n/a	n/a	n/a	
	12/3/2009	n/a	<0.001	n/a	n/a	152	25	18.06	n/a	<2	56	0.5	3.39	n/a	<0.005	n/a	0.019	n/a	n/a	n/a	n/a	
	5/17/2010	n/a	<0.001	n/a	n/a	159	22	19.23	n/a	<2	139	0.4	32.1	n/a	<0.005	n/a	0.02	n/a	n/a	n/a	n/a	
	10/26/2010	n/a	<0.001	n/a	n/a	167	28	22.03	n/a	<2	130	0.7	36.4	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a	
	6/9/2011	n/a	<0.001	n/a	n/a	157	24	19.49	n/a	<2	148	0.5	9.26	n/a	<0.005	n/a	0.015	n/a	n/a	n/a	n/a	
	11/29/2011	n/a	<0.001	n/a	n/a	174	21	19.89	n/a	<2	180	0.6	3.17	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a	
	6/27/2012	n/a	<0.001	n/a	n/a	140	24	18.7	n/a	<2	130	0.5	3.2	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a	
	12/14/2012	n/a	<0.001	n/a	n/a	176	18	20.1	n/a	<2	121	0.7	3.22	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a	
	6/28/2013	n/a	<0.001	n/a	n/a	174.9	24	20.6	n/a	<2	142	1.1	14.6	n/a	<0.010	n/a	0.027	n/a	n/a	n/a	n/a	

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-14	u																							
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.31	n/a	251.56	11.34	240.22	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.32	n/a	251.56	9.44	242.12	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.22	n/a	251.56	8.2	243.36	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.26	n/a	251.56	11.5	240.06	n/a
	7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.6	n/a	251.56	7.45	244.11	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.58	n/a	251.56	5.66	245.9	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.58	n/a	251.56	7.61	243.95	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.54	n/a	251.56	12.02	239.54	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	11.76	239.8	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	5.75	245.81	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	6.51	245.05	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	12.49	239.07	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.38	n/a	251.56	6.9	244.66	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	14.38	237.18	10.1
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	9.4	242.16	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	7.45	244.11	7.72
	5/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	9.9	241.66	13.02
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	13.8	237.76	5.86
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	15.1	236.46	9.58
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	17.22	234.34	9.57
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	13.73	237.83	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	13.49	238.07	5.44
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	16.49	235.07	61.8
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	18.37	233.19	3.06
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	17.75	233.81	3.47
	9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.45	n/a	n/a	18.05	233.2	3.48
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.45	n/a	n/a	17.27	n/a	0.89
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.2	n/a	n/a	15.46	n/a	0.62
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.55	n/a	n/a	14.99	n/a	17.8
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.23	n/a	n/a	15.19	n/a	2.82
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.35	n/a	n/a	14.16	n/a	5.1
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.55	n/a	n/a	9.65	n/a	8.69
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.35	n/a	n/a	12.94	n/a	4.2
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.33	n/a	n/a	16.28	n/a	0.92
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.32	n/a	n/a	11.38	n/a	2.66
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-43.1	n/a	n/a	n/a	n/a	24.31	n/a	n/a	9.79	n/a	2.59
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-115.4	n/a	n/a	n/a	n/a	24.3	n/a	n/a	16.83	n/a	0.81
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	209.4	0.3	78	0	21.7	24.26	n/a	n/a	15.05	n/a	0.82
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.26	n/a	n/a	14.41	n/a	n/a

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-15	u																						
	10/6/1995	5	<0.1	<2	<2	<2	<2	0.029	0.051	<0.002	<0.002	6	<0.002	<0.002	0.36	0.25	<15	4	<0.008	<0.008	<0.02	<0.02	<0.025
	1/16/1996	<3	<0.1	<2	<2	3	2	0.034	0.066	<0.002	<0.002	<3	<0.002	<0.002	0.18	0.23	<15	3	<0.008	0.012	<0.02	<0.02	<0.025
	3/27/1996	<3	<0.1	<2	<2	<2	<2	0.041	0.05	<0.002	<0.002	<3	<0.002	<0.002	0.15	0.12	<15	2	<0.008	<0.008	<0.02	<0.02	<0.025
	7/23/1996	4	<0.1	<2	<2	<2	<2	0.031	0.032	<0.002	<0.002	n/a	<0.002	<0.002	0.18	0.25	<15	<3	<0.008	<0.008	<0.02	<0.02	<0.025
	7/1/1997	4	<0.1	n/a	<2	n/a	<2	n/a	0.036	n/a	<0.002	n/a	n/a	<0.002	n/a	0.16	<15	<3	n/a	<0.008	n/a	<0.02	n/a
	1/6/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0385	n/a	<0.002	n/a	n/a	<0.002	n/a	0.128	n/a	<3	n/a	<0.008	n/a	<0.02	n/a
	5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.039	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	2.7	n/a	<0.002	n/a	0.0027	n/a
	7/14/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.034	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	2	n/a	<0.0012	n/a	0.0021	n/a
	10/19/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0363	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3.23	n/a	<0.005	n/a	<0.005	n/a
	1/11/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.235	n/a	<0.001	n/a	n/a	<0.001	n/a	0.152	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
	7/19/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0367	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
	10/4/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0326	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3	n/a	<0.005	n/a	<0.005	n/a
	4/18/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0319	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4.31	n/a	<0.005	n/a	<0.005	n/a
	10/24/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0338	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3.01	n/a	<0.005	n/a	<0.005	n/a
	6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0347	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3	n/a	<0.005	n/a	<0.005	n/a
	12/12/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.045	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.004	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.039	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.002	n/a
	11/5/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.003	n/a	0.002	n/a
	6/12/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.034	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.002	n/a
	9/27/2003	n/a	n/a	n/a	<5	n/a	2	n/a	0.138	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.004	n/a
	5/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.054	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.003	n/a
	12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.064	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
	5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.056	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.004	n/a
	11/4/2005	36	n/a	n/a	<6	n/a	<2	n/a	0.063	n/a	0.001	n/a	n/a	<0.001	n/a	0.4	n/a	12	n/a	<0.001	n/a	0.005	n/a
	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.065	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.006	n/a
	4/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.056	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6	n/a	<0.003	n/a	0.004	n/a
	9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.11	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	10	n/a	0.005	n/a	0.004	n/a
	6/8/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.084	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.014	n/a
	12/19/2007	n/a	n/a	n/a	<5	n/a	7	n/a	0.14	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	0.004	n/a	0.02	n/a
	6/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.117	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	11	n/a	<0.003	n/a	0.015	n/a
	11/18/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.233	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	95	n/a	<0.003	n/a	0.01	n/a
	6/23/2009	n/a	n/a	n/a	<5	n/a	7	n/a	0.157	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	29	n/a	<0.003	n/a	0.005	n/a
	12/3/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.135	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	26	n/a	<0.003	n/a	0.006	n/a
	5/17/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.118	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	24	n/a	<0.003	n/a	0.005	n/a
	10/25/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.106	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	23	n/a	<0.003	n/a	0.004	n/a
	6/8/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.112	n/a	0.003	n/a	n/a	<0.001	n/a	n/a	n/a	22	n/a	<0.003	n/a	0.008	n/a
	11/28/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.131	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	34	n/a	<0.003	n/a	0.011	n/a
	6/27/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.151	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	21	n/a	<0.003	n/a	0.019	n/a
	10/10/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.112	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	<0.001	n/a	0.007	n/a
	12/14/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.121	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	25	n/a	<0.003	n/a	0.006	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.154	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	21	n/a	<0.003	n/a	0.009	n/a

Model Fill Landfill  
Historical Database

MW-15		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)
u	10/6/1995	<0.025	<0.01	<0.25	0.05	2.4	<2	5	0.2	0.38	0.16	0.17	<0.2	<0.2	<0.04	<0.04	0.3	5.08	0.2	0.2	<2	<2
	1/16/1996	<0.025	<0.01	<0.25	<0.04	3.19	<2	<2	0.19	0.53	0.09	0.11	<0.2	<0.2	<0.04	<0.04	0.4	5.45	<0.1	0.1	<2	<2
	3/27/1996	<0.025	<0.01	<0.25	<0.04	1.06	<2	<2	0.18	0.24	0.1	0.1	<0.2	<0.2	<0.04	<0.04	0.5	6.1	0.1	0.3	<2	<2
	7/23/1996	<0.025	<0.01	<0.25	<0.04	0.04	<2	<2	0.2	0.2	0.05	0.05	<0.2	<0.2	<0.04	<0.04	0.2	4.96	0.1	0.1	<2	<2
	7/1/1997	<0.025	<0.01	<0.25	n/a	<0.04	n/a	<2	n/a	0.1	n/a	0.05	n/a	<0.2	n/a	<0.04	0.2	5.12	n/a	<0.1	n/a	<2
	1/6/1998	<0.025	<0.01	n/a	n/a	0.145	n/a	<2	n/a	0.25	n/a	0.0473	n/a	<0.2	n/a	<0.04	n/a	4.94	n/a	0.88	n/a	2.53
	5/12/1998	0.0055	n/a	n/a	n/a	0.1	n/a	<2.5	n/a	n/a	n/a	0.32	n/a	n/a	n/a	n/a	0.008	5.06	n/a	n/a	n/a	<5
	7/14/1998	0.0034	n/a	n/a	n/a	0.093	n/a	<1.6	n/a	n/a	n/a	0.058	n/a	n/a	n/a	0.0073	n/a	5.21	n/a	n/a	n/a	<5
	10/19/1998	<0.005	n/a	n/a	n/a	0.0678	n/a	<2	n/a	n/a	n/a	0.0484	n/a	n/a	n/a	0.0106	n/a	4.59	n/a	n/a	n/a	<2
	1/11/1999	<0.005	<0.01	n/a	n/a	0.0799	n/a	<2	n/a	0.21	n/a	0.0645	n/a	<0.2	n/a	0.0113	n/a	4.6	n/a	<1	n/a	<2
	7/19/1999	<0.005	n/a	n/a	n/a	0.0283	n/a	<2	n/a	n/a	n/a	0.0487	n/a	n/a	n/a	0.00486	n/a	5.51	n/a	n/a	n/a	2.25
	10/4/1999	<0.005	n/a	n/a	n/a	0.0236	n/a	<2	n/a	n/a	n/a	0.0498	n/a	n/a	n/a	0.00669	n/a	4.82	n/a	n/a	n/a	2.41
	4/18/2000	<0.005	n/a	n/a	n/a	0.0233	n/a	<2	n/a	n/a	n/a	0.0535	n/a	n/a	n/a	0.0028	n/a	4.98	n/a	n/a	n/a	<2
	10/24/2000	<0.005	n/a	n/a	n/a	0.298	n/a	<2	n/a	n/a	n/a	0.0755	n/a	n/a	n/a	0.0074	n/a	4.94	n/a	n/a	n/a	<2
	6/18/2001	<0.005	n/a	n/a	n/a	0.132	n/a	<2	n/a	n/a	n/a	0.0463	n/a	n/a	n/a	0.00786	n/a	4.05	n/a	n/a	n/a	<2
	12/12/2001	0.002	n/a	n/a	n/a	0.06	n/a	<2	n/a	n/a	n/a	0.066	n/a	n/a	n/a	0.008	n/a	4.8	n/a	n/a	n/a	<2
	5/22/2002	0.002	n/a	n/a	n/a	0.03	n/a	<2	n/a	n/a	n/a	0.044	n/a	n/a	n/a	0.008	n/a	4.9	n/a	n/a	n/a	<2
	11/5/2002	0.003	n/a	n/a	n/a	0.02	n/a	<2	n/a	n/a	n/a	0.049	n/a	n/a	n/a	0.008	n/a	4.61	n/a	n/a	n/a	<2
	6/12/2003	0.002	n/a	n/a	n/a	0.09	n/a	<2	n/a	n/a	n/a	0.039	n/a	n/a	n/a	0.007	n/a	4.94	n/a	n/a	n/a	<2
	9/27/2003	0.003	n/a	n/a	n/a	0.18	n/a	<2	n/a	n/a	n/a	0.061	n/a	n/a	n/a	0.012	n/a	5.05	n/a	n/a	n/a	<2
	5/29/2004	<0.001	n/a	n/a	n/a	0.06	n/a	<2	n/a	n/a	n/a	0.064	n/a	n/a	n/a	0.012	n/a	2.91	n/a	n/a	n/a	<2
	12/30/2004	0.001	n/a	n/a	n/a	0.05	n/a	<2	n/a	n/a	n/a	0.087	n/a	n/a	n/a	0.012	n/a	4.79	n/a	n/a	n/a	<2
	5/11/2005	0.002	n/a	n/a	n/a	0.1	n/a	<2	n/a	n/a	n/a	0.067	n/a	n/a	n/a	0.012	n/a	4.86	n/a	n/a	n/a	<2
	11/4/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	0.5	n/a	n/a	n/a	<0.5	n/a	0.016	n/a	4.96	n/a	0.1	n/a	<2
	11/11/2005	<0.001	n/a	n/a	n/a	0.31	n/a	<2	n/a	n/a	n/a	0.126	n/a	n/a	n/a	0.016	n/a	4.84	n/a	n/a	n/a	<2
	4/15/2006	0.001	n/a	n/a	n/a	0.04	n/a	<2	n/a	n/a	n/a	0.084	n/a	n/a	n/a	0.011	n/a	4.65	n/a	n/a	n/a	<2
	9/21/2006	0.005	n/a	n/a	n/a	3.49	n/a	<2	n/a	n/a	n/a	0.117	n/a	n/a	n/a	0.018	n/a	4.62	n/a	n/a	n/a	<2
	6/8/2007	0.002	n/a	n/a	n/a	0.07	n/a	<2	n/a	n/a	n/a	0.206	n/a	n/a	n/a	0.015	n/a	4.49	n/a	n/a	n/a	<2
	12/19/2007	<0.001	n/a	n/a	n/a	<0.01	n/a	<2	n/a	n/a	0.298	0.298	n/a	n/a	n/a	0.019	n/a	4.48	n/a	n/a	n/a	<2
	6/17/2008	0.002	n/a	n/a	n/a	0.18	n/a	<2	n/a	n/a	n/a	0.287	n/a	n/a	n/a	0.022	n/a	4.27	n/a	n/a	n/a	<2
	11/18/2008	0.006	n/a	n/a	n/a	0.09	n/a	<2	n/a	n/a	n/a	0.361	n/a	n/a	n/a	0.054	n/a	11.07	n/a	n/a	n/a	<2
	6/23/2009	0.003	n/a	n/a	n/a	0.08	n/a	<2	n/a	n/a	n/a	0.232	n/a	n/a	n/a	0.038	n/a	4.49	n/a	n/a	n/a	<2
	12/3/2009	0.002	n/a	n/a	n/a	0.43	n/a	<2	n/a	n/a	n/a	0.225	n/a	n/a	n/a	0.035	n/a	5.08	n/a	n/a	n/a	<2
	5/17/2010	0.001	n/a	n/a	n/a	0.04	n/a	<2	n/a	n/a	n/a	0.193	n/a	n/a	n/a	0.03	n/a	4.1	n/a	n/a	n/a	<2
	10/25/2010	<0.001	n/a	n/a	n/a	0.19	n/a	<2	n/a	n/a	n/a	0.168	n/a	n/a	n/a	0.024	n/a	4.51	n/a	n/a	n/a	<2
	6/8/2011	<0.001	n/a	n/a	n/a	0.01	n/a	<2	n/a	n/a	n/a	0.241	n/a	n/a	n/a	0.025	n/a	4.4	n/a	n/a	n/a	<2
	11/28/2011	<0.001	n/a	n/a	n/a	<0.01	n/a	<2	n/a	n/a	n/a	0.284	n/a	n/a	n/a	0.026	n/a	4.51	n/a	n/a	n/a	<2
	6/27/2012	0.006	n/a	n/a	n/a	<0.01	n/a	<2	n/a	n/a	n/a	0.363	n/a	n/a	n/a	0.026	n/a	4.6	n/a	n/a	n/a	<2
	10/10/2012	0.003	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	0.025	n/a	4.46	n/a	n/a	n/a	<2
	12/14/2012	0.002	n/a	n/a	n/a	0.24	n/a	<2	n/a	n/a	n/a	0.212	n/a	n/a	n/a	0.027	n/a	4.55	n/a	n/a	n/a	<2
	6/28/2013	0.005	n/a	n/a	n/a	0.07	n/a	<2	n/a	n/a	n/a	0.366	n/a	n/a	n/a	0.041	n/a	4.51	n/a	n/a	n/a	<2

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-15	u																				
	10/6/1995	<0.015	<0.015	7	6	63	17	15.4	<2	<2	58	<1	58.1	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	1/16/1996	<0.015	<0.015	6	6	40	4	13.5	<2	<2	61	<1	48	<0.01	0.01	<0.03	0.03	n/a	n/a	n/a	n/a
	3/27/1996	<0.015	<0.015	5	5	58	14	10.7	<2	<2	84	<1	52.5	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	7/23/1996	<0.015	<0.015	6	5	38.4	7	21	<2	<2	76	<1	2.31	<0.01	<0.01	<0.03	<0.03	5	n/a	n/a	n/a
	7/1/1997	n/a	<0.015	n/a	6	39	6	18.2	n/a	<2	70	<1	1.93	n/a	<0.01	n/a	<0.03	5	<1	<0.03	n/a
	1/6/1998	n/a	<0.015	n/a	7.07	30	5.1	18.8	n/a	<2	67	<1	4.09	n/a	<0.01	n/a	<0.03	n/a	<1	n/a	<0.03
	5/12/1998	n/a	<0.001	n/a	n/a	40	6.5	17.2	n/a	<5	60	<1	3.34	n/a	<0.001	n/a	0.042	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	47	6	19.2	n/a	<5.1	<10	<1	1.84	n/a	<0.0012	n/a	0.19	n/a	n/a	n/a	n/a
	10/19/1998	n/a	<0.002	n/a	n/a	67.3	6.53	21.3	n/a	<2	73	<1	1.33	n/a	<0.005	n/a	0.0153	n/a	n/a	n/a	n/a
	1/11/1999	n/a	<0.002	n/a	6.89	42.8	6.7	16.5	n/a	<2	67	<1	2.93	n/a	<0.005	n/a	0.0189	n/a	<1	n/a	<0.03
	7/19/1999	n/a	<0.002	n/a	n/a	42.1	6.73	18.2	n/a	<2	60	<1	1.93	n/a	<0.005	n/a	0.0135	n/a	n/a	n/a	n/a
	10/4/1999	n/a	<0.002	n/a	n/a	47.6	6.83	21.8	n/a	<2	58	<1	1.59	n/a	<0.005	n/a	0.0168	n/a	n/a	n/a	n/a
	4/18/2000	n/a	<0.002	n/a	n/a	35	6.72	17.1	n/a	<2	48	<1	1	n/a	<0.005	n/a	0.012	n/a	n/a	n/a	n/a
	10/24/2000	n/a	<0.002	n/a	n/a	43	372	19.85	n/a	<2	69	<1	<1	n/a	<0.005	n/a	0.0122	n/a	n/a	n/a	n/a
	6/18/2001	n/a	<0.002	n/a	n/a	37	6	18.2	n/a	<2	76	<1	349	n/a	<0.005	n/a	0.0147	n/a	n/a	n/a	n/a
	12/12/2001	n/a	<0.001	n/a	n/a	39	13	18.6	n/a	<2	63	0.3	10	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	47	8	20.16	n/a	<2	47	<1	10	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
	11/5/2002	n/a	<0.001	n/a	n/a	35	6	19.8	n/a	<2	53	1.2	5.5	n/a	<0.005	n/a	0.014	n/a	n/a	n/a	n/a
	6/12/2003	n/a	<0.001	n/a	n/a	38	10	21.35	n/a	<2	65	<1	0.1	n/a	<0.005	n/a	0.015	n/a	n/a	n/a	n/a
	9/27/2003	n/a	<0.001	n/a	n/a	40	8	20.82	n/a	<2	58	<1	1.2	n/a	<0.005	n/a	0.686	n/a	n/a	n/a	n/a
	5/29/2004	n/a	<0.001	n/a	n/a	48	13	17.64	n/a	<2	14	<1	<0.1	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
	12/30/2004	n/a	<0.001	n/a	n/a	55	8	16.75	n/a	<2	79	<1	<1	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a
	5/11/2005	n/a	<0.001	n/a	n/a	55	10	17.6	n/a	<2	77	0.6	0.3	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
	11/4/2005	n/a	<0.001	n/a	9.9	46	12	21.38	n/a	<2	54	n/a	0.6	n/a	<0.01	n/a	0.03	n/a	<0.05	<0.02	n/a
	11/11/2005	n/a	<0.001	n/a	n/a	72	16	20.65	n/a	<2	95	0.7	<0.1	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a
	4/15/2006	n/a	<0.001	n/a	n/a	61	19	17.51	n/a	<2	49	0.3	0.2	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	69	14	19.65	n/a	<2	131	0.8	23.5	n/a	0.01	n/a	0.041	n/a	n/a	n/a	n/a
	6/8/2007	n/a	<0.001	n/a	n/a	74	8	18.48	n/a	<2	82	0.8	<1	n/a	<0.005	n/a	0.03	n/a	n/a	n/a	n/a
	12/19/2007	n/a	<0.001	n/a	n/a	84	6	20.96	n/a	<2	44	0.8	<1	n/a	<0.005	n/a	0.04	n/a	n/a	n/a	n/a
	6/17/2008	n/a	<0.001	n/a	n/a	84	6	19.45	n/a	<2	<10	0.8	0.97	n/a	<0.005	n/a	0.042	n/a	n/a	n/a	n/a
	11/18/2008	n/a	<0.001	n/a	n/a	147	<2	19.48	n/a	<2	139	0.7	0.98	n/a	<0.005	n/a	0.097	n/a	n/a	n/a	n/a
	6/23/2009	n/a	<0.001	n/a	n/a	155	6	21.16	n/a	<2	132	1.4	0.37	n/a	<0.005	n/a	0.062	n/a	n/a	n/a	n/a
	12/3/2009	n/a	<0.001	n/a	n/a	156	15	18.42	n/a	<2	93	1.3	2.57	n/a	<0.005	n/a	0.052	n/a	n/a	n/a	n/a
	5/17/2010	n/a	<0.001	n/a	n/a	181	25	21.63	n/a	<2	148	1.3	0.29	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
	10/25/2010	n/a	<0.001	n/a	n/a	181	21	24.36	n/a	<2	141	1.4	0.14	n/a	<0.005	n/a	0.039	n/a	n/a	n/a	n/a
	6/8/2011	n/a	<0.001	n/a	n/a	212	41	19.61	n/a	<2	204	1.5	0.47	n/a	<0.005	n/a	0.043	n/a	n/a	n/a	n/a
	11/28/2011	n/a	<0.001	n/a	n/a	222	33	20.64	n/a	<2	167	1.5	0.58	n/a	<0.005	n/a	0.033	n/a	n/a	n/a	n/a
	6/27/2012	n/a	<0.001	n/a	n/a	200	43	21.5	n/a	<2	167	1	0.66	n/a	<0.005	n/a	0.047	n/a	n/a	n/a	n/a
	10/10/2012	n/a	<0.001	n/a	n/a	245	n/a	21.2	n/a	<2	n/a	n/a	0.74	n/a	<0.005	n/a	0.037	n/a	<0.05	<0.02	n/a
	12/14/2012	n/a	<0.001	n/a	n/a	195	34	20.7	n/a	<2	166	1.4	0.61	n/a	<0.005	n/a	0.042	n/a	n/a	n/a	n/a
	6/28/2013	n/a	0.001	n/a	n/a	269	56	20.2	n/a	<2	200	1.6	0.95	n/a	<0.010	n/a	0.059	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-15	u																							
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.22	n/a	250.21	9.86	240.35	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.23	n/a	250.21	7.57	242.64	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.15	n/a	250.21	6.72	243.49	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.22	n/a	250.21	8.62	241.59	n/a
	7/1/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.55	n/a	250.21	6.5	243.71	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.54	n/a	250.21	5.23	244.98	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.54	n/a	250.21	6.1	244.11	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.45	n/a	250.21	7.24	242.97	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	8.98	241.23	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	6.11	244.1	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	7.32	242.89	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	12.31	237.9	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	7.2	243.01	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	11.9	238.31	2.98
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	9.2	241.01	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	5.53	244.68	8.53
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.1	243.11	13.3
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	9	241.21	5.82
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.6	242.61	10.2
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	11.2	239.01	10.81
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.07	243.14	6.09
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	6.07	244.14	8.37
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	8.31	241.9	67.5
	11/4/2005	n/a	0.95	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	10.43	239.78	0.61
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	10.84	239.37	2.09
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	8.57	241.64	3.01
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.79	n/a	n/a	18.05	238.66	4.34
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.79	n/a	n/a	17.11	n/a	2.21
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	n/a	15.23	n/a	0.26
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.9	n/a	n/a	15.79	n/a	32.7
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	n/a	17.11	n/a	0.54
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.83	n/a	n/a	15.74	n/a	0.13
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.9	n/a	n/a	14.65	n/a	4.04
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.83	n/a	n/a	15.01	n/a	2.65
	10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.8	n/a	n/a	18.61	n/a	0.25
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.8	n/a	n/a	15.02	n/a	0.33
	11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-45.2	n/a	n/a	n/a	n/a	32.79	n/a	n/a	12.94	n/a	0.55
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	227	n/a	n/a	n/a	n/a	32.85	n/a	n/a	17.99	n/a	0.44
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	305.7	1.7	77.9	0	20.4	32.93	n/a	n/a	16.74	n/a	0.06
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	198.7	1.3	77.4	0	21.3	32.9	n/a	n/a	15.4	n/a	0.23
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.9	n/a	n/a	15.3	n/a	n/a

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-19	u																						
		2/16/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0576	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	5.57	n/a	<0.005	n/a	0.0322	n/a
		4/18/2000	n/a	n/a	<5	<5	<2	0.0635	0.0578	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	6.55	0.00559	<0.005	0.0383	0.0334	<0.005
		8/16/2000	n/a	n/a	n/a	<5	n/a	2.37	0.0574	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5.63	n/a	0.00789	n/a	<0.005	n/a
		10/26/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0669	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	7.56	n/a	<0.005	n/a	0.029	n/a
		2/2/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0478	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	6.5	n/a	<0.005	n/a	0.0259	n/a
		6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.043	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	6.65	n/a	<0.005	n/a	0.0304	n/a
		10/8/2001	n/a	n/a	n/a	<5	n/a	4	0.048	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.001	n/a	0.028	n/a
		12/12/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.095	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	0.057	n/a
		5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.115	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	10	n/a	<0.003	n/a	0.085	n/a
		11/5/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.092	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.065	n/a
		6/12/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.13	n/a	0.001	n/a	<0.001	n/a	n/a	n/a	20	n/a	<0.003	n/a	0.136	n/a
		9/27/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.053	n/a	0.001	n/a	<0.001	n/a	n/a	n/a	17	n/a	<0.003	n/a	0.149	n/a
		5/29/2004	n/a	n/a	n/a	<5	n/a	3	n/a	<0.156	n/a	0.004	n/a	<0.001	n/a	n/a	n/a	9	n/a	<0.003	n/a	0.591	n/a
		12/28/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.084	n/a	0.004	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.506	n/a
		5/12/2005	n/a	n/a	n/a	<5	n/a	6	n/a	0.071	n/a	0.005	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.988	n/a
		11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.065	n/a	0.002	n/a	<0.001	n/a	n/a	n/a	16	n/a	<0.003	n/a	0.397	n/a
		4/15/2006	n/a	n/a	n/a	<5	n/a	9	n/a	0.045	n/a	0.006	n/a	<0.001	n/a	n/a	n/a	16	n/a	<0.003	n/a	0.664	n/a
		9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.094	n/a	0.002	n/a	<0.001	n/a	n/a	n/a	16	n/a	<0.003	n/a	0.353	n/a
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.043	n/a	0.003	n/a	n/a	n/a	n/a	n/a	20	n/a	<0.003	n/a	0.408	n/a
		12/19/2007	n/a	n/a	n/a	<5	n/a	6	n/a	0.046	n/a	0.009	n/a	0.003	n/a	n/a	n/a	22	n/a	0.003	n/a	0.557	n/a
		6/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.031	n/a	0.005	n/a	<0.001	n/a	n/a	n/a	19	n/a	<0.003	n/a	0.69	n/a
		11/13/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	0.004	n/a	0.001	n/a	n/a	n/a	27	n/a	<0.003	n/a	0.605	n/a
		6/23/2009	n/a	n/a	n/a	<5	n/a	13	n/a	0.015	n/a	0.008	n/a	0.003	n/a	n/a	n/a	21	n/a	<0.003	n/a	1.59	n/a
		11/19/2009	n/a	n/a	n/a	<5	n/a	8	n/a	0.018	n/a	0.009	n/a	0.003	n/a	n/a	n/a	20	n/a	<0.003	n/a	1.55	n/a
		5/17/2010	n/a	n/a	n/a	<5	n/a	7	n/a	0.018	n/a	<0.001	n/a	0.001	n/a	n/a	n/a	18	n/a	<0.003	n/a	1.92	n/a
		10/26/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.02	n/a	0.006	n/a	<0.001	n/a	n/a	n/a	25	n/a	<0.003	n/a	0.888	n/a
		6/8/2011	n/a	n/a	n/a	<5	n/a	8	n/a	0.016	n/a	0.011	n/a	<0.001	n/a	n/a	n/a	21	n/a	<0.003	n/a	1.57	n/a
		11/29/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.016	n/a	0.008	n/a	<0.001	n/a	n/a	n/a	23	n/a	<0.003	n/a	1.09	n/a
		6/27/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.018	n/a	0.006	n/a	<0.001	n/a	n/a	n/a	30	n/a	<0.003	n/a	1.09	n/a
		10/8/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.02	n/a	0.005	n/a	0.003	n/a	16	n/a	37	n/a	0.004	0.948	0.846	n/a
		12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.03	n/a	0.007	n/a	0.004	n/a	n/a	n/a	30	n/a	<0.003	n/a	1.05	n/a
		6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.015	n/a	0.007	n/a	0.007	n/a	n/a	n/a	17	n/a	0.003	n/a	1.18	n/a
MW-21	u																						
		2/16/2000	n/a	n/a	n/a	<5	n/a	5.24	n/a	0.122	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
		4/18/2000	n/a	n/a	<5	<5	3.15	<2	0.117	0.108	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	<3	<0.005	<0.005	<0.005	<0.005	<0.005
		8/15/2000	n/a	n/a	n/a	<5	n/a	4.39	n/a	0.127	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.00759	n/a	<0.005	n/a
		10/25/2000	n/a	n/a	n/a	<5	n/a	4.55	n/a	0.114	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.00517	n/a	<0.005	n/a
		2/2/2001	n/a	n/a	n/a	<5	n/a	3.19	n/a	0.124	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
		6/18/2001	n/a	n/a	n/a	<5	n/a	4.5	n/a	0.125	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
		10/8/2001	n/a	n/a	n/a	<5	n/a	10	n/a	0.162	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	11	n/a	0.012	n/a	0.001	n/a
		12/14/2001	n/a	n/a	n/a	<5	n/a	6	n/a	0.105	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	7	n/a	0.006	n/a	<0.001	n/a
		5/22/2002	n/a	n/a	n/a	<5	n/a	6	n/a	0.079	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.004	n/a	<0.001	n/a
		11/6/2002	n/a	n/a	<5	<5	5	0.059	0.059	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	<3	0.003	0.003	<0.001	<0.001	<0.001
		6/12/2003	n/a	n/a	n/a	<5	n/a	6	n/a	0.058	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.004	n/a	<0.001	n/a
		9/27/2003	n/a	n/a	n/a	<5	n/a	7	n/a	0.212	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	4	n/a	0.005	n/a	<0.001	n/a
		5/29/2004	n/a	n/a	n/a	<5	n/a	4	n/a	0.062	n/a	<0.001	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.005	n/a	<0.001	n/a



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-19	u																						
	2/16/2000	<0.005	n/a	n/a	n/a	4.31	n/a	<2	n/a	n/a	n/a	1.84	n/a	n/a	n/a	n/a	<0.002	n/a	5.06	n/a	n/a	n/a	<2
	4/18/2000	<0.005	n/a	n/a	6.41	5.74	<2	<2	n/a	n/a	1.57	1.43	n/a	n/a	0.0214	0.019	n/a	5.27	n/a	n/a	<2	<2	
	8/16/2000	0.0057	n/a	n/a	n/a	9.67	n/a	<2	n/a	n/a	n/a	1.2	n/a	n/a	n/a	0.02	n/a	5.11	n/a	n/a	n/a	<2	
	10/26/2000	<0.005	n/a	n/a	n/a	16.7	n/a	<2	n/a	n/a	n/a	1.75	n/a	n/a	n/a	0.0233	n/a	5.17	n/a	n/a	n/a	<2	
	2/2/2001	<0.005	n/a	n/a	n/a	5.27	n/a	<2	n/a	n/a	n/a	1.12	n/a	n/a	n/a	0.0173	n/a	5.47	n/a	n/a	n/a	<2	
	6/18/2001	<0.005	n/a	n/a	n/a	5.49	n/a	<2	n/a	n/a	n/a	1.11	n/a	n/a	n/a	0.0188	n/a	4.62	n/a	n/a	n/a	<2	
	10/8/2001	0.003	n/a	n/a	n/a	6.75	n/a	<2	n/a	n/a	n/a	0.965	n/a	n/a	n/a	0.018	n/a	5.18	n/a	n/a	n/a	<2	
	12/12/2001	<0.001	n/a	n/a	n/a	5.33	n/a	<2	n/a	n/a	n/a	1.36	n/a	n/a	n/a	0.03	n/a	5.02	n/a	n/a	n/a	<2	
	5/22/2002	0.004	n/a	n/a	n/a	7.8	n/a	<2	n/a	n/a	n/a	2.08	n/a	n/a	n/a	0.043	n/a	4.88	n/a	n/a	n/a	<2	
	11/5/2002	<0.001	n/a	n/a	n/a	4.13	n/a	<2	n/a	n/a	n/a	1.33	n/a	n/a	n/a	0.032	n/a	4.86	n/a	n/a	n/a	<2	
	6/12/2003	0.01	n/a	n/a	n/a	11.8	n/a	<2	n/a	n/a	n/a	3.33	n/a	n/a	n/a	0.066	n/a	5	n/a	n/a	n/a	<2	
	9/27/2003	0.002	n/a	n/a	n/a	12	n/a	<2	n/a	n/a	n/a	3.3	n/a	n/a	n/a	0.066	n/a	5.02	n/a	n/a	n/a	<2	
	5/29/2004	0.01	n/a	n/a	n/a	17	n/a	<2	n/a	n/a	n/a	17	n/a	n/a	n/a	0.187	n/a	4.34	n/a	n/a	n/a	<2	
	12/28/2004	0.004	n/a	n/a	n/a	29.5	n/a	<2	n/a	n/a	n/a	14.1	n/a	n/a	n/a	0.157	n/a	4.64	n/a	n/a	n/a	<2	
	5/12/2005	0.015	n/a	n/a	n/a	27.7	n/a	<2	n/a	n/a	n/a	29.4	n/a	n/a	n/a	0.225	n/a	4.45	n/a	n/a	n/a	<2	
	11/11/2005	<0.001	n/a	n/a	n/a	19.9	n/a	<2	n/a	n/a	n/a	11.2	n/a	n/a	n/a	0.129	n/a	4.72	n/a	n/a	n/a	<2	
	4/15/2006	0.031	n/a	n/a	n/a	87	n/a	<2	n/a	n/a	n/a	22.1	n/a	n/a	n/a	0.206	n/a	3.98	n/a	n/a	n/a	<2	
	9/21/2006	0.006	n/a	n/a	n/a	22.4	n/a	<2	n/a	n/a	n/a	8.98	n/a	n/a	n/a	0.111	n/a	4.99	n/a	n/a	n/a	<2	
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4.58	n/a	n/a	n/a	n/a	
	6/8/2007	0.003	n/a	n/a	n/a	41.1	n/a	<2	n/a	n/a	n/a	10.6	n/a	n/a	n/a	0.142	n/a	4.41	n/a	n/a	n/a	<2	
	12/19/2007	0.009	n/a	n/a	n/a	199	n/a	3	n/a	n/a	n/a	25.1	25.1	n/a	n/a	0.21	n/a	4.04	n/a	n/a	n/a	<2	
	6/17/2008	0.002	n/a	n/a	n/a	95.9	n/a	<2	n/a	n/a	n/a	20.9	n/a	n/a	n/a	0.191	n/a	3.92	n/a	n/a	n/a	<2	
	11/13/2008	0.003	n/a	n/a	n/a	59.5	n/a	<2	n/a	n/a	n/a	16.1	n/a	n/a	n/a	0.179	n/a	10.95	n/a	n/a	n/a	3	
	6/23/2009	0.012	n/a	n/a	n/a	97.9	n/a	<2	n/a	n/a	n/a	42.1	n/a	n/a	n/a	0.312	n/a	4.15	n/a	n/a	n/a	<2	
	11/19/2009	0.01	n/a	n/a	n/a	91.7	n/a	<2	n/a	n/a	n/a	39	n/a	n/a	n/a	0.316	n/a	4.7	n/a	n/a	n/a	<2	
	5/17/2010	0.019	n/a	n/a	n/a	115	n/a	<2	n/a	n/a	n/a	52	n/a	n/a	n/a	0.368	n/a	4.42	n/a	n/a	n/a	15	
	10/26/2010	0.004	n/a	n/a	n/a	52.5	n/a	<2	n/a	n/a	n/a	24.8	n/a	n/a	n/a	0.195	n/a	4.2	n/a	n/a	n/a	<2	
	6/8/2011	0.007	n/a	n/a	n/a	120	n/a	<2	n/a	n/a	n/a	52.5	n/a	n/a	n/a	0.285	n/a	3.81	n/a	n/a	n/a	6	
	11/29/2011	0.01	n/a	n/a	n/a	106	n/a	<2	n/a	n/a	n/a	43.1	n/a	n/a	n/a	0.22	n/a	4.11	n/a	n/a	n/a	<2	
	6/27/2012	0.02	n/a	n/a	n/a	56.8	n/a	<2	n/a	n/a	n/a	36.3	n/a	n/a	n/a	0.222	n/a	4.17	n/a	n/a	n/a	<2	
	10/8/2012	0.007	<0.005	n/a	36.9	32.6	n/a	<2	n/a	12.6	28.2	23.6	n/a	<0.5	n/a	0.155	<0.1	4	n/a	0.7	n/a	<2	
	12/17/2012	0.008	n/a	n/a	n/a	49.9	n/a	<2	n/a	n/a	n/a	28.6	n/a	n/a	n/a	0.211	n/a	4.18	n/a	n/a	n/a	<2	
	6/28/2013	0.012	n/a	n/a	n/a	78.7	n/a	<2	n/a	n/a	n/a	42.9	n/a	n/a	n/a	0.231	n/a	3.94	n/a	n/a	n/a	<2	
MW-21	u																						
	2/16/2000	<0.005	n/a	n/a	n/a	31.8	n/a	<2	n/a	n/a	n/a	0.522	n/a	n/a	n/a	0.0053	n/a	5.6	n/a	n/a	n/a	<2	
	4/18/2000	<0.005	n/a	n/a	28.8	26.8	<2	<2	n/a	n/a	0.552	0.509	n/a	n/a	0.0024	<0.002	n/a	6.08	n/a	n/a	<2	<2	
	8/15/2000	0.00658	n/a	n/a	n/a	31.5	n/a	<2	n/a	n/a	n/a	0.499	n/a	n/a	n/a	0.00621	n/a	6.25	n/a	n/a	n/a	2.65	
	10/25/2000	<0.005	n/a	n/a	n/a	36.6	n/a	<2	n/a	n/a	n/a	0.392	n/a	n/a	n/a	<0.002	n/a	5.89	n/a	n/a	n/a	<2	
	2/2/2001	<0.005	n/a	n/a	n/a	31.6	n/a	2.44	n/a	n/a	n/a	0.39	n/a	n/a	n/a	0.00341	n/a	5.95	n/a	n/a	n/a	<2	
	6/18/2001	<0.005	n/a	n/a	n/a	31.3	n/a	<2	n/a	n/a	n/a	0.487	n/a	n/a	n/a	0.00465	n/a	5.34	n/a	n/a	n/a	<2	
	10/8/2001	0.004	n/a	n/a	n/a	33.9	n/a	3	n/a	n/a	n/a	0.364	n/a	n/a	n/a	0.005	n/a	6.03	n/a	n/a	n/a	<2	
	12/14/2001	<0.001	n/a	n/a	n/a	31.1	n/a	<2	n/a	n/a	n/a	0.307	n/a	n/a	n/a	0.001	n/a	6.08	n/a	n/a	n/a	3	
	5/22/2002	<0.001	n/a	n/a	n/a	25.3	n/a	<2	n/a	n/a	n/a	0.25	n/a	n/a	n/a	<0.001	n/a	6.1	n/a	n/a	n/a	<2	
	11/6/2002	<0.001	n/a	n/a	21.5	21.9	<2	<2	n/a	n/a	0.203	0.2	n/a	n/a	<0.001	<0.001	n/a	6.12	n/a	n/a	<2	<2	
	6/12/2003	<0.001	n/a	n/a	n/a	20.5	n/a	<2	n/a	n/a	n/a	0.194	n/a	n/a	n/a	<0.001	n/a	6.21	n/a	n/a	n/a	<2	
	9/27/2003	<0.001	n/a	n/a	n/a	21.5	n/a	<2	n/a	n/a	n/a	0.182	n/a	n/a	n/a	<0.001	n/a	6.19	n/a	n/a	n/a	<2	
	5/29/2004	<0.001	n/a	n/a	n/a	20.9	n/a	<2	n/a	n/a	n/a	0.212	n/a	n/a	n/a	<0.001	n/a	7.73	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-19	u																				
		2/16/2000	n/a	<0.002	n/a	n/a	149	35.8	19.4	n/a	<2	136	<1	70	n/a	<0.005	n/a	0.0201	n/a	n/a	n/a
		4/18/2000	<0.002	<0.002	n/a	n/a	146	34.8	19	<2	<2	114	<1	114	<0.005	<0.005	0.0247	0.024	n/a	n/a	n/a
		8/16/2000	n/a	<0.002	n/a	n/a	202	31.5	22.9	n/a	<2	134	<1	<10	n/a	0.007	n/a	0.0257	n/a	n/a	n/a
		10/26/2000	n/a	<0.002	n/a	n/a	178	34.9	23.61	n/a	<2	138	1.04	70.7	n/a	<0.005	n/a	0.0243	n/a	n/a	n/a
		2/2/2001	n/a	<0.002	n/a	n/a	178	33.8	18.9	n/a	<2	107	<1	999	n/a	<0.005	n/a	0.0208	n/a	n/a	n/a
		6/18/2001	n/a	<0.002	n/a	n/a	160	39.4	19.8	n/a	<2	131	<1	270	n/a	<0.005	n/a	0.0266	n/a	n/a	n/a
		10/8/2001	n/a	<0.001	n/a	n/a	177	46	22.3	n/a	<2	134	1.1	80	n/a	<0.005	n/a	0.025	n/a	n/a	n/a
		12/12/2001	n/a	<0.001	n/a	n/a	153	43	20.8	n/a	<2	120	1.5	<0.1	n/a	<0.005	n/a	0.044	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	243	58	18.8	n/a	8	167	1.6	8.5	n/a	<0.005	n/a	0.072	n/a	n/a	n/a
		11/5/2002	n/a	<0.001	n/a	n/a	159	50	20.2	n/a	<2	135	3.6	8.6	n/a	<0.005	n/a	0.05	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	291	92	21.82	n/a	<2	246	1	2	n/a	<0.005	n/a	0.104	n/a	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	282	90	22.17	n/a	6	226	1	<0.1	n/a	<0.005	n/a	0.14	n/a	n/a	n/a
		5/29/2004	n/a	<0.001	n/a	n/a	379	211	18.32	n/a	<2	310	2.4	2.7	n/a	<0.005	n/a	0.326	n/a	n/a	n/a
		12/28/2004	n/a	<0.001	n/a	n/a	378	182	16.4	n/a	<2	338	2.3	<1	n/a	<0.005	n/a	0.297	n/a	n/a	n/a
		5/12/2005	n/a	<0.001	n/a	n/a	739	291	18.41	n/a	<2	494	2.8	<0.1	n/a	<0.005	n/a	0.419	n/a	n/a	n/a
		11/11/2005	n/a	<0.001	n/a	n/a	425	171	20.51	n/a	<2	287	2.2	<0.1	n/a	<0.005	n/a	0.22	n/a	n/a	n/a
		4/15/2006	n/a	0.002	n/a	n/a	1016	444	18.09	n/a	<2	769	2.6	<1	n/a	<0.005	n/a	0.45	n/a	n/a	n/a
		9/21/2006	n/a	<0.001	n/a	n/a	436	176	20.23	n/a	<2	334	2.8	15.1	n/a	<0.005	n/a	0.193	n/a	n/a	n/a
		12/6/2006	n/a	n/a	n/a	n/a	230	n/a	17.9	n/a	n/a	n/a	n/a	9.81	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	<0.001	n/a	n/a	531	230	18.73	n/a	<2	398	2.1	<1	n/a	<0.005	n/a	0.259	n/a	n/a	n/a
		12/19/2007	n/a	<0.001	n/a	n/a	1247	710	21.05	n/a	<2	1120	3	<1	n/a	<0.005	n/a	0.507	n/a	n/a	n/a
		6/17/2008	n/a	<0.001	n/a	n/a	883	440	18.66	n/a	<2	709	2.6	2.86	n/a	<0.005	n/a	0.41	n/a	n/a	n/a
		11/13/2008	n/a	<0.001	n/a	n/a	669	270	20.1	n/a	<2	563	1.8	5.78	n/a	<0.005	n/a	0.368	n/a	n/a	n/a
		6/23/2009	n/a	<0.001	n/a	n/a	1130	610	20.69	n/a	<2	1040	3.6	0.51	n/a	<0.005	n/a	0.671	n/a	n/a	n/a
		11/19/2009	n/a	0.002	n/a	n/a	1015	540	19.2	n/a	<2	925	2.8	3.6	n/a	<0.005	n/a	0.702	n/a	n/a	n/a
		5/17/2010	n/a	<0.001	n/a	n/a	1168	640	19.6	n/a	<2	1070	2.6	0.29	n/a	<0.005	n/a	0.818	n/a	n/a	n/a
		10/26/2010	n/a	<0.001	n/a	n/a	749	370	22.94	n/a	<2	592	2.1	0.47	n/a	<0.005	n/a	0.393	n/a	n/a	n/a
		6/8/2011	n/a	<0.001	n/a	n/a	1139	650	18.99	n/a	<2	1020	2.7	0.11	n/a	<0.005	n/a	0.661	n/a	n/a	n/a
		11/29/2011	n/a	<0.001	n/a	n/a	1105	600	19.99	n/a	<2	969	2.5	0.27	n/a	<0.005	n/a	0.44	n/a	n/a	n/a
		6/27/2012	n/a	<0.001	n/a	n/a	790	380	19.6	n/a	<2	659	1.6	0.69	n/a	<0.005	n/a	0.45	n/a	n/a	n/a
		10/8/2012	n/a	<0.001	n/a	33.1	700	260	20.7	n/a	<2	n/a	n/a	0.44	n/a	<0.005	n/a	0.31	<5	<0.05	<0.02
		12/17/2012	n/a	<0.001	n/a	n/a	705	149	20.7	n/a	<2	609	2.4	0.68	n/a	<0.005	n/a	0.452	n/a	n/a	n/a
		6/28/2013	n/a	<0.001	n/a	n/a	975	520	19.6	n/a	<2	783	2.8	2.71	n/a	<0.010	n/a	0.533	n/a	n/a	n/a
MW-21	u																				
		2/16/2000	n/a	<0.002	n/a	n/a	190	<4	18	n/a	<2	136	7.79	6	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a
		4/18/2000	<0.002	<0.002	n/a	n/a	183	<2	17.3	<2	<2	74	7.84	10	<0.005	<0.005	<0.01	<0.01	n/a	n/a	n/a
		8/15/2000	n/a	<0.002	n/a	n/a	206	<4	21	n/a	<2	127	6.76	825	n/a	0.0103	n/a	0.0173	n/a	n/a	n/a
		10/25/2000	n/a	<0.002	n/a	n/a	182	68.2	19.2	n/a	<2	157	4.81	12.2	n/a	0.00555	n/a	<0.01	n/a	n/a	n/a
		2/2/2001	n/a	<0.002	n/a	n/a	192	<2	16.4	n/a	<2	68	6.65	51	n/a	0.00809	n/a	0.0111	n/a	n/a	n/a
		6/18/2001	n/a	<0.002	n/a	n/a	182	<2	17.6	n/a	<2	116	7.36	663	n/a	0.00589	n/a	<0.01	n/a	n/a	n/a
		10/8/2001	n/a	<0.001	n/a	n/a	193	29	21.3	n/a	<2	84	5.9	999	n/a	0.005	n/a	0.028	n/a	n/a	n/a
		12/14/2001	n/a	<0.001	n/a	n/a	151	5	18.9	n/a	<2	128	4.1	<0.1	n/a	0.008	n/a	0.008	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	591	<2	17.96	n/a	<2	48	4.2	212	n/a	<0.005	n/a	0.006	n/a	n/a	n/a
		11/6/2002	<0.001	<0.001	n/a	n/a	50	<2	19.5	<2	<2	47	5.4	7.6	<0.005	<0.005	<0.005	n/a	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	122	4	20.7	n/a	<2	69	4	1.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	111	3	20.15	n/a	<2	97	4	5.9	n/a	0.005	n/a	<0.005	n/a	n/a	n/a
		5/29/2004	n/a	<0.001	n/a	n/a	114	9	18.58	n/a	<2	35	4.3	3.9	n/a	<0.005	n/a	0.011	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-19	u																							
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.48	n/a	251.69	11.5	240.19	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.25	242.44	n/a
		8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.5	n/a	251.69	12.65	239.04	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	14.79	236.9	8.02
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	251.69	8.65	243.04	7.49
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	1.85	249.84	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	13.3	238.39	12.85
		12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.41	242.28	7.63
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.5	242.19	16.56
		11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.9	241.79	3.38
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.7	241.99	9.5
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	12.88	238.81	10.05
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.79	241.9	5.38
		12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.73	241.96	8.85
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	10.7	240.99	15
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	13.96	237.73	2.12
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	10.99	240.7	2.32
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.54	n/a	n/a	17.11	236.69	4.22
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14.27	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.54	n/a	n/a	14.53	n/a	1.09
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.65	n/a	n/a	14.54	n/a	0.14
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.6	n/a	n/a	13.8	n/a	2.1
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.09	n/a	n/a	14.32	n/a	0.4
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.55	n/a	n/a	13.31	n/a	0.47
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.6	n/a	n/a	12.43	n/a	4.03
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.55	n/a	n/a	12.7	n/a	2.48
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.52	n/a	n/a	16.78	n/a	0.18
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.53	n/a	n/a	13.09	n/a	0.28
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-47.6	n/a	n/a	n/a	n/a	30.5	n/a	n/a	13.33	n/a	0.46
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	219.4	n/a	n/a	n/a	n/a	30.5	n/a	n/a	16.06	n/a	0.41
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5	n/a	228	0.2	78.8	0	21	30.59	n/a	n/a	0.08
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	93.6	0.6	77.8	0	21.6	30.57	n/a	n/a	14.38	n/a	0.19
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.57	n/a	n/a	13.2	n/a	n/a
MW-21	u																							
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.53	n/a	249.34	9.65	239.69	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	7.31	242.03	n/a
		8/15/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	10.08	239.26	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.1	237.24	2.48
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.6	n/a	249.34	6.24	243.1	8.27
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9	240.34	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	13.28	236.06	12.5
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9.78	239.56	8.43
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9.9	239.44	14.1
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.3	237.04	4.8
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.4	236.94	10.02
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.26	235.08	9.91
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	11.75	237.59	4.71

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)	
MW-21	12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.112	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	0.003	n/a	0.002	n/a	
	5/12/2005	n/a	n/a	n/a	<5	n/a	4	n/a	0.123	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	0.003	n/a	0.004	n/a	
	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.078	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	0.004	n/a	<0.001	n/a	
	4/15/2006	n/a	n/a	n/a	<5	n/a	5	n/a	0.074	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	0.003	n/a	<0.001	n/a	
	9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.073	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6	n/a	0.003	n/a	<0.001	n/a	
	6/9/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.066	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	0.003	n/a	<0.001	n/a	
	12/20/2007	n/a	n/a	n/a	<5	<2	11	n/a	0.078	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	0.007	n/a	<0.001	n/a	
	6/13/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.092	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	<0.001	n/a	
	11/14/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.095	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	<0.001	n/a	
	6/23/2009	n/a	n/a	n/a	<5	n/a	6	n/a	0.096	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	<0.001	n/a	
	11/20/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.134	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	<0.001	n/a	
	5/17/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.101	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	<0.001	n/a	
	10/26/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.081	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	9	n/a	<0.003	n/a	<0.001	n/a	
	6/9/2011	n/a	n/a	n/a	<5	n/a	7	n/a	0.092	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	27	n/a	0.007	n/a	0.002	n/a	
	12/1/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.122	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	0.012	n/a	<0.001	n/a	
MW-24	d																							
	11/4/2005	146	n/a	n/a	<6	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	42.1	n/a	262	n/a	<0.001	n/a	0.056	n/a	
	4/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.029	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	130	n/a	<0.003	n/a	0.033	n/a	
	9/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.088	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	107	n/a	0.009	n/a	0.034	n/a	
	6/7/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.052	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	85	n/a	<0.003	n/a	0.025	n/a	
	12/17/2007	n/a	n/a	n/a	<5	n/a	9	n/a	0.051	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	59	n/a	0.004	n/a	0.025	n/a	
	6/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.062	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	99	n/a	<0.003	n/a	0.025	n/a	
	11/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.052	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	83	n/a	<0.003	n/a	0.021	n/a	
	6/24/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.074	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	151	n/a	<0.003	n/a	0.036	n/a	
	11/18/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.063	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	77	n/a	<0.003	n/a	0.037	n/a	
	5/18/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.073	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	205	n/a	<0.003	n/a	0.06	n/a	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/4/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.061	n/a	0.002	n/a	n/a	<0.001	n/a	28.6	n/a	163	n/a	<0.001	n/a	0.052	0.055	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	147	n/a	<0.003	n/a	0.05	n/a	
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	177	n/a	<0.003	n/a	0.037	n/a	
MW-25	d																							
	11/3/2005	134	n/a	n/a	<6	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	104	n/a	446	n/a	<0.001	n/a	0.028	n/a	
	4/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.02	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	350	n/a	<0.003	n/a	0.022	n/a	
	9/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.017	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	330	n/a	<0.003	n/a	0.014	n/a	
	6/6/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.04	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	240	n/a	0.007	n/a	0.021	n/a	
	12/28/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.01	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	181	n/a	<0.003	n/a	0.002	n/a	
	6/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.023	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	340	n/a	<0.003	n/a	0.016	n/a	
	11/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.052	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	320	n/a	<0.003	n/a	0.018	n/a	
	6/26/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	420	n/a	<0.003	n/a	0.031	n/a	
	12/1/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.029	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	470	n/a	<0.003	n/a	0.026	n/a	
	5/19/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.027	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	470	n/a	<0.003	n/a	0.02	n/a	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/12/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.068	n/a	0.003	n/a	n/a	<0.001	n/a	n/a	n/a	400	n/a	0.005	n/a	0.022	n/a	

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)
MW-21	12/30/2004	<0.001	n/a	n/a	n/a	25.3	n/a	<2	n/a	n/a	n/a	0.407	n/a	n/a	n/a	0.005	n/a	6.05	n/a	n/a	n/a	<2
	5/12/2005	0.003	n/a	n/a	n/a	25	n/a	<2	n/a	n/a	n/a	0.485	n/a	n/a	n/a	0.014	n/a	6.15	n/a	n/a	n/a	<2
	11/11/2005	<0.001	n/a	n/a	n/a	27	n/a	<2	n/a	n/a	n/a	0.294	n/a	n/a	n/a	<0.001	n/a	6.01	n/a	n/a	n/a	<2
	4/15/2006	<0.001	n/a	n/a	n/a	23.4	n/a	<2	n/a	n/a	n/a	0.262	n/a	n/a	n/a	<0.001	n/a	5.96	n/a	n/a	n/a	<2
	9/21/2006	<0.001	n/a	n/a	n/a	25	n/a	<2	n/a	n/a	n/a	0.238	n/a	n/a	n/a	<0.001	n/a	6.07	n/a	n/a	n/a	<2
	6/9/2007	<0.001	n/a	n/a	n/a	23.4	n/a	<2	n/a	n/a	n/a	0.245	n/a	n/a	n/a	<0.001	n/a	6	n/a	n/a	n/a	<2
	12/20/2007	<0.001	n/a	n/a	n/a	26.2	n/a	<2	n/a	n/a	0.231	0.231	n/a	n/a	n/a	<0.001	n/a	5.92	n/a	n/a	n/a	<2
	6/13/2008	<0.001	n/a	n/a	n/a	27.2	n/a	<2	n/a	n/a	n/a	0.344	n/a	n/a	n/a	0.002	n/a	5.64	n/a	n/a	n/a	<2
	11/14/2008	<0.001	n/a	n/a	n/a	25.9	n/a	<2	n/a	n/a	n/a	0.306	n/a	n/a	n/a	0.001	n/a	10.21	n/a	n/a	n/a	<2
	6/23/2009	<0.001	n/a	n/a	n/a	26.4	n/a	<2	n/a	n/a	n/a	0.353	n/a	n/a	n/a	0.002	n/a	5.97	n/a	n/a	n/a	<2
	11/20/2009	<0.001	n/a	n/a	n/a	25.3	n/a	<2	n/a	n/a	n/a	0.587	n/a	n/a	n/a	0.004	n/a	5.96	n/a	n/a	n/a	<2
	5/17/2010	<0.001	n/a	n/a	n/a	27.7	n/a	<2	n/a	n/a	n/a	0.442	n/a	n/a	n/a	0.002	n/a	5.51	n/a	n/a	n/a	<2
	10/26/2010	<0.001	n/a	n/a	n/a	23.8	n/a	<2	n/a	n/a	n/a	0.277	n/a	n/a	n/a	<0.001	n/a	5.83	n/a	n/a	n/a	<2
	6/9/2011	<0.001	n/a	n/a	n/a	27.9	n/a	<2	n/a	n/a	n/a	0.332	n/a	n/a	n/a	0.004	n/a	5.89	n/a	n/a	n/a	<2
12/1/2011	<0.001	n/a	n/a	n/a	28.6	n/a	<2	n/a	n/a	n/a	0.267	n/a	n/a	n/a	0.003	n/a	5.95	n/a	n/a	n/a	<2	
MW-24	d																					
	11/4/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	37.5	n/a	n/a	n/a	<0.5	n/a	0.094	n/a	5.64	n/a	1.4	n/a	<2
	4/14/2006	<0.001	n/a	n/a	n/a	1.78	n/a	<2	n/a	n/a	3.83	n/a	n/a	n/a	n/a	0.03	n/a	5.13	n/a	n/a	n/a	<2
	9/15/2006	0.025	n/a	n/a	n/a	6.46	n/a	9	n/a	n/a	3.4	n/a	n/a	n/a	n/a	0.034	n/a	5.85	n/a	n/a	n/a	<2
	6/7/2007	0.002	n/a	n/a	n/a	4.03	n/a	<2	n/a	n/a	2.57	n/a	n/a	n/a	n/a	0.025	n/a	5.84	n/a	n/a	n/a	<2
	12/17/2007	0.003	n/a	n/a	n/a	1.43	n/a	2	n/a	n/a	3.24	3.24	n/a	n/a	n/a	0.02	n/a	n/a	n/a	n/a	n/a	<2
	6/17/2008	<0.001	n/a	n/a	n/a	2.55	n/a	<2	n/a	n/a	n/a	3.14	n/a	n/a	n/a	0.024	n/a	5.74	n/a	n/a	n/a	<2
	11/17/2008	<0.001	n/a	n/a	n/a	1.9	n/a	<2	n/a	n/a	n/a	3.08	n/a	n/a	n/a	0.019	n/a	12.09	n/a	n/a	n/a	<2
	6/24/2009	<0.001	n/a	n/a	n/a	3.98	n/a	10	n/a	n/a	n/a	4.33	n/a	n/a	n/a	0.036	n/a	5.69	n/a	n/a	n/a	<2
	11/18/2009	<0.001	n/a	n/a	n/a	3.4	n/a	<2	n/a	n/a	n/a	5.64	n/a	n/a	n/a	0.037	n/a	5.5	n/a	n/a	n/a	<2
	5/18/2010	<0.001	n/a	n/a	n/a	4.43	n/a	<2	n/a	n/a	n/a	5.52	n/a	n/a	n/a	0.065	n/a	5.15	n/a	n/a	n/a	<2
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.53	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.75	n/a	n/a	n/a	n/a
	10/4/2012	<0.001	<0.005	n/a	0.57	4.9	n/a	<2	n/a	26.8	5.92	6.3	n/a	<0.5	n/a	0.04	<0.1	5.53	n/a	1.2	n/a	<2
12/11/2012	<0.001	n/a	n/a	n/a	2.01	n/a	<2	n/a	n/a	n/a	5.74	n/a	n/a	n/a	0.034	n/a	5.66	n/a	n/a	n/a	<2	
6/28/2013	0.0021	n/a	n/a	n/a	2.9	n/a	<2	n/a	n/a	n/a	4.96	n/a	n/a	n/a	0.031	n/a	5.33	n/a	n/a	n/a	<2	
MW-25	d																					
	11/3/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	91.7	n/a	n/a	n/a	<0.5	n/a	0.084	n/a	6.12	n/a	1.9	n/a	<2
	4/14/2006	<0.001	n/a	n/a	n/a	1.26	n/a	<2	n/a	n/a	8.16	n/a	n/a	n/a	n/a	0.052	n/a	5.58	n/a	n/a	n/a	<2
	9/15/2006	<0.001	n/a	n/a	n/a	0.69	n/a	<2	n/a	n/a	6.92	n/a	n/a	n/a	n/a	0.047	n/a	5.55	n/a	n/a	n/a	<2
	6/6/2007	0.01	n/a	n/a	n/a	7.17	n/a	5	n/a	n/a	6.85	n/a	n/a	n/a	n/a	0.05	n/a	5.8	n/a	n/a	n/a	<2
	12/28/2007	0.001	n/a	n/a	n/a	0.29	n/a	<2	n/a	n/a	1.99	1.99	n/a	n/a	n/a	0.034	n/a	n/a	n/a	n/a	n/a	<2
	6/17/2008	<0.001	n/a	n/a	n/a	1.45	n/a	<2	n/a	n/a	n/a	7.38	n/a	n/a	n/a	0.047	n/a	5.57	n/a	n/a	n/a	<2
	11/17/2008	0.001	n/a	n/a	n/a	5.91	n/a	<2	n/a	n/a	n/a	5.43	n/a	n/a	n/a	0.045	n/a	12.01	n/a	n/a	n/a	<2
	6/26/2009	<0.001	n/a	n/a	n/a	2.93	n/a	<2	n/a	n/a	n/a	7.98	n/a	n/a	n/a	0.055	n/a	5.65	n/a	n/a	n/a	<2
	12/1/2009	<0.001	n/a	n/a	n/a	2.63	n/a	<2	n/a	n/a	n/a	7.78	n/a	n/a	n/a	0.058	n/a	5.75	n/a	n/a	n/a	<2
	5/19/2010	<0.001	n/a	n/a	n/a	4.77	n/a	<2	n/a	n/a	n/a	7.63	n/a	n/a	n/a	0.059	n/a	5.28	n/a	n/a	n/a	<2
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.57	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6.05	n/a	n/a	n/a	n/a
	12/12/2012	<0.001	n/a	n/a	n/a	8.3	n/a	<2	n/a	n/a	n/a	6.93	n/a	n/a	n/a	0.052	n/a	5.65	n/a	n/a	n/a	<2

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-21	12/30/2004	n/a	<0.001	n/a	n/a	148	12	18.25	n/a	<2	120	11	<1	n/a	0.008	n/a	<0.005	n/a	n/a	n/a	n/a
	5/12/2005	n/a	<0.001	n/a	n/a	299	32	19.22	n/a	<2	113	7.8	7.5	n/a	<0.005	n/a	0.02	n/a	n/a	n/a	n/a
	11/11/2005	n/a	<0.001	n/a	n/a	171	17	20.64	n/a	<2	73	7.7	2.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	4/15/2006	n/a	<0.001	n/a	n/a	146	14	18.65	n/a	<2	79	5.3	11.5	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	163	46	20.37	n/a	<2	153	5.2	<1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/9/2007	n/a	<0.001	n/a	n/a	168	3	18.21	n/a	<2	107	5.3	<1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	12/20/2007	n/a	<0.001	n/a	n/a	143	<2	22.75	n/a	<2	<10	4.3	3	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/13/2008	n/a	<0.001	n/a	n/a	163	<2	19.71	n/a	<2	<10	6.5	2.2	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	11/14/2008	n/a	<0.001	n/a	n/a	148	<2	20.49	n/a	<2	128	5.5	2.47	n/a	0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/23/2009	n/a	<0.001	n/a	n/a	165	9	21.38	n/a	<2	135	5.8	0.69	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	11/20/2009	n/a	<0.001	n/a	n/a	174	6	20	n/a	<2	122	8.4	4.38	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	5/17/2010	n/a	<0.001	n/a	n/a	174	7	21.8	n/a	<2	128	4.1	1.97	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	10/26/2010	n/a	<0.001	n/a	n/a	161	48	25.6	n/a	<2	52	3.7	2.07	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/9/2011	n/a	0.002	n/a	n/a	189	54	20.18	n/a	<2	92	3.1	140	n/a	0.01	n/a	0.009	n/a	n/a	n/a	n/a
	12/1/2011	n/a	<0.001	n/a	n/a	196	7	21.6	n/a	<2	121	2.8	67.3	n/a	0.02	n/a	<0.005	n/a	n/a	n/a	n/a
MW-24	d																				
	11/4/2005	n/a	<0.001	n/a	190	1105	199	17.27	n/a	<2	819	n/a	4.89	n/a	<0.01	n/a	0.045	n/a	<0.05	<0.02	n/a
	4/14/2006	n/a	0.001	n/a	n/a	890	159	16.57	n/a	<2	496	2.2	39.9	n/a	<0.005	n/a	0.02	n/a	n/a	n/a	n/a
	9/15/2006	n/a	<0.001	n/a	n/a	724	103	17.33	n/a	<2	395	2.8	1218.4	n/a	0.03	n/a	0.045	n/a	n/a	n/a	n/a
	6/7/2007	n/a	<0.001	n/a	n/a	1134	72	16.31	n/a	<2	353	2.9	91.5	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
	12/17/2007	n/a	<0.001	n/a	n/a	n/a	59	n/a	n/a	<2	192	2.3	n/a	n/a	<0.005	n/a	0.019	n/a	n/a	n/a	n/a
	6/17/2008	n/a	<0.001	n/a	n/a	632	80	16.23	n/a	<2	371	2.3	8.06	n/a	<0.005	n/a	0.019	n/a	n/a	n/a	n/a
	11/17/2008	n/a	<0.001	n/a	n/a	612	84	17.33	n/a	<2	316	1.9	0.55	n/a	<0.005	n/a	0.017	n/a	n/a	n/a	n/a
	6/24/2009	n/a	<0.001	n/a	n/a	994	131	16.86	n/a	<2	582	2.4	13	n/a	<0.005	n/a	0.026	n/a	n/a	n/a	n/a
	11/18/2009	n/a	<0.001	n/a	n/a	1097	74	16.97	n/a	<2	643	1.8	0	n/a	<0.005	n/a	0.033	n/a	n/a	n/a	n/a
	5/18/2010	n/a	<0.001	n/a	n/a	1054	129	15.29	n/a	<2	647	1.6	7.41	n/a	<0.005	n/a	0.057	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	1008	n/a	17.6	n/a	n/a	n/a	n/a	4.26	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	958	n/a	17.01	n/a	n/a	n/a	n/a	1.96	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	n/a	<0.001	n/a	135	1030	127	18.1	n/a	<2	n/a	n/a	14.7	n/a	<0.005	n/a	0.034	130	<0.05	<0.02	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	822	122	17.7	n/a	<2	534	1.8	31.5	n/a	<0.005	n/a	0.026	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1019	144	18.6	n/a	<2	17	611	2.1	5.1	n/a	<0.010	n/a	0.033	n/a	n/a	n/a
MW-25	d																				
	11/3/2005	n/a	<0.001	n/a	340	1598	580	18.58	n/a	<2	1680	n/a	3.57	n/a	<0.01	n/a	0.066	n/a	<0.05	<0.02	n/a
	4/14/2006	n/a	<0.001	n/a	n/a	2327	570	17.36	n/a	<2	1450	1.6	0.9	n/a	<0.005	n/a	0.042	n/a	n/a	n/a	n/a
	9/15/2006	n/a	<0.001	n/a	n/a	2189	460	19.12	n/a	<2	1240	1.8	0.6	n/a	<0.005	n/a	0.041	n/a	n/a	n/a	n/a
	6/6/2007	n/a	<0.001	n/a	n/a	1789	400	17.46	n/a	<2	1010	2.1	722.8	n/a	0.02	n/a	0.07	n/a	n/a	n/a	n/a
	12/28/2007	n/a	<0.001	n/a	n/a	n/a	290	n/a	n/a	<2	731	0.9	n/a	n/a	<0.005	n/a	0.032	n/a	n/a	n/a	n/a
	6/17/2008	n/a	<0.001	n/a	n/a	1884	420	16.18	n/a	<2	1190	1.5	87.59	n/a	<0.005	n/a	0.043	n/a	n/a	n/a	n/a
	11/17/2008	n/a	<0.001	n/a	n/a	1823	400	17.7	n/a	<2	1150	1.9	117.2	n/a	<0.005	n/a	0.038	n/a	n/a	n/a	n/a
	6/26/2009	n/a	<0.001	n/a	n/a	2403	510	16.69	n/a	<2	1540	1.5	3.11	n/a	<0.005	n/a	0.027	n/a	n/a	n/a	n/a
	12/1/2009	n/a	<0.001	n/a	n/a	2557	570	17.01	n/a	<2	1640	1.2	227.7	n/a	<0.005	n/a	0.055	n/a	n/a	n/a	n/a
	5/19/2010	n/a	<0.001	n/a	n/a	2576	650	15.23	n/a	<2	1740	1	20.3	n/a	<0.005	n/a	0.03	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	2531	n/a	17.52	n/a	n/a	n/a	n/a	22.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	645	n/a	17.24	n/a	n/a	n/a	n/a	12.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	0.002	n/a	n/a	2113	600	17.6	n/a	<2	1570	1.4	17.2	n/a	<0.005	n/a	0.086	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-21	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.69	234.65	8.6
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	15.95	233.39	41.5
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.45	234.89	3.43
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	13.43	235.91	2.46
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	n/a	15	234.29	3.51
	6/9/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	n/a	14.14	n/a	0.92
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.32	n/a	n/a	15.32	n/a	0.07
	6/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	14.78	n/a	1.3
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	n/a	16.35	n/a	0.6
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.41	n/a	n/a	15.51	n/a	0.82
	11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	15.95	n/a	4.52
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.41	n/a	n/a	16.91	n/a	1.49
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.39	n/a	n/a	17.85	n/a	0.14
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.4	n/a	n/a	19.13	n/a	0.29
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-46	n/a	n/a	n/a	n/a	27.4	n/a	n/a	19.67	n/a	0.2
MW-24	d																							
	11/4/2005	n/a	-0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.4	n/a	n/a	14.4	n/a	1.34
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.4	n/a	n/a	10.51	239.79	2.58
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.21	n/a	n/a	15.09	235.3	4.28
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.21	n/a	n/a	10.38	n/a	1.89
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11.34	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.39	n/a	n/a	10.02	n/a	2.6
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	10.11	n/a	0.52
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	9.6	n/a	0.76
	11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.39	n/a	n/a	8.5	n/a	4.1
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	8.7	n/a	2.89
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.34	n/a	n/a	13.07	n/a	0.33
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-60.9	n/a	n/a	n/a	n/a	27.35	n/a	n/a	10.03	n/a	0.42
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5	n/a	117.8	6.6	74.6	0.1	18.7	27.35	n/a	n/a	12.46	n/a	0.35
	12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	137.2	8.8	73.2	0	18	27.35	n/a	n/a	11.27	n/a	0.11
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	n/a	9.56	n/a	n/a
MW-25	d																							
	11/3/2005	n/a	-0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	13.34	n/a	0.81
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	8.81	239.17	1.06
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.85	n/a	n/a	14.57	233.46	3.18
	6/6/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.85	n/a	n/a	7.86	n/a	0.99
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8.31	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	7.59	n/a	3
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.31	n/a	n/a	7.46	n/a	0.59
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.31	n/a	n/a	7.24	n/a	0.73
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	5.57	n/a	7.12
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.31	n/a	n/a	5.68	n/a	1.4
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.89	n/a	n/a	12.6	n/a	0.34
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-52.7	n/a	n/a	n/a	n/a	26.89	n/a	n/a	7.15	n/a	0.05
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59.2	4.5	79.6	0	15.9	26.8	n/a	n/a	8.53	n/a	0.1

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-26	d																						
	11/4/2005	56	n/a	n/a	<6	n/a	<2	n/a	0.029	n/a	0.001	n/a	n/a	<0.001	n/a	27	n/a	166	n/a	<0.001	n/a	0.088	n/a
	4/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.021	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	131	n/a	<0.003	n/a	0.049	n/a
	9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.018	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	140	n/a	<0.003	n/a	0.052	n/a
	6/7/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	118	n/a	<0.003	n/a	0.04	n/a
	12/28/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.029	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	90	n/a	0.003	n/a	0.042	n/a
	6/11/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.025	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	94	n/a	<0.003	n/a	0.035	n/a
	11/24/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	103	n/a	0.004	n/a	0.041	n/a
	6/24/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.034	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	102	n/a	<0.003	n/a	0.032	n/a
	11/18/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	119	n/a	<0.003	n/a	0.037	n/a
	5/18/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.07	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	132	n/a	<0.003	n/a	0.035	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.04	n/a	<0.001	n/a	n/a	<0.001	n/a	13.2	n/a	59	n/a	0.002	0.039	0.035	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	58	n/a	<0.003	n/a	0.031	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.03	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	54	n/a	<0.003	n/a	0.024	n/a
Leachate	d																						
	12/16/1992	n/a	n/a	n/a	<2	n/a	5	n/a	0.555	n/a	<0.01	n/a	n/a	0.005	n/a	n/a	n/a	n/a	n/a	0.006	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	<100	n/a	0.53	n/a	n/a	n/a	n/a	<0.01	n/a	n/a	n/a	n/a	n/a	<0.06	n/a	n/a	n/a
	3/15/1994	n/a	n/a	n/a	<2	n/a	9	n/a	0.48	n/a	<0.01	n/a	n/a	<0.002	n/a	n/a	n/a	726	855	n/a	0.01	n/a	n/a
	6/7/1994	n/a	n/a	n/a	<10	n/a	17	n/a	1.21	n/a	<0.01	n/a	n/a	0.003	n/a	n/a	n/a	653	775	n/a	0.115	n/a	n/a
	12/6/1994	n/a	204	n/a	<2	<100	17	0.9	0.92	n/a	<0.01	n/a	<0.005	<0.002	n/a	n/a	n/a	700	977	<0.01	0.034	n/a	n/a
	8/22/1995	n/a	397	n/a	<2	<100	10	0.9	0.598	n/a	<0.002	n/a	<0.005	<0.002	n/a	n/a	n/a	832	1500	<0.01	0.016	n/a	n/a
	7/24/1996	n/a	n/a	n/a	<2	n/a	7	n/a	0.53	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	0.027	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	0.0098	n/a	0.00045	n/a	n/a	n/a	n/a	<5E-07	n/a	n/a	n/a	n/a	n/a	0.013	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<2	n/a	7.8	n/a	0.284	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	<0.008	n/a	n/a	n/a
	1/12/1999	n/a	n/a	n/a	<2	n/a	9.44	n/a	0.405	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	0.0097	n/a	n/a	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	10.3	n/a	0.561	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.00814	n/a	n/a	n/a
	5/23/2002	n/a	130	n/a	n/a	n/a	5	n/a	0.376	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.006	n/a	n/a	n/a
	11/8/2002	n/a	105	n/a	n/a	n/a	11	n/a	0.833	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.009	n/a	n/a	n/a
	6/12/2003	n/a	110	n/a	n/a	n/a	14	n/a	0.383	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.004	n/a	n/a	n/a
	9/26/2003	n/a	48	n/a	n/a	n/a	8	n/a	0.536	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.003	n/a	n/a	n/a
	6/14/2004	n/a	n/a	n/a	n/a	n/a	50	n/a	4.21	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3690	n/a	n/a	n/a	n/a	n/a
	6/15/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/16/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.01	n/a	n/a	n/a
	6/17/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/20/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/13/2004	n/a	210	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	250	n/a	n/a	n/a	50	n/a	3.32	n/a	n/a	n/a	n/a	0.002	n/a	n/a	n/a	n/a	n/a	0.004	n/a	n/a	n/a
	5/13/2005	n/a	300	n/a	n/a	n/a	35	n/a	3.09	n/a	n/a	n/a	n/a	0.002	n/a	n/a	n/a	n/a	n/a	0.003	n/a	n/a	n/a
	11/11/2005	n/a	144	n/a	n/a	n/a	11	n/a	0.496	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.005	n/a	n/a	n/a
	9/21/2006	n/a	210	n/a	n/a	n/a	37	n/a	5.08	n/a	n/a	n/a	n/a	0.001	n/a	n/a	n/a	n/a	n/a	0.006	n/a	n/a	n/a
	6/9/2007	n/a	294	n/a	n/a	n/a	26	n/a	2.51	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.007	n/a	n/a	n/a
	12/4/2008	n/a	43.7	n/a	n/a	n/a	20	n/a	1.03	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.004	n/a	n/a	n/a
	12/4/2009	n/a	12	n/a	n/a	n/a	<2	n/a	0.071	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	<0.003	n/a	n/a	n/a
	6/30/2011	n/a	311	n/a	n/a	n/a	44	n/a	1.78	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.009	n/a	n/a	n/a
	11/29/2011	n/a	141	n/a	n/a	n/a	27	n/a	1.15	n/a	n/a	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	<0.003	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	6	n/a	53	n/a	1.48	n/a	0.042	n/a	n/a	0.007	n/a	n/a	n/a	300	n/a	0.033	n/a	0.063	n/a
	10/11/2012	n/a	n/a	n/a	<5	5	5	n/a	0.236	n/a	<0.001	n/a	n/a	<0.001	n/a	70.9	n/a	100	n/a	<0.003	0.007	0.006	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.229	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	142	n/a	<0.003	n/a	0.005	n/a



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-26	d																						
	11/4/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	21.8	n/a	n/a	n/a	<0.5	n/a	0.109	n/a	4.82	n/a	1.1	n/a	<2	
	4/14/2006	0.034	n/a	n/a	n/a	2.63	n/a	<2	n/a	n/a	2.31	n/a	n/a	n/a	n/a	0.097	n/a	4.9	n/a	n/a	n/a	<2	
	9/21/2006	<0.001	n/a	n/a	n/a	1.19	n/a	<2	n/a	n/a	2.3	n/a	n/a	n/a	n/a	0.089	n/a	4.82	n/a	n/a	n/a	<2	
	6/7/2007	0.001	n/a	n/a	n/a	2.79	n/a	<2	n/a	n/a	1.83	n/a	n/a	n/a	n/a	0.072	n/a	4.85	n/a	n/a	n/a	<2	
	12/28/2007	0.005	n/a	n/a	n/a	3.78	n/a	<2	n/a	n/a	2.01	n/a	n/a	n/a	n/a	0.076	n/a	4.83	n/a	n/a	n/a	<2	
	6/11/2008	<0.001	n/a	n/a	n/a	2.74	n/a	<2	n/a	n/a	n/a	1.65	n/a	n/a	n/a	0.062	n/a	4.79	n/a	n/a	n/a	<2	
	11/24/2008	0.007	n/a	n/a	n/a	4.47	n/a	<2	n/a	n/a	n/a	1.85	n/a	n/a	n/a	0.072	n/a	11.01	n/a	n/a	n/a	<2	
	6/24/2009	0.001	n/a	n/a	n/a	5.83	n/a	<2	n/a	n/a	n/a	1.52	n/a	n/a	n/a	0.062	n/a	5	n/a	n/a	n/a	<2	
	11/18/2009	<0.001	n/a	n/a	n/a	2.53	n/a	<2	n/a	n/a	n/a	1.66	n/a	n/a	n/a	0.067	n/a	5.18	n/a	n/a	n/a	<2	
	5/18/2010	<0.001	n/a	n/a	n/a	5.73	n/a	<2	n/a	n/a	n/a	1.7	n/a	n/a	n/a	0.072	n/a	4.53	n/a	n/a	n/a	<2	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4.9	n/a	n/a	n/a	n/a	
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5	n/a	n/a	n/a	n/a	
	10/8/2012	<0.001	<0.005	n/a	2.45	2.62	n/a	<2	n/a	10.6	1.62	1.37	n/a	<0.5	n/a	0.054	<0.1	4.82	n/a	0.8	n/a	<2	
	12/11/2012	<0.001	n/a	n/a	n/a	0.52	n/a	<2	n/a	n/a	n/a	1.37	n/a	n/a	n/a	0.054	n/a	4.89	n/a	n/a	n/a	<2	
	6/28/2013	0.002	n/a	n/a	n/a	3.89	n/a	<2	n/a	n/a	n/a	1.01	n/a	n/a	n/a	0.044	n/a	4.8	n/a	n/a	n/a	<2	
Leachate	d																						
	12/16/1992	<0.025	<0.02	n/a	n/a	n/a	n/a	2	n/a	n/a	0.85	n/a	n/a	<0.4	n/a	0.079	n/a	n/a	n/a	n/a	n/a	<2	
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	<100	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<100	
	3/15/1994	<0.025	<0.02	n/a	n/a	n/a	n/a	7	n/a	n/a	1.06	n/a	n/a	<0.2	n/a	<0.04	n/a	7.07	n/a	n/a	n/a	<2	
	6/7/1994	0.075	<0.02	n/a	n/a	n/a	n/a	41	n/a	n/a	3.01	n/a	n/a	<0.2	n/a	0.09	n/a	7.07	n/a	n/a	n/a	<10	
	12/6/1994	0.031	<0.02	n/a	n/a	n/a	<50	22	n/a	n/a	0.94	n/a	<200	<0.2	n/a	0.06	n/a	7.22(D)	n/a	n/a	<100	<2	
	8/22/1995	<0.025	<0.01	n/a	n/a	n/a	<50	<2	n/a	n/a	0.56	n/a	<0.2	<0.2	n/a	0.04	n/a	7.2	n/a	n/a	<100	<2	
	7/24/1996	0.064	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	0.81	n/a	n/a	<0.2	n/a	0.07	n/a	7.07	n/a	n/a	n/a	<2	
	5/12/1998	0.0033	<0.01	n/a	n/a	n/a	n/a	<2.5	n/a	n/a	0.78	n/a	n/a	<0.2	n/a	0.062	n/a	7.93	n/a	n/a	n/a	n/a	
	10/20/1998	<0.025	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	1.33	n/a	n/a	<0.2	n/a	<0.04	n/a	7.84	n/a	n/a	n/a	<2	
	1/12/1999	<0.025	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	2.72	n/a	n/a	<0.2	n/a	<0.04	n/a	6.72	n/a	n/a	n/a	<2	
	7/20/1999	<0.005	<0.01	n/a	n/a	n/a	n/a	<3	n/a	n/a	3.11	n/a	n/a	<0.2	n/a	0.0348	n/a	6.64	n/a	n/a	n/a	n/a	
	5/23/2002	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	4.08	n/a	n/a	<0.5	n/a	0.028	n/a	n/a	n/a	n/a	n/a	<2	
	11/8/2002	0.007	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	7.08	n/a	n/a	<0.2	n/a	0.042	n/a	n/a	n/a	n/a	n/a	<2	
	6/12/2003	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	2.91	n/a	n/a	<0.2	n/a	0.016	n/a	n/a	n/a	n/a	n/a	<2	
	9/26/2003	0.012	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	2.12	n/a	n/a	<0.2	n/a	0.066	n/a	n/a	n/a	n/a	n/a	<2	
	6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/15/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/16/2004	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/17/2004	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	6.42	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/18/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/19/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.09	n/a	n/a	n/a	n/a	n/a	<2	
	6/20/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	7/13/2004	n/a	<0.005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/28/2004	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	5.05	n/a	n/a	<0.2	n/a	0.07	n/a	n/a	n/a	n/a	n/a	<2	
	5/13/2005	<0.001	<0.005	n/a	n/a	63.9	n/a	<2	n/a	n/a	5.2	n/a	n/a	<0.2	n/a	0.032	n/a	n/a	n/a	n/a	n/a	<2	
	11/11/2005	<0.001	<0.005	n/a	n/a	20.4	n/a	<2	n/a	n/a	2.41	n/a	n/a	<0.2	n/a	0.028	n/a	n/a	n/a	n/a	n/a	<2	
	9/21/2006	9.45	<0.005	n/a	n/a	65.8	n/a	12	n/a	n/a	n/a	4.9	n/a	<0.2	n/a	0.062	n/a	n/a	n/a	n/a	n/a	<2	
	6/9/2007	0.108	0.011	n/a	n/a	26.3	n/a	<2	n/a	n/a	n/a	2.8	n/a	<0.2	n/a	0.109	n/a	n/a	n/a	n/a	n/a	<2	
	12/4/2008	0.054	<0.005	n/a	n/a	34	n/a	<2	n/a	n/a	n/a	2.91	n/a	<0.2	n/a	0.038	n/a	n/a	n/a	n/a	n/a	<2	
	12/4/2009	0.002	<0.005	n/a	n/a	0.59	n/a	<2	n/a	n/a	n/a	0.907	n/a	<0.2	n/a	0.014	n/a	n/a	n/a	n/a	n/a	<2	
	6/30/2011	0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	3.92	n/a	<0.2	n/a	0.09	n/a	n/a	n/a	n/a	n/a	<2	
	11/29/2011	<0.001	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	2.79	n/a	<0.2	n/a	0.026	n/a	n/a	n/a	n/a	n/a	<2	
	6/27/2012	0.241	n/a	n/a	n/a	169	n/a	13	n/a	n/a	n/a	6.32	n/a	n/a	n/a	0.089	n/a	n/a	n/a	n/a	n/a	<2	
	10/11/2012	<0.001	n/a	n/a	0.81	0.78	n/a	<2	n/a	19.8	2.17	2.02	n/a	n/a	n/a	0.015	<0.1	7.82	n/a	35.1	n/a	<2	
	12/17/2012	0.002	n/a	n/a	n/a	2.65	n/a	<2	n/a	n/a	n/a	3.12	n/a	n/a	n/a	0.011	n/a	6.46	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-26	d																				
	11/4/2005	n/a	<0.001	n/a	120	744	194	17.47	n/a	<2	563	n/a	2.95	n/a	<0.01	n/a	0.143	n/a	<0.05	<0.02	n/a
	4/14/2006	n/a	<0.001	n/a	n/a	952	232	16.34	n/a	<2	555	1.5	4	n/a	<0.005	n/a	0.119	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	976	200	17.65	n/a	<2	580	1.8	0.4	n/a	<0.005	n/a	0.123	n/a	n/a	n/a	n/a
	6/7/2007	n/a	<0.001	n/a	n/a	1503	160	15.84	n/a	<2	455	2.1	<1	n/a	<0.005	n/a	0.102	n/a	n/a	n/a	n/a
	12/28/2007	n/a	<0.001	n/a	n/a	730	187	17.05	n/a	<2	421	1.3	146.2	n/a	<0.005	n/a	0.108	n/a	n/a	n/a	n/a
	6/11/2008	n/a	<0.001	n/a	n/a	644	134	17.35	n/a	<2	382	1.7	14.42	n/a	<0.005	n/a	0.09	n/a	n/a	n/a	n/a
	11/24/2008	n/a	<0.001	n/a	n/a	692	149	17.28	n/a	<2	429	1.4	185.3	n/a	<0.005	n/a	0.11	n/a	n/a	n/a	n/a
	6/24/2009	n/a	<0.001	n/a	n/a	607	107	18.84	n/a	<2	394	1.6	97.9	n/a	<0.005	n/a	0.092	n/a	n/a	n/a	n/a
	11/18/2009	n/a	<0.001	n/a	n/a	617	109	17.2	n/a	<2	380	1.4	18.73	n/a	<0.005	n/a	0.103	n/a	n/a	n/a	n/a
	5/18/2010	n/a	<0.001	n/a	n/a	648	108	18.52	n/a	<2	398	1.5	12.1	n/a	<0.005	n/a	0.101	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	575	n/a	21.57	n/a	n/a	n/a	n/a	1.71	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	595	n/a	18.26	n/a	n/a	n/a	n/a	8.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	n/a	<0.001	n/a	52.8	544	114	18.1	n/a	<2	n/a	n/a	14.3	n/a	<0.005	n/a	0.072	8	<0.05	<0.02	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	446	117	18.2	n/a	<2	289	1.5	1.7	n/a	<0.005	n/a	0.075	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	450	112	17.5	n/a	<2	303	1.9	3.33	n/a	<0.010	n/a	0.069	n/a	n/a	n/a	n/a
Leachate	d																				
	12/16/1992	n/a	<0.015	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	n/a	0.188	n/a	n/a	n/a	n/a
	3/10/1993	n/a	<0.55	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/15/1994	n/a	<0.015	n/a	n/a	2590	n/a	22.7	n/a	<10	2990	n/a	328	n/a	n/a	n/a	0.12	n/a	n/a	n/a	n/a
	6/7/1994	n/a	<0.015	n/a	n/a	8675	n/a	30.6	n/a	<10	3148	n/a	35.5	n/a	n/a	n/a	0.54	n/a	n/a	n/a	n/a
	12/6/1994	<0.01	<0.015	n/a	n/a	n/a	97	n/a	n/a	<2	3646	n/a	n/a	n/a	n/a	n/a	1	n/a	n/a	n/a	n/a
	8/22/1995	<0.01	<0.015	n/a	n/a	9650	<2	30.1	n/a	<2	5188	n/a	48	n/a	n/a	n/a	0.05	n/a	n/a	n/a	n/a
	7/24/1996	n/a	<0.015	n/a	n/a	9380	n/a	31.2	n/a	<2	n/a	n/a	96	n/a	n/a	n/a	0.33	n/a	n/a	n/a	n/a
	5/12/1998	n/a	<0.001	n/a	n/a	7200	n/a	26.2	n/a	n/a	n/a	n/a	47.4	n/a	n/a	n/a	0.036	n/a	n/a	n/a	n/a
	10/20/1998	n/a	<0.006	n/a	n/a	<1	n/a	23.7	n/a	<2	n/a	n/a	<1	n/a	n/a	n/a	<0.03	n/a	n/a	n/a	n/a
	1/12/1999	n/a	<0.006	n/a	n/a	5160	n/a	21.6	n/a	<2	n/a	n/a	71.2	n/a	n/a	n/a	0.0751	n/a	n/a	n/a	n/a
	7/20/1999	n/a	<0.002	n/a	n/a	<1	n/a	32.4	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	0.0242	n/a	n/a	n/a	n/a
	5/23/2002	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.02	n/a	n/a	n/a	n/a
	11/8/2002	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.038	n/a	n/a	n/a	n/a
	6/12/2003	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.015	n/a	n/a	n/a	n/a
	9/26/2003	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.117	n/a	n/a	n/a	n/a
	6/14/2004	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	7940	93	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/15/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/16/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/20/2004	n/a	0.003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.05	n/a	n/a	n/a	n/a
	7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.005	n/a	n/a	n/a	n/a
	5/13/2005	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.022	n/a	n/a	n/a	n/a
	11/11/2005	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.04	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.45	n/a	n/a	n/a	n/a
	6/9/2007	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.058	n/a	n/a	n/a	n/a
	12/4/2008	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.069	n/a	n/a	n/a	n/a
	12/4/2009	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.027	n/a	n/a	n/a	n/a
	6/30/2011	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.005	n/a	n/a	n/a	n/a
	11/29/2011	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.005	n/a	n/a	n/a	n/a
	6/27/2012	n/a	<0.001	n/a	n/a	n/a	<75	n/a	n/a	<2	676	74	n/a	n/a	0.08	n/a	3.02	n/a	n/a	n/a	n/a
	10/11/2012	n/a	<0.001	n/a	75	1370	123	19.7	n/a	<2	647	21	19.1	n/a	<0.005	n/a	0.013	400	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	1395	50	15.8	n/a	<2	764	27	20.3	n/a	<0.005	n/a	0.034	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-26	d																							
	11/4/2005	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.12	n/a	n/a	13.69	n/a	1.05
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.98	n/a	n/a	10.59	239.61	3.96
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.99	n/a	n/a	14.49	235.46	3.27
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.99	n/a	n/a	10.34	n/a	1.37
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28	n/a	n/a	11.19	n/a	0.07
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.15	n/a	n/a	10.09	n/a	18.8
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.11	n/a	n/a	10.1	n/a	0.41
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.11	n/a	n/a	9.5	n/a	0.46
	11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.15	n/a	n/a	8.43	n/a	4.17
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.11	n/a	n/a	8.6	n/a	1.11
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.04	n/a	n/a	12.62	n/a	0.26
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-44	n/a	n/a	n/a	n/a	28.05	n/a	n/a	9.63	n/a	0.44
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	208.8	1.1	78.2	0	20.7	27.99	n/a	n/a	11.7	n/a	0.1
	12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	244.9	3.4	76.3	0	20.3	27.98	n/a	n/a	10.92	n/a	0.19
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.98	n/a	n/a	9.38	n/a	n/a
Leachate	d																							
	12/16/1992	n/a	n/a	3.78	0.03	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/15/1994	n/a	n/a	4.5	0.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/1994	n/a	n/a	4.34	0.08	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6.96	n/a	n/a	n/a	n/a
	12/6/1994	n/a	n/a	7	0.04	68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	8.43	0.04	56	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7.395(D)	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	7.3	0.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	0.0072	0.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	3.67	0.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	n/a	n/a	4.45	0.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/20/1999	n/a	n/a	4.83	n/a	n/a	<0.01	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2002	13	n/a	3.89	n/a	17	<0.01	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2002	110	n/a	3	n/a	285	<0.01	5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	8	n/a	2.91	n/a	370	<0.01	2	7.35	84.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	20	n/a	3.07	n/a	22	n/a	<1	n/a	n/a	<0.01	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/15/2004	n/a	n/a	3.95	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/16/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.01	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/20/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/13/2004	168	n/a	n/a	n/a	48	n/a	3	<30	326	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	191	n/a	3.26	n/a	120	n/a	3	11	243	<0.01	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/13/2005	208	n/a	3.08	n/a	27	<0.01	7	6.71	5740	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	66	n/a	3.02	n/a	14	<0.01	2	15.1	106	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	3590	n/a	2.6	n/a	166	<0.01	10	25.8	522	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2007	95	n/a	4.73	n/a	71	<0.01	3	21.1	402	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2008	140	n/a	3.51	n/a	88	<0.01	4	4.14	84.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2009	2	n/a	0.38	n/a	3	<0.01	<1	0.46	14.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/2011	63	n/a	6.34	n/a	83	<0.01	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	45	n/a	2.06	n/a	8	<0.01	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-93	0.1	78.7	0.1	21.1	n/a	n/a	n/a	n/a	n/a	3.51
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.9	0	78.9	0	21.1	n/a	n/a	n/a	n/a	n/a	4.58

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)	
LPZ-20R	d	10/31/2005	3400	n/a	n/a	22	n/a	22	n/a	2.38	n/a	<0.001	n/a	0.004	n/a	146	n/a	2900	n/a	0.078	n/a	0.066	n/a	
LPZ-21	d	10/31/2005	3050	n/a	n/a	9	n/a	10	n/a	0.976	n/a	0.001	n/a	0.002	n/a	90.2	n/a	2040	n/a	0.019	n/a	0.022	n/a	
MW-14u	u	10/6/1995	26	<0.1	<2	5	3	3	0.123	0.13	<0.002	<0.002	32	<0.002	<0.002	7.61	7.28	<15	21	<0.008	<0.008	0.02	0.02	<0.025
		1/16/1996	29	<0.1	<2	<2	<2	<2	0.139	0.154	<0.002	<0.002	35	<0.002	<0.002	8.79	8.95	<15	22	<0.008	<0.008	<0.02	<0.02	<0.025
		3/27/1996	25	<0.1	<2	<2	<2	<2	0.13	0.126	<0.002	<0.002	30	<0.002	<0.002	8.92	8.65	<15	18	<0.008	<0.008	<0.02	<0.02	<0.025
		7/24/1996	24	<0.1	<2	<2	<2	<2	0.116	0.118	<0.002	<0.002	n/a	<0.002	<0.002	8.37	8.26	<15	24	<0.008	<0.008	<0.02	<0.02	<0.025
		7/2/1997	22	<0.1	n/a	<2	n/a	<2	n/a	0.117	n/a	<0.002	n/a	<0.002	n/a	8.47	<15	21	n/a	<0.008	n/a	<0.02	n/a	
		1/6/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0979	n/a	<0.002	n/a	n/a	<0.002	n/a	7.6	n/a	19.7	n/a	<0.008	n/a	<0.02	n/a
		5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.11	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	17.9	n/a	<0.002	n/a	0.0086	n/a
		7/14/1998	n/a	n/a	n/a	5.8	n/a	<3	n/a	0.1	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	15.7	n/a	0.0019	n/a	0.0085	n/a
		10/20/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0889	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	18	n/a	<0.005	n/a	<0.005	n/a
		1/12/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0949	n/a	<0.001	n/a	n/a	<0.001	n/a	7.7	n/a	17.7	n/a	<0.005	n/a	0.00836	n/a
		7/20/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.1	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17.8	n/a	<0.005	n/a	<0.005	n/a
		10/5/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0911	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16.5	n/a	<0.005	n/a	0.00586	n/a
		4/18/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0793	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16.3	n/a	<0.005	n/a	0.00531	n/a
		10/25/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0843	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15.2	n/a	<0.005	n/a	<0.005	n/a
		6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0768	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	15.3	n/a	<0.005	n/a	0.00641	n/a
		12/14/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.08	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16	n/a	0.003	n/a	0.007	n/a
		5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.084	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	0.01	n/a	0.004	n/a
		11/6/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.068	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a	0.004	n/a
		6/12/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.055	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	0.008	n/a	0.149	n/a
		9/27/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	0.011	n/a	0.06	n/a
		5/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	9	n/a	<0.003	n/a	0.002	n/a
		12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.046	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	<0.001	n/a
		5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.001	n/a
		11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.06	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	11	n/a	<0.003	n/a	<0.001	n/a
MW-15u	u	10/6/1995	5	<0.1	<2	<2	<2	0.029	0.051	<0.002	<0.002	6	<0.002	<0.002	0.36	0.25	<15	4	<0.008	<0.008	<0.02	<0.02	<0.025	
		1/16/1996	<3	<0.1	<2	<2	3	2	0.034	0.066	<0.002	<0.002	<3	<0.002	<0.002	0.18	0.23	<15	3	<0.008	0.012	<0.02	<0.02	<0.025
		3/27/1996	<3	<0.1	<2	<2	<2	<2	0.041	0.05	<0.002	<0.002	<3	<0.002	<0.002	0.15	0.12	<15	2	<0.008	<0.008	<0.02	<0.02	<0.025
		7/23/1996	4	<0.1	<2	<2	<2	<2	0.031	0.032	<0.002	<0.002	n/a	<0.002	<0.002	0.18	0.25	<15	<3	<0.008	<0.008	<0.02	<0.02	<0.025
		7/1/1997	4	<0.1	n/a	<2	n/a	<2	n/a	0.036	n/a	<0.002	n/a	n/a	<0.002	n/a	0.16	<15	<3	n/a	<0.008	n/a	<0.02	n/a
		1/6/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0385	n/a	<0.002	n/a	n/a	<0.002	n/a	0.128	n/a	<3	n/a	<0.008	n/a	<0.02	n/a
		5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.039	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	2.7	n/a	<0.002	n/a	0.0027	n/a
		7/14/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.034	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	2	n/a	<0.0012	n/a	0.0021	n/a
		10/19/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0363	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3.23	n/a	<0.005	n/a	<0.005	n/a
		1/11/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.235	n/a	<0.001	n/a	n/a	<0.001	n/a	0.152	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
		7/19/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0367	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
		10/4/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0326	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3	n/a	<0.005	n/a	<0.005	n/a
		4/18/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0319	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4.31	n/a	<0.005	n/a	<0.005	n/a
		10/24/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0338	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3.01	n/a	<0.005	n/a	<0.005	n/a
		6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0347	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	3	n/a	<0.005	n/a	<0.005	n/a
		12/12/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.045	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.004	n/a
		5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.039	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.002	n/a
		11/5/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.003	n/a	0.002	n/a
		6/12/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.034	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.002	n/a
		9/27/2003	n/a	n/a	n/a	<5	n/a	2	n/a	0.138	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.004	n/a
		5/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.054	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.003	n/a
		12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.064	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
		5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.056	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.004	n/a
		11/4/2005	36	n/a	n/a	<6	n/a	<2	n/a	0.063	n/a	0.001	n/a	n/a	<0.001	n/a	0.4	n/a	12	n/a	<0.001	n/a	0.005	n/a
		11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.065	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.006	n/a

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
LPZ-20R	d	10/31/2005	0.005	<0.005	n/a	n/a	n/a	9	n/a	85.3	n/a	n/a	n/a	<0.5	n/a	0.28	<0.1	7.86	n/a	310	n/a	<2	
LPZ-21	d	10/31/2005	0.035	<0.005	n/a	n/a	n/a	22	n/a	81.9	n/a	n/a	n/a	<0.5	n/a	0.037	0.14	7.81	n/a	310	n/a	<2	
MW-14u	u	10/6/1995	<0.025	<0.01	0.26	1.21	2.93	<2	<2	6.02	5.79	0.78	0.75	<0.2	<0.2	0.07	0.06	<0.1	5.11	0.3	0.3	<2	<2
		1/16/1996	<0.025	<0.01	0.27	1.53	3.08	<2	<2	6.72	6.87	0.96	0.96	<0.2	<0.2	0.04	0.05	<0.1	5.64	0.4	0.4	<2	<2
		3/27/1996	<0.025	<0.01	<0.25	0.55	1.68	<2	<2	6.7	6.64	0.79	0.77	<0.2	<0.2	<0.04	<0.04	<0.1	5.83	0.4	0.3	<2	<2
		7/24/1996	<0.025	<0.01	0.25	0.48	2.11	<2	<2	6.25	6.11	0.69	0.66	<0.2	<0.2	0.04	0.04	<0.1	5.47	0.3	0.3	<2	<2
		7/2/1997	<0.025	<0.01	0.28	n/a	2.06	n/a	<2	n/a	6.52	n/a	0.61	n/a	<0.2	n/a	<0.04	<0.1	5.31	n/a	0.3	n/a	<2
		1/6/1998	<0.025	<0.01	n/a	n/a	0.776	n/a	<2	n/a	5.93	n/a	0.632	n/a	<0.2	n/a	<0.04	n/a	5.23	n/a	0.858	n/a	<2
		5/12/1998	0.0052	n/a	n/a	n/a	2.7	n/a	<2.5	n/a	n/a	n/a	0.76	n/a	n/a	n/a	0.026	n/a	5.63	n/a	n/a	n/a	<5
		7/14/1998	0.0025	n/a	n/a	n/a	4.6	n/a	<1.6	n/a	n/a	n/a	0.8	n/a	n/a	n/a	0.024	n/a	5.56	n/a	n/a	n/a	<5
		10/20/1998	<0.005	n/a	n/a	n/a	2.87	n/a	<2	n/a	n/a	0.744	n/a	n/a	n/a	0.0261	n/a	5.25	n/a	n/a	n/a	n/a	<2
		1/12/1999	<0.005	<0.01	n/a	n/a	0.499	n/a	<2	n/a	5.97	n/a	0.649	n/a	<0.2	n/a	0.0294	n/a	5.15	n/a	<1	n/a	<2
		7/20/1999	<0.005	n/a	n/a	n/a	1.38	n/a	<2	n/a	n/a	n/a	0.55	n/a	n/a	n/a	0.0178	n/a	5.06	n/a	n/a	n/a	<2
		10/5/1999	<0.005	n/a	n/a	n/a	1.38	n/a	<2	n/a	n/a	n/a	0.516	n/a	n/a	n/a	0.0223	n/a	5.08	n/a	n/a	n/a	<2
		4/18/2000	<0.005	n/a	n/a	n/a	0.534	n/a	<2	n/a	n/a	n/a	0.425	n/a	n/a	n/a	0.018	n/a	5.57	n/a	n/a	n/a	<2
		10/25/2000	<0.005	n/a	n/a	n/a	0.993	n/a	<2	n/a	n/a	n/a	0.442	n/a	n/a	n/a	0.0216	n/a	5.52	n/a	n/a	n/a	<2
		6/18/2001	<0.005	n/a	n/a	n/a	4.98	n/a	<2	n/a	n/a	n/a	0.551	n/a	n/a	n/a	0.0225	n/a	5.5	n/a	n/a	n/a	<2
		12/14/2001	0.006	n/a	n/a	n/a	5.91	n/a	<2	n/a	n/a	n/a	0.595	n/a	n/a	n/a	0.023	n/a	5.59	n/a	n/a	n/a	<2
		5/22/2002	0.03	n/a	n/a	n/a	6.89	n/a	<2	n/a	n/a	n/a	0.4	n/a	n/a	n/a	0.027	n/a	5.93	n/a	n/a	n/a	<2
		11/6/2002	0.003	n/a	n/a	n/a	0.81	n/a	<2	n/a	n/a	n/a	0.309	n/a	n/a	n/a	0.017	n/a	5.01	n/a	n/a	n/a	<2
		6/12/2003	0.008	n/a	n/a	n/a	1.43	n/a	<2	n/a	n/a	n/a	0.218	n/a	n/a	n/a	0.021	n/a	5.17	n/a	n/a	n/a	<2
		9/27/2003	0.009	n/a	n/a	n/a	6.67	n/a	<2	n/a	n/a	n/a	0.349	n/a	n/a	n/a	0.023	n/a	5.48	n/a	n/a	n/a	<2
		5/29/2004	<0.001	n/a	n/a	n/a	0.35	n/a	<2	n/a	n/a	n/a	0.099	n/a	n/a	n/a	0.014	n/a	n/a	n/a	n/a	n/a	<2
		12/30/2004	<0.001	n/a	n/a	n/a	0.1	n/a	<2	n/a	n/a	n/a	0.05	n/a	n/a	n/a	0.01	n/a	5.41	n/a	n/a	n/a	<2
		5/11/2005	0.002	n/a	n/a	n/a	0.17	n/a	<2	n/a	n/a	n/a	0.09	n/a	n/a	n/a	0.013	n/a	5.32	n/a	n/a	n/a	<2
		11/11/2005	<0.001	n/a	n/a	n/a	0.52	n/a	<2	n/a	n/a	n/a	0.115	n/a	n/a	n/a	0.013	n/a	5.38	n/a	n/a	n/a	<2
MW-15u	u	10/6/1995	<0.025	<0.01	<0.25	0.05	2.4	<2	5	0.2	0.38	0.16	0.17	<0.2	<0.2	<0.04	<0.04	0.3	5.08	0.2	0.2	<2	<2
		1/16/1996	<0.025	<0.01	<0.25	<0.04	3.19	<2	<2	0.19	0.53	0.09	0.11	<0.2	<0.2	<0.04	<0.04	0.4	5.45	<0.1	0.1	<2	<2
		3/27/1996	<0.025	<0.01	<0.25	<0.04	1.06	<2	<2	0.18	0.24	0.1	0.11	<0.2	<0.2	<0.04	<0.04	0.5	6.1	0.1	0.3	<2	<2
		7/23/1996	<0.025	<0.01	<0.25	<0.04	0.04	<2	<2	0.2	0.2	0.05	0.05	<0.2	<0.2	<0.04	<0.04	0.2	4.96	0.1	0.1	<2	<2
		7/1/1997	<0.025	<0.01	<0.25	n/a	<0.04	n/a	<2	n/a	0.1	n/a	0.05	n/a	<0.2	n/a	<0.04	0.2	5.12	n/a	<0.1	n/a	<2
		1/6/1998	<0.025	<0.01	n/a	n/a	0.145	n/a	<2	n/a	0.25	n/a	0.0473	n/a	<0.2	n/a	<0.04	n/a	4.94	n/a	0.88	n/a	<2
		5/12/1998	0.0055	n/a	n/a	n/a	0.1	n/a	<2.5	n/a	n/a	n/a	0.32	n/a	n/a	n/a	0.008	n/a	5.06	n/a	n/a	n/a	<5
		7/14/1998	0.0034	n/a	n/a	n/a	0.093	n/a	<1.6	n/a	n/a	n/a	0.058	n/a	n/a	n/a	0.0073	n/a	5.21	n/a	n/a	n/a	<5
		10/19/1998	<0.005	n/a	n/a	n/a	0.0678	n/a	<2	n/a	n/a	n/a	0.0484	n/a	n/a	n/a	0.0106	n/a	4.59	n/a	n/a	n/a	<2
		1/11/1999	<0.005	<0.01	n/a	n/a	0.0799	n/a	<2	n/a	0.21	n/a	0.0645	n/a	<0.2	n/a	0.0113	n/a	4.6	n/a	<1	n/a	<2
		7/19/1999	<0.005	n/a	n/a	n/a	0.0283	n/a	<2	n/a	n/a	n/a	0.0487	n/a	n/a	n/a	0.00486	n/a	5.51	n/a	n/a	n/a	<2
		10/4/1999	<0.005	n/a	n/a	n/a	0.0236	n/a	<2	n/a	n/a	n/a	0.0498	n/a	n/a	n/a	0.00669	n/a	4.82	n/a	n/a	n/a	<2
		4/18/2000	<0.005	n/a	n/a	n/a	0.0233	n/a	<2	n/a	n/a	n/a	0.0535	n/a	n/a	n/a	0.0028	n/a	4.98	n/a	n/a	n/a	<2
		10/24/2000	<0.005	n/a	n/a	n/a	0.298	n/a	<2	n/a	n/a	n/a	0.0755	n/a	n/a	n/a	0.0074	n/a	4.94	n/a	n/a	n/a	<2
		6/18/2001	<0.005	n/a	n/a	n/a	0.132	n/a	<2	n/a	n/a	n/a	0.0463	n/a	n/a	n/a	0.00786	n/a	4.05	n/a	n/a	n/a	<2
		12/12/2001	0.002	n/a	n/a	n/a	0.06	n/a	<2	n/a	n/a	n/a	0.066	n/a	n/a	n/a	0.008	n/a	4.8	n/a	n/a	n/a	<2
		5/22/2002	0.002	n/a	n/a	n/a	0.03	n/a	<2	n/a	n/a	n/a	0.044	n/a	n/a	n/a	0.008	n/a	4.9	n/a	n/a	n/a	<2
		11/5/2002	0.003	n/a	n/a	n/a	0.02	n/a	<2	n/a	n/a	n/a	0.049	n/a	n/a	n/a	0.008	n/a	4.61	n/a	n/a	n/a	<2
		6/12/2003	0.002	n/a	n/a	n/a	0.09	n/a	<2	n/a	n/a	n/a	0.039	n/a	n/a	n/a	0.007	n/a	4.94	n/a	n/a	n/a	<2
		9/27/2003	0.003	n/a	n/a	n/a	0.18	n/a	<2	n/a	n/a	n/a	0.061	n/a	n/a	n/a	0.012	n/a	5.05	n/a	n/a	n/a	<2
		5/29/2004	<0.001	n/a	n/a	n/a	0.06	n/a	<2	n/a	n/a	n/a	0.064	n/a	n/a	n/a	0.012	n/a	2.91	n/a	n/a	n/a	<2
		12/30/2004	0.001	n/a	n/a	n/a	0.05	n/a	<2	n/a	n/a	n/a	0.087	n/a	n/a	n/a	0.012	n/a	4.79	n/a	n/a	n/a	<2
		5/11/2005	0.002	n/a	n/a	n/a	0.1	n/a	<2	n/a	n/a	n/a	0.067	n/a	n/a	n/a	0.012	n/a	4.86	n/a	n/a	n/a	<2
		11/4/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	0.5	n/a	n/a	<0.5	n/a	n/a	0.016	n/a	4.96	n/a	0.1	n/a	<2
		11/11/2005	<0.001	n/a	n/a	n/a	0.31	n/a	<2	n/a	n/a	n/a	0.126	n/a	n/a	n/a	0.016	n/a	4.84	n/a	n/a	n/a	<2

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)		
LPZ-20R	d																						
		10/31/2005	n/a	0.002	n/a	1460	11910	189	28.49	n/a	<2		7420	n/a	n/a	0.026	n/a	0.226	n/a	0.06	<0.02	n/a	
LPZ-21	d																						
		10/31/2005	n/a	0.002	n/a	1320	8860	87	23.95	n/a	<2		5030	n/a	n/a	0.008	n/a	0.424	n/a	0.06	<0.02	n/a	
MW-14u	u																						
		10/6/1995	<0.015	<0.015	36	35	309	65	15.2	<2	<2		201	<1	59.1	<0.01	<0.01	0.04	0.04	n/a	n/a	n/a	n/a
		1/16/1996	<0.015	<0.015	38	38	302	71	13.4	<2	<2		184	<1	17.3	<0.01	<0.01	0.05	0.05	n/a	n/a	n/a	n/a
		3/27/1996	<0.015	<0.015	38	33	324	73	12.2	<2	<2		105	<1	13.3	<0.01	<0.01	0.04	0.05	n/a	n/a	n/a	n/a
		7/24/1996	<0.015	<0.015	36	35	302	76	19.2	<2	<2		209	<1	18.1	<0.01	<0.01	0.03	0.04	29	n/a	n/a	n/a
		7/2/1997	n/a	<0.015	n/a	37	314	65	17.1	n/a	<2		231	<1	20.8	n/a	<0.01	n/a	0.03	27	<1	<0.03	n/a
		1/6/1998	n/a	<0.015	n/a	36.5	260	70.8	18.1	n/a	<2		224	<1	12.1	n/a	<0.01	n/a	0.0332	n/a	<1	n/a	<0.03
		5/12/1998	n/a	<0.001	n/a	n/a	345	66.8	16.9	n/a	<5		205	1.4	19.9	n/a	0.002	n/a	0.048	n/a	n/a	n/a	n/a
		7/14/1998	n/a	<0.0015	n/a	n/a	331	93.9	19.2	n/a	<5.1		228	<1	29.3	n/a	0.0012	n/a	0.24	n/a	n/a	n/a	n/a
		10/20/1998	n/a	<0.002	n/a	n/a	338	70.8	18.6	n/a	<2		214	<1	19	n/a	<0.005	n/a	0.0288	n/a	n/a	n/a	n/a
		1/12/1999	n/a	<0.002	n/a	35.4	324	65.5	14.8	n/a	<2		182	<1	7.5	n/a	<0.005	n/a	0.0305	n/a	<1	n/a	<0.03
		7/20/1999	n/a	<0.002	n/a	n/a	305	<2	18.6	n/a	<2		198	<1	14.9	n/a	<0.005	n/a	0.033	n/a	n/a	n/a	n/a
		10/5/1999	n/a	<0.002	n/a	n/a	308	77.6	19.1	n/a	<2		205	1.01	16.6	n/a	<0.005	n/a	0.0306	n/a	n/a	n/a	n/a
		4/18/2000	n/a	<0.002	n/a	n/a	249	65.7	18	n/a	<2		178	<1	41	n/a	<0.005	n/a	0.0269	n/a	n/a	n/a	n/a
		10/25/2000	n/a	<0.002	n/a	n/a	269	77.2	19.5	n/a	<2		202	1.07	3.5	n/a	<0.005	n/a	0.0266	n/a	n/a	n/a	n/a
		6/18/2001	n/a	<0.002	n/a	n/a	271	68.4	23.6	n/a	<2		185	<1	780	n/a	<0.005	n/a	0.0278	n/a	n/a	n/a	n/a
		12/14/2001	n/a	<0.001	n/a	n/a	256	66	17.4	n/a	<2		207	0.9	<0.1	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	247	55	19.05	n/a	<2		160	<1	321	n/a	<0.005	n/a	0.029	n/a	n/a	n/a	n/a
		11/6/2002	n/a	<0.001	n/a	n/a	94	53	17.4	n/a	<2		164	7.4	29.3	n/a	<0.005	n/a	0.023	n/a	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	171	44	20.9	n/a	<2		151	<1	0.3	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	172	43	21.24	n/a	<2		145	<1	4.5	n/a	<0.005	n/a	0.08	n/a	n/a	n/a	n/a
		5/29/2004	n/a	<0.001	n/a	n/a	n/a	37	n/a	n/a	<2		126	<1	n/a	n/a	<0.005	n/a	0.017	n/a	n/a	n/a	n/a
		12/30/2004	n/a	<0.001	n/a	n/a	148	32	15.95	n/a	<2		145	<1	<1	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
		5/11/2005	n/a	<0.001	n/a	n/a	286	35	18.85	n/a	<2		130	0.5	0.2	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
		11/11/2005	n/a	<0.001	n/a	n/a	182	43	20.37	n/a	<2		148	0.8	1	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a
MW-15u	u																						
		10/6/1995	<0.015	<0.015	7	6	63	17	15.4	<2	<2		58	<1	58.1	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
		1/16/1996	<0.015	<0.015	6	6	40	4	13.5	<2	<2		61	<1	48	<0.01	0.01	<0.03	0.03	n/a	n/a	n/a	n/a
		3/27/1996	<0.015	<0.015	5	5	58	14	10.7	<2	<2		84	<1	52.5	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
		7/23/1996	<0.015	<0.015	6	5	38.4	7	21	<2	<2		76	<1	2.31	<0.01	<0.01	<0.03	<0.03	5	n/a	n/a	n/a
		7/1/1997	n/a	<0.015	n/a	6	39	6	18.2	n/a	<2		70	<1	1.93	n/a	<0.01	n/a	<0.03	5	<1	<0.03	n/a
		1/6/1998	n/a	<0.015	n/a	7.07	30	5.1	18.8	n/a	<2		67	<1	4.09	n/a	<0.01	n/a	<0.03	n/a	<1	n/a	<0.03
		5/12/1998	n/a	<0.001	n/a	n/a	40	6.5	17.2	n/a	<5		60	<1	3.34	n/a	<0.001	n/a	0.042	n/a	n/a	n/a	n/a
		7/14/1998	n/a	<0.0015	n/a	n/a	47	6	19.2	n/a	<5.1	<10	<1	<1	1.84	n/a	<0.0012	n/a	0.19	n/a	n/a	n/a	n/a
		10/19/1998	n/a	<0.002	n/a	n/a	67.3	6.53	21.3	n/a	<2		73	<1	1.33	n/a	<0.005	n/a	0.0153	n/a	n/a	n/a	n/a
		1/11/1999	n/a	<0.002	n/a	6.89	42.8	6.7	16.5	n/a	<2		67	<1	2.93	n/a	<0.005	n/a	0.0189	n/a	<1	n/a	<0.03
		7/19/1999	n/a	<0.002	n/a	n/a	42.1	6.73	18.2	n/a	<2		60	<1	1.93	n/a	<0.005	n/a	0.0135	n/a	n/a	n/a	n/a
		10/4/1999	n/a	<0.002	n/a	n/a	47.6	6.83	21.8	n/a	<2		58	<1	1.59	n/a	<0.005	n/a	0.0168	n/a	n/a	n/a	n/a
		4/18/2000	n/a	<0.002	n/a	n/a	35	6.72	17.1	n/a	<2		48	<1	1	n/a	<0.005	n/a	0.012	n/a	n/a	n/a	n/a
		10/24/2000	n/a	<0.002	n/a	n/a	43	37.2	19.85	n/a	<2		69	<1	<1	n/a	<0.005	n/a	0.0122	n/a	n/a	n/a	n/a
		6/18/2001	n/a	<0.002	n/a	n/a	37	6	18.2	n/a	<2		76	<1	349	n/a	<0.005	n/a	0.0147	n/a	n/a	n/a	n/a
		12/12/2001	n/a	<0.001	n/a	n/a	39	13	18.6	n/a	<2		63	0.3	10	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	47	8	20.16	n/a	<2		47	<1	10	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
		11/5/2002	n/a	<0.001	n/a	n/a	35	6	19.8	n/a	<2		53	1.2	5.5	n/a	<0.005	n/a	0.014	n/a	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	38	10	21.35	n/a	<2		65	<1	0.1	n/a	<0.005	n/a	0.015	n/a	n/a	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	40	8	20.82	n/a	<2		58	<1	1.2	n/a	<0.005	n/a	0.686	n/a	n/a	n/a	n/a
		5/29/2004	n/a	<0.001	n/a	n/a	48	13	17.64	n/a	<2		14	<1	<0.1	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
		12/30/2004	n/a	<0.001	n/a	n/a	55	8	16.75	n/a	<2		79	<1	<1	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a
		5/11/2005	n/a	<0.001	n/a	n/a	55	10	17.6	n/a	<2		77	0.6	0.3	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
		11/4/2005	n/a	<0.001	n/a	9.9	46	12	21.38	n/a	<2		54	n/a	0.6	n/a	<0.01	n/a	0.03	n/a	<0.05	<0.02	n/a
		11/11/2005	n/a	<0.001	n/a	n/a	72	16	20.65	n/a	<2		95	0.7	<0.1	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)	
LPZ-20R	d																								
	10/31/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.79	
LPZ-21	d																								
	10/31/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.67	
MW-14u	u																								
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.31	n/a	251.56	11.34	240.22	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.32	n/a	251.56	9.44	242.12	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.22	n/a	251.56	8.2	243.36	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.26	n/a	251.56	11.5	240.06	n/a
	7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.6	n/a	251.56	7.45	244.11	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.58	n/a	251.56	5.66	245.9	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.58	n/a	251.56	7.61	243.95	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.54	n/a	251.56	12.02	239.54	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	11.76	239.81	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	5.75	245.81	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	6.51	245.05	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.39	n/a	251.56	12.49	239.07	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.38	n/a	251.56	6.9	244.66	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	14.38	237.18	10.1
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	9.4	242.16	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	7.45	244.11	7.72
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	9.9	241.66	13.02
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.18	n/a	251.56	13.8	237.76	5.86
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	15.1	236.46	9.58
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	17.22	234.34	9.57
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	13.73	237.83	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	13.49	238.07	5.44
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	16.49	235.07	61.8
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.06	n/a	251.56	18.37	233.19	3.06
MW-15u	u																								
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.22	n/a	250.21	9.86	240.35	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.23	n/a	250.21	7.57	242.64	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.15	n/a	250.21	6.72	243.49	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.22	n/a	250.21	8.62	241.59	n/a
	7/1/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.55	n/a	250.21	6.5	243.71	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.54	n/a	250.21	5.23	244.98	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.54	n/a	250.21	6.1	244.11	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.45	n/a	250.21	7.24	242.97	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	8.98	241.23	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	6.11	244.1	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	7.32	242.89	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.35	n/a	250.21	12.31	237.9	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	7.2	243.01	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	11.9	238.31	2.98
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.7	n/a	250.21	9.2	241.01	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	5.53	244.68	8.53
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.1	243.11	13.3
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	9	241.21	5.82
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.6	242.61	10.2
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	11.2	239.01	10.81
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	7.07	243.14	6.09
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	6.07	244.14	8.37
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	8.31	241.9	67.5
	11/4/2005	n/a	0.95	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	10.43	239.78	0.61
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7	n/a	250.21	10.84	239.37	2.09

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-19u	u																						
	2/16/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0576	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5.57	n/a	<0.005	n/a	0.0322	n/a
	4/18/2000	n/a	n/a	<5	<5	<2	<2	0.0635	0.0578	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	6.55	0.00559	<0.005	0.0383	0.0334	<0.005
	8/16/2000	n/a	n/a	n/a	<5	n/a	2.37	n/a	0.0574	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5.63	n/a	0.00789	n/a	<0.005	n/a
	10/26/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0669	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7.56	n/a	<0.005	n/a	0.029	n/a
	2/2/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0478	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6.5	n/a	<0.005	n/a	0.0259	n/a
	6/18/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.043	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6.65	n/a	<0.005	n/a	0.0304	n/a
	10/8/2001	n/a	n/a	n/a	<5	n/a	4	n/a	0.048	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.001	n/a	0.028	n/a
	12/12/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.095	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	0.057	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.115	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	10	n/a	<0.003	n/a	0.085	n/a
MW-21u	u																						
	2/16/2000	n/a	n/a	n/a	<5	n/a	5.24	n/a	0.122	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
	4/18/2000	n/a	n/a	<5	<5	3.15	<2	0.117	0.108	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	<3	<0.005	<0.005	<0.005	<0.005	<0.005
	8/15/2000	n/a	n/a	n/a	<5	n/a	4.39	n/a	0.127	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.00759	n/a	<0.005	n/a
	10/25/2000	n/a	n/a	n/a	<5	n/a	4.55	n/a	0.114	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.00517	n/a	<0.005	n/a
	2/2/2001	n/a	n/a	n/a	<5	n/a	3.19	n/a	0.124	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
	6/18/2001	n/a	n/a	n/a	<5	n/a	4.5	n/a	0.125	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.005	n/a	<0.005	n/a
	10/8/2001	n/a	n/a	n/a	<5	n/a	10	n/a	0.162	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	11	n/a	0.012	n/a	0.001	n/a
	12/14/2001	n/a	n/a	n/a	<5	n/a	6	n/a	0.105	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	0.006	n/a	<0.001	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	6	n/a	0.079	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.004	n/a	<0.001	n/a
	11/6/2002	n/a	n/a	<5	<5	5	5	0.059	0.059	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	<3	0.003	0.003	<0.001	<0.001	<0.001
	6/12/2003	n/a	n/a	n/a	<5	n/a	6	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.004	n/a	<0.001	n/a
	9/27/2003	n/a	n/a	n/a	<5	n/a	7	n/a	0.212	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	0.005	n/a	<0.001	n/a
	5/29/2004	n/a	n/a	n/a	<5	n/a	4	n/a	0.062	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	0.005	n/a	<0.001	n/a
	12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.112	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	0.003	n/a	0.002	n/a
	5/12/2005	n/a	n/a	n/a	<5	n/a	4	n/a	0.123	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	0.003	n/a	0.004	n/a
	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.078	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	0.004	n/a	<0.001	n/a
MW-1A	d																						
	6/2/1992	n/a	0.17	n/a	n/a	n/a	<2	n/a	0.08	n/a	n/a	n/a	n/a	<0.002	n/a	8.98	<15	13	n/a	<0.005	n/a	n/a	n/a
	9/14/1992	n/a	0.15	n/a	n/a	n/a	5	n/a	0.071	n/a	n/a	n/a	n/a	<0.002	n/a	9.93	<15	13	n/a	0.155	n/a	n/a	n/a
	12/17/1992	n/a	0.18	n/a	n/a	n/a	3	n/a	0.065	n/a	n/a	n/a	n/a	<0.002	n/a	9.57	<15	11	n/a	<0.005	n/a	n/a	n/a
	3/9/1993	n/a	0.13	n/a	n/a	n/a	4	n/a	0.063	n/a	n/a	n/a	n/a	<0.002	n/a	9.35	<15	15	n/a	<0.005	n/a	n/a	n/a
	9/16/1993	n/a	0.17	n/a	n/a	n/a	<2	n/a	0.071	n/a	n/a	n/a	n/a	<0.002	n/a	8.36	<15	13	n/a	<0.005	n/a	n/a	n/a
	1/31/1994	23	n/a	2	<2	2	4	0.062	0.104	<0.01	<0.01	28	<0.002	<0.002	8.83	9.08	<15	13	<0.005	0.017	<0.02	<0.02	<0.025
	3/15/1994	32	n/a	4	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	39	n/a	n/a	8.5	8.97	<15	14	n/a	n/a	<0.02	<0.02	<0.025
	4/25/1994	30	n/a	2	<2	3	4	0.06	0.073	<0.01	<0.01	37	0.002	<0.002	9.91	9.57	<15	15	<0.005	<0.005	<0.02	<0.02	<0.025
	6/6/1994	35	n/a	3	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	43	n/a	n/a	11.3	11.6	<15	19	n/a	n/a	<0.02	<0.02	<0.025
	8/2/1994	24	n/a	<2	<2	<2	<2	0.069	0.076	<0.01	<0.01	29	<0.002	<0.002	8.24	8.52	<15	13	<0.005	<0.005	<0.02	<0.02	<0.025
	9/12/1994	26	<0.1	<2	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	32	n/a	n/a	8.7	8.4	<15	14	n/a	n/a	<0.02	<0.02	<0.025
	10/24/1994	29	0.18	<2	<2	2	2	0.066	0.068	<0.01	<0.01	35	<0.002	<0.002	8.2	8.6	<15	14	<0.008	<0.008	<0.02	<0.02	<0.025
	12/5/1994	40	<0.1	<2	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	n/a	n/a	n/a	8.6	8.5	<15	13	n/a	n/a	<0.02	<0.02	<0.025
	2/1/1995	31	<0.1	<2	<2	3	<2	0.072	0.071	<0.01	<0.01	38	<0.002	<0.002	9.6	9.3	<15	13	<0.008	<0.008	<0.02	<0.02	<0.025
	8/22/1995	31	0.2	<2	<2	<2	<2	0.066	0.088	<0.002	<0.002	n/a	<0.002	<0.002	8.63	8.85	23	14	<0.008	<0.008	<0.02	<0.02	<0.025
	10/5/1995	26	0.2	<2	<2	<2	3	0.065	0.08	<0.002	<0.002	32	<0.002	<0.002	8.11	7.44	<15	14	<0.008	<0.008	<0.02	<0.02	<0.025
	3/26/1996	34	0.2	<2	<2	<2	<2	0.091	0.093	<0.002	<0.002	41	<0.002	<0.002	11.5	11.4	<15	17	<0.008	<0.008	<0.02	<0.02	<0.025
	7/24/1996	33	0.2	<2	<2	3	3	0.066	0.069	<0.002	<0.002	n/a	<0.002	<0.002	8.49	8.49	<15	22	<0.008	<0.008	<0.02	<0.02	<0.025
	6/30/1997	34	0.2	n/a	<2	n/a	3	n/a	0.066	n/a	<0.002	n/a	n/a	<0.002	n/a	7.99	<15	18	n/a	<0.008	n/a	<0.02	n/a
	1/26/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0767	n/a	<0.002	n/a	n/a	<0.002	n/a	8.45	n/a	21.1	n/a	<0.008	n/a	<0.02	n/a
	5/11/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.077	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	6	n/a	0.0023	n/a	0.0051	n/a
	7/14/1998	n/a	n/a	n/a	9.8	n/a	6.3	n/a	0.075	n/a	<0.001	n/a	n/a	0.0049	n/a	n/a	n/a	16.3	n/a	<0.0012	n/a	0.0026	n/a
	10/20/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0717	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	20.3	n/a	<0.005	n/a	<0.005	n/a
	1/12/1999	n/a	n/a	n/a	<5	n/a	3.31	n/a	0.0784	n/a	<0.001	n/a	n/a	<0.001	n/a	8.73	n/a	22.2	n/a	<0.005	n/a	<0.005	n/a
	7/20/1999	n/a	n/a	n/a	<5	n/a	3.37	n/a	0.0903	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	29.7	n/a	<0.005	n/a	<0.005	n/a
	10/5/1999	n/a	n/a	n/a	<5	n/a	3.27	n/a	0.085	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	27	n/a	<0.005	n/a	<0.005	n/a
	4/27/2000	n/a	n/a	n/a	<5	n/a	<2	n/a															



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-19u	u																						
	2/16/2000	<0.005	n/a	n/a	n/a	4.31	n/a	<2	n/a	n/a	n/a	1.84	n/a	n/a	n/a	<0.002	n/a	5.06	n/a	n/a	n/a	<2	
	4/18/2000	<0.005	n/a	n/a	6.41	5.74	<2	<2	n/a	n/a	1.57	1.43	n/a	n/a	0.0214	0.019	n/a	5.27	n/a	n/a	<2	<2	
	8/16/2000	0.0057	n/a	n/a	n/a	9.67	n/a	<2	n/a	n/a	n/a	1.2	n/a	n/a	n/a	0.02	n/a	5.11	n/a	n/a	n/a	<2	
	10/26/2000	<0.005	n/a	n/a	n/a	16.7	n/a	<2	n/a	n/a	n/a	1.75	n/a	n/a	n/a	0.0233	n/a	5.17	n/a	n/a	n/a	<2	
	2/2/2001	<0.005	n/a	n/a	n/a	5.27	n/a	<2	n/a	n/a	n/a	1.12	n/a	n/a	n/a	0.0173	n/a	5.47	n/a	n/a	n/a	<2	
	6/18/2001	<0.005	n/a	n/a	n/a	5.49	n/a	<2	n/a	n/a	n/a	1.11	n/a	n/a	n/a	0.0188	n/a	4.62	n/a	n/a	n/a	<2	
	10/8/2001	0.003	n/a	n/a	n/a	6.75	n/a	<2	n/a	n/a	n/a	0.965	n/a	n/a	n/a	0.018	n/a	5.18	n/a	n/a	n/a	<2	
	12/12/2001	<0.001	n/a	n/a	n/a	5.33	n/a	<2	n/a	n/a	n/a	1.36	n/a	n/a	n/a	0.03	n/a	5.02	n/a	n/a	n/a	<2	
	5/22/2002	0.004	n/a	n/a	n/a	7.8	n/a	<2	n/a	n/a	n/a	2.08	n/a	n/a	n/a	0.043	n/a	4.88	n/a	n/a	n/a	<2	
MW-21u	u																						
	2/16/2000	<0.005	n/a	n/a	n/a	31.8	n/a	<2	n/a	n/a	n/a	0.522	n/a	n/a	n/a	0.0053	n/a	5.6	n/a	n/a	n/a	<2	
	4/18/2000	<0.005	n/a	n/a	28.8	26.8	<2	<2	n/a	n/a	0.552	0.509	n/a	n/a	0.0024	<0.002	n/a	6.08	n/a	n/a	<2	<2	
	8/15/2000	0.00658	n/a	n/a	n/a	31.5	n/a	<2	n/a	n/a	n/a	0.499	n/a	n/a	n/a	0.00621	n/a	6.25	n/a	n/a	n/a	2.65	
	10/25/2000	<0.005	n/a	n/a	n/a	36.6	n/a	<2	n/a	n/a	n/a	0.392	n/a	n/a	n/a	<0.002	n/a	5.89	n/a	n/a	n/a	<2	
	2/2/2001	<0.005	n/a	n/a	n/a	31.6	n/a	2.44	n/a	n/a	n/a	0.39	n/a	n/a	n/a	0.00341	n/a	5.95	n/a	n/a	n/a	<2	
	6/18/2001	<0.005	n/a	n/a	n/a	31.3	n/a	<2	n/a	n/a	n/a	0.487	n/a	n/a	n/a	0.00465	n/a	5.34	n/a	n/a	n/a	<2	
	10/8/2001	0.004	n/a	n/a	n/a	33.9	n/a	3	n/a	n/a	n/a	0.364	n/a	n/a	n/a	0.005	n/a	6.03	n/a	n/a	n/a	<2	
	12/14/2001	<0.001	n/a	n/a	n/a	31.1	n/a	<2	n/a	n/a	n/a	0.307	n/a	n/a	n/a	0.001	n/a	6.08	n/a	n/a	n/a	3	
	5/22/2002	<0.001	n/a	n/a	n/a	25.3	n/a	<2	n/a	n/a	n/a	0.25	n/a	n/a	n/a	<0.001	n/a	6.1	n/a	n/a	n/a	<2	
	11/6/2002	<0.001	n/a	n/a	21.5	21.9	<2	<2	n/a	n/a	0.203	0.2	n/a	n/a	<0.001	<0.001	n/a	6.12	n/a	n/a	n/a	<2	
	6/12/2003	<0.001	n/a	n/a	n/a	20.5	n/a	<2	n/a	n/a	n/a	0.194	n/a	n/a	n/a	<0.001	n/a	6.21	n/a	n/a	n/a	<2	
	9/27/2003	<0.001	n/a	n/a	n/a	21.5	n/a	<2	n/a	n/a	n/a	0.182	n/a	n/a	n/a	<0.001	n/a	6.19	n/a	n/a	n/a	<2	
	5/29/2004	<0.001	n/a	n/a	n/a	20.9	n/a	<2	n/a	n/a	n/a	0.212	n/a	n/a	n/a	<0.001	n/a	7.73	n/a	n/a	n/a	<2	
	12/30/2004	<0.001	n/a	n/a	n/a	25.3	n/a	<2	n/a	n/a	n/a	0.407	n/a	n/a	n/a	0.005	n/a	6.05	n/a	n/a	n/a	<2	
	5/12/2005	0.003	n/a	n/a	n/a	25	n/a	<2	n/a	n/a	n/a	0.485	n/a	n/a	n/a	0.014	n/a	6.15	n/a	n/a	n/a	<2	
	11/11/2005	<0.001	n/a	n/a	n/a	27	n/a	<2	n/a	n/a	n/a	0.294	n/a	n/a	n/a	<0.001	n/a	6.01	n/a	n/a	n/a	<2	
MW-1A	d																						
	6/2/1992	n/a	<0.01	n/a	n/a	7.24	n/a	<2	n/a	4.08	0.15	n/a	n/a	<0.2	n/a	n/a	0.13	6.18	n/a	0.9	n/a	<2	
	9/14/1992	n/a	<0.01	n/a	n/a	7.7	n/a	<2	n/a	4.34	0.17	n/a	n/a	<0.2	n/a	n/a	0.16	6.16	n/a	0.9	n/a	<2	
	12/17/1992	n/a	<0.01	n/a	n/a	6.84	n/a	<2	n/a	4.08	0.14	n/a	n/a	<0.4	n/a	n/a	0.14	5.98	n/a	1.5	n/a	<2	
	3/9/1993	n/a	<0.01	n/a	n/a	5.74	n/a	<2	n/a	4.02	0.11	n/a	n/a	<0.2	n/a	n/a	<0.1	6.03	n/a	0.7	n/a	<2	
	9/16/1993	n/a	<0.01	n/a	n/a	12.5	n/a	4.4	n/a	3.93	0.11	n/a	n/a	<0.2	n/a	n/a	<0.1	6.04	n/a	0.9	n/a	<2	
	1/31/1994	<0.025	n/a	<0.25	6.06	17.4	<2	4.4	4.08	4.34	0.12	0.13	<0.2	<0.4	<0.04	<0.04	0.2	5.85	0.7	1.2	<2	<2	
	3/15/1994	<0.025	n/a	<0.25	5.98	9.93	n/a	n/a	4.05	4.28	0.12	0.12	<0.2	<0.2	<0.04	<0.04	0.15	5.9	0.8	0.8	n/a	n/a	
	4/25/1994	<0.025	n/a	<0.25	6.68	10.7	<2	<2	4.59	4.23	0.11	0.12	<0.2	<0.2	<0.04	<0.04	<0.1	6.41	0.9	0.8	3	<2	
	6/6/1994	<0.025	n/a	<0.25	10.3	11.2	n/a	n/a	5.4	5.77	0.14	0.19	<0.2	<0.2	<0.04	<0.04	<0.1	6.22	1.3	1.1	n/a	n/a	
	8/2/1994	<0.025	n/a	<0.25	6.01	6.89	<2	<2	4	3.89	0.13	0.13	<0.2	<0.2	<0.04	<0.04	<0.1	6.3	0.8	0.8	<2	<2	
	9/12/1994	<0.025	<0.02	<0.25	8.1	8.5	n/a	n/a	4.3	4.2	0.13	0.13	<0.2	<0.2	<0.04	<0.04	<0.1	6.22	0.7	0.7	n/a	n/a	
	10/24/1994	<0.025	<0.01	<0.25	7.7	8.1	<2	<2	4	4.1	0.12	0.13	<0.2	<0.2	<0.04	<0.04	0.1	6.34(D)	0.7	0.7	<2	<2	
	12/5/1994	<0.025	n/a	<0.25	7.8	7.8	n/a	n/a	4.2	4.1	0.12	0.12	<0.2	<0.2	<0.04	<0.04	<0.1	6.37(D)	0.7	0.7	n/a	n/a	
	2/1/1995	<0.025	n/a	<0.25	6.34	7.3	<2	<2	4.7	4.4	0.15	0.13	<0.2	<0.2	<0.04	<0.04	<0.1	5.9425(D)	1	0.8	<2	<2	
	8/22/1995	<0.025	<0.01	<0.25	4.61	6.94	<2	<2	3.8	3.76	0.13	0.12	<0.2	<0.2	<0.04	<0.04	0.2	6.22	1	1	<2	<2	
	10/5/1995	<0.025	<0.01	<0.25	5.2	7.55	<2	<2	3.92	3.79	0.13	0.12	<0.2	<0.2	<0.04	<0.04	<0.1	5.71	0.8	0.8	<2	<2	
	3/26/1996	<0.025	<0.01	<0.25	5.73	7.66	<2	<2	5.2	5.17	0.17	0.16	<0.2	<0.2	<0.04	<0.04	<0.1	6.26	1	0.9	<2	<2	
	7/24/1996	<0.025	<0.01	<0.25	7.71	8.06	<2	<2	4.15	4.17	0.13	0.13	<0.2	<0.2	<0.04	<0.04	<0.1	5.84	0.7	0.7	<2	<2	
	6/30/1997	<0.025	<0.01	<0.25	n/a	8.22	n/a	<2	n/a	3.98	n/a	0.12	n/a	<0.2	n/a	<0.04	<0.1	5.94	n/a	0.6	n/a	<2	
	1/26/1998	<0.025	<0.01	n/a	n/a	6.93	n/a	3.41	n/a	4.1	n/a	0.136	n/a	<0.2	n/a	<0.04	n/a	5.92	n/a	0.442	n/a	<2	
	5/11/1998	<0.002	n/a	n/a	n/a	13.6	n/a	<2.5	n/a	n/a	n/a	0.5	n/a	n/a	n/a	0.0077	n/a	6.08	n/a	n/a	n/a	<5	
	7/14/1998	<0.0013	n/a	n/a	n/a	7.9	n/a	<1.6	n/a	n/a	n/a	0.16	n/a	n/a	n/a	0.0052	n/a	5.87	n/a	n/a	n/a	<5	
	10/20/1998	<0.005	n/a	n/a	n/a	8.6	n/a	<2	n/a	n/a	n/a	0.131	n/a	n/a	n/a	0.0069	n/a	5.45	n/a	n/a	n/a	<2	
	1/12/1999	<0.005	<0.01	n/a	n/a	7.12	n/a	<2	n/a	4.4	n/a	0.153	n/a	<0.2	n/a	0.0108	n/a	5.37	n/a	1.08	n/a	<2	
	7/20/1999	<0.005	n/a	n/a	n/a	8.23	n/a	<2	n/a	n/a	n/a	0.164	n/a	n/a	n/a	0.00626	n/a	5.4	n/a	n/a	n/a	<2	
	10/5/1999	<0.005	n/a	n/a	n/a	8.38	n/a	<2	n/a	n/a	n/a	0.162	n/a	n/a	n/a	0.00748	n/a	5.49	n/a	n/a	n/a	<2	
	4/27/2000	<0.005	n/a	n/a	n/a	8.93	n/a	<2	n/a	n/a	n/a	0.214	n/a	n/a	n/a	0.0083	n/a	5.71	n/a	n/a	n/a	<2	
	10/26/2000	<0.005	n/a	n/a	n/a	9.5	n/a	<2	n/a	n/a	n/a	0.254	n/a	n/a	n/a	0.0135	n/a	5.52	n/a	n/a	n/a	<2	
	6/19/2001	0.0274	n/a	n/a	n/a	8.9	n/a	<2	n/a	n/a	n/a	0.308	n/a	n/a	n/a	0.0193	n/a	5.52	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-19u	u																				
	2/16/2000	n/a	<0.002	n/a	n/a	149	35.8	19.4	n/a	<2	136	<1	70	n/a	<0.005	n/a	0.0201	n/a	n/a	n/a	n/a
	4/18/2000	<0.002	<0.002	n/a	n/a	146	34.8	19	<2	<2	114	<1	114	<0.005	<0.005	0.0247	0.024	n/a	n/a	n/a	n/a
	8/16/2000	n/a	<0.002	n/a	n/a	202	31.5	22.9	n/a	<2	134	<1	<10	n/a	0.007	n/a	0.0257	n/a	n/a	n/a	n/a
	10/26/2000	n/a	<0.002	n/a	n/a	178	34.9	23.61	n/a	<2	138	1.04	70.7	n/a	<0.005	n/a	0.0243	n/a	n/a	n/a	n/a
	2/2/2001	n/a	<0.002	n/a	n/a	178	33.8	18.9	n/a	<2	107	<1	999	n/a	<0.005	n/a	0.0208	n/a	n/a	n/a	n/a
	6/18/2001	n/a	<0.002	n/a	n/a	160	39.4	19.8	n/a	<2	131	<1	270	n/a	<0.005	n/a	0.0266	n/a	n/a	n/a	n/a
	10/8/2001	n/a	<0.001	n/a	n/a	177	46	22.3	n/a	<2	134	1.1	80	n/a	<0.005	n/a	0.025	n/a	n/a	n/a	n/a
	12/12/2001	n/a	<0.001	n/a	n/a	153	43	20.8	n/a	<2	120	1.5	<0.1	n/a	<0.005	n/a	0.044	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	243	58	18.8	n/a		167	1.6	8.5	n/a	<0.005	n/a	0.072	n/a	n/a	n/a	n/a
MW-21u	u																				
	2/16/2000	n/a	<0.002	n/a	n/a	190	<4	18	n/a	<2	136	7.79	6	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	4/18/2000	<0.002	<0.002	n/a	n/a	183	<2	17.3	<2	<2	74	7.84	10	<0.005	<0.005	<0.01	<0.01	n/a	n/a	n/a	n/a
	8/15/2000	n/a	<0.002	n/a	n/a	206	<4	21	n/a	<2	127	6.76	825	n/a	0.0103	n/a	0.0173	n/a	n/a	n/a	n/a
	10/25/2000	n/a	<0.002	n/a	n/a	182	68.2	19.2	n/a	<2	157	4.81	12.2	n/a	0.00555	n/a	<0.01	n/a	n/a	n/a	n/a
	2/2/2001	n/a	<0.002	n/a	n/a	192	<2	16.4	n/a	<2	68	6.65	51	n/a	0.00809	n/a	0.0111	n/a	n/a	n/a	n/a
	6/18/2001	n/a	<0.002	n/a	n/a	182	<2	17.6	n/a	<2	116	7.36	663	n/a	0.00589	n/a	<0.01	n/a	n/a	n/a	n/a
	10/8/2001	n/a	<0.001	n/a	n/a	193	29	21.3	n/a	<2	84	5.9	999	n/a	0.005	n/a	0.028	n/a	n/a	n/a	n/a
	12/14/2001	n/a	<0.001	n/a	n/a	151	5	18.9	n/a	<2	128	4.1	<0.1	n/a	0.008	n/a	0.008	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	591	<2	17.96	n/a	<2	48	4.2	212	n/a	<0.005	n/a	0.006	n/a	n/a	n/a	n/a
	11/6/2002	<0.001	<0.001	n/a	n/a	50	<2	19.5	<2	<2	47	5.4	7.6	<0.005	<0.005	<0.005	<0.005	n/a	n/a	n/a	n/a
	6/12/2003	n/a	<0.001	n/a	n/a	122	4	20.7	n/a	<2	69	4	1.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	9/27/2003	n/a	<0.001	n/a	n/a	111	3	20.15	n/a	<2	97	4	5.9	n/a	0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	5/29/2004	n/a	<0.001	n/a	n/a	114	9	18.58	n/a	<2	35	4.3	3.9	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a
	12/30/2004	n/a	<0.001	n/a	n/a	148	12	18.25	n/a	<2	120	11	<1	n/a	0.008	n/a	<0.005	n/a	n/a	n/a	n/a
	5/12/2005	n/a	<0.001	n/a	n/a	299	32	19.22	n/a	<2	113	7.8	7.5	n/a	<0.005	n/a	0.02	n/a	n/a	n/a	n/a
	11/11/2005	n/a	<0.001	n/a	n/a	171	17	20.64	n/a	<2	73	7.7	2.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
MW-1A	d																				
	6/2/1992	n/a	<0.015	n/a	13.1	170	21	16.4	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	0.047	34	n/a	n/a	n/a
	9/14/1992	n/a	<0.015	n/a	15.2	180	19.1	19.4	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	<0.03	29	n/a	n/a	n/a
	12/17/1992	n/a	<0.015	n/a	14.6	160	20	15	n/a	n/a	98	<1	n/a	n/a	n/a	n/a	<0.03	33	n/a	n/a	n/a
	3/9/1993	n/a	<0.015	n/a	12	160	18	14.4	n/a	n/a	119	<1	n/a	n/a	n/a	n/a	<0.03	30	n/a	n/a	n/a
	9/16/1993	n/a	<0.015	n/a	11.9	170	21.2	18.4	n/a	n/a	150	<1	n/a	n/a	n/a	n/a	<0.03	25	n/a	n/a	n/a
	1/31/1994	<0.015	<0.015	12.3	12.2	217	24.7	12.3	<2	<2	n/a	n/a	257	<0.01	0.02	<0.03	0.04	n/a	n/a	n/a	n/a
	3/15/1994	n/a	n/a	13	12.2	180	22.8	16.6	<2	<2	n/a	n/a	70.2	<0.01	<0.01	<0.03	0.04	n/a	n/a	n/a	n/a
	4/25/1994	<0.015	<0.015	14.1	12.8	187	20.4	17.4	<2	<2	n/a	n/a	43.5	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	6/6/1994	n/a	n/a	14.2	16.8	234	23.7	20.9	<2	<2	n/a	n/a	13.6	<0.01	<0.01	<0.03	0.04	n/a	n/a	n/a	n/a
	8/2/1994	<0.015	<0.015	12.9	12.8	170	22.9	20.6	<2	<2	n/a	n/a	9.9	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	9/12/1994	n/a	n/a	13	13	177	23.8	19.9	<2	<2	99	<1	12.1	<0.01	<0.01	<0.03	0.06	n/a	n/a	n/a	n/a
	10/24/1994	<0.015	<0.015	14	13	177.25(D)	26	17.2(D)	<2	<2	88	<1	0.3425(D)	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	12/5/1994	n/a	n/a	15	13	181(D)	21	16.7(D)	<2	<2	n/a	n/a	0.875(D)	<0.01	<0.01	<0.03	<0.03	49	n/a	n/a	n/a
	2/1/1995	<0.015	<0.015	14	13	192(D)	22	15.1(D)	<2	<2	n/a	n/a	13.08(D)	<0.01	<0.01	<0.03	0.07	n/a	n/a	n/a	n/a
	8/22/1995	<0.015	<0.015	11	11	191	13	21	<2	<2	122	<1	22.7	<0.01	<0.01	<0.03	<0.03	38	n/a	n/a	n/a
	10/5/1995	<0.015	<0.015	13	13	195	34	14.5	<2	<2	94	<1	51.4	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	3/26/1996	<0.015	<0.015	15	14	223	25	13.8	<2	<2	125	<1	19.4	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	7/24/1996	<0.015	<0.015	14	14	190	21	16.6	<2	<2	125	<1	2.71	<0.01	<0.01	<0.03	<0.03	40	n/a	n/a	n/a
	6/30/1997	n/a	<0.015	n/a	12	178	17	17.1	n/a	<2	135	<1	3.76	n/a	<0.01	n/a	<0.03	41	<1	<0.03	n/a
	1/26/1998	n/a	<0.015	n/a	7.54	200	15.8	14.7	n/a	<2	120	<1	4.61	n/a	<0.01	n/a	<0.03	n/a	<1	n/a	<0.03
	5/11/1998	n/a	<0.001	n/a	n/a	182	23	16.3	n/a	<5	96	<1	4.1	n/a	0.0018	n/a	0.022	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	188	15.4	17.1	n/a	<5.1	128	<1	3.04	n/a	<0.0012	n/a	0.38	n/a	n/a	n/a	n/a
	10/20/1998	n/a	<0.002	n/a	n/a	208	17	18.1	n/a	<2	117	<1	2.06	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	1/12/1999	n/a	<0.002	n/a	16.4	193	17.2	16.7	n/a	<2	105	<1	6.74	n/a	<0.005	n/a	0.0125	n/a	<1	n/a	<0.03
	7/20/1999	n/a	<0.002	n/a	n/a	219	15.3	18.9	n/a	<2	125	<1	1.58	n/a	<0.005	n/a	0.0148	n/a	n/a	n/a	n/a
	10/5/1999	n/a	<0.002	n/a	n/a	234	15.5	17.3	n/a	<2	89	1.21	0.77	n/a	<0.005	n/a	0.0126	n/a	n/a	n/a	n/a
	4/27/2000	n/a	<0.002	n/a	n/a	232	14.1	16.3	n/a	<2	177	2.05	9	n/a	<0.005	n/a	0.0163	n/a	n/a	n/a	n/a
	10/26/2000	n/a	<0.002	n/a	n/a	234	11.2	18.39	n/a	<2	151	1.21	<1	n/a	<0.005	n/a	0.018	n/a	n/a	n/a	n/a
	6/19/2001	n/a	<0.002	n/a	n/a	331	13.4	17.1	n/a	<2	202	1.27	634	n/a	0.00617	n/a	0.0303	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-19u	u																							
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.48	n/a	251.69	11.5	240.19	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.25	242.44	n/a
		8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.5	n/a	251.69	12.65	239.04	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	14.79	236.9	8.02
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	251.69	8.65	243.04	7.49
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	1.85	249.84	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	13.3	238.39	12.85
		12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.41	242.28	7.63
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25.5	n/a	251.69	9.5	242.19	16.56
MW-21u	u																							
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.53	n/a	249.34	9.65	239.69	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	7.31	242.03	n/a
		8/15/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	10.08	239.26	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.1	237.24	2.48
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.6	n/a	249.34	6.24	243.1	8.27
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9	240.34	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	13.28	236.06	12.5
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9.78	239.56	8.43
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	9.9	239.44	14.1
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.3	237.04	4.8
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	12.4	236.94	10.02
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.26	235.08	9.91
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	11.75	237.59	4.71
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.69	234.65	8.6
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	15.95	233.39	41.5
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.34	14.45	234.89	34.3
MW-1A	d																							
		6/2/1992	132	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.27	6.14	252.49	12.91	239.58	n/a
		9/14/1992	156	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.28	6.02	252.49	14.5	237.99	n/a
		12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.23	6.1	252.49	12.12	240.37	n/a
		3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.33	6.04	252.49	11.36	241.13	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.3	6.2	252.49	15.63	236.86	n/a
		1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.1	n/a	252.49	11.52	240.97	n/a
		3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.58	n/a	252.49	11.02	241.47	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.05	n/a	252.49	11.43	241.06	n/a
		6/6/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.54	n/a	252.49	11.89	240.6	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.35	n/a	252.49	12.15	240.34	n/a
		9/12/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.35	n/a	252.49	13.1	239.39	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	35.35	n/a	252.49	13.06	239.43	n/a
		12/5/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.94	n/a	252.49	11.9	240.59	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.94	n/a	252.49	10.55	241.94	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.02	n/a	252.49	14.75	237.74	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.06	n/a	252.49	14.78	237.71	n/a
		3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.31	n/a	252.49	12.06	240.43	n/a
		7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.3	n/a	252.49	12.7	239.79	n/a
		6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.6	n/a	252.49	11.47	241.02	n/a
		1/26/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.62	n/a	252.49	11	241.49	n/a
		5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.62	n/a	252.49	12.37	240.12	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.57	n/a	252.49	15.1	237.39	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.42	n/a	252.49	13.98	238.51	n/a
		1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.42	n/a	252.49	11.9	240.59	n/a
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.41	n/a	252.49	12.16	240.33	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.41	n/a	252.49	15.36	237.13	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31.33	n/a	252.49	11.02	241.47	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.33	n/a	252.49	15.22	237.27	7.57
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.33	n/a	252.49	12.55	239.94	n/a

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-1A	12/13/2001	n/a	n/a	n/a	<5	n/a	6	n/a	0.143	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	54	n/a	<0.003	n/a	0.012	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	4	n/a	0.184	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	80	n/a	<0.003	n/a	0.019	n/a
	11/6/2002	n/a	n/a	n/a	<5	n/a	4	n/a	0.185	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	90	n/a	<0.003	n/a	0.022	n/a
	6/10/2003	n/a	n/a	n/a	<5	n/a	4	n/a	0.211	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	104	n/a	<0.003	n/a	0.03	n/a
	9/25/2003	n/a	n/a	n/a	<5	n/a	6	n/a	0.545	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	101	n/a	<0.001	n/a	0.053	n/a
	5/28/2004	n/a	n/a	n/a	<5	n/a	4	n/a	0.219	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	124	n/a	<0.003	n/a	0.074	n/a
	12/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.194	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	152	n/a	<0.003	n/a	0.162	n/a
	5/11/2005	n/a	n/a	n/a	<5	n/a	6	n/a	0.191	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	108	n/a	<0.003	n/a	0.082	n/a
	11/10/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.214	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	129	n/a	<0.003	n/a	0.187	n/a
	4/13/2006	n/a	n/a	n/a	<5	n/a	4	n/a	0.181	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	163	n/a	<0.003	n/a	0.224	n/a
	9/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.176	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	183	n/a	<0.003	n/a	0.334	n/a
	6/7/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.182	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	210	n/a	<0.003	n/a	0.374	n/a
	12/17/2007	n/a	n/a	n/a	<5	n/a	6	n/a	0.229	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	214	n/a	0.005	n/a	0.462	n/a
	6/11/2008	n/a	n/a	n/a	<5	n/a	6	n/a	0.178	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	264	n/a	<0.003	n/a	0.504	n/a
	11/18/2008	n/a	n/a	n/a	<5	n/a	10	n/a	0.211	n/a	0.001	n/a	n/a	0.002	n/a	n/a	n/a	304	n/a	<0.003	n/a	1.23	n/a
	6/24/2009	n/a	n/a	n/a	<5	n/a	13	n/a	0.132	n/a	0.004	n/a	n/a	0.005	n/a	n/a	n/a	336	n/a	0.004	n/a	1.07	n/a
	11/17/2009	n/a	n/a	n/a	<5	n/a	8	n/a	0.099	n/a	0.002	n/a	n/a	0.004	n/a	n/a	n/a	271	n/a	<0.003	n/a	0.717	n/a
	5/18/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.141	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	225	n/a	<0.003	n/a	0.548	n/a
	10/27/2010	n/a	n/a	n/a	<5	n/a	9	n/a	0.165	n/a	0.001	n/a	n/a	0.001	n/a	n/a	n/a	226	n/a	<0.003	n/a	0.652	n/a
	6/7/2011	n/a	n/a	n/a	<5	n/a	6	n/a	0.122	n/a	0.002	n/a	n/a	0.001	n/a	n/a	n/a	274	n/a	<0.003	n/a	0.811	n/a
	11/29/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.135	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	314	n/a	<0.003	n/a	0.956	n/a
	6/26/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.151	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	253	n/a	<0.003	n/a	0.726	n/a
	10/8/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.099	n/a	<0.001	n/a	n/a	0.002	n/a	40.1	n/a	280	n/a	<0.001	0.932	0.839	n/a
	12/13/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.099	n/a	<0.001	n/a	n/a	0.004	n/a	n/a	n/a	285	n/a	<0.003	n/a	1.1	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	4	n/a	0.108	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	277	n/a	<0.003	n/a	0.689	n/a
MW-22	d																						
	7/2/1997	44	<0.1	n/a	<2	n/a	<2	n/a	0.032	n/a	<0.002	n/a	n/a	<0.002	n/a	42.7	150	358	n/a	<0.008	n/a	0.11	n/a
	1/27/1998	n/a	n/a	n/a	<2	n/a	2.75	n/a	0.0349	n/a	<0.002	n/a	n/a	<0.002	n/a	39.9	n/a	378	n/a	<0.008	n/a	0.121	n/a
	5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.031	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	332	n/a	<0.002	n/a	0.13	n/a
	7/14/1998	n/a	n/a	n/a	<5	n/a	6.8	n/a	0.025	n/a	<0.001	n/a	n/a	0.006	n/a	n/a	n/a	317	n/a	<0.0012	n/a	0.13	n/a
	10/20/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0211	n/a	<0.001	n/a	n/a	0.00168	n/a	n/a	n/a	333	n/a	<0.005	n/a	0.119	n/a
	1/12/1999	n/a	n/a	n/a	<5	n/a	2.52	n/a	0.0234	n/a	<0.001	n/a	n/a	<0.001	n/a	40.7	n/a	368	n/a	<0.005	n/a	0.142	n/a
	7/20/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0219	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	296	n/a	<0.005	n/a	0.127	n/a
	10/5/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0207	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	265	n/a	<0.005	n/a	0.123	n/a
	4/27/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0344	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	335	n/a	<0.005	n/a	0.143	n/a
	10/24/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0338	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	263	n/a	<0.005	n/a	0.124	n/a
	6/19/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0286	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	267	n/a	<0.005	n/a	0.136	n/a
	12/13/2001	n/a	n/a	n/a	<5	n/a	5	n/a	0.031	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	229	n/a	<0.003	n/a	0.064	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	4	n/a	0.07	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	263	n/a	0.006	n/a	0.126	n/a
	11/7/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	240	n/a	<0.003	n/a	0.103	n/a
	6/10/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.03	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	242	n/a	<0.003	n/a	0.113	n/a
	9/25/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.026	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	239	n/a	<0.003	n/a	0.129	n/a
	5/28/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	299	n/a	<0.003	n/a	0.13	n/a
	12/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	286	n/a	<0.003	n/a	0.132	n/a
	5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.024	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	152	n/a	<0.003	n/a	0.125	n/a
	11/3/2005	56	n/a	n/a	<6	n/a	<2	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	26.8	n/a	241	n/a	0.001	n/a	0.116	n/a
	11/10/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.024	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	184	n/a	<0.003	n/a	0.094	n/a
	4/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	0.001	n/a	n/a	0.001	n/a	n/a	n/a	267	n/a	<0.003	n/a	0.132	n/a
	9/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.027	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	309	n/a	<0.003	n/a	0.106	n/a
	6/7/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	320	n/a	<0.003	n/a	0.131	n/a
	12/17/2007	n/a	n/a	n/a	<5	n/a	9	n/a	0.03	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	312	n/a	0.003	n/a	0.102	n/a
	6/11/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.025	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	289	n/a	<0.003	n/a	0.106	n/a
	11/17/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	244	n/a	<0.003	n/a	0.1	n/a
	6/24/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.018	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	139	n/a	<0.003	n/a	0.08	n/a
	11/18/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.023	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	106	n/a	<0.003	n/a	0.075	n/a
	5/18/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.094	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	95	n/a	<0.003	n/a	0.054	n/a
	10/27/2010	n/a	n/a	n/a	<5	n/a	6	n/a	0.066	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	139	n/a	<0.003	n/a	0.059	n/a
	6/8/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.081	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	125	n/a	<0.003	n/a	0.043	n/a
	11/30/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.078	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	84	n/a	<0.003	n/a	0.028	n/a
	6/26/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.129	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	126	n/a	<0.003	n/a	0.057	n/a
	10/4/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.085	n/a	0.002	n/a	n/a	<0.001	n/a	19.7	n/a	143	n/a	<0.001	0.078	0.069	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	3	n/a	0.068	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	131	n/a	<0.003	n/a	0.062	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	5	n/a	0.068	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	140	n/a	<0.003	n/a	0.063	n/a

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)
MW-1A	12/13/2001	0.003	n/a	n/a	n/a	11.5	n/a	<2	n/a	n/a	n/a	0.281	n/a	n/a	n/a	0.016	n/a	5.52	n/a	n/a	n/a	<2
	5/22/2002	<0.001	n/a	n/a	n/a	9.05	n/a	<2	n/a	n/a	n/a	0.408	n/a	n/a	n/a	0.027	n/a	5.51	n/a	n/a	n/a	<2
	11/6/2002	<0.001	n/a	n/a	n/a	11	n/a	<2	n/a	n/a	n/a	0.483	n/a	n/a	n/a	0.028	n/a	5.62	n/a	n/a	n/a	<2
	6/10/2003	<0.001	n/a	n/a	n/a	10.8	n/a	<2	n/a	n/a	n/a	0.63	n/a	n/a	n/a	0.035	n/a	5.56	n/a	n/a	n/a	<2
	9/25/2003	<0.001	n/a	n/a	n/a	11.1	n/a	<2	n/a	n/a	n/a	1	n/a	n/a	n/a	0.048	n/a	5.46	n/a	n/a	n/a	<2
	5/28/2004	<0.001	n/a	n/a	n/a	12	n/a	<2	n/a	n/a	n/a	1.56	n/a	n/a	n/a	0.061	n/a	6.2	n/a	n/a	n/a	<2
	12/29/2004	<0.001	n/a	n/a	n/a	11.3	n/a	<2	n/a	n/a	n/a	3.14	n/a	n/a	n/a	0.096	n/a	5.47	n/a	n/a	n/a	<2
	5/11/2005	<0.001	n/a	n/a	n/a	19.9	n/a	<2	n/a	n/a	n/a	1.82	n/a	n/a	n/a	0.052	n/a	5.63	n/a	n/a	n/a	<2
	11/10/2005	<0.001	n/a	n/a	n/a	20.3	n/a	<2	n/a	n/a	n/a	3.82	n/a	n/a	n/a	0.087	n/a	5.51	n/a	n/a	n/a	<2
	4/13/2006	<0.001	n/a	n/a	n/a	13.8	n/a	<2	n/a	n/a	n/a	4.33	n/a	n/a	n/a	0.098	n/a	5.16	n/a	n/a	n/a	<2
	9/14/2006	<0.001	n/a	n/a	n/a	14	n/a	<2	n/a	n/a	n/a	5.75	n/a	n/a	n/a	0.129	n/a	5.5	n/a	n/a	n/a	<2
	6/7/2007	<0.001	n/a	n/a	n/a	16.1	n/a	<2	n/a	n/a	n/a	6.62	n/a	n/a	n/a	0.151	n/a	5.21	n/a	n/a	n/a	<2
	12/17/2007	<0.001	n/a	n/a	n/a	22.5	n/a	<2	n/a	n/a	8.12	8.12	n/a	n/a	n/a	0.145	n/a	5.36	n/a	n/a	n/a	<2
	6/11/2008	<0.001	n/a	n/a	n/a	22.6	n/a	<2	n/a	n/a	n/a	8.75	n/a	n/a	n/a	0.17	n/a	5.11	n/a	n/a	n/a	<2
	11/18/2008	<0.001	n/a	n/a	n/a	30.1	n/a	<2	n/a	n/a	n/a	17.6	n/a	n/a	n/a	0.288	n/a	11.99	n/a	n/a	n/a	<2
	6/24/2009	0.004	n/a	n/a	n/a	20.7	n/a	3	n/a	n/a	n/a	15.4	n/a	n/a	n/a	0.288	n/a	5.19	n/a	n/a	n/a	<2
	11/17/2009	0.001	n/a	n/a	n/a	22	n/a	<2	n/a	n/a	n/a	11.5	n/a	n/a	n/a	0.205	n/a	5.37	n/a	n/a	n/a	<2
	5/18/2010	<0.001	n/a	n/a	n/a	16.3	n/a	<2	n/a	n/a	n/a	9.37	n/a	n/a	n/a	0.186	n/a	4.91	n/a	n/a	n/a	<2
	10/27/2010	<0.001	n/a	n/a	n/a	20.6	n/a	<2	n/a	n/a	n/a	10.2	n/a	n/a	n/a	0.175	n/a	5.38	n/a	n/a	n/a	<2
	6/7/2011	<0.001	n/a	n/a	n/a	19	n/a	<2	n/a	n/a	n/a	12.3	n/a	n/a	n/a	0.208	n/a	5.23	n/a	n/a	n/a	<2
	11/29/2011	<0.001	n/a	n/a	n/a	21.1	n/a	<2	n/a	n/a	n/a	15.3	n/a	n/a	n/a	0.248	n/a	5.38	n/a	n/a	n/a	<2
	6/26/2012	<0.001	n/a	n/a	n/a	19.8	n/a	<2	n/a	n/a	n/a	11.7	n/a	n/a	n/a	0.202	n/a	5.48	n/a	n/a	n/a	<2
	10/8/2012	<0.001	<0.005	n/a	19.1	17.1	n/a	<2	n/a	30.4	14.4	12.2	n/a	<0.5	n/a	0.209	<0.1	5.21	n/a	2.7	n/a	<2
	12/13/2012	<0.001	n/a	n/a	n/a	19.2	n/a	<2	n/a	n/a	n/a	15.9	n/a	n/a	n/a	0.29	n/a	5.31	n/a	n/a	n/a	<2
	6/28/2013	0.002	n/a	n/a	n/a	21.5	n/a	<2	n/a	n/a	n/a	11.3	n/a	n/a	n/a	0.192	n/a	5.12	n/a	n/a	n/a	<2
MW-22	d																					
	7/2/1997	<0.025	<0.01	<0.25	n/a	9.44	n/a	<2	n/a	37.7	n/a	5.64	n/a	<0.2	n/a	0.12	<0.1	5.26	n/a	1	n/a	<2
	1/27/1998	<0.025	<0.01	n/a	n/a	11.8	n/a	4.84	n/a	36.1	n/a	5.5	n/a	<0.5	n/a	0.14	n/a	4.91	n/a	1.34	n/a	<2
	5/12/1998	<0.002	n/a	n/a	n/a	34.8	n/a	<2.5	n/a	n/a	n/a	6	n/a	n/a	n/a	0.13	n/a	5.3	n/a	n/a	n/a	<5
	7/14/1998	0.002	n/a	n/a	n/a	9	n/a	3.3	n/a	n/a	n/a	6.5	n/a	n/a	n/a	0.14	n/a	5.46	n/a	n/a	n/a	5.8
	10/20/1998	<0.005	n/a	n/a	n/a	5.29	n/a	<2	n/a	n/a	n/a	5.91	n/a	n/a	n/a	0.145	n/a	5.04	n/a	n/a	n/a	<2
	1/12/1999	<0.005	<0.01	n/a	n/a	5.84	n/a	<2	n/a	34.5	n/a	6.54	n/a	<0.2	n/a	0.216	n/a	5.04	n/a	1.23	n/a	<2
	7/20/1999	<0.005	n/a	n/a	n/a	4.14	n/a	<2	n/a	n/a	n/a	5.71	n/a	n/a	n/a	0.103	n/a	4.85	n/a	n/a	n/a	<2
	10/5/1999	<0.005	n/a	n/a	n/a	3.68	n/a	<2	n/a	n/a	n/a	4.9	n/a	n/a	n/a	0.127	n/a	5.08	n/a	n/a	n/a	<2
	4/27/2000	<0.005	n/a	n/a	n/a	6.23	n/a	<2	n/a	n/a	n/a	6.04	n/a	n/a	n/a	0.134	n/a	4.9	n/a	n/a	n/a	<2
	10/24/2000	0.00556	n/a	n/a	n/a	6.4	n/a	<2	n/a	n/a	n/a	5.24	n/a	n/a	n/a	0.122	n/a	4.65	n/a	n/a	n/a	<2
	6/19/2001	<0.005	n/a	n/a	n/a	4.06	n/a	<2	n/a	n/a	n/a	5.39	n/a	n/a	n/a	0.138	n/a	5.06	n/a	n/a	n/a	<2
	12/13/2001	<0.001	n/a	n/a	n/a	5.96	n/a	<2	n/a	n/a	n/a	5.11	n/a	n/a	n/a	0.036	n/a	4.65	n/a	n/a	n/a	<2
	5/22/2002	0.006	n/a	n/a	n/a	7.17	n/a	3	n/a	n/a	n/a	4.96	n/a	n/a	n/a	0.131	n/a	4.88	n/a	n/a	n/a	<2
	11/7/2002	<0.001	n/a	n/a	n/a	4.93	n/a	<2	n/a	n/a	n/a	4.24	n/a	n/a	n/a	0.116	n/a	5.33	n/a	n/a	n/a	<2
	6/10/2003	<0.001	n/a	n/a	n/a	3.96	n/a	<2	n/a	n/a	n/a	4.6	n/a	n/a	n/a	0.117	n/a	5.3	n/a	n/a	n/a	<2
	9/25/2003	0.002	n/a	n/a	n/a	3.77	n/a	<2	n/a	n/a	n/a	4.93	n/a	n/a	n/a	0.126	n/a	5.23	n/a	n/a	n/a	<2
	5/28/2004	0.002	n/a	n/a	n/a	4.4	n/a	<2	n/a	n/a	n/a	5.32	n/a	n/a	n/a	0.13	n/a	5.14	n/a	n/a	n/a	<2
	12/29/2004	0.002	n/a	n/a	n/a	3.92	n/a	<2	n/a	n/a	n/a	5.38	n/a	n/a	n/a	0.128	n/a	5.26	n/a	n/a	n/a	<2
	5/11/2005	0.008	n/a	n/a	n/a	3.88	n/a	<2	n/a	n/a	n/a	4.35	n/a	n/a	n/a	0.109	n/a	5.25	n/a	n/a	n/a	<2
	11/3/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	23	n/a	n/a	n/a	<0.5	n/a	0.12	n/a	5.3	n/a	1.2	n/a	<2
	11/10/2005	<0.001	n/a	n/a	n/a	3.73	n/a	<2	n/a	n/a	n/a	3.92	n/a	n/a	n/a	0.103	n/a	5.21	n/a	n/a	n/a	<2
	4/14/2006	0.002	n/a	n/a	n/a	2.53	n/a	<2	n/a	n/a	n/a	4.81	n/a	n/a	n/a	0.121	n/a	5.18	n/a	n/a	n/a	<2
	9/14/2006	<0.001	n/a	n/a	n/a	5.78	n/a	<2	n/a	n/a	n/a	4.82	n/a	n/a	n/a	0.114	n/a	5.28	n/a	n/a	n/a	<2
	6/7/2007	0.002	n/a	n/a	n/a	6.63	n/a	<2	n/a	n/a	n/a	5.15	n/a	n/a	n/a	0.116	n/a	5.06	n/a	n/a	n/a	<2
	12/17/2007	<0.001	n/a	n/a	n/a	5.23	n/a	<2	n/a	n/a	5.71	5.71	n/a	n/a	n/a	0.122	n/a	5.14	n/a	n/a	n/a	<2
	6/11/2008	0.001	n/a	n/a	n/a	5.27	n/a	<2	n/a	n/a	n/a	4.83	n/a	n/a	n/a	0.105	n/a	5.09	n/a	n/a	n/a	<2
	11/17/2008	0.002	n/a	n/a	n/a	8.37	n/a	<2	n/a	n/a	n/a	4.42	n/a	n/a	n/a	0.105	n/a	11.9	n/a	n/a	n/a	<2
	6/24/2009	0.007	n/a	n/a	n/a	3.9	n/a	10	n/a	n/a	n/a	3.38	n/a	n/a	n/a	0.082	n/a	5.14	n/a	n/a	n/a	<2
	11/18/2009	0.004	n/a	n/a	n/a	4.88	n/a	<2	n/a	n/a	n/a	3	n/a	n/a	n/a	0.08	n/a	5.41	n/a	n/a	n/a	<2
	5/18/2010	0.004	n/a	n/a	n/a	7.44	n/a	<2	n/a	n/a	n/a	2.35	n/a	n/a	n/a	0.062	n/a	4.74	n/a	n/a	n/a	<2
	10/27/2010	<0.001	n/a	n/a	n/a	8.34	n/a	<2	n/a	n/a	n/a	2.6	n/a	n/a	n/a	0.07	n/a	5.13	n/a	n/a	n/a	<2
	6/8/2011	<0.001	n/a	n/a	n/a	3.91	n/a	<2	n/a	n/a	n/a	1.81	n/a	n/a	n/a	0.065	n/a	5.12	n/a	n/a	n/a	<2
	11/30/2011	<0.001	n/a	n/a	n/a	1.69	n/a	<2	n/a	n/a	n/a	1.35	n/a	n/a	n/a	0.026	n/a	5.32	n/a	n/a	n/a	<2
	6/26/2012	<0.001	n/a	n/a	n/a	8.94	n/a	<2	n/a	n/a	n/a	2.3	n/a	n/a	n/a	0.067	n/a	5.35	n/a	n/a	n/a	<2
	10/4/2012	<0.001	<0.005	n/a	8.41	8.44	n/a	<2	n/a	16.9	3.31	3.05	n/a	<0.5	n/a	0.081	<0.1	5.07	n/a	1.2	n/a	<2
	12/11/2012	<0.001	n/a	n/a	n/a	6.74	n/a	<2	n/a	n/a	n/a	2.79	n/a	n/a	n/a	0.069	n/a	5.16	n/a	n/a	n/a	<2
	6/28/2013	0.002	n/a	n/a	n/a	9.93	n/a	<2	n/a	n/a	n/a	2.57	n/a	n/a	n/a	0.076	n/a	5.11	n/a	n/a	n/a	<2

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-1A	12/13/2001	n/a	<0.001	n/a	n/a	233	16	17.89	n/a	<2	178	1.7	<1	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	411	14	16.97	n/a	<2	243	2.1	17.2	n/a	<0.005	n/a	0.039	n/a	n/a	n/a	n/a
	11/6/2002	n/a	<0.001	n/a	n/a	161	21	17.4	n/a	<2	246	4.2	<1	n/a	<0.005	n/a	0.036	n/a	n/a	n/a	n/a
	6/10/2003	n/a	<0.001	n/a	n/a	431	25	19.87	n/a	<2	304	2	3.8	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
	9/25/2003	n/a	<0.001	n/a	n/a	463	30	18.43	n/a	5	308	2	1.8	n/a	<0.005	n/a	0.066	n/a	n/a	n/a	n/a
	5/28/2004	n/a	<0.001	n/a	n/a	505	36	16.05	n/a	<2	331	2.1	<1	n/a	<0.005	n/a	0.083	n/a	n/a	n/a	n/a
	12/29/2004	n/a	<0.001	n/a	n/a	640	50	15.21	n/a	<2	378	2.4	<1	n/a	<0.005	n/a	0.141	n/a	n/a	n/a	n/a
	5/11/2005	n/a	<0.001	n/a	n/a	941	40	16.73	n/a	<2	305	1.8	<0.1	n/a	<0.005	n/a	0.064	n/a	n/a	n/a	n/a
	11/10/2005	n/a	<0.001	n/a	n/a	668	67	17.35	n/a	<2	301	2	1.8	n/a	<0.005	n/a	0.113	n/a	n/a	n/a	n/a
	4/13/2006	n/a	<0.001	n/a	n/a	760	63	16.73	n/a	<2	381	1.8	7	n/a	<0.005	n/a	0.136	n/a	n/a	n/a	n/a
	9/14/2006	n/a	<0.001	n/a	n/a	940	74	17.99	n/a	<2	493	2.4	7.2	n/a	<0.005	n/a	0.21	n/a	n/a	n/a	n/a
	6/7/2007	n/a	<0.001	n/a	n/a	2005	113	16.08	n/a	<2	558	2.7	<1	n/a	<0.005	n/a	0.237	n/a	n/a	n/a	n/a
	12/17/2007	n/a	<0.001	n/a	n/a	985	92	18.07	n/a	<2	488	2.2	17.2	n/a	<0.005	n/a	0.204	n/a	n/a	n/a	n/a
	6/11/2008	n/a	<0.001	n/a	n/a	1106	108	17.21	n/a	<2	554	2.7	77.22	n/a	<0.005	n/a	0.275	n/a	n/a	n/a	n/a
	11/18/2008	n/a	<0.001	n/a	n/a	1344	157	16.88	n/a	<2	787	2.1	33.17	n/a	<0.005	n/a	0.446	n/a	n/a	n/a	n/a
	6/24/2009	n/a	0.004	n/a	n/a	1407	142	18.66	n/a	<2	760	2.3	15.9	n/a	<0.005	n/a	0.498	n/a	n/a	n/a	n/a
	11/17/2009	n/a	0.002	n/a	n/a	1157	133	17.12	n/a	<2	667	1.7	21.86	n/a	<0.005	n/a	0.32	n/a	n/a	n/a	n/a
	5/18/2010	n/a	<0.001	n/a	n/a	981	92	17.74	n/a	<2	557	1.5	11.1	n/a	<0.005	n/a	0.298	n/a	n/a	n/a	n/a
	10/27/2010	n/a	<0.001	n/a	n/a	1019	129	20.89	n/a	<2	593	1.8	22.3	n/a	<0.005	n/a	0.281	n/a	n/a	n/a	n/a
	6/7/2011	n/a	<0.001	n/a	n/a	1184	134	17.79	n/a	<2	671	2	1.04	n/a	<0.005	n/a	0.351	n/a	n/a	n/a	n/a
	11/29/2011	n/a	<0.001	n/a	n/a	1367	157	18.21	n/a	<2	744	1.5	0.17	n/a	<0.005	n/a	0.362	n/a	n/a	n/a	n/a
	6/26/2012	n/a	<0.001	n/a	n/a	980	120	17.7	n/a	<2	600	2.7	1.01	n/a	<0.005	n/a	0.301	n/a	n/a	n/a	n/a
	10/8/2012	n/a	<0.001	n/a	65.5	1280	137	18.5	n/a	<2	n/a	n/a	0.47	n/a	<0.005	n/a	0.32	44	<0.05	<0.02	n/a
	12/13/2012	n/a	<0.001	n/a	n/a	1107	142	18	n/a	<2	702	1.6	0.91	n/a	<0.005	n/a	0.457	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1124	121	17.9	n/a	<2	627	1.7	5.04	n/a	<0.010	n/a	0.325	n/a	n/a	n/a	n/a
MW-22	d																				
	7/2/1997	n/a	<0.015	n/a	236	1700	235	17.6	n/a	<2	995	6	9.47	n/a	<0.01	n/a	0.1	54	<1	<0.03	n/a
	1/27/1998	n/a	<0.015	n/a	239	1860	235	12.2	n/a	<2	1100	6.14	14.1	n/a	<0.01	n/a	0.123	n/a	<1	n/a	<0.03
	5/12/1998	n/a	<0.001	n/a	n/a	1643	233	17	n/a	<5	992	5.6	4.72	n/a	0.0018	n/a	0.058	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	1610	204	18.9	n/a	<5.1	1030	6.1	19.7	n/a	0.0022	n/a	0.94	n/a	n/a	n/a	n/a
	10/20/1998	n/a	<0.002	n/a	n/a	1640	236	18.6	n/a	<2	953	5.22	4.36	n/a	<0.005	n/a	0.116	n/a	n/a	n/a	n/a
	1/12/1999	n/a	<0.002	n/a	240	1760	242	15.5	n/a	<2	1010	6.38	3.3	n/a	<0.005	n/a	0.13	n/a	<1	n/a	<0.03
	7/20/1999	n/a	<0.002	n/a	n/a	1510	182	19.1	n/a	<2	911	4.58	2.49	n/a	<0.005	n/a	0.114	n/a	n/a	n/a	n/a
	10/5/1999	n/a	<0.002	n/a	n/a	1352	194	18.5	n/a	<2	780	4.33	4.82	n/a	<0.005	n/a	0.104	n/a	n/a	n/a	n/a
	4/27/2000	n/a	<0.002	n/a	n/a	1600	200	16	n/a	<2	910	5.04	45	n/a	<0.005	n/a	0.13	n/a	n/a	n/a	n/a
	10/24/2000	n/a	<0.002	n/a	n/a	1210	365	18.75	n/a	<2	749	4.2	284	n/a	0.00529	n/a	0.114	n/a	n/a	n/a	n/a
	6/19/2001	n/a	<0.002	n/a	n/a	1190	158	16.6	n/a	<2	750	3.6	771	n/a	<0.005	n/a	0.12	n/a	n/a	n/a	n/a
	12/13/2001	n/a	<0.001	n/a	n/a	1210	220	18.75	n/a	13	859	7.1	252	n/a	<0.005	n/a	0.013	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	1240	240	16	n/a	15	780	4.5	150.2	n/a	0.006	n/a	0.121	n/a	n/a	n/a	n/a
	11/7/2002	n/a	<0.001	n/a	n/a	900	150	17.8	n/a	<2	717	7.6	<1	n/a	<0.005	n/a	0.104	n/a	n/a	n/a	n/a
	6/10/2003	n/a	<0.001	n/a	n/a	1190	185	19.01	n/a	<2	762	2	7.2	n/a	<0.005	n/a	0.103	n/a	n/a	n/a	n/a
	9/25/2003	n/a	<0.001	n/a	n/a	1180	170	18.64	n/a	8	698	2	0.3	n/a	<0.005	n/a	0.108	n/a	n/a	n/a	n/a
	5/28/2004	n/a	<0.001	n/a	n/a	1410	216	15.82	n/a	<2	818	2.7	<0.1	n/a	<0.005	n/a	0.122	n/a	n/a	n/a	n/a
	12/29/2004	n/a	<0.001	n/a	n/a	1530	191	15.41	n/a	<2	813	2	<1	n/a	<0.005	n/a	0.115	n/a	n/a	n/a	n/a
	5/11/2005	n/a	<0.001	n/a	n/a	586	192	16.82	n/a	<2	685	2.1	1.3	n/a	<0.005	n/a	0.091	n/a	n/a	n/a	n/a
	11/3/2005	n/a	<0.001	n/a	130	603	153	19.25	n/a	<2	560	n/a	4.14	n/a	<0.01	n/a	0.109	n/a	<0.05	<0.02	n/a
	11/10/2005	n/a	<0.001	n/a	n/a	1000	185	18.14	n/a	<2	521	2	2.9	n/a	<0.005	n/a	0.092	n/a	n/a	n/a	n/a
	4/14/2006	n/a	0.001	n/a	n/a	1442	226	16.06	n/a	<2	757	1.8	1.9	n/a	<0.005	n/a	0.114	n/a	n/a	n/a	n/a
	9/14/2006	n/a	<0.001	n/a	n/a	1454	202	18.54	n/a	<2	816	2.4	5.7	n/a	<0.005	n/a	0.109	n/a	n/a	n/a	n/a
	6/7/2007	n/a	<0.001	n/a	n/a	2940	269	15.98	n/a	<2	899	2.5	<1	n/a	<0.005	n/a	0.116	n/a	n/a	n/a	n/a
	12/17/2007	n/a	<0.001	n/a	n/a	1586	230	19.3	n/a	<2	887	2.1	<1	n/a	<0.005	n/a	0.102	n/a	n/a	n/a	n/a
	6/11/2008	n/a	<0.001	n/a	n/a	1320	200	16.29	n/a	<2	753	2.3	1.41	n/a	<0.005	n/a	0.098	n/a	n/a	n/a	n/a
	11/17/2008	n/a	<0.001	n/a	n/a	1234	198	17.74	n/a	<2	823	1.7	2.04	n/a	<0.005	n/a	0.094	n/a	n/a	n/a	n/a
	6/24/2009	n/a	<0.001	n/a	n/a	834	146	18.09	n/a	<2	479	2.5	0.47	n/a	<0.005	n/a	0.071	n/a	n/a	n/a	n/a
	11/18/2009	n/a	<0.001	n/a	n/a	747	155	17.31	n/a	<2	470	2.2	8.7	n/a	<0.005	n/a	0.074	n/a	n/a	n/a	n/a
	5/18/2010	n/a	<0.001	n/a	n/a	676	127	18.27	n/a	<2	429	2.3	3.42	n/a	<0.005	n/a	0.056	n/a	n/a	n/a	n/a
	10/27/2010	n/a	<0.001	n/a	n/a	814	175	21.45	n/a	<2	530	2.2	0.71	n/a	<0.005	n/a	0.06	n/a	n/a	n/a	n/a
	6/8/2011	n/a	<0.001	n/a	n/a	700	125	17.43	n/a	<2	420	2.1	0.41	n/a	<0.005	n/a	0.057	n/a	n/a	n/a	n/a
	11/30/2011	n/a	<0.001	n/a	n/a	512	88	18.16	n/a	<2	300	2.7	4.17	n/a	<0.005	n/a	0.031	n/a	n/a	n/a	n/a
	6/26/2012	n/a	<0.001	n/a	n/a	620	116	17.4	n/a	<2	446	2.7	2.3	n/a	<0.005	n/a	0.037	n/a	n/a	n/a	n/a
	10/4/2012	n/a	<0.001	n/a	110	870	140	19.5	n/a	<2	n/a	n/a	1.22	n/a	<0.005	n/a	0.06	60	<0.05	<0.02	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	728	147	18.1	n/a	<2	505	1.8	1.77	n/a	<0.005	n/a	0.052	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	831	143	17.9	n/a	<2	499	2.1	4.41	n/a	<0.010	n/a	0.058	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-1A	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	10.81	241.68	3.25
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	11.3	241.19	<1
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	12.9	239.59	9.52
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	12.9	239.59	4.54
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	14.82	237.67	10.29
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	11.52	240.97	12.54
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	11.17	241.32	10.54
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	11.8	240.69	35.1
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	15.24	237.25	1.71
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	252.49	12.78	239.71	2.78
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.21	n/a	n/a	16.45	236.2	2.88
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.21	n/a	n/a	12.52	n/a	2.97
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.21	n/a	n/a	12.83	n/a	0.17
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.2	n/a	n/a	12.14	n/a	40.2
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.5	n/a	n/a	12.68	n/a	0.61
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.24	n/a	n/a	11.35	n/a	0.43
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.2	n/a	n/a	8.4	n/a	5.97
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.24	n/a	n/a	10.61	n/a	2.06
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.23	n/a	n/a	14.2	n/a	0.22
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.25	n/a	n/a	10.17	n/a	0.38
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-65.1	n/a	n/a	n/a	n/a	33.24	n/a	n/a	11.17	n/a	0.49
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14.5	n/a	n/a	n/a	n/a	33.27	n/a	n/a	13.22	n/a	0.38
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5	n/a	90.1	0	78.7	0.1	21.2	33.22	n/a	n/a	13.12	n/a	0.1
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	113.9	0.4	78.8	0	20.8	33.2	n/a	n/a	12.65	n/a	0.15
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.2	n/a	n/a	11.31	n/a	n/a
MW-22	d																							
	7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.55	n/a	248.84	7.85	240.99	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.55	n/a	248.84	7.08	241.76	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.55	n/a	248.84	8.36	240.48	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.49	n/a	248.84	10.56	238.28	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.36	n/a	248.84	10.82	238.02	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	248.84	8.26	240.58	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.34	n/a	248.84	8.31	240.53	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.34	n/a	248.84	11.43	237.41	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	248.84	7.56	241.28	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	248.84	12.42	236.42	8.99
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	248.84	1.81	247.03	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	10.52	238.32	8.99
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	7.4	241.44	10.45
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	10.8	238.04	8.57
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	8.8	240.04	4.61
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	11.45	237.39	10.2
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	7.38	241.46	7.3
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	6.89	241.95	10.87
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	7.98	240.86	31.8
	11/3/2005	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	12.83	236.01	1.06
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	13.11	235.73	3.8
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	248.84	9.08	239.76	4.21
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.71	n/a	n/a	13.57	235.28	2.85
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.71	n/a	n/a	8.88	n/a	2.44
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.71	n/a	n/a	9.95	n/a	0.48
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.2	n/a	n/a	8.42	n/a	1.9
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	n/a	n/a	8.62	n/a	0.58
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.18	n/a	n/a	8.07	n/a	0.25
	11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.2	n/a	n/a	6.88	n/a	4.29
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.18	n/a	n/a	7.22	n/a	0.93
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.14	n/a	n/a	11.88	n/a	0.28
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.14	n/a	n/a	7.52	n/a	0.41
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-57.3	n/a	n/a	n/a	n/a	27.07	n/a	n/a	8.62	n/a	0.29
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-202.2	n/a	n/a	n/a	n/a	27.15	n/a	n/a	10.62	n/a	0.37
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5	n/a	55.8	0.4	79.1	0	20.5	27.01	n/a	n/a	11.16	n/a	0.29
	12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	140.4	0.8	78.6	0	20.6	27	n/a	n/a	10.1	n/a	0.16
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	n/a	8	n/a	n/a

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)	
MW-23	u	59	<0.1	n/a	<2	n/a	<2	n/a	0.04	n/a	<0.002	n/a	n/a	0.002	n/a	83.5	<15	553	n/a	<0.008	n/a	0.11	n/a	
		1/6/1998	n/a	n/a	<2	n/a	<2	n/a	0.0301	n/a	<0.002	n/a	n/a	<0.002	n/a	81.2	n/a	573	n/a	<0.008	n/a	0.12	n/a	
		5/12/1998	n/a	n/a	<5	n/a	<3	n/a	0.023	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	594	n/a	<0.002	n/a	0.11	n/a	
		7/14/1998	n/a	n/a	n/a	5.4	<3	n/a	0.029	n/a	<0.001	n/a	n/a	0.018	n/a	n/a	n/a	591	n/a	<0.0012	n/a	0.12	n/a	
		10/20/1998	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	497	n/a	<0.005	n/a	0.0872	n/a	
		1/12/1999	n/a	n/a	<5	n/a	<2	n/a	0.0229	n/a	<0.001	n/a	n/a	<0.001	n/a	74.2	n/a	483	n/a	<0.005	n/a	0.105	n/a	
		7/20/1999	n/a	n/a	<5	n/a	<2	n/a	0.0323	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	681	n/a	<0.005	n/a	0.133	n/a	
		10/5/1999	n/a	n/a	<5	n/a	<2	n/a	0.0246	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	550	n/a	<0.005	n/a	0.115	n/a	
		4/27/2000	n/a	n/a	<5	n/a	<2	n/a	0.0409	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	405	n/a	0.00872	n/a	0.106	n/a	
		10/25/2000	n/a	n/a	<5	n/a	<2	n/a	0.0219	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	384	n/a	<0.005	n/a	0.11	n/a	
		6/19/2001	n/a	n/a	<5	n/a	<2	n/a	0.0377	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	252	n/a	<0.005	n/a	0.0764	n/a	
		12/13/2001	n/a	n/a	<5	n/a	<2	n/a	0.017	n/a	0.007	n/a	n/a	0.002	n/a	n/a	n/a	116	n/a	0.007	n/a	0.129	n/a	
		5/22/2002	n/a	n/a	<5	n/a	<2	n/a	0.036	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	303	n/a	0.093	n/a	0.105	n/a	
		12/23/2002	n/a	n/a	<5	n/a	<2	n/a	0.027	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	235	n/a	0.009	n/a	0.076	n/a	
		6/12/2003	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	365	n/a	<0.003	n/a	0.145	n/a	
		9/27/2003	n/a	n/a	<5	n/a	<2	n/a	0.073	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	380	n/a	0.005	n/a	0.118	n/a	
		5/27/2004	n/a	n/a	<5	n/a	<2	n/a	0.024	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	307	n/a	<0.003	n/a	0.12	n/a	
		5/12/2005	n/a	n/a	<5	n/a	<2	n/a	0.034	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	690	n/a	<0.003	n/a	0.17	n/a	
		11/10/2005	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	323	n/a	<0.003	n/a	0.12	n/a	
		4/14/2006	n/a	n/a	<5	n/a	<2	n/a	0.018	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	255	n/a	<0.003	n/a	0.101	n/a	
		9/15/2006	n/a	n/a	<5	n/a	<2	n/a	0.02	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	271	n/a	<0.003	n/a	0.116	n/a	
		6/7/2007	n/a	n/a	<5	n/a	<2	n/a	0.016	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	136	n/a	<0.003	n/a	0.046	n/a	
		12/18/2007	n/a	n/a	<5	n/a	9	n/a	0.039	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	168	n/a	0.018	n/a	0.062	n/a	
		6/12/2008	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	180	n/a	0.008	n/a	0.097	n/a	
		11/17/2008	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	205	n/a	<0.003	n/a	0.109	n/a	
		6/26/2009	n/a	n/a	<5	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	360	n/a	<0.003	n/a	0.117	n/a	
		11/19/2009	n/a	n/a	<5	n/a	<2	n/a	0.025	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	150	n/a	<0.003	n/a	0.026	n/a	
		5/19/2010	n/a	n/a	<5	n/a	<2	n/a	0.081	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	214	n/a	0.011	n/a	0.109	n/a	
		10/27/2010	n/a	n/a	<5	n/a	5	n/a	0.047	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	422	n/a	<0.003	n/a	0.132	n/a	
		6/9/2011	n/a	n/a	<5	n/a	<2	n/a	0.08	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	281	n/a	<0.003	n/a	0.086	n/a	
		11/30/2011	n/a	n/a	<5	n/a	<2	n/a	0.048	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	118	n/a	<0.003	n/a	0.047	n/a	
		6/26/2012	n/a	n/a	<5	n/a	<2	n/a	0.066	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	335	n/a	<0.003	n/a	0.11	n/a	
		10/4/2012	n/a	n/a	<5	<2	<2	n/a	0.059	n/a	0.002	n/a	n/a	0.001	n/a	53.6	n/a	366	n/a	0.024	0.102	0.103	n/a	
		12/12/2012	n/a	n/a	<5	n/a	3	n/a	0.047	n/a	0.003	n/a	n/a	0.002	n/a	n/a	n/a	243	n/a	0.075	n/a	0.079	n/a	
		6/28/2013	n/a	n/a	<6	n/a	<4	n/a	0.088	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	310	n/a	<0.003	n/a	0.101	n/a	
MW-2A	d																							
		6/25/1992	n/a	0.18	n/a	n/a	<2	n/a	0.108	n/a	n/a	n/a	n/a	<0.002	n/a	146	103	899	n/a	<0.005	n/a	n/a	n/a	
		9/15/1992	n/a	0.74	n/a	n/a	<2	n/a	0.065	n/a	n/a	n/a	n/a	0.002	n/a	157	107	1080	n/a	<0.005	n/a	n/a	n/a	
		12/17/1992	n/a	0.46	n/a	n/a	<2	n/a	0.064	n/a	n/a	n/a	n/a	<0.002	n/a	148	114	1110	n/a	<0.005	n/a	n/a	n/a	
		3/9/1993	n/a	3.25	n/a	n/a	<2	n/a	0.057	n/a	n/a	n/a	n/a	0.006	n/a	140	120	1100	n/a	<0.005	n/a	n/a	n/a	
		9/16/1993	n/a	6.25	n/a	n/a	2	n/a	0.075	n/a	n/a	n/a	n/a	<0.002	n/a	180	219	1310	n/a	0.016	n/a	n/a	n/a	
		2/1/1994	328	n/a	5	<2	3	2	0.042	0.041	<0.01	<0.01	400	<0.002	<0.002	128	125	1010	<0.005	0.007	0.18	0.18	<0.025	
		3/15/1994	441	n/a	<2	<2	n/a	n/a	n/a	<0.01	<0.01	538	n/a	n/a	142	141	n/a	1180	n/a	n/a	0.18	0.17	<0.025	
		4/25/1994	463	n/a	<2	<2	2	2	0.049	0.053	<0.01	<0.01	565	<0.002	0.002	151	155	1260	<0.005	<0.005	0.17	0.18	<0.025	
		6/6/1994	507	n/a	<2	<2	n/a	n/a	n/a	<0.01	<0.01	617	n/a	n/a	150	150	n/a	1330	n/a	n/a	0.19	0.18	<0.025	
		8/2/1994	504	n/a	<2	<2	6	<2	0.058	0.057	<0.01	<0.01	615	<0.002	<0.002	165	157	1260	<0.005	<0.005	0.19	0.17	<0.025	
		9/12/1994	626	13.6	<2	<2	n/a	n/a	n/a	<0.01	<0.01	764	n/a	n/a	170	170	259	1280	n/a	n/a	0.17	0.17	<0.025	
		10/24/1994	642	13.4	<2	<2	2	3	0.06	0.053	<0.01	<0.01	783	<0.002	<0.002	160	150	1250	<0.008	<0.008	0.15	0.14	<0.025	
		12/5/1994	621	12.1	<2	<2	n/a	n/a	n/a	<0.01	<0.01	n/a	n/a	n/a	170	170	n/a	1260	n/a	n/a	0.19	0.2	<0.025	
		2/1/1995	629	16.6	<2	<2	3	<2	0.064	0.064	<0.01	<0.01	767	<0.002	<0.002	172	179	1360	<0.008	<0.008	0.18	0.19	<0.025	
		8/22/1995	765	24.6	<2	<2	5	5	0.049	0.052	<0.002	<0.002	n/a	<0.002	<0.002	140	143	1430	<0.008	<0.008	0.12	0.12	<0.025	
		10/5/1995	609	19	<2	<2	3	4	0.051	0.045	<0.002	<0.002	743	<0.002	<0.002	137	120	1320	<0.008	<0.008	0.13	0.11	<0.025	
		3/26/1996	n/a	n/a	n/a	<2	n/a	<2	n/a	0.032	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	<0.008	n/a	0.16	n/a	
		7/23/1996	474	16.5	3	<2	3	<2	0.044	0.044	<0.002	<0.002	n/a	<0.002	<0.002	120	116	1180	<0.008	<0.008	0.14	0.14	<0.025	
		6/30/1997	673	33.9	n/a	<2	n/a	<2	n/a	0.061	n/a	<0.002	n/a	n/a	<0.002	n/a	162	168	1520	n/a	<0.008	n/a	<0.02	n/a
		1/6/1998	n/a	n/a	<2	n/a	6																	



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-23	u	7/2/1997	<0.025	<0.01	<0.25	n/a	30.5	n/a	<2	n/a	77	n/a	5.25	n/a	<0.2	n/a	0.17	<0.1	5.49	n/a	1.1	n/a	<2
		1/6/1998	<0.025	<0.01	n/a	n/a	32.2	n/a	4.18	n/a	73.9	n/a	5.29	n/a	<0.2	n/a	0.117	n/a	5.44	n/a	0.786	n/a	<2
		5/12/1998	<0.002	n/a	n/a	n/a	8.1	n/a	<2.5	n/a	n/a	n/a	5.8	n/a	n/a	n/a	0.13	n/a	5.84	n/a	n/a	n/a	<5
		7/14/1998	<0.0013	n/a	n/a	n/a	31.2	n/a	2.4	n/a	n/a	n/a	5.7	n/a	n/a	n/a	0.13	n/a	5.73	n/a	n/a	n/a	<5
		10/20/1998	<0.005	n/a	n/a	n/a	19.4	n/a	<2	n/a	n/a	n/a	3.92	n/a	n/a	n/a	0.122	n/a	5.26	n/a	n/a	n/a	<2
		1/12/1999	<0.005	<0.01	n/a	n/a	19.8	n/a	<2	n/a	66.4	n/a	4.06	n/a	<0.2	n/a	0.188	n/a	5.51	n/a	<1	n/a	<2
		7/20/1999	<0.005	n/a	n/a	n/a	19.8	n/a	<2	n/a	n/a	n/a	5.7	n/a	n/a	n/a	0.099	n/a	5.31	n/a	n/a	n/a	<2
		10/5/1999	<0.005	n/a	n/a	n/a	20.3	n/a	<2	n/a	n/a	n/a	4.54	n/a	n/a	n/a	0.139	n/a	5.44	n/a	n/a	n/a	<2
		4/27/2000	<0.005	n/a	n/a	n/a	23.8	n/a	<2	n/a	n/a	n/a	3.55	n/a	n/a	n/a	0.0833	n/a	5.21	n/a	n/a	n/a	<2
		10/25/2000	0.00718	n/a	n/a	n/a	26.2	n/a	<2	n/a	n/a	n/a	3.77	n/a	n/a	n/a	0.078	n/a	5.25	n/a	n/a	n/a	<2
		6/19/2001	0.0138	n/a	n/a	n/a	12	n/a	<2	n/a	n/a	n/a	2.22	n/a	n/a	n/a	0.0975	n/a	5.61	n/a	n/a	n/a	<2
		12/13/2001	0.06	n/a	n/a	n/a	0.21	n/a	3	n/a	n/a	n/a	6.29	n/a	n/a	n/a	0.229	n/a	5.62	n/a	n/a	n/a	<2
		5/22/2002	0.027	n/a	n/a	n/a	14.7	n/a	3	n/a	n/a	n/a	2.47	n/a	n/a	n/a	0.13	n/a	5.64	n/a	n/a	n/a	<2
		12/23/2002	0.029	n/a	n/a	n/a	16	n/a	7	n/a	n/a	n/a	1.95	n/a	n/a	n/a	0.069	n/a	5.66	n/a	n/a	n/a	<2
		6/12/2003	0.003	n/a	n/a	n/a	13.6	n/a	<2	n/a	n/a	n/a	3.23	n/a	n/a	n/a	0.119	n/a	5.55	n/a	n/a	n/a	<2
		9/27/2003	0.003	n/a	n/a	n/a	17.7	n/a	<2	n/a	n/a	n/a	3.26	n/a	n/a	n/a	0.106	n/a	5.55	n/a	n/a	n/a	<2
		5/27/2004	0.014	n/a	n/a	n/a	4.45	n/a	<2	n/a	n/a	n/a	2.67	n/a	n/a	n/a	0.116	n/a	6.34	n/a	n/a	n/a	<2
		5/12/2005	0.088	n/a	n/a	n/a	15.6	n/a	<2	n/a	n/a	n/a	4.34	n/a	n/a	n/a	0.112	n/a	5.57	n/a	n/a	n/a	<2
		11/10/2005	0.026	n/a	n/a	n/a	18.4	n/a	<2	n/a	n/a	n/a	2.82	n/a	n/a	n/a	0.062	n/a	5.75	n/a	n/a	n/a	<2
		4/14/2006	0.008	n/a	n/a	n/a	0.68	n/a	<2	n/a	n/a	n/a	2.25	n/a	n/a	n/a	0.051	n/a	5.81	n/a	n/a	n/a	<2
		9/15/2006	0.01	n/a	n/a	n/a	21	n/a	<2	n/a	n/a	n/a	2.46	n/a	n/a	n/a	0.051	n/a	6.09	n/a	n/a	n/a	<2
		6/7/2007	0.011	n/a	n/a	n/a	1.49	n/a	<2	n/a	n/a	n/a	0.492	n/a	n/a	n/a	0.015	n/a	5.77	n/a	n/a	n/a	<2
		12/18/2007	0.082	n/a	n/a	n/a	25.9	n/a	4	n/a	n/a	1.43	1.43	n/a	n/a	n/a	0.047	n/a	5.69	n/a	n/a	n/a	<2
		6/12/2008	0.035	n/a	n/a	n/a	11.6	n/a	<2	n/a	n/a	n/a	1.89	n/a	n/a	n/a	0.035	n/a	5.59	n/a	n/a	n/a	<2
		11/17/2008	0.014	n/a	n/a	n/a	23.8	n/a	<2	n/a	n/a	n/a	2.3	n/a	n/a	n/a	0.04	n/a	12.06	n/a	n/a	n/a	<2
		6/26/2009	0.004	n/a	n/a	n/a	18.7	n/a	<2	n/a	n/a	n/a	2.97	n/a	n/a	n/a	0.076	n/a	5.59	n/a	n/a	n/a	<2
		11/19/2009	0.012	n/a	n/a	n/a	7.4	n/a	<2	n/a	n/a	n/a	0.639	n/a	n/a	n/a	0.015	n/a	6.06	n/a	n/a	n/a	<2
		5/19/2010	0.03	n/a	n/a	n/a	15.7	n/a	6	n/a	n/a	n/a	2.54	n/a	n/a	n/a	0.05	n/a	5.37	n/a	n/a	n/a	<2
		10/27/2010	0.013	n/a	n/a	n/a	20.7	n/a	<2	n/a	n/a	n/a	4.79	n/a	n/a	n/a	0.093	n/a	5.62	n/a	n/a	n/a	<2
		6/9/2011	0.004	n/a	n/a	n/a	10.1	n/a	<2	n/a	n/a	n/a	2.92	n/a	n/a	n/a	0.06	n/a	5.58	n/a	n/a	n/a	<2
		11/30/2011	0.005	n/a	n/a	n/a	7.92	n/a	3	n/a	n/a	n/a	1.17	n/a	n/a	n/a	0.027	n/a	5.78	n/a	n/a	n/a	<2
		6/26/2012	0.003	n/a	n/a	n/a	17.2	n/a	<2	n/a	n/a	n/a	3.7	n/a	n/a	n/a	0.088	n/a	5.72	n/a	n/a	n/a	<2
		10/4/2012	0.004	<0.005	n/a	10.1	20.1	n/a	<2	n/a	51.1	3.18	3.41	n/a	<0.5	n/a	0.091	<0.1	5.45	n/a	2.3	n/a	<2
		12/12/2012	0.008	n/a	n/a	n/a	16.7	n/a	3	n/a	n/a	n/a	2.32	n/a	n/a	n/a	0.105	n/a	5.79	n/a	n/a	n/a	<2
		6/28/2013	0.006	n/a	n/a	n/a	13.3	n/a	<2	n/a	n/a	n/a	3.31	n/a	n/a	n/a	0.071	n/a	5.49	n/a	n/a	n/a	<2
MW-2A	d	6/25/1992	n/a	<0.01	n/a	n/a	4.15	n/a	2.6	n/a	131	15.5	n/a	n/a	<0.4	n/a	n/a	<0.1	5.61	n/a	2.2	n/a	<2
		9/15/1992	n/a	<0.01	n/a	n/a	1.81	n/a	<2	n/a	114	16.5	n/a	n/a	<0.2	n/a	n/a	<0.1	5.72	n/a	2.1	n/a	<2
		12/17/1992	n/a	<0.01	n/a	n/a	3.95	n/a	<2	n/a	143	15.9	n/a	n/a	<0.4	n/a	n/a	0.1	5.56	n/a	2.7	n/a	<2
		3/9/1993	n/a	<0.01	n/a	n/a	4.82	n/a	2.3	n/a	133	10.7	n/a	n/a	<0.2	n/a	n/a	<0.1	5.83	n/a	3.7	n/a	<2
		9/16/1993	n/a	<0.01	n/a	n/a	13.1	n/a	9.4	n/a	170	15.1	n/a	n/a	<0.2	n/a	n/a	<0.1	5.87	n/a	5.7	n/a	<2
		2/1/1994	<0.025	n/a	<0.25	3.73	4.41	<2	5.4	119	117	13.3	12.7	<0.2	<0.4	0.1	0.1	0.17	6	5.1	4.7	<2	<2
		3/15/1994	<0.025	n/a	<0.25	3.64	4.65	n/a	n/a	141	138	13.5	13.3	<0.2	<0.2	0.11	0.1	0.1	5.89	3.6	2.9	n/a	n/a
		4/25/1994	<0.025	n/a	<0.25	3.78	4.53	<2	<2	147	150	14.1	14.2	<0.2	<0.2	0.1	0.1	<0.1	6.19	4.5	3.6	<2	3
		6/6/1994	<0.025	n/a	<0.25	3.87	3.89	n/a	n/a	150	152	14.7	14.9	<0.2	<0.2	0.12	0.12	0.1	6.02	5.9	4.2	n/a	n/a
		8/2/1994	<0.025	n/a	<0.25	4.43	4.44	3	2.3	148	143	14.7	14.1	<0.2	<0.2	0.11	0.108	0.11	5.96	7.3	7.1	<2	<2
		9/12/1994	<0.025	<0.01	<0.25	4.3	4.1	n/a	n/a	170	170	16	16	<0.2	<0.2	0.11	0.11	0.18	6.16	6.1	5.1	n/a	n/a
		10/24/1994	<0.025	<0.01	<0.25	4.2	3.9	<2	<2	160	150	15	14	<0.2	<0.2	0.11	0.1	0.1	6.1(D)	5.5	4.5	<2	<2
		12/5/1994	<0.025	n/a	<0.25	4	4.8	n/a	n/a	170	170	16	17	<0.2	<0.2	0.1	0.1	<0.1	6.02(D)	6.4	6.5	n/a	n/a
		2/1/1995	<0.025	n/a	<0.25	6.91	7.3	<2	<2	175	185	14.7	16.1	<0.2	<0.2	0.11	0.13	0.1	5.9575(D)	6.4	7.2	<2	3
		8/22/1995	<0.025	<0.01	<0.25	4.83	6.31	<2	<2	132	142	11.8	12	<0.2	<0.2	0.1	0.1	<0.1	6.13	7.6	7.7	<2	4
		10/5/1995	<0.025	<0.01	<0.25	3.91	4.19	<2	<2	135	121	12.8	11.3	<0.2	<0.2	0.1	0.09	<0.1	6.11	6.7	6.6	<2	<2
		3/26/1996	<0.025	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	<0.2	n/a	n/a	0.07	n/a	5.69	n/a	n/a	n/a	2
		7/23/1996	<0.025	<0.01	<0.25	3.9	3.65	<2	<2	114	111	11.9	11.9	<0.2	<0.2	0.09	0.09	<0.1	5.98	6.2	6.1	<2	<2
		6/30/1997	<0.025	<0.01	<0.25	n/a	5.59	n/a	<2	n/a	168	n/a	15.1	n/a	<0.2	n/a	<0.04	<0.1	6.02	n/a	15.4	n/a	<2
		1/6/1998	<0.025	<0.01	n/a	n/a	5.35	n/a	<2	n/a	129	n/a	12.3	n/a	<0.2	n/a	0.106	n/a	5.86	n/a	10.9	n/a	17.5
		5/12/1998	0.0047	n/a	n/a	n/a	6	n/a	<2.5	n/a	n/a	n/a	14.4	n/a	n/a	n/a	0.13	n/a	6.2	n/a	n/a	n/a	6.1
		7/14/1998	0.0058	n/a	n/a	n/a	4.9	n/a	3.3	n/a	n/a	n/a	16.2	n/a	n/a	n/a	0.14	n/a	6.19	n/a	n/a	n/a	13
		10/19/1998	<0.005																				

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)	
MW-23	u																					
		7/2/1997	n/a	<0.015	n/a	293	2460	355	17.3	n/a	<2	1564	8	23.5	n/a	<0.01	n/a	0.06	72	<1	<0.03	n/a
		1/6/1998	n/a	<0.015	n/a	326	2530	468	16.6	n/a	<2	2100	6.96	35.4	n/a	<0.01	n/a	0.0453	n/a	<1	n/a	<0.03
		5/12/1998	n/a	<0.001	n/a	n/a	3040	566	17.7	n/a	<5	1900	6.7	37.1	n/a	<0.001	n/a	0.11	n/a	n/a	n/a	n/a
		7/14/1998	n/a	<0.0015	n/a	n/a	3020	622	17.4	n/a	<5.1	2050	7.7	72	n/a	0.0012	n/a	0.086	n/a	n/a	n/a	n/a
		10/20/1998	n/a	<0.002	n/a	n/a	2520	438	18	n/a	<2	1530	5.9	14.3	n/a	<0.005	n/a	0.0543	n/a	n/a	n/a	n/a
		1/12/1999	n/a	<0.002	n/a	287	2440	406	14	n/a	<2	1450	5.83	13.7	n/a	<0.005	n/a	0.0623	n/a	<1	n/a	<0.03
		7/20/1999	n/a	<0.002	n/a	n/a	3340	538	18.7	n/a	<2	2130	7.58	24	n/a	<0.005	n/a	0.0617	n/a	n/a	n/a	n/a
		10/5/1999	n/a	<0.002	n/a	n/a	2760	464	17.9	n/a	<2	1740	6.89	14.8	n/a	<0.005	n/a	0.0562	n/a	n/a	n/a	n/a
		4/27/2000	n/a	<0.002	n/a	n/a	2050	336	15.7	n/a	<2	1270	4.82	25	n/a	<0.005	n/a	0.0468	n/a	n/a	n/a	n/a
		10/25/2000	n/a	<0.002	n/a	n/a	1760	445	20.2	n/a	<2	1280	<1	1.4	n/a	<0.005	n/a	0.0422	n/a	n/a	n/a	n/a
		6/19/2001	n/a	<0.002	n/a	n/a	1310	204	18	n/a	<2	792	3.3	346	n/a	<0.005	n/a	0.0297	n/a	n/a	n/a	n/a
		12/13/2001	n/a	<0.001	n/a	n/a	1330	700	18.5	n/a	14	1160	4.6	250	n/a	<0.005	n/a	0.468	n/a	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	1650	350	18.24	n/a	8	986	4.1	50.1	n/a	<0.005	n/a	0.036	n/a	n/a	n/a	n/a
		12/23/2002	n/a	<0.001	n/a	n/a	9400	299	12.67	n/a	<2	801	9.4	148	n/a	<0.005	n/a	0.039	n/a	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	2.17	390	19.26	n/a	<2	1260	2	3.9	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	1950	370	18.07	n/a	<2	1200	2	24.2	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
		5/27/2004	n/a	<0.001	n/a	n/a	1660	380	17.66	n/a	<2	1010	2.2	25	n/a	<0.005	n/a	0.104	n/a	n/a	n/a	n/a
		5/12/2005	n/a	<0.001	n/a	n/a	4404	470	16.78	n/a	<2	1500	2.4	15.6	n/a	<0.005	n/a	0.059	n/a	n/a	n/a	n/a
		11/10/2005	n/a	<0.001	n/a	n/a	1875	410	17.48	n/a	<2	1020	2.3	2	n/a	<0.005	n/a	0.031	n/a	n/a	n/a	n/a
		4/14/2006	n/a	<0.001	n/a	n/a	1515	370	15.92	n/a	<2	898	1.8	4.1	n/a	<0.005	n/a	0.03	n/a	n/a	n/a	n/a
		9/15/2006	n/a	<0.001	n/a	n/a	1839	290	19.68	n/a	<2	904	2.3	20.1	n/a	<0.005	n/a	0.027	n/a	n/a	n/a	n/a
		6/7/2007	n/a	<0.001	n/a	n/a	1770	196	16.57	n/a	<2	545	2.4	10.5	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
		12/18/2007	n/a	<0.001	n/a	n/a	1145	220	16.49	n/a	<2	622	2.3	187.4	n/a	<0.005	n/a	0.04	n/a	n/a	n/a	n/a
		6/12/2008	n/a	<0.001	n/a	n/a	928	212	16.54	n/a	<2	612	2.1	19.1	n/a	<0.005	n/a	0.045	n/a	n/a	n/a	n/a
		11/17/2008	n/a	<0.001	n/a	n/a	1277	230	17.36	n/a	<2	781	2.2	71.75	n/a	<0.005	n/a	0.019	n/a	n/a	n/a	n/a
		6/26/2009	n/a	<0.001	n/a	n/a	2182	450	16.9	n/a	<2	1310	2.3	13.1	n/a	<0.005	n/a	0.035	n/a	n/a	n/a	n/a
		11/19/2009	n/a	<0.001	n/a	n/a	836	190	17.07	n/a	<2	581	2.2	19.38	n/a	<0.005	n/a	0.012	n/a	n/a	n/a	n/a
		5/19/2010	n/a	<0.001	n/a	n/a	1581	300	15.73	n/a	<2	866	2.1	317	n/a	0.01	n/a	0.035	n/a	n/a	n/a	n/a
		10/27/2010	n/a	0.002	n/a	n/a	2360	590	17.61	n/a	<2	1630	2.1	111	n/a	<0.005	n/a	0.04	n/a	n/a	n/a	n/a
		6/9/2011	n/a	<0.001	n/a	n/a	1492	400	17.22	n/a	<2	1060	2	27.1	n/a	<0.005	n/a	0.032	n/a	n/a	n/a	n/a
		11/30/2011	n/a	<0.001	n/a	n/a	850	200	16.92	n/a	<2	411	2.3	252	n/a	0.01	n/a	0.007	n/a	n/a	n/a	n/a
		6/26/2012	n/a	<0.001	n/a	n/a	1900	410	18.1	n/a	<2	1290	4.5	88.2	n/a	<0.005	n/a	0.038	n/a	n/a	n/a	n/a
		10/4/2012	n/a	<0.001	n/a	275	2000	380	21.5	n/a	<2	n/a	n/a	75.6	n/a	<0.005	n/a	0.045	140	<0.05	<0.02	n/a
		12/12/2012	n/a	<0.001	n/a	n/a	1112	320	20.1	n/a	<2	886	2.6	71.3	n/a	<0.005	n/a	0.091	n/a	n/a	n/a	n/a
		6/28/2013	n/a	<0.001	n/a	n/a	1769	400	22.9	n/a	<2	1220	2.2	14.3	n/a	<0.010	n/a	0.031	n/a	n/a	n/a	n/a
MW-2A	d																					
		6/25/1992	n/a	<0.015	n/a	543	4415	477	20.1	n/a	n/a	n/a	27.1	n/a	n/a	n/a	n/a	0.145	195	n/a	n/a	n/a
		9/15/1992	n/a	<0.015	n/a	660	4768	490	19.6	n/a	n/a	n/a	28.2	n/a	n/a	n/a	n/a	0.139	269	n/a	n/a	n/a
		12/17/1992	n/a	<0.015	n/a	653	4880	396	14.5	n/a	n/a	3056	21.5	n/a	n/a	n/a	n/a	0.111	261	n/a	n/a	n/a
		3/9/1993	n/a	<0.015	n/a	628	4625	368	14.3	n/a	n/a	2927	32.3	n/a	n/a	n/a	n/a	0.13	310	n/a	n/a	n/a
		9/16/1993	n/a	<0.015	n/a	834	5673	569	19.8	n/a	n/a	3598	48.2	n/a	n/a	n/a	n/a	0.13	485	n/a	n/a	n/a
		2/1/1994	<0.015	<0.015	631	616	4718	485	12.8	<2	<2	n/a	n/a	22.7	<0.01	<0.01	0.07	0.07	n/a	n/a	n/a	n/a
		3/15/1994	n/a	n/a	693	694	5150	526	17.7	<2	<2	n/a	n/a	18.7	<0.01	<0.01	0.07	0.09	n/a	n/a	n/a	n/a
		4/25/1994	<0.015	<0.015	729	733	5300	391	18.2	<2	<2	n/a	n/a	14	<0.01	<0.01	0.06	0.08	n/a	n/a	n/a	n/a
		6/6/1994	n/a	n/a	740	769	5185	412	21.2	<2	<2	n/a	n/a	2.2	<0.01	<0.01	0.07	0.08	n/a	n/a	n/a	n/a
		8/2/1994	<0.015	<0.015	784	731	4850	410	22.2	<2	<2	n/a	n/a	9.2	<0.01	<0.01	0.09	0.11	n/a	n/a	n/a	n/a
		9/12/1994	n/a	n/a	770	810	5980	450	22	<2	<2	3198	49	1.6	<0.01	<0.01	0.06	0.15	n/a	n/a	n/a	n/a
		10/24/1994	<0.015	<0.015	1000	1000	6190(D)	501	18.3(D)	<2	<2	3536	53.2	0.56(D)	<0.01	<0.01	0.05	0.05	n/a	n/a	n/a	n/a
		12/5/1994	n/a	n/a	810	920	5943(D)	443	17.3(D)	<2	<2	n/a	n/a	1.83(D)	<0.01	<0.01	0.06	0.06	758	n/a	n/a	n/a
		2/1/1995	<0.015	<0.015	950	950	5918(D)	419	16.7(D)	<2	<2	n/a	n/a	1.4375(D)	<0.01	<0.01	0.06	0.11	n/a	n/a	n/a	n/a
		8/22/1995	<0.015	<0.015	863	867	6250	423	22.1	<2	<2	4396	52	10.2	<0.01	<0.01	0.04	0.07	933	n/a	n/a	n/a
		10/5/1995	<0.015	<0.015	854	844	5850	545	15.3	<2	<2	3656	46	14.7	<0.01	<0.01	0.06	0.05	n/a	n/a	n/a	n/a
		3/26/1996	n/a	<0.015	n/a	n/a	3270	n/a	19.9	n/a	<2	n/a	n/a	9.67	n/a	<0.01	n/a	0.05	n/a	<1	<0.03	n/a
		7/23/1996	<0.015	<0.015	709	716	4950	390	17.7	<2	<2	2464	32	0.4	<0.01	<0.01	0.03	<0.03	578	n/a	n/a	n/a
		6/30/1997	n/a	<0.015	n/a	830	6110	400	17.3	n/a	<2	3972	29	4.85	n/a	<0.01	n/a	0.03	821	<1	0.09	n/a
		1/6/1998	n/a	<0.015	n/a	694	4950	440	17.9	n/a	<2	3740	48	3.3	n/a	<0.01	n/a	0.0635	n/a	<1	n/a	<0.03
		5/12/1998	n/a	<0.001	n/a	n/a	6300	376	17.6	n/a	<5	3630	60	2.88	n/a	<0.001	n/a	0.046	n/a	n/a	n/a	n/a
		7/14/1998	n/a	<0.0015	n/a	n/a	6580	446	18.4	n/a	<5.1	4020										

Model Fill Landfill  
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		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-23	u																							
		7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.2	n/a	249.11	7.45	241.66	n/a
		1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.2	n/a	249.11	8.5	240.61	n/a
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.2	n/a	249.11	7.95	241.16	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.16	n/a	249.11	11.77	237.34	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.02	n/a	249.11	11.79	237.32	n/a
		1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.02	n/a	249.11	7.64	241.47	n/a
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.02	n/a	249.11	7.94	241.17	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.02	n/a	249.11	13.56	235.55	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	249.11	7.35	241.76	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	249.11	14.11	235	11.06
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	249.11	1.58	247.53	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	9.47	239.64	13.1
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	7	242.11	17.9
		12/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	249.11	8.4	240.71	7.94
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	8.7	240.41	10.14
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	12.78	236.33	10.37
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	7.27	241.84	8.09
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	8.28	240.83	14.4
		11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	14.71	234.4	2.89
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	249.11	8.09	241.02	6
		9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.65	n/a	n/a	15.55	233.6	7.34
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.65	n/a	n/a	9.49	n/a	5.69
		12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.89	n/a	n/a	9.6	n/a	3.05
		6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	n/a	8.75	n/a	37.7
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.85	n/a	n/a	9.26	n/a	0.65
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.61	n/a	n/a	8.94	n/a	2.34
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.9	n/a	n/a	6.75	n/a	12.13
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.61	n/a	n/a	7.03	n/a	1.69
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.93	n/a	n/a	13.81	n/a	0.51
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.93	n/a	n/a	7.62	n/a	1.07
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.85	n/a	n/a	8.15	n/a	0.86
		6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-49.1	n/a	n/a	n/a	29.84	n/a	n/a	12.7	n/a	1.37
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78.2	1.6	79	0	19.4	29.83	n/a	n/a	12.08	n/a	0.16
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	93.6	1.9	77.9	0	20.2	29.8	n/a	n/a	9.94	n/a	0.13
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.8	n/a	n/a	8.51	n/a	n/a
MW-2A	d																							
		6/25/1992	2882	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.13	5.68	248.6	7.03	241.57	n/a
		9/15/1992	3011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.5	5.67	248.6	9.54	239.06	n/a
		12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.5	5.78	248.6	8.88	239.72	n/a
		3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.63	5.96	248.6	6.4	242.2	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.58	6.03	248.6	11.18	237.42	n/a
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.41	n/a	248.6	8.76	239.84	n/a
		3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.41	n/a	248.6	6.25	242.35	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.34	n/a	248.6	6.68	241.92	n/a
		6/6/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.52	n/a	248.6	7.36	241.24	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.61	n/a	248.6	8.03	240.57	n/a
		9/12/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.61	n/a	248.6	9.15	239.45	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.65	n/a	248.6	9.53	239.07	n/a
		12/5/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.28	n/a	248.6	7.45	241.15	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.28	n/a	248.6	6.29	242.31	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.25	n/a	248.6	11.15	237.45	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.26	n/a	248.6	11.64	236.96	n/a
		3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	7.94	240.66	n/a
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.61	n/a	248.6	8.02	240.58	n/a
		6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.95	n/a	248.6	7.48	241.12	n/a
		1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.95	n/a	248.6	7.04	241.56	n/a
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.95	n/a	248.6	8.05	240.55	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.89	n/a	248.6	10.75	237.85	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.76	n/a	248.6	10.92	237.68	n/a
		1/12																						

Model Fill Landfill  
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		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-2A	6/19/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.051	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	994	n/a	<0.005	n/a	0.135	n/a
	12/13/2001	n/a	n/a	n/a	<5	n/a	6	n/a	0.019	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	60	n/a	<0.003	n/a	0.056	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.056	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	980	n/a	<0.003	n/a	0.143	n/a
	11/7/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.025	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	633	n/a	<0.003	n/a	0.104	n/a
	6/11/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	1160	n/a	<0.003	n/a	0.151	n/a
	9/25/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.202	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	1030	n/a	<0.003	n/a	0.142	n/a
	5/28/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	1140	n/a	<0.003	n/a	0.146	n/a
	12/30/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	1200	n/a	<0.003	n/a	0.137	n/a
	5/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	2080	n/a	<0.003	n/a	0.148	n/a
	11/3/2005	60	n/a	n/a	<6	n/a	<2	n/a	0.03	n/a	<0.001	n/a	n/a	<0.001	n/a	94.9	n/a	910	n/a	<0.001	n/a	0.171	n/a
	11/10/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.029	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	820	n/a	<0.003	n/a	0.163	n/a
	4/13/2006	n/a	n/a	n/a	<5	n/a	4	n/a	0.017	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	292	n/a	<0.003	n/a	0.076	n/a
	9/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.026	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	322	n/a	<0.003	n/a	0.081	n/a
	6/7/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.039	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	340	n/a	<0.003	n/a	0.081	n/a
	12/18/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	89	n/a	<0.003	n/a	0.047	n/a
	6/12/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.048	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	500	n/a	<0.003	n/a	0.093	n/a
	11/24/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.053	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	510	n/a	0.003	n/a	0.113	n/a
	6/24/2009	n/a	n/a	n/a	<5	n/a	13	n/a	0.058	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	840	n/a	<0.003	n/a	0.135	n/a
	11/19/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.061	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	900	n/a	<0.003	n/a	0.145	n/a
	5/19/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.059	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	1000	n/a	<0.003	n/a	0.162	n/a
	10/27/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	710	n/a	<0.003	n/a	0.141	n/a
	6/8/2011	n/a	n/a	n/a	<5	n/a	5	n/a	0.045	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	880	n/a	<0.003	n/a	0.162	n/a
	11/30/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	410	n/a	<0.003	n/a	0.105	n/a
	6/26/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	780	n/a	<0.003	n/a	0.144	n/a
	10/10/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.026	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.003	n/a	0.14	n/a
	12/13/2012	n/a	n/a	n/a	<5	n/a	4	n/a	0.021	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	327	n/a	<0.003	n/a	0.116	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	3	n/a	0.037	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	750	n/a	<0.003	n/a	0.116	n/a
MW-3A	u																						
	6/3/1992	n/a	<0.1	n/a	n/a	n/a	<2	n/a	0.05	n/a	n/a	n/a	n/a	<0.002	n/a	143	27	599	n/a	<0.005	n/a	n/a	n/a
	9/15/1992	n/a	<0.1	n/a	n/a	n/a	<2	n/a	0.023	n/a	n/a	n/a	n/a	<0.002	n/a	142	26	515	n/a	<0.005	n/a	n/a	n/a
	12/18/1992	n/a	<0.1	n/a	n/a	n/a	<2	n/a	0.021	n/a	n/a	n/a	n/a	<0.002	n/a	124	33	539	n/a	<0.005	n/a	n/a	n/a
	3/10/1993	n/a	<0.1	n/a	n/a	n/a	<2	n/a	<0.005	n/a	n/a	n/a	n/a	<0.002	n/a	115	22	527	n/a	<0.005	n/a	n/a	n/a
	9/16/1993	n/a	<0.1	n/a	n/a	n/a	<2	n/a	0.023	n/a	n/a	n/a	n/a	<0.002	n/a	145	<15	591	n/a	<0.005	n/a	n/a	n/a
	2/1/1994	37	n/a	5	<2	<2	<2	0.022	0.032	<0.01	<0.01	45	<0.002	<0.002	117	112	n/a	545	<0.005	0.024	0.09	0.09	<0.025
	3/15/1994	43	n/a	5	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	52	<0.002	n/a	125	118	n/a	548	n/a	n/a	0.1	0.1	<0.025
	4/25/1994	40	n/a	6	<2	<2	<2	0.019	0.021	<0.01	<0.01	49	<0.002	<0.002	131	120	n/a	569	<0.005	0.01	0.1	0.1	<0.025
	6/6/1994	42	n/a	<2	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	51	<0.002	n/a	129	128	n/a	571	n/a	n/a	0.11	0.11	<0.025
	8/2/1994	40	n/a	<2	<2	<2	<2	0.025	0.026	<0.01	<0.01	49	<0.002	<0.002	133	124	n/a	504	<0.005	<0.005	0.11	0.1	<0.025
	9/12/1994	30	<0.1	<2	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	37	<0.002	n/a	120	120	24	456	n/a	n/a	0.1	0.1	<0.025
	10/24/1994	31	<0.1	<2	<2	<2	<2	0.024	0.022	<0.01	<0.01	38	<0.002	<0.002	130	130	21	490	<0.008	<0.008	0.1	0.09	<0.025
	12/5/1994	32	<0.1	<2	<2	n/a	n/a	n/a	n/a	<0.01	<0.01	n/a	n/a	n/a	110	110	n/a	384	n/a	n/a	0.09	0.09	<0.025
	2/1/1995	29	<0.1	<2	<2	<2	<2	0.019	0.018	<0.01	<0.01	35	<0.002	<0.002	106	100	n/a	354	<0.008	0.01	0.1	0.09	<0.025
	8/22/1995	35	<0.1	<2	<2	<2	<2	0.019	0.02	<0.002	<0.002	n/a	<0.002	<0.002	104	101	18	464	<0.008	0.009	0.08	0.08	<0.025
	10/5/1995	42	0.1	<2	<2	<2	<2	0.025	0.021	<0.002	<0.002	51	<0.002	<0.002	108	95.2	27	495	<0.008	0.012	0.09	0.08	<0.025
	3/26/1996	n/a	n/a	n/a	<2	n/a	<2	n/a	0.024	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	<0.008	n/a	0.1	n/a
	7/23/1996	43	<0.1	<2	<2	<2	<2	0.02	0.021	<0.002	<0.002	n/a	<0.002	<0.002	112	117	26	572	<0.008	<0.008	0.11	0.11	<0.025
	6/30/1997	26	<0.1	n/a	<2	n/a	<2	n/a	0.017	n/a	<0.002	n/a	n/a	<0.002	n/a	100	<15	353	n/a	<0.008	n/a	0.08	n/a
	1/27/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0141	n/a	<0.002	n/a	n/a	<0.002	n/a	42.1	n/a	185	n/a	<0.008	n/a	0.0486	n/a
	5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.015	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	238	n/a	<0.002	n/a	0.07	n/a
	7/14/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.02	n/a	<0.001	n/a	n/a	0.0013	n/a	n/a	n/a	265	n/a	0.015	n/a	0.08	n/a
	10/19/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0227	n/a	0.0011	n/a	n/a	0.00302	n/a	n/a	n/a	547	n/a	0.012	n/a	0.126	n/a
	1/11/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0228	n/a	<0.001	n/a	n/a	<0.001	n/a	123	n/a	417	n/a	<0.005	n/a	0.125	n/a
	7/19/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0134	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	272	n/a	<0.005	n/a	0.0832	n/a
	10/4/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0202	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	378	n/a	<0.005	n/a	0.118	n/a
	4/27/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0168	n/a	0.00126	n/a	n/a	<0.001	n/a								

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)
MW-2A	6/19/2001	<0.005	n/a	n/a	n/a	4.2	n/a	<2	n/a	n/a	n/a	12.6	n/a	n/a	n/a	0.128	n/a	5.97	n/a	n/a	n/a	<2
	12/13/2001	<0.001	n/a	n/a	n/a	3.96	n/a	<2	n/a	n/a	n/a	4.48	n/a	n/a	n/a	0.031	n/a	5.83	n/a	n/a	n/a	<2
	5/22/2002	0.002	n/a	n/a	n/a	4.5	n/a	<2	n/a	n/a	n/a	12.4	n/a	n/a	n/a	0.096	n/a	5.9	n/a	n/a	n/a	<2
	11/7/2002	<0.001	n/a	n/a	n/a	3.01	n/a	<2	n/a	n/a	n/a	8.89	n/a	n/a	n/a	0.058	n/a	6.41	n/a	n/a	n/a	<2
	6/11/2003	<0.001	n/a	n/a	n/a	4.85	n/a	<2	n/a	n/a	n/a	12.5	n/a	n/a	n/a	0.114	n/a	6.17	n/a	n/a	n/a	<2
	9/25/2003	0.002	n/a	n/a	n/a	3.73	n/a	<2	n/a	n/a	n/a	12.6	n/a	n/a	n/a	0.105	n/a	6.13	n/a	n/a	n/a	<2
	5/28/2004	<0.001	n/a	n/a	n/a	5.27	n/a	<2	n/a	n/a	n/a	12.4	n/a	n/a	n/a	0.127	n/a	7.23	n/a	n/a	n/a	<2
	12/30/2004	0.002	n/a	n/a	n/a	5.3	n/a	<2	n/a	n/a	n/a	11.3	n/a	n/a	n/a	0.135	n/a	6.09	n/a	n/a	n/a	<2
	5/11/2005	0.004	n/a	n/a	n/a	7.67	n/a	<2	n/a	n/a	n/a	11.1	n/a	n/a	n/a	0.172	n/a	6.05	n/a	n/a	n/a	<2
	11/3/2005	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	100	n/a	n/a	n/a	<0.5	n/a	0.109	n/a	6.15	n/a	34.4	n/a	<2
	11/10/2005	<0.001	n/a	n/a	n/a	5.26	n/a	<2	n/a	n/a	n/a	13.2	n/a	n/a	n/a	0.096	n/a	5.94	n/a	n/a	n/a	<2
	4/13/2006	<0.001	n/a	n/a	n/a	5.74	n/a	<2	n/a	n/a	n/a	5.08	n/a	n/a	n/a	0.036	n/a	5.82	n/a	n/a	n/a	<2
	9/14/2006	<0.001	n/a	n/a	n/a	3.06	n/a	<2	n/a	n/a	n/a	5.95	n/a	n/a	n/a	0.042	n/a	6.14	n/a	n/a	n/a	<2
	6/7/2007	<0.001	n/a	n/a	n/a	0.06	n/a	<2	n/a	n/a	n/a	5.83	n/a	n/a	n/a	0.044	n/a	5.91	n/a	n/a	n/a	<2
	12/18/2007	<0.001	n/a	n/a	n/a	2.69	n/a	3	n/a	n/a	3.35	3.35	n/a	n/a	n/a	0.023	n/a	5.97	n/a	n/a	n/a	<2
	6/12/2008	<0.001	n/a	n/a	n/a	5.92	n/a	<2	n/a	n/a	n/a	7.29	n/a	n/a	n/a	0.058	n/a	5.63	n/a	n/a	n/a	<2
	11/24/2008	0.001	n/a	n/a	n/a	9.17	n/a	<2	n/a	n/a	n/a	8.39	n/a	n/a	n/a	0.074	n/a	11.89	n/a	n/a	n/a	<2
	6/24/2009	0.003	n/a	n/a	n/a	6.15	n/a	<2	n/a	n/a	n/a	10.4	n/a	n/a	n/a	0.145	n/a	5.92	n/a	n/a	n/a	<2
	11/19/2009	<0.001	n/a	n/a	n/a	8.45	n/a	<2	n/a	n/a	n/a	10.6	n/a	n/a	n/a	0.173	n/a	6.05	n/a	n/a	n/a	<2
	5/19/2010	0.002	n/a	n/a	n/a	9.11	n/a	<2	n/a	n/a	n/a	11	n/a	n/a	n/a	0.213	n/a	5.68	n/a	n/a	n/a	<2
	10/27/2010	<0.001	n/a	n/a	n/a	5.88	n/a	<2	n/a	n/a	n/a	10.5	n/a	n/a	n/a	0.116	n/a	5.98	n/a	n/a	n/a	<2
	6/8/2011	<0.001	n/a	n/a	n/a	9.19	n/a	<2	n/a	n/a	n/a	11	n/a	n/a	n/a	0.158	n/a	5.97	n/a	n/a	n/a	<2
	11/30/2011	<0.001	n/a	n/a	n/a	6.56	n/a	<2	n/a	n/a	n/a	7.09	n/a	n/a	n/a	0.058	n/a	6.03	n/a	n/a	n/a	<2
	6/26/2012	0.006	n/a	n/a	n/a	5.64	n/a	19	n/a	n/a	n/a	10.8	n/a	n/a	n/a	0.126	n/a	6.08	n/a	n/a	n/a	<2
	10/10/2012	0.002	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	0.072	n/a	5.83	n/a	n/a	n/a	<2
	12/13/2012	<0.001	n/a	n/a	n/a	4.57	n/a	<2	n/a	n/a	n/a	7.24	n/a	n/a	n/a	0.062	n/a	5.96	n/a	n/a	n/a	<2
	6/28/2013	0.004	n/a	n/a	n/a	6.18	n/a	<2	n/a	n/a	n/a	8.04	n/a	n/a	n/a	0.143	n/a	5.83	n/a	n/a	n/a	<2
MW-3A	u																					
	6/3/1992	n/a	<0.01	n/a	n/a	0.49	n/a	2.5	n/a	112	9.92	n/a	n/a	<0.2	n/a	n/a	0.11	5.75	n/a	1.9	n/a	<2
	9/15/1992	n/a	<0.01	n/a	n/a	0.93	n/a	<2	n/a	94.8	9.25	n/a	n/a	<0.2	n/a	n/a	0.23	5.4	n/a	2.5	n/a	<2
	12/18/1992	n/a	<0.01	n/a	n/a	0.3	n/a	2.6	n/a	102	8.48	n/a	n/a	<0.4	n/a	n/a	<0.1	5.18	n/a	1.2	n/a	<2
	3/10/1993	n/a	<0.01	n/a	n/a	0.29	n/a	<2	n/a	90.8	6.72	n/a	n/a	<0.2	n/a	n/a	<0.1	5.45	n/a	1.1	n/a	<2
	9/16/1993	n/a	<0.01	n/a	n/a	1.3	n/a	<2	n/a	109	8.35	n/a	n/a	<0.2	n/a	n/a	<0.1	5.26	n/a	1.9	n/a	<2
	2/1/1994	<0.025	n/a	<0.25	0.36	6.56	<2	3.7	91.1	86.4	4.47	8.97	<0.2	<0.4	0.2	0.19	<0.1	5.46	2.3	2.6	<2	<2
	3/15/1994	<0.025	n/a	<0.25	0.28	2.33	n/a	n/a	100	94	8.07	10	<0.2	<0.2	0.19	0.17	0.1	5.32	1.2	1	n/a	n/a
	4/25/1994	<0.025	n/a	<0.25	0.34	1.5	<2	4	102	94	6.98	2.3	<0.2	<0.2	0.18	0.17	<0.1	5.55	1.1	0.9	3	<2
	6/6/1994	<0.025	n/a	<0.25	0.22	0.25	n/a	n/a	103	104	8.45	8.45	<0.2	<0.2	0.19	0.19	0.13	5.47	1.2	0.9	n/a	n/a
	8/2/1994	<0.025	n/a	<0.25	0.27	0.3	<2	<2	97.6	94.4	7.83	7.66	<0.2	<0.2	0.17	0.167	<0.1	5.59	1.8	1.8	<2	<2
	9/12/1994	<0.025	<0.01	<0.25	0.22	0.24	n/a	n/a	95	96	7.6	7.4	<0.2	<0.2	0.16	0.16	<0.1	5.48	1.2	1	n/a	n/a
	10/24/1994	<0.025	<0.01	<0.25	0.24	0.21	<2	<2	99	99	7.5	7.6	<0.2	<0.2	0.17	0.15	<0.1	5.545(D)	1.2	0.9	<2	<2
	12/5/1994	<0.025	n/a	<0.25	0.1	0.13	n/a	n/a	84	84	6.5	6.5	<0.2	<0.2	0.15	0.14	<0.1	5.415(D)	1.2	1	n/a	n/a
	2/1/1995	<0.025	n/a	<0.25	0.18	0.31	<2	<2	84	79	6.62	6.21	<0.2	<0.2	0.23	0.22	<0.1	5.315(D)	1.1	0.9	<2	<2
	8/22/1995	<0.025	<0.01	<0.25	0.93	1.14	<2	<2	77.6	75.2	6.37	6.87	<0.2	<0.2	0.15	0.14	0.1	5.44	1.7	1.7	<2	<2
	10/5/1995	<0.025	<0.01	<0.25	0.48	0.91	<2	<2	83.1	73.4	7.46	6.64	<0.2	<0.2	0.15	0.14	0.2	5.43	1.3	1.3	<2	<2
	3/26/1996	<0.025	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.2	n/a	0.14	n/a	5.48	n/a	n/a	n/a	2
	7/23/1996	<0.025	<0.01	<0.25	0.34	0.41	<2	<2	85.1	88.6	8.41	8.6	<0.2	<0.2	0.16	0.17	<0.1	5.23	1.2	1.2	<2	<2
	6/30/1997	<0.025	<0.01	<0.25	n/a	0.8	n/a	<2	n/a	76.2	n/a	5.81	n/a	<0.2	n/a	0.12	<0.1	5.33	n/a	1	n/a	<2
	1/27/1998	<0.025	<0.01	n/a	n/a	0.468	n/a	3.63	n/a	<0.08	n/a	2.87	n/a	<0.5	n/a	0.0739	n/a	5.24	n/a	0.958	n/a	<2
	5/12/1998	<0.002	n/a	n/a	n/a	0.69	n/a	<2.5	n/a	n/a	n/a	4.5	n/a	n/a	n/a	0.1	n/a	5.49	n/a	n/a	n/a	<5
	7/14/1998	0.0015	n/a	n/a	n/a	1	n/a	1.7	n/a	n/a	n/a	4.3	n/a	n/a	n/a	0.11	n/a	5.14	n/a	n/a	n/a	<5
	10/19/1998	<0.005	n/a	n/a	n/a	1.14	n/a	<2	n/a	n/a	n/a	6.94	n/a	n/a	n/a	0.169	n/a	5.17	n/a	n/a	n/a	<5
	1/11/1999	<0.005	<0.01	n/a	n/a	0.637	n/a	<2	n/a	89.6	n/a	6.01	n/a	<0.2	n/a	0.233	n/a	5.28	n/a	1.36	n/a	<2
	7/19/1999	<0.005	n/a	n/a	n/a	0.487	n/a	<2	n/a	n/a	n/a	3.99	n/a	n/a	n/a	0.0876	n/a	5.66	n/a	n/a	n/a	<2
	10/4/1999	<0.005	n/a	n/a	n/a	1.25	n/a	<2	n/a	n/a	n/a	6	n/a	n/a	n/a	0.164	n/a	5.14	n/a	n/a	n/a	<2
	4/27/2000	<0.005	n/a	n/a	n/a	1.26	n/a	<2	n/a	n/a	n/a	5.67	n/a	n/a	n/a	0.153	n/a	4.82	n/a	n/a	n/a	<2
	10/25/2000	<0.005	n/a	n/a	n/a	1.67	n/a	<2	n/a	n/a	n/a	7.29	n/a	n/a	n/a	0.15	n/a	5.29	n/a	n/a	n/a	<2
	6/19/2001	<0.005	n/a	n/a	n/a	0.337	n/a	<2	n/a	n/a	n/a	7.38	n/a	n/a	n/a	0.185	n/a	5.15	n/a	n/a	n/a	<2
	12/13/2001	0.016	n/a	n/a	n/a	0.1	n/a	<2	n/a	n/a	n/a	7.9	n/a	n/a	n/a	0.241	n/a	5.03	n/a	n/a	n/a	<2
	5/21/2002	0.007	n/a	n/a	n/a	12.5	n/a	<2	n/a	n/a	n/a	2.41	n/a	n/a	n/a	0.051	n/a	4.99	n/a	n/a	n/a	<2
	11/8/2002	0.004	n/a	n/a	0.6	0.75	<2	<2	n/a	n/a	7.44	7.6	n/a	n/a	0.185	0.19	n/a	5.3	n/a	n/a	<2	<2
	6/11/2003	0.004	n/a	n/a	n/a	2.39	n/a	<2	n/a	n/a	n/a	4.29	n/a	n/a	n/a	0.111	n/a	5.15	n/a	n/a	n/a	<2
	9/26/2003	0.002	n/a	n/a	n/a	0.29	n/a	<2	n/a	n/a	n/a	6.07	n/a	n/a	n/a	0.158	n/a	5.18	n/a	n/a	n/a	<2
	5/29/2004	<0.001	n/a	n/a	n/a	1.38	n/a	<2	n/a	n/a	n/a	5.37	n/a	n/a	n/a	0.134	n/a	4.81	n/a	n/a	n/a	<2
	12/29/2004	0.003	n/a	n/a	n/a	0.47	n/a	<2	n/a	n/a	n/a	3.24	n/a	n/a	n/a	0.097	n/a	5.23	n/a	n/a	n/a	<2
	5/12/2005	0.002	n/a	n/a	n/a	1.16	n/a	<2	n/a	n/a	n/a	3.08	n/a	n/a	n/a	0.086	n/a	5.18	n/a	n/a	n/a	<2

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-2A	6/19/2001	n/a	<0.002	n/a	n/a	4050	430	17.3	n/a	<-2	2560	26.6	236	n/a	<-0.005	n/a	0.0242	n/a	n/a	n/a	n/a
	12/13/2001	n/a	<0.001	n/a	n/a	4760	176	18.99	n/a	4	255	7.2	<0.1	n/a	<-0.005	n/a	0.009	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	4620	510	16.58	n/a	46	2670	28.9	<0.1	n/a	<-0.005	n/a	0.025	n/a	n/a	n/a	n/a
	11/7/2002	n/a	<0.001	n/a	n/a	3280	370	18.2	n/a	<-2	1820	19	<0.1	n/a	<-0.005	n/a	0.018	n/a	n/a	n/a	n/a
	6/11/2003	n/a	<0.001	n/a	n/a	5370	460	20.4	n/a	<-2	3120	35	0.01	n/a	<-0.005	n/a	0.02	n/a	n/a	n/a	n/a
	9/25/2003	n/a	<0.001	n/a	n/a	4240	490	18.4	n/a	19	2750	27	0.4	n/a	<-0.005	n/a	0.017	n/a	n/a	n/a	n/a
	5/28/2004	n/a	<0.001	n/a	n/a	4730	440	17.02	n/a	<-2	2980	36	<0.1	n/a	<-0.005	n/a	0.022	n/a	n/a	n/a	n/a
	12/30/2004	n/a	<0.001	n/a	n/a	5910	400	15.61	n/a	<-2	3160	46	<1	n/a	<-0.005	n/a	0.02	n/a	n/a	n/a	n/a
	5/11/2005	n/a	<0.001	n/a	n/a	5112	420	17.31	n/a	<-2	3310	54	0.1	n/a	<-0.005	n/a	0.014	n/a	n/a	n/a	n/a
	11/3/2005	n/a	<0.001	n/a	600	2482	540	19.24	n/a	<-2	2370	n/a	1.07	n/a	<-0.01	n/a	0.018	n/a	<0.05	<0.02	n/a
	11/10/2005	n/a	<0.001	n/a	n/a	4215	530	18.26	n/a	<-2	2280	11.1	<0.1	n/a	<-0.005	n/a	0.02	n/a	n/a	n/a	n/a
	4/13/2006	n/a	<0.001	n/a	n/a	1579	310	16.67	n/a	<-2	853	5.4	2	n/a	<-0.005	n/a	0.011	n/a	n/a	n/a	n/a
	9/14/2006	n/a	<0.001	n/a	n/a	1934	265	18.22	n/a	<-2	999	6.6	1.8	n/a	<-0.005	n/a	0.013	n/a	n/a	n/a	n/a
	6/7/2007	n/a	<0.001	n/a	n/a	3535	213	16.6	n/a	<-2	986	7.9	<1	n/a	<-0.005	n/a	0.012	n/a	n/a	n/a	n/a
	12/18/2007	n/a	<0.001	n/a	n/a	833	120	18.33	n/a	<-2	379	4.3	1.7	n/a	<-0.005	n/a	0.024	n/a	n/a	n/a	n/a
	6/12/2008	n/a	<0.001	n/a	n/a	2520	300	16.88	n/a	<-2	1430	8.8	6.32	n/a	<-0.005	n/a	0.014	n/a	n/a	n/a	n/a
	11/24/2008	n/a	<0.001	n/a	n/a	2544	308	17.54	n/a	<-2	1500	11.8	4.8	n/a	<-0.005	n/a	0.011	n/a	n/a	n/a	n/a
	6/24/2009	n/a	<0.001	n/a	n/a	3966	380	18.63	n/a	<-2	2320	15.1	0.26	n/a	<-0.005	n/a	0.014	n/a	n/a	n/a	n/a
	11/19/2009	n/a	<0.001	n/a	n/a	4362	370	17.58	n/a	<-2	2550	16.6	3.04	n/a	<-0.005	n/a	0.012	n/a	n/a	n/a	n/a
	5/19/2010	n/a	<0.001	n/a	n/a	4653	377	19.26	n/a	<-2	2760	32	1.04	n/a	<-0.005	n/a	0.035	n/a	n/a	n/a	n/a
	10/27/2010	n/a	<0.001	n/a	n/a	3513	426	21.09	n/a	<-2	2160	11.5	0.53	n/a	<-0.005	n/a	0.019	n/a	n/a	n/a	n/a
	6/8/2011	n/a	<0.001	n/a	n/a	4276	412	17.83	n/a	<-2	2460	13.6	0.05	n/a	<-0.005	n/a	0.027	n/a	n/a	n/a	n/a
	11/30/2011	n/a	<0.001	n/a	n/a	2245	293	18.43	n/a	<-2	1250	5.7	0.07	n/a	<-0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/26/2012	n/a	<0.001	n/a	n/a	3500	423	18.4	n/a	<-2	2260	29	0.77	n/a	<-0.005	n/a	0.064	n/a	n/a	n/a	n/a
	10/10/2012	n/a	0.002	n/a	n/a	2920	n/a	18.9	n/a	<-2	n/a	n/a	0.69	n/a	<-0.005	n/a	0.023	n/a	<0.05	<0.02	n/a
	12/13/2012	n/a	<0.001	n/a	n/a	1812	283	18.6	n/a	<-2	1180	6.3	0.71	n/a	<-0.005	n/a	0.019	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	4070	336	18	n/a	<-2	2320	17.5	1.89	n/a	<-0.010	n/a	0.02	n/a	n/a	n/a	n/a
MW-3A	u																				
	6/3/1992	n/a	<0.015	n/a	330	3443	861	17.8	n/a	n/a	n/a	1.6	n/a	n/a	n/a	n/a	0.231	40	n/a	n/a	n/a
	9/15/1992	n/a	<0.015	n/a	476	3385	930	19.1	n/a	n/a	n/a	3.5	n/a	n/a	n/a	n/a	0.192	29	n/a	n/a	n/a
	12/18/1992	n/a	<0.015	n/a	397	3280	703	14	n/a	n/a	2182	3.4	n/a	n/a	n/a	n/a	0.169	44	n/a	n/a	n/a
	3/10/1993	n/a	<0.015	n/a	385	3030	770	13.3	n/a	n/a	2128	2.5	n/a	n/a	n/a	n/a	0.18	39	n/a	n/a	n/a
	9/16/1993	n/a	<0.015	n/a	433	3580	890	19.4	n/a	n/a	2554	3	n/a	n/a	n/a	n/a	0.18	37	n/a	n/a	n/a
	2/1/1994	<0.015	<0.015	397	366	3173	795	12	<-2	<-2	n/a	n/a	170.3	<0.01	<-0.01	0.18	0.23	n/a	n/a	n/a	n/a
	3/15/1994	n/a	n/a	394	364	3230	738	16.2	<-2	<-2	n/a	n/a	43.6	<0.01	<-0.01	0.18	0.19	n/a	n/a	n/a	n/a
	4/25/1994	<0.015	<0.015	407	373	3230	814	18.8	<-2	<-2	n/a	n/a	21.1	<0.01	<-0.01	0.16	0.17	n/a	n/a	n/a	n/a
	6/6/1994	n/a	n/a	419	409	3200	775	19.4	<-2	<-2	n/a	n/a	0.6	<0.01	<-0.01	0.19	0.18	n/a	n/a	n/a	n/a
	8/2/1994	<0.015	<0.015	426	402	3018	856	21.5	<-2	<-2	n/a	n/a	5.4	<0.01	<-0.01	0.2	0.21	n/a	n/a	n/a	n/a
	9/12/1994	n/a	n/a	370	370	3020	865	19.1	<-2	<-2	1810	2.2	1.6	<0.01	<-0.01	0.16	0.21	n/a	n/a	n/a	n/a
	10/24/1994	<0.015	<0.015	470	410	3250(D)	919	18(D)	<-2	<-2	1900	5.5	0.22(D)	<0.01	<-0.01	0.15	0.14	n/a	n/a	n/a	n/a
	12/5/1994	n/a	n/a	350	350	2700(D)	715	17.1(B)	<-2	<-2	n/a	n/a	0.4975(D)	<0.01	<-0.01	0.14	0.15	39	n/a	n/a	n/a
	2/1/1995	<0.015	<0.015	370	350	2620(D)	811	15.8(D)	<-2	<-2	n/a	n/a	1.98(D)	<0.01	<-0.01	0.14	0.2	n/a	n/a	n/a	n/a
	8/22/1995	<0.015	<0.015	347	345	2230	752	21.4	<-2	<-2	1981	4	7.87	<0.01	<-0.01	0.14	0.16	43	n/a	n/a	n/a
	10/5/1995	<0.015	<0.015	391	379	2860	794	14.1	<-2	<-2	2050	4	12.7	<0.01	<-0.01	0.18	0.16	n/a	n/a	n/a	n/a
	3/26/1996	n/a	<0.015	n/a	n/a	2590	n/a	13.5	n/a	<-2	n/a	n/a	9.6	n/a	<-0.01	n/a	0.15	n/a	<1	<0.03	n/a
	7/23/1996	<0.015	<0.015	427	436	3270	823	17.3	<-2	<-2	1674	5	1.29	<0.01	<-0.01	0.14	0.15	52	n/a	n/a	n/a
	6/30/1997	n/a	<0.015	n/a	323	2470	760	18.8	n/a	<-2	1770	2	4.43	n/a	<-0.01	n/a	0.13	32	<1	<0.03	n/a
	1/27/1998	n/a	<0.015	n/a	179	1370	340	16.6	n/a	<-2	837	1.3	1.83	n/a	<-0.01	n/a	0.0768	n/a	<1	n/a	<0.03
	5/12/1998	n/a	<0.001	n/a	n/a	1940	606	17.5	n/a	<-5	1300	2.3	2.49	n/a	<-0.001	n/a	0.11	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	2050	661	17.9	n/a	<-5.1	1490	2.7	4.01	n/a	<-0.0012	n/a	0.15	n/a	n/a	n/a	n/a
	10/19/1998	n/a	<0.002	n/a	n/a	3480	1070	19.8	n/a	<-2	2360	3.33	4.76	n/a	<-0.005	n/a	0.18	n/a	n/a	n/a	n/a
	1/11/1999	n/a	<0.002	n/a	400	3160	990	15.9	n/a	<-2	2100	3.12	2.2	n/a	<-0.005	n/a	0.172	n/a	<1	n/a	<0.03
	7/19/1999	n/a	<0.002	n/a	n/a	2070	602	16.2	n/a	<-2	1340	2.34	1.23	n/a	<-0.005	n/a	0.109	n/a	n/a	n/a	n/a
	10/4/1999	n/a	<0.002	n/a	n/a	2900	940	19.1	n/a	<-2	2100	3.6	6.04	n/a	<-0.005	n/a	0.158	n/a	n/a	n/a	n/a
	4/27/2000	n/a	<0.002	n/a	n/a	2600	800	16.7	n/a	<-2	1880	3.67	2	n/a	<-0.005	n/a	0.182	n/a	n/a	n/a	n/a
	10/25/2000	n/a	<0.002	n/a	n/a	2810	877	18.89	n/a	<-2	1990	3.5	2	n/a	<-0.005	n/a	0.17	n/a	n/a	n/a	n/a
	6/19/2001	n/a	<0.002	n/a	n/a	2780	1040	16.8	n/a	<-2	2170	3.67	206	n/a	<-0.005	n/a	0.188	n/a	n/a	n/a	n/a
	12/13/2001	n/a	<0.001	n/a	n/a	2530	1100	17.8	n/a	<-2	1790	4.6	<0.1	n/a	<-0.005	n/a	0.388	n/a	n/a	n/a	n/a
	5/21/2002	n/a	<0.001	n/a	n/a	240	87	18.33	n/a	4	209	2.1	9.4	n/a	<-0.005	n/a	0.086	n/a	n/a	n/a	n/a
	11/8/2002	<0.001	<0.001	n/a	n/a	3480	1130	17.8	<-2	<-2	2500	5.9	<0.1	<0.005	<-0.005	0.216	0.22	n/a	n/a	n/a	n/a
	6/11/2003	n/a	<0.001	n/a	n/a	2.24	730	20.22	n/a	<-2	1500	2	0.7	n/a	<-0.005	n/a	0.154	n/a	n/a	n/a	n/a
	9/26/2003	n/a	<0.001	n/a	n/a	2650	1120	18.6	n/a	8	2100	2	9.7	n/a	<-0.005	n/a	0.168	n/a	n/a	n/a	n/a
	5/29/2004	n/a	<0.001	n/a	n/a	2310	1000	17.05	n/a	<-2	1560	2.5	<0.1	n/a	<-0.005	n/a	0.173	n/a	n/a	n/a	n/a
	12/29/2004	n/a	<0.001	n/a	n/a	1630	510	16	n/a	<-2	996	2.2	<1	n/a	<-0.005	n/a	0.1323	n/a	n/a	n/a	n/a
	5/12/2005	n/a	<0.001	n/a	n/a	2693	510	17.52	n/a	<-2	955	1.6	<0.1	n/a	<-0.005	n/a	0.099	n/a	n/a	n/a	n/a

Model Fill Landfill  
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		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-2A	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	n/a	248.6	8.95	239.65	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	n/a	248.6	8.58	240.02	3.93
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	n/a	248.6	3.1	245.5	11.7
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	n/a	248.6	10.8	237.8	4.88
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	8.5	240.1	9.46
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	11.57	237.03	9.77
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	7.11	241.49	7.84
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	6.4	242.2	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	7.76	240.84	31.1
	11/3/2005	n/a	-0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	13.18	235.42	3.41
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	13.39	235.21	2.57
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.57	n/a	248.6	8.42	240.18	1.75
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.55	n/a	n/a	14.01	234.64	3.17
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.55	n/a	n/a	8.83	n/a	2.5
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.55	n/a	n/a	8.2	n/a	0.38
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.21	n/a	n/a	8.26	n/a	17.1
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	n/a	n/a	8.4	n/a	0.32
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.71	n/a	n/a	8.05	n/a	0.25
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30.21	n/a	n/a	6.68	n/a	4.66
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.71	n/a	n/a	7.06	n/a	1.7
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.69	n/a	n/a	12.32	n/a	0.23
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.71	n/a	n/a	7.45	n/a	0.36
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.68	n/a	n/a	8.33	n/a	0.55
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-54	-184.2	n/a	n/a	n/a	29.69	n/a	n/a	11.11	n/a	0.57
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31.9	0	78.4	0.1	21.5	29.6	n/a	n/a	11.29	n/a	0.08
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	55.7	0.2	79.3	0	20.5	29.55	n/a	n/a	9.64	n/a	0.13
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.55	n/a	n/a	8.03	n/a	n/a
MW-3A	u																							
	6/3/1992	2440	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	5.46	249.69	9.24	240.45	n/a
	9/15/1992	2369	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	5.41	249.69	10.9	238.79	n/a
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	5.52	249.69	10.9	239.69	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	5.58	249.69	7.51	242.18	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.11	5.41	249.69	13.29	236.4	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.9	n/a	249.69	8.55	241.14	n/a
	3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.9	n/a	249.69	7.19	242.5	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.85	n/a	249.69	7.55	242.14	n/a
	6/6/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	249.69	8.38	241.31	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.03	n/a	249.69	9.06	240.63	n/a
	9/12/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.03	n/a	249.69	10.24	239.45	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.03	n/a	249.69	11.24	238.45	n/a
	12/5/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.72	n/a	249.69	8.11	241.58	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.72	n/a	249.69	7.24	242.45	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.67	n/a	249.69	13.28	236.41	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.65	n/a	249.69	14.2	235.49	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.11	n/a	249.69	8.64	241.05	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.07	n/a	249.69	11.1	238.59	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.3	n/a	249.69	8.1	241.59	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.3	n/a	249.69	7.6	242.09	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.3	n/a	249.69	8.68	241.01	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.25	n/a	249.69	12.95	236.74	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	12.35	237.34	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.11	n/a	249.69	7.99	241.7	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.11	n/a	249.69	8.56	241.13	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.11	n/a	249.69	14.45	235.24	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21	n/a	249.69	7.81	241.88	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21.1	n/a	249.69	15.32	234.37	5.82
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21.1	n/a	249.69	1.2	248.49	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21.1	n/a	249.69	9.19	240.5	8.23
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21.1	n/a	249.69	7.4	242.29	17.5
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21.1	n/a	249.69	11.9	237.79	8.59
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	8.6	241.09	3.53
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	13.56	236.13	10.77
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	7.61	242.08	7.4
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	7.12	242.57	10.49
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	8.92	240.77	18.3

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-3A	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.014	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	246	n/a	<0.003	n/a	0.2	n/a
	4/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.016	n/a	0.004	n/a	n/a	0.001	n/a	n/a	n/a	152	n/a	<0.003	n/a	0.149	n/a
	9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.013	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	277	n/a	<0.003	n/a	0.185	n/a
	6/8/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.013	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	280	n/a	<0.003	n/a	0.195	n/a
	12/18/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.013	n/a	0.009	n/a	n/a	0.005	n/a	n/a	n/a	39	n/a	0.004	n/a	0.246	n/a
	6/12/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.01	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	120	n/a	0.003	n/a	0.129	n/a
	11/24/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.012	n/a	0.01	n/a	n/a	0.002	n/a	n/a	n/a	83	n/a	0.005	n/a	0.225	n/a
	6/25/2009	n/a	n/a	n/a	<5	n/a	8	n/a	0.008	n/a	0.001	n/a	n/a	<0.001	n/a	n/a	n/a	83	n/a	<0.003	n/a	0.096	n/a
	12/1/2009	n/a	n/a	n/a	<5	n/a	<2	n/a	0.012	n/a	0.003	n/a	n/a	0.002	n/a	n/a	n/a	84	n/a	<0.003	n/a	0.11	n/a
	5/19/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.011	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	78	n/a	<0.003	n/a	0.14	n/a
	10/26/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.018	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	97	n/a	<0.003	n/a	0.175	n/a
	6/9/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.017	n/a	0.005	n/a	n/a	0.001	n/a	n/a	n/a	104	n/a	<0.003	n/a	0.249	n/a
	12/1/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.021	n/a	0.003	n/a	n/a	<0.001	n/a	n/a	n/a	104	n/a	<0.003	n/a	0.296	n/a
	6/26/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.015	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	107	n/a	<0.003	n/a	0.31	n/a
	10/10/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.015	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	n/a	n/a	0.002	n/a	0.26	n/a
	12/13/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	0.004	n/a	n/a	0.001	n/a	n/a	n/a	44	n/a	<0.003	n/a	0.168	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.017	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	95	n/a	<0.003	n/a	0.21	n/a
MW-4A	d																						
	6/3/1992	n/a	0.12	n/a	n/a	n/a	<2	n/a	0.069	n/a	n/a	n/a	n/a	<0.002	n/a	104	45	607	n/a	<0.005	n/a	n/a	n/a
	9/15/1992	n/a	0.18	n/a	n/a	n/a	<2	n/a	0.048	n/a	n/a	n/a	n/a	<0.002	n/a	108	42	589	n/a	<0.005	n/a	n/a	n/a
	12/18/1992	n/a	0.55	n/a	n/a	n/a	12	n/a	0.034	n/a	n/a	n/a	n/a	<0.002	n/a	86.5	56	591	n/a	<0.005	n/a	n/a	n/a
	3/10/1993	n/a	0.47	n/a	n/a	n/a	<2	n/a	0.041	n/a	n/a	n/a	n/a	<0.002	n/a	90.2	55	688	n/a	<0.005	n/a	n/a	n/a
	9/16/1993	n/a	0.82	n/a	n/a	n/a	2	n/a	0.039	n/a	n/a	n/a	n/a	<0.002	n/a	92.4	46	635	n/a	<0.005	n/a	n/a	n/a
	2/1/1994	220	n/a	5	<2	<2	0.049	0.046	<0.01	<0.01	268	<0.002	<0.002	93.2	85.6	n/a	n/a	657	<0.005	<0.005	0.03	0.02	<0.025
	3/15/1994	137	n/a	4	<2	n/a	n/a	n/a	<0.01	<0.01	167	n/a	n/a	51.2	49.4	n/a	n/a	323	n/a	n/a	<0.02	<0.02	<0.025
	4/25/1994	137	n/a	8	<2	<2	0.047	0.058	<0.01	<0.01	167	<0.002	<0.002	55.6	53.6	n/a	n/a	363	<0.005	<0.005	<0.02	<0.02	<0.025
	6/6/1994	202	n/a	5	<2	n/a	n/a	n/a	<0.01	<0.01	246	n/a	n/a	110	111	n/a	n/a	811	n/a	n/a	0.04	0.04	<0.025
	8/2/1994	181	n/a	<2	<2	3	0.063	0.064	<0.01	<0.01	221	<0.002	<0.002	95.2	97.7	n/a	n/a	644	<0.005	<0.005	0.04	0.04	<0.025
	9/12/1994	232	2.32	<2	<2	n/a	n/a	n/a	<0.01	<0.01	283	n/a	n/a	130	130	n/a	88	881	n/a	n/a	0.05	0.05	<0.025
	10/24/1994	265	2.69	<2	<2	<2	0.066	0.064	<0.01	<0.01	323	<0.002	<0.002	130	130	n/a	76	910	<0.008	<0.008	0.05	0.05	<0.025
	12/5/1994	237	2.2	<2	<2	n/a	n/a	n/a	<0.01	<0.01	n/a	n/a	n/a	120	120	n/a	n/a	809	n/a	n/a	0.04	0.05	<0.025
	2/1/1995	199	2.1	<2	<2	<2	0.068	0.068	<0.01	<0.01	243	<0.002	<0.002	106	103	n/a	n/a	694	<0.008	<0.008	0.04	0.04	<0.025
	8/22/1995	222	1.9	<2	<2	<2	2	0.055	0.061	<0.002	<0.002	n/a	<0.002	<0.002	93.8	81.9	36	578	<0.008	<0.008	0.04	0.04	<0.025
	10/5/1995	215	3.2	<2	<2	3	3	0.067	0.059	<0.002	<0.002	262	<0.002	<0.002	76.8	69.1	57	647	<0.008	<0.008	0.03	0.03	<0.025
	3/26/1996	n/a	n/a	n/a	<2	n/a	<2	n/a	0.08	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	<0.008	n/a	0.03	n/a
	7/23/1996	316	12.8	<2	<2	<2	0.055	0.056	<0.002	<0.002	n/a	n/a	<0.002	<0.002	105	104	83	962	<0.008	<0.008	0.04	0.04	<0.025
	6/30/1997	277	10.9	n/a	<2	n/a	<2	n/a	0.052	n/a	<0.002	n/a	n/a	<0.002	n/a	103	68	803	n/a	<0.008	n/a	0.04	n/a
	1/27/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0311	n/a	<0.002	n/a	n/a	<0.002	n/a	59.4	n/a	404	n/a	<0.008	n/a	0.0279	n/a
	5/12/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.048	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	650	n/a	<0.002	n/a	0.048	n/a
	7/14/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.046	n/a	<0.001	n/a	n/a	0.0023	n/a	n/a	n/a	554	n/a	<0.012	n/a	0.047	n/a
	10/19/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0503	n/a	<0.001	n/a	n/a	0.00271	n/a	n/a	n/a	1000	n/a	<0.005	n/a	0.0494	n/a
	1/11/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	<0.001	n/a	n/a	<0.001	n/a	110	n/a	747	n/a	<0.005	n/a	0.0605	n/a
	7/19/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.056	n/a	<0.001	n/a	n/a	0.00151	n/a	n/a	n/a	844	n/a	<0.005	n/a	0.0658	n/a
	10/4/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0483	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	792	n/a	<0.005	n/a	0.0646	n/a
	4/27/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0386	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	739	n/a	<0.005	n/a	0.0761	n/a
	10/25/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0533	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	845	n/a	<0.005	n/a	0.099	n/a
	6/19/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0481	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	741	n/a	<0.005	n/a	0.112	n/a
	12/13/2001	n/a	n/a	n/a	<5	n/a	<2	n/a	0.017	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	235	n/a	<0.003	n/a	0.044	n/a
	5/21/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.03	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	540	n/a	<0.003	n/a	0.084	n/a
	11/8/2002	n/a	n/a	n/a	<5	n/a	<2	n/a	0.037	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	801	n/a	<0.003	n/a	0.115	n/a
	6/11/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.027	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	641	n/a	<0.003	n/a	0.092	n/a
	9/26/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.014	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	522	n/a	<0.003	n/a	0.087	n/a
	5/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.031	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	635	n/a	<0.003	n/a	0.1	n/a
	12/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.015	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	264	n/a	<0.003	n/a	0.054	n/a
	5/12/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.023	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	362	n/a	<0.003	n/a	0.089	n/a
	11/11/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	750	n/a	<0.003	n/a	0.116	n/a
	4/15/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.019	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	480	n/a	<0.003	n/a	0.074	n/a
	9/21/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	700	n/a	<0.003	n/a	0.106	n/a
	6/8/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.024	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	530	n/a	<0.003	n/a	0.091	n/a
	12/19/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	390	n/a	<0.003	n/a	0.079	n/a
	6/18/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.015	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	339	n/a	<0.003	n/a	0.058	n/a
	11/24/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.012	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	64	n/a	<0.003	n/a	0.002	n/a
	6/25/2009	n/a	n/a	n/a	<5	n/a	10	n/a	0.019	n/a	<0.001												



Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-3A	11/11/2005	<0.001	n/a	n/a	n/a	0.78	n/a	<2	n/a	n/a	n/a	7.32	n/a	n/a	n/a	0.179	n/a	5.06	n/a	n/a	n/a	<2	
	4/15/2006	0.007	n/a	n/a	n/a	0.44	n/a	<2	n/a	n/a	n/a	6.63	n/a	n/a	n/a	0.161	n/a	4.72	n/a	n/a	n/a	<2	
	9/21/2006	<0.001	n/a	n/a	n/a	0.41	n/a	<2	n/a	n/a	n/a	8	n/a	n/a	n/a	0.176	n/a	5.03	n/a	n/a	n/a	<2	
	6/8/2007	0.001	n/a	n/a	n/a	0.4	n/a	<2	n/a	n/a	n/a	8.04	n/a	n/a	n/a	0.172	n/a	5.02	n/a	n/a	n/a	<2	
	12/18/2007	0.025	n/a	n/a	n/a	0.09	n/a	3	n/a	n/a	21.1	21.1	n/a	n/a	n/a	0.356	n/a	3.87	n/a	n/a	n/a	<2	
	6/12/2008	<0.001	n/a	n/a	n/a	1.13	n/a	<2	n/a	n/a	n/a	6.32	n/a	n/a	n/a	0.111	n/a	4.51	n/a	n/a	n/a	<2	
	11/24/2008	0.009	n/a	n/a	n/a	4.76	n/a	3	n/a	n/a	n/a	12.6	n/a	n/a	n/a	0.257	n/a	11.19	n/a	n/a	n/a	<2	
	6/25/2009	0.001	n/a	n/a	n/a	0.75	n/a	<2	n/a	n/a	n/a	3.69	n/a	n/a	n/a	0.077	n/a	5	n/a	n/a	n/a	<2	
	12/1/2009	0.001	n/a	n/a	n/a	5.62	n/a	<2	n/a	n/a	n/a	4.84	n/a	n/a	n/a	0.108	n/a	4.88	n/a	n/a	n/a	<2	
	5/19/2010	0.001	n/a	n/a	n/a	13.6	n/a	<2	n/a	n/a	n/a	7.43	n/a	n/a	n/a	0.137	n/a	4.33	n/a	n/a	n/a	<2	
	10/26/2010	<0.001	n/a	n/a	n/a	5.16	n/a	<2	n/a	n/a	n/a	6.59	n/a	n/a	n/a	0.138	n/a	4.81	n/a	n/a	n/a	<2	
	6/9/2011	<0.001	n/a	n/a	n/a	1.67	n/a	<2	n/a	n/a	n/a	9.9	n/a	n/a	n/a	0.186	n/a	4.6	n/a	n/a	n/a	<2	
	12/1/2011	0.006	n/a	n/a	n/a	0.16	n/a	<2	n/a	n/a	n/a	12.1	n/a	n/a	n/a	0.21	n/a	4.83	n/a	n/a	n/a	<2	
	6/26/2012	0.025	n/a	n/a	n/a	1.38	n/a	3	n/a	n/a	n/a	9.3	n/a	n/a	n/a	0.203	n/a	5.03	n/a	n/a	n/a	<2	
	10/10/2012	0.002	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	0.167	n/a	4.77	n/a	n/a	n/a	<2	
	12/13/2012	0.008	n/a	n/a	n/a	0.45	n/a	<2	n/a	n/a	n/a	6.7	n/a	n/a	n/a	0.144	n/a	4.37	n/a	n/a	n/a	<2	
	6/28/2013	0.002	n/a	n/a	n/a	2.45	n/a	<2	n/a	n/a	n/a	8.58	n/a	n/a	n/a	0.149	n/a	4.85	n/a	n/a	n/a	<2	
MW-4A	d																						
	6/3/1992	n/a	<0.01	n/a	n/a	0.76	n/a	<2	n/a	80.8	7.44	n/a	n/a	<0.2	n/a	n/a	0.29	5.78	n/a	1.6	n/a	<2	
	9/15/1992	n/a	<0.01	n/a	n/a	0.65	n/a	<2	n/a	70.6	7.85	n/a	n/a	<0.2	n/a	n/a	0.17	5.57	n/a	2.2	n/a	<2	
	12/18/1992	n/a	<0.01	n/a	n/a	0.92	n/a	2.8	n/a	72.5	2.55	n/a	n/a	<0.4	n/a	n/a	0.15	5.71	n/a	4.4	n/a	<2	
	3/10/1993	n/a	<0.01	n/a	n/a	0.56	n/a	<2	n/a	72.9	6.13	n/a	n/a	<0.2	n/a	n/a	<0.1	5.67	n/a	3.4	n/a	<2	
	9/16/1993	n/a	<0.01	n/a	n/a	4.14	n/a	4.7	n/a	77.3	6.57	n/a	n/a	<0.2	n/a	n/a	<0.1	5.76	n/a	11.8	n/a	<2	
	2/1/1994	<0.025	n/a	<0.25	0.5	1.72	<2	2.4	74.4	68	7.92	8.26	<0.2	<0.4	0.08	0.07	0.18	5.83	4.5	3.9	<2	<2	
	3/15/1994	<0.025	n/a	<0.25	0.17	3.39	n/a	n/a	39.4	38.4	3.92	3.85	<0.2	<0.2	0.04	0.04	0.2	6.05	2.6	2.1	n/a	<2	
	4/25/1994	<0.025	n/a	<0.25	0.76	4.31	<2	2	42.6	41.4	4.19	3.99	<0.2	<0.2	0.05	<0.04	<0.1	6.22	2.9	2.5	<2	<2	
	6/6/1994	<0.025	n/a	<0.25	0.6	0.6	n/a	n/a	90.1	89	8.72	8.72	<0.2	<0.2	0.08	0.09	0.17	6.09	3.4	2.5	n/a	<2	
	8/2/1994	<0.025	n/a	<0.25	2.18	2.06	<2	3.6	72.2	71	7.31	7.15	<0.2	<0.2	0.07	0.07	0.16	5.88	4.2	4.8	<2	<2	
	9/12/1994	<0.025	<0.01	<0.25	0.65	0.67	n/a	n/a	110	110	11	11	<0.2	<0.2	0.1	0.1	0.13	5.77	3.1	2.5	n/a	<2	
	10/24/1994	<0.025	<0.01	<0.25	0.55	0.53	<2	<2	110	110	11	11	<0.2	<0.2	0.1	0.11	<0.1	5.9175(D)	3.1	2.6	<2	<2	
	12/5/1994	<0.025	n/a	<0.25	1	1.8	n/a	n/a	96	100	9.6	9.9	<0.2	<0.2	0.08	0.08	<0.1	5.84(D)	3.6	3.7	n/a	<2	
	2/1/1995	<0.025	n/a	<0.25	1.98	2.55	<2	<2	89	87	8.98	8.76	<0.2	<0.2	0.08	0.08	<0.1	5.645(D)	2.9	2.6	<2	<2	
	8/22/1995	<0.025	<0.01	<0.25	3.22	5.33	<2	3	75	66.7	8.53	8.1	<0.2	<0.2	0.07	0.06	<0.1	5.72	2.3	2.2	<2	<2	
	10/5/1995	<0.025	<0.01	<0.25	4.58	4.89	<2	<2	66.4	60.1	8.18	7.4	<0.2	<0.2	0.06	0.08	<0.1	5.82	2.6	2.6	<2	<2	
	3/26/1996	<0.025	<0.01	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	<0.2	n/a	n/a	0.08	n/a	6.47	n/a	n/a	n/a	<2	
	7/23/1996	<0.025	<0.01	<0.25	1.92	1.87	<2	<2	87.9	86.3	13.8	13.3	<0.2	<0.2	0.1	0.1	<0.1	5.89	7.1	7	<2	<2	
	6/30/1997	<0.025	<0.01	0.25	n/a	1.98	n/a	<2	n/a	90.9	n/a	13	n/a	<0.2	n/a	n/a	0.09	<0.1	5.93	n/a	6.7	n/a	<2
	1/27/1998	<0.025	<0.01	n/a	n/a	1.42	n/a	2.75	n/a	49.8	n/a	8.27	n/a	<0.5	n/a	n/a	0.0478	n/a	5.9	n/a	4.93	n/a	2.42
	5/12/1998	0.0028	n/a	n/a	n/a	4.4	n/a	<2.5	n/a	n/a	n/a	14.2	n/a	n/a	n/a	0.079	n/a	6.14	n/a	n/a	n/a	<5	
	7/14/1998	0.0019	n/a	n/a	n/a	2.4	n/a	3.2	n/a	n/a	n/a	13.9	n/a	n/a	n/a	0.071	n/a	5.89	n/a	n/a	n/a	9.1	
	10/19/1998	<0.005	n/a	n/a	n/a	1.48	n/a	<2	n/a	n/a	n/a	18.5	n/a	n/a	n/a	0.0937	n/a	5.34	n/a	n/a	n/a	<2	
	1/11/1999	0.00616	<0.01	n/a	n/a	0.525	n/a	<2	n/a	95.9	n/a	16.2	n/a	<0.2	n/a	n/a	0.12	n/a	5.94	n/a	8.76	n/a	<2
	7/19/1999	<0.005	n/a	n/a	n/a	1.86	n/a	<2	n/a	n/a	n/a	18.5	n/a	n/a	n/a	0.0621	n/a	5.85	n/a	n/a	n/a	<2	
	10/4/1999	<0.005	n/a	n/a	n/a	1.51	n/a	<2	n/a	n/a	n/a	17.8	n/a	n/a	n/a	0.0929	n/a	5.78	n/a	n/a	n/a	<2	
	4/27/2000	<0.005	n/a	n/a	n/a	2.22	n/a	<2	n/a	n/a	n/a	17.5	n/a	n/a	n/a	0.0657	n/a	5.7	n/a	n/a	n/a	<2	
	10/25/2000	<0.005	n/a	n/a	n/a	2.7	n/a	<2	n/a	n/a	n/a	20.4	n/a	n/a	n/a	0.0728	n/a	5.67	n/a	n/a	n/a	<2	
	6/19/2001	<0.005	n/a	n/a	n/a	1.39	n/a	<2	n/a	n/a	n/a	21.3	n/a	n/a	n/a	0.0791	n/a	5.98	n/a	n/a	n/a	<2	
	12/13/2001	0.003	n/a	n/a	n/a	0.46	n/a	<2	n/a	n/a	n/a	7.07	n/a	n/a	n/a	0.03	n/a	5.74	n/a	n/a	n/a	<2	
	5/21/2002	0.002	n/a	n/a	n/a	1.21	n/a	<2	n/a	n/a	n/a	13.7	n/a	n/a	n/a	0.056	n/a	5.79	n/a	n/a	n/a	<2	
	11/8/2002	0.005	n/a	n/a	n/a	1.45	n/a	<2	n/a	n/a	n/a	17.7	n/a	n/a	n/a	0.078	n/a	5.98	n/a	n/a	n/a	<2	
	6/11/2003	0.003	n/a	n/a	n/a	1.94	n/a	<2	n/a	n/a	n/a	14.8	n/a	n/a	n/a	0.063	n/a	5.96	n/a	n/a	n/a	<2	
	9/26/2003	0.003	n/a	n/a	n/a	1.42	n/a	<2	n/a	n/a	n/a	12.7	n/a	n/a	n/a	0.061	n/a	5.85	n/a	n/a	n/a	<2	
	5/29/2004	<0.001	n/a	n/a	n/a	1.87	n/a	<2	n/a	n/a	n/a	15.4	n/a	n/a	n/a	0.068	n/a	6.31	n/a	n/a	n/a	<2	
	12/29/2004	<0.001	n/a	n/a	n/a	1.31	n/a	<2	n/a	n/a	n/a	7.64	n/a	n/a	n/a	0.035	n/a	5.94	n/a	n/a	n/a	<2	
	5/12/2005	0.002	n/a	n/a	n/a	1.86	n/a	<2	n/a	n/a	n/a	12.4	n/a	n/a	n/a	0.052	n/a	5.93	n/a	n/a	n/a	<2	
	11/11/2005	<0.001	n/a	n/a	n/a	3.28	n/a	<2	n/a	n/a	n/a	16	n/a	n/a	n/a	0.078	n/a	5.75	n/a	n/a	n/a	<2	
	4/15/2006	0.002	n/a	n/a	n/a	2.09	n/a	<2	n/a	n/a	n/a	11.7	n/a	n/a	n/a	0.068	n/a	5.9	n/a	n/a	n/a	<2	
	9/21/2006	0.003	n/a	n/a	n/a	4.27	n/a	<2	n/a	n/a	n/a	16.3	n/a	n/a	n/a	0.082	n/a	5.78	n/a	n/a	n/a	<2	
	6/8/2007	0.002	n/a	n/a	n/a	3.24	n/a	<2	n/a	n/a	n/a	13.8	n/a	n/a	n/a	0.074	n/a	5.73	n/a	n/a	n/a	<2	
	12/19/2007	0.002	n/a	n/a	n/a	3.37	n/a	<2	n/a	n/a	n/a	13.4	n/a	n/a	n/a	0.071	n/a	5.79	n/a	n/a	n/a	<2	
	6/18/2008	<0.001	n/a	n/a	n/a	2.2	n/a	<2	n/a	n/a	n/a	8.53	n/a	n/a	n/a	0.044	n/a	5.82	n/a	n/a	n/a	<2	
	11/24/2008	0.001	n/a	n/a	n/a	2.41	n/a	<2	n/a	n/a	n/a	10.124	n/a	n/a	n/a	0.002	n/a	10.71	n/a	n/a	n/a	<2	
	6/25/2009	0.002	n/a	n/a	n/a	2.82	n/a	<2	n/a	n/a	n/a	10.4	n/a	n/a	n/a	0.044	n/a	5.76	n/a	n/a	n/a	<2	
	12/4/2009	<0.001	n/a	n/a	n/a	3.49	n/a	<2	n/a	n/a	n/a	8.38	n/a	n/a	n/a	0.038	n/a	5.88	n/a	n/a	n/a	<2	
	5/19/2010	<0.001	n/a	n/a	n/a	2.07	n/a	<2	n/a	n/a	n/a	9.72	n/a	n/a	n/a	0.037	n/a	5.43	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-3A	11/11/2005	n/a	<0.001	n/a	n/a	2688	990	18.52	n/a	<2	2010	2.2	<0.1	n/a	<0.005	n/a	0.182	n/a	n/a	n/a	n/a
	4/15/2006	n/a	<0.001	n/a	n/a	1701	650	17.34	n/a	<2	1230	3.1	<1	n/a	<0.005	n/a	0.307	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	3158	1070	18.46	n/a	<2	2260	2.6	<1	n/a	<0.005	n/a	0.196	n/a	n/a	n/a	n/a
	6/8/2007	n/a	<0.001	n/a	n/a	3083	970	16.78	n/a	<2	2050	2.7	<1	n/a	<0.005	n/a	0.201	n/a	n/a	n/a	n/a
	12/18/2007	n/a	<0.001	n/a	n/a	1220	640	18.8	n/a	<2	910	5.4	<1	n/a	<0.005	n/a	1	n/a	n/a	n/a	n/a
	6/12/2008	n/a	<0.001	n/a	n/a	1204	420	17.37	n/a	<2	847	1.8	1.92	n/a	<0.005	n/a	0.24	n/a	n/a	n/a	n/a
	11/24/2008	n/a	<0.001	n/a	n/a	1309	660	17.73	n/a	<2	999	4.6	0.38	n/a	<0.005	n/a	0.651	n/a	n/a	n/a	n/a
	6/25/2009	n/a	<0.001	n/a	n/a	1097	400	18.72	n/a	<2	736	2.3	0.25	n/a	<0.005	n/a	0.125	n/a	n/a	n/a	n/a
	12/1/2009	n/a	<0.001	n/a	n/a	969	370	17.45	n/a	<2	667	2.2	22.51	n/a	<0.005	n/a	0.23	n/a	n/a	n/a	n/a
	5/19/2010	n/a	<0.001	n/a	n/a	1178	540	19.13	n/a	<2	830	2.4	1.32	n/a	<0.005	n/a	0.287	n/a	n/a	n/a	n/a
	10/26/2010	n/a	<0.001	n/a	n/a	1753	930	22.5	n/a	<2	1320	2.9	0.72	n/a	<0.005	n/a	0.198	n/a	n/a	n/a	n/a
	6/9/2011	n/a	<0.001	n/a	n/a	2075	1090	17.99	n/a	<2	1620	3.2	0.36	n/a	<0.005	n/a	0.366	n/a	n/a	n/a	n/a
	12/1/2011	n/a	<0.001	n/a	n/a	2049	890	18.47	n/a	<2	1560	3.3	0.47	n/a	<0.005	n/a	0.34	n/a	n/a	n/a	n/a
	6/26/2012	n/a	<0.001	n/a	n/a	1920	940	19.1	n/a	<2	1690	3.2	0.7	n/a	<0.005	n/a	0.233	n/a	n/a	n/a	n/a
	10/10/2012	n/a	<0.001	n/a	n/a	2280	n/a	19.5	n/a	<2	n/a	n/a	0.68	n/a	<0.005	n/a	0.231	n/a	<0.05	<0.02	n/a
	12/13/2012	n/a	<0.001	n/a	n/a	750	330	18.6	n/a	<2	623	3.1	0.64	n/a	<0.005	n/a	0.272	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1918	840	17.8	n/a	<2	1480	3.7	1.22	n/a	<0.010	n/a	0.235	n/a	n/a	n/a	n/a
MW-4A	d																				
	6/3/1992	n/a	<0.015	n/a	325	3173	553	18.7	n/a	n/a	n/a	9.7	n/a	n/a	n/a	n/a	0.124	106	n/a	n/a	n/a
	9/15/1992	n/a	<0.015	n/a	508	3123	560	20.5	n/a	n/a	n/a	8.7	n/a	n/a	n/a	n/a	0.092	107	n/a	n/a	n/a
	12/18/1992	n/a	<0.015	n/a	479	3208	376	14.8	n/a	n/a	1924	12.9	n/a	n/a	n/a	n/a	0.065	201	n/a	n/a	n/a
	3/10/1993	n/a	<0.015	n/a	450	3418	503	13.2	n/a	n/a	2194	13	n/a	n/a	n/a	n/a	0.09	146	n/a	n/a	n/a
	9/16/1993	n/a	<0.015	n/a	474	3410	585	20.1	n/a	n/a	2216	13.6	n/a	n/a	n/a	n/a	0.07	212	n/a	n/a	n/a
	2/1/1994	<0.015	<0.015	507	452	3523	624	11.6	<2	<2	n/a	n/a	70.4	<0.01	<0.01	0.05	0.06	n/a	n/a	n/a	n/a
	3/15/1994	n/a	n/a	284	268	1997	315	17.5	<2	<2	n/a	n/a	143.3	<0.01	<0.01	0.03	0.05	n/a	n/a	n/a	n/a
	4/25/1994	<0.015	<0.015	297	289	2020	230	17.9	<2	<2	n/a	n/a	178.3	<0.01	<0.01	<0.03	0.04	n/a	n/a	n/a	n/a
	6/6/1994	n/a	n/a	528	552	3415	463	18.2	<2	<2	n/a	n/a	0.9	<0.01	<0.01	0.05	0.06	n/a	n/a	n/a	n/a
	8/2/1994	<0.015	<0.015	470	469	3093	426	22.4	<2	<2	n/a	n/a	8.4	<0.01	<0.01	0.07	0.09	n/a	n/a	n/a	n/a
	9/12/1994	n/a	n/a	590	560	4268	618	20	<2	<2	2464	18.2	1.9	0.01	<0.01	0.06	0.11	n/a	n/a	n/a	n/a
	10/24/1994	<0.015	<0.015	750	740	4590(D)	597	19(D)	<2	<2	2646	18.9	0.685(D)	<0.01	<0.01	0.04	0.08	n/a	n/a	n/a	n/a
	12/5/1994	n/a	n/a	550	570	3888(D)	551	17.8(D)	<2	<2	n/a	n/a	14.7(D)	<0.01	<0.01	0.05	0.05	289	n/a	n/a	n/a
	2/1/1995	<0.015	<0.015	580	540	3360(D)	510	16.7(D)	<2	<2	n/a	n/a	6.2475(D)	<0.01	<0.01	0.05	0.1	n/a	n/a	n/a	n/a
	8/22/1995	<0.015	<0.015	429	431	2960	379	22.1	<2	<2	1734	11	18.4	<0.01	<0.01	0.04	0.05	271	n/a	n/a	n/a
	10/5/1995	<0.015	<0.015	488	480	3300	513	14.9	<2	<2	1994	14	11.5	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	3/26/1996	n/a	<0.015	n/a	n/a	1110	n/a	13.4	n/a	<2	n/a	n/a	68.7	n/a	<0.01	n/a	0.04	n/a	<1	<0.03	n/a
	7/23/1996	<0.015	<0.015	637	637	4270	746	17.9	<2	<2	2282	20	1.45	<0.01	<0.01	<0.03	<0.03	386	n/a	n/a	n/a
	6/30/1997	n/a	<0.015	n/a	556	3490	498	19	n/a	<2	2452	17	4.15	n/a	<0.01	n/a	0.03	338	<1	<0.03	n/a
	1/27/1998	n/a	<0.015	n/a	283	2360	360	15.1	n/a	<2	1450	7.75	4.03	n/a	<0.01	n/a	<0.03	n/a	<1	n/a	<0.03
	5/12/1998	n/a	<0.001	n/a	n/a	3340	541	17.6	n/a	<5	2050	10.2	1.76	n/a	<0.001	n/a	0.052	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	3390	649	19	n/a	<5.1	2310	12.8	3.35	n/a	<0.0012	n/a	0.037	n/a	n/a	n/a	n/a
	10/19/1998	n/a	0.00462	n/a	n/a	4520	700	21.1	n/a	<2	2740	16.2	3.91	n/a	<0.005	n/a	0.0476	n/a	n/a	n/a	n/a
	1/11/1999	n/a	<0.002	n/a	506	3950	644	16.5	n/a	<2	2290	13.2	1.93	n/a	<0.005	n/a	0.0455	n/a	<1	n/a	<0.03
	7/19/1999	n/a	<0.002	n/a	n/a	4200	788	17.2	n/a	<2	2650	10.5	2.2	n/a	<0.005	n/a	0.0503	n/a	n/a	n/a	n/a
	10/4/1999	n/a	<0.002	n/a	n/a	3970	664	20.7	n/a	<2	2530	14.5	1.38	n/a	<0.005	n/a	0.0462	n/a	n/a	n/a	n/a
	4/27/2000	n/a	<0.002	n/a	n/a	3490	599	17.1	n/a	<2	2290	13.7	5	n/a	<0.005	n/a	0.047	n/a	n/a	n/a	n/a
	10/25/2000	n/a	<0.002	n/a	n/a	4080	507	19.8	n/a	<2	2560	14.2	<1	n/a	<0.005	n/a	0.0521	n/a	n/a	n/a	n/a
	6/19/2001	n/a	<0.002	n/a	n/a	3720	946	17.5	n/a	<2	2600	8.66	272	n/a	<0.005	n/a	0.063	n/a	n/a	n/a	n/a
	12/13/2001	n/a	<0.001	n/a	n/a	3430	600	18.4	n/a	<2	1500	13.3	<0.1	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a
	5/21/2002	n/a	<0.001	n/a	n/a	3290	510	18.37	n/a	<2	1940	8	<0.1	n/a	<0.005	n/a	0.047	n/a	n/a	n/a	n/a
	11/8/2002	n/a	<0.001	n/a	n/a	3990	700	19.9	n/a	<2	2540	18	<0.1	n/a	<0.005	n/a	0.058	n/a	n/a	n/a	n/a
	6/11/2003	n/a	0.002	n/a	n/a	3680	690	21.53	n/a	<2	2320	5	1.7	n/a	<0.005	n/a	0.052	n/a	n/a	n/a	n/a
	9/26/2003	n/a	<0.001	n/a	n/a	3070	720	19.38	n/a	<2	2050	5	7.4	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
	5/29/2004	n/a	<0.001	n/a	n/a	3660	950	17.48	n/a	<2	2370	4.7	<0.1	n/a	<0.005	n/a	0.057	n/a	n/a	n/a	n/a
	12/29/2004	n/a	<0.001	n/a	n/a	2300	470	15.51	n/a	<2	1340	4	<1	n/a	<0.005	n/a	0.034	n/a	n/a	n/a	n/a
	5/12/2005	n/a	<0.001	n/a	n/a	5174	740	18.16	n/a	<2	1760	3	<0.1	n/a	<0.005	n/a	0.052	n/a	n/a	n/a	n/a
	11/11/2005	n/a	<0.001	n/a	n/a	3714	720	19.7	n/a	<2	2270	8.5	<0.1	n/a	<0.005	n/a	0.061	n/a	n/a	n/a	n/a
	4/15/2006	n/a	0.001	n/a	n/a	3064	530	17.49	n/a	<2	1860	7.6	<1	n/a	<0.005	n/a	0.04	n/a	n/a	n/a	n/a
	9/21/2006	n/a	<0.001	n/a	n/a	4226	700	19.72	n/a	<2	2520	8.5	<1	n/a	<0.005	n/a	0.061	n/a	n/a	n/a	n/a
	6/8/2007	n/a	<0.001	n/a	n/a	3465	684	17.18	n/a	<2	1950	6.2	<1	n/a	<0.005	n/a	0.066	n/a	n/a	n/a	n/a
	12/19/2007	n/a	<0.001	n/a	n/a	2811	690	19.3	n/a	<2	1740	6.1	<1	n/a	<0.005	n/a	0.043	n/a	n/a	n/a	n/a
	6/18/2008	n/a	<0.001	n/a	n/a	2284	550	17.5	n/a	<2	1540	3.4	2.71	n/a	<0.005	n/a	0.034	n/a	n/a	n/a	n/a
	11/24/2008	n/a	<0.001	n/a	n/a	790	190	16.83	n/a	<2	467	2.6	9.62	n/a	<0.005	n/a	0.009	n/a	n/a	n/a	n/a
	6/25/2009	n/a	<0.001	n/a	n/a	2351	650	18.76	n/a	<2	1580	2.8	0.16	n/a	<0.005	n/a	0.044	n/a	n/a	n/a	n/a
	12/4/2009	n/a	<0.001	n/a	n/a	1904	530	17.63	n/a	<2	1230	3.7	16.25	n/a	<0.005	n/a	0.041	n/a	n/a	n/a	n/a
	5/19/2010	n/a	<0.001	n/a	n/a	1984	590	19.34	n/a	<2	1360	3.2	0.41	n/a	<0.005	n/a	0.049	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-3A	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	15.75	233.94	2.04
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.1	n/a	249.69	8.68	241.01	2.26
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	n/a	16.56	233.12	3.31
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	n/a	10.17	n/a	1.85
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	n/a	10.11	n/a	2.12
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	9.05	n/a	22.3
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.98	n/a	n/a	14.95	n/a	0.38
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.05	n/a	n/a	8.76	n/a	0.33
	12/11/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.95	n/a	n/a	7.2	n/a	3.69
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.05	n/a	n/a	7.41	n/a	2.45
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.01	n/a	n/a	14.72	n/a	0.17
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27	n/a	n/a	7.96	n/a	0.33
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59.7	n/a	n/a	n/a	n/a	27	n/a	n/a	8.94	n/a	0.48
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	69.3	n/a	n/a	n/a	n/a	27.03	n/a	n/a	12.98	n/a	0.44
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	274.6	0	78.7	0.1	21.2	26.95	n/a	n/a	12.85	n/a	0.05
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	201.4	1.1	77.8	0	21.1	26.94	n/a	n/a	11.22	n/a	0.11
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26.94	n/a	n/a	8.57	n/a	n/a
MW-4A	6/3/1992	2035	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.64	5.61	249.25	7.76	241.49	n/a
	9/15/1992	1986	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.63	5.53	249.25	10.29	238.96	n/a
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.59	5.98	249.25	10.29	238.96	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.62	5.84	249.25	6.62	242.63	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.6	5.97	249.25	13.28	235.97	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.43	n/a	249.25	8.85	240.4	n/a
	3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.43	n/a	249.25	6.1	243.15	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.38	n/a	249.25	6.38	242.87	n/a
	6/6/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.61	n/a	249.25	7.11	242.14	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.66	n/a	249.25	7.7	241.55	n/a
	9/12/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.66	n/a	249.25	9.46	239.79	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.66	n/a	249.25	10.62	238.63	n/a
	12/5/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.33	n/a	249.25	7.38	241.87	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.33	n/a	249.25	6.24	243.01	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.35	n/a	249.25	13.14	236.11	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.37	n/a	249.25	14.82	234.43	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.67	n/a	249.25	9.54	239.71	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.65	n/a	249.25	9.71	239.54	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.92	n/a	249.25	7.22	242.03	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.92	n/a	249.25	6.8	242.45	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.92	n/a	249.25	4.48	244.77	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.86	n/a	249.25	11.96	237.29	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.75	n/a	249.25	13.41	235.84	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.75	n/a	249.25	8.81	240.44	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.74	n/a	249.25	8.08	241.17	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.74	n/a	249.25	14.87	234.38	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28.1	n/a	249.25	7.21	242.04	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	249.25	16.57	232.68	4.49
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	249.25	8.5	240.75	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	249.25	11	238.25	7.67
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	249.25	6.8	242.45	14.21
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	249.25	7.62	241.63	9.7
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	8.1	241.15	3.5
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	13.94	235.31	10.72
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	6.74	242.51	4.83
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	6.3	242.95	3.63
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	8.32	240.93	25.2
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	17.47	231.78	2.69
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.65	n/a	249.25	9.65	239.6	2.01
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.85	n/a	n/a	17.89	231.33	3.22
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29.85	n/a	n/a	9.47	n/a	2.84
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.55	n/a	n/a	11.4	n/a	0.13
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.15	n/a	n/a	8.14	n/a	2.1
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.7	n/a	n/a	8.36	n/a	5.51
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.65	n/a	n/a	8.02	n/a	0.43
	12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.15	n/a	n/a	9.12	n/a	3.56
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.65	n/a	n/a	6.6	n/a	1.43

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
MW-4A	10/26/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	280	n/a	<0.003	n/a	0.095	n/a
	6/9/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.019	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	340	n/a	<0.003	n/a	0.093	n/a
	12/1/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	400	n/a	<0.003	n/a	0.097	n/a
	6/27/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.023	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	290	n/a	<0.003	n/a	0.103	n/a
	10/10/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.023	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	n/a	n/a	0.003	n/a	0.122	n/a
	12/13/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	560	n/a	<0.003	n/a	0.124	n/a
	6/28/2013	n/a	n/a	n/a	11	n/a	4	n/a	0.03	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	290	n/a	<0.003	n/a	0.092	n/a
MW-5A	d																						
	6/2/1992	n/a	0.24	n/a	n/a	n/a	4	n/a	0.096	n/a	n/a	n/a	n/a	<0.002	n/a	3.96	<15	6	n/a	<0.005	n/a	n/a	n/a
	9/15/1992	n/a	0.32	n/a	n/a	n/a	4	n/a	0.114	n/a	n/a	n/a	n/a	<0.002	n/a	5.17	<15	5	n/a	0.007	n/a	n/a	n/a
	12/17/1992	n/a	0.75	n/a	n/a	n/a	<2	n/a	0.128	n/a	n/a	n/a	n/a	<0.002	n/a	9.48	<15	8	n/a	<0.005	n/a	n/a	n/a
	3/10/1993	n/a	0.21	n/a	n/a	n/a	2	n/a	0.066	n/a	n/a	n/a	n/a	<0.002	n/a	3.5	<15	4	n/a	<0.005	n/a	n/a	n/a
	9/16/1993	n/a	0.88	n/a	n/a	n/a	2	n/a	0.158	n/a	n/a	n/a	n/a	<0.002	n/a	17.9	<15	10	n/a	<0.005	n/a	n/a	n/a
	2/1/1994	19	n/a	5	<2	<2	3	0.066	0.132	<0.01	<0.01	23	<0.002	<0.002	4.52	4.86	n/a	3	0.01	0.018	<0.02	<0.02	<0.025
	3/15/1994	16	n/a	4	<2	n/a	n/a	n/a	0.154	<0.01	<0.01	20	n/a	n/a	4.77	5.13	n/a	5	n/a	n/a	<0.02	<0.02	<0.025
	4/25/1994	8	n/a	3	<2	2	5	0.054	0.154	<0.01	<0.01	9	0.002	0.002	3.38	3.67	n/a	6	<0.005	0.023	<0.02	<0.02	<0.025
	6/6/1994	14	n/a	5	<2	n/a	n/a	n/a	0.111	<0.01	<0.01	17	n/a	n/a	3.97	3.84	n/a	6	n/a	n/a	<0.02	<0.02	<0.025
	8/2/1994	26	n/a	4	<2	<2	<2	0.087	0.111	<0.01	<0.01	32	<0.002	<0.002	6.93	7.26	n/a	10	<0.005	<0.005	<0.02	<0.02	<0.025
	9/12/1994	14	0.18	<2	<2	n/a	n/a	n/a	0.087	<0.01	<0.01	17	n/a	n/a	5.1	5.2	<15	7	n/a	n/a	<0.02	<0.02	<0.025
	10/24/1994	19	0.38	<2	<2	<2	<2	0.087	0.079	<0.01	<0.01	23	<0.002	<0.002	5.3	8	<15	6	<0.008	<0.008	<0.02	<0.02	<0.025
	12/5/1994	23	<0.1	<2	<2	n/a	n/a	n/a	0.0637	<0.01	<0.01	n/a	n/a	n/a	7	6.9	n/a	8	n/a	n/a	<0.02	<0.02	<0.025
	2/1/1995	8	0.1	<2	<2	3	<2	0.071	0.079	<0.01	<0.01	10	<0.002	<0.002	4	3.9	n/a	8	<0.008	<0.008	<0.02	<0.02	<0.025
	8/22/1995	56	0.9	<2	<2	<2	3	0.138	0.159	<0.002	<0.002	n/a	<0.002	<0.002	11.7	11.6	<15	12	<0.008	0.009	<0.02	<0.02	<0.025
	10/5/1995	48	0.9	<2	<2	3	3	0.134	0.158	<0.002	<0.002	59	<0.002	<0.002	11.3	10.4	<15	10	<0.008	<0.008	<0.02	<0.02	<0.025
	3/26/1996	n/a	n/a	n/a	<2	n/a	<2	n/a	0.137	n/a	<0.002	n/a	n/a	<0.002	n/a	n/a	n/a	n/a	n/a	<0.008	n/a	<0.02	n/a
	7/23/1996	19	0.4	<2	<2	<2	<2	0.076	0.076	<0.002	<0.002	n/a	<0.002	<0.002	4.96	4.87	<15	6	<0.008	<0.008	<0.02	<0.02	<0.025
	6/30/1997	25	0.2	n/a	<2	n/a	2	n/a	0.065	n/a	<0.002	n/a	n/a	<0.002	n/a	3.55	<15	5	n/a	<0.008	n/a	<0.02	n/a
	1/26/1998	n/a	n/a	n/a	<2	n/a	<2	n/a	0.0666	n/a	<0.002	n/a	n/a	<0.002	n/a	3.34	n/a	4.31	n/a	<0.008	n/a	<0.02	n/a
	5/11/1998	n/a	n/a	n/a	<5	n/a	<3	n/a	0.075	n/a	<0.001	n/a	n/a	<0.0005	n/a	n/a	n/a	17.8	n/a	<0.002	n/a	0.0031	n/a
	7/14/1998	n/a	n/a	n/a	<5	n/a	3	n/a	0.084	n/a	<0.001	n/a	n/a	0.0065	n/a	n/a	n/a	4.9	n/a	<0.0012	n/a	0.003	n/a
	10/20/1998	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0858	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5.96	n/a	<0.005	n/a	<0.005	n/a
	1/11/1999	n/a	n/a	n/a	<5	n/a	2.97	n/a	0.0769	n/a	<0.001	n/a	n/a	<0.001	n/a	4.77	n/a	4.31	n/a	<0.005	n/a	<0.005	n/a
	7/19/1999	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0637	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4.88	n/a	<0.005	n/a	<0.005	n/a
	10/4/1999	n/a	n/a	n/a	<5	n/a	3.58	n/a	0.099	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7.09	n/a	<0.005	n/a	<0.005	n/a
	4/27/2000	n/a	n/a	n/a	<5	n/a	<2	n/a	0.0564	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4.34	n/a	<0.005	n/a	<0.005	n/a
	10/26/2000	n/a	n/a	n/a	<5	n/a	2.73	n/a	0.0902	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5.93	n/a	<0.005	n/a	0.00769	n/a
	6/19/2001	n/a	n/a	n/a	<5	n/a	5.39	n/a	0.0754	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6.76	n/a	<0.005	n/a	0.00533	n/a
	12/13/2001	n/a	n/a	n/a	<5	n/a	5	n/a	0.082	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
	5/22/2002	n/a	n/a	n/a	<5	n/a	7	n/a	0.05	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
	11/7/2002	n/a	n/a	<5	<5	<2	3	0.073	0.074	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	5	<0.003	<0.003	0.004	0.004	<0.001
	6/10/2003	n/a	n/a	n/a	<5	n/a	<2	n/a	0.05	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
	9/26/2003	n/a	n/a	n/a	<5	n/a	5	n/a	0.022	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	0.004	n/a
	5/27/2004	n/a	n/a	n/a	<5	n/a	3	n/a	0.056	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.005	n/a
	12/29/2004	n/a	n/a	n/a	<5	n/a	<2	n/a	0.053	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.004	n/a
	5/12/2005	n/a	n/a	n/a	<5	n/a	6	n/a	0.081	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	23	n/a	<0.003	n/a	0.006	n/a
	11/9/2005	n/a	n/a	n/a	<5	n/a	<2	n/a	0.066	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.003	n/a
	4/15/2006	n/a	n/a	n/a	<5	n/a	5	n/a	0.073	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	4	n/a	<0.003	n/a	0.004	n/a
	9/14/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.07	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	<0.003	n/a	0.002	n/a
	6/8/2007	n/a	n/a	n/a	<5	n/a	5	n/a	0.142	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	10	n/a	<0.003	n/a	0.002	n/a
	12/20/2007	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	n/a	n/a	<5	n/a	<2	n/a	0.042	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	<0.001	n/a
	6/18/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.059	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	8	n/a	<0.003	n/a	0.004	n/a
	11/25/2008	n/a	n/a	n/a	<5	n/a	<2	n/a	0.077	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6	n/a	<0.003	n/a	0.005	n/a
	6/26/2009	n/a	n/a	n/a	<5	n/a	10	n/a	0.092	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	24	n/a	<0.003	n/a	0.007	n/a
	12/1/2009	n/a	n/a	n/a	<5	n/a	7	n/a	0.083	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	18	n/a	<0.003	n/a	0.007	n/a
	5/17/2010	n/a	n/a	n/a	<5	n/a	<2	n/a	0.135	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	37	n/a	<0.003	n/a	0.01	n/a
	10/26/2010	n/a	n/a	n/a	<5	n/a	7	n/a	0.183	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	43	n/a	<0.003	n/a	0.006	n/a
	6/9/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.118	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	30	n/a	<0.003	n/a	0.009	n/a
	12/1/2011	n/a	n/a	n/a	<5	n/a	<2	n/a	0.1	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.003	n/a
	6/27/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.566	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	135	n/a	<0.003	n/a	0.024	n/a
	12/12/2012	n/a	n/a	n/a	<5	n/a	5	n/a	0.237	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	71	n/a	<0.003	n/a	0.007	n/a
	6/28/2013	n/a	n/a	n/a	6	n/a	4	n/a	0.177	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	65	n/a	<0.003	n/a	0.008	n/a

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
MW-4A	10/26/2010	<0.001	n/a	n/a	n/a	4.18	n/a	<2	n/a	n/a	n/a	n/a	10.4	n/a	n/a	n/a	0.047	n/a	5.64	n/a	n/a	n/a	<2
	6/9/2011	<0.001	n/a	n/a	n/a	4.69	n/a	<2	n/a	n/a	n/a	n/a	10.5	n/a	n/a	n/a	0.047	n/a	5.64	n/a	n/a	n/a	<2
	12/1/2011	<0.001	n/a	n/a	n/a	6.46	n/a	<2	n/a	n/a	n/a	n/a	12.4	n/a	n/a	n/a	0.054	n/a	5.78	n/a	n/a	n/a	<2
	6/27/2012	0.006	n/a	n/a	n/a	6.12	n/a	22	n/a	n/a	n/a	n/a	11.6	n/a	n/a	n/a	0.057	n/a	5.75	n/a	n/a	n/a	<2
	10/10/2012	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	0.077	n/a	5.59	n/a	n/a	n/a	<2
	12/13/2012	0.002	n/a	n/a	n/a	7.3	n/a	<2	n/a	n/a	n/a	n/a	15.9	n/a	n/a	n/a	0.096	n/a	5.74	n/a	n/a	n/a	<2
	6/28/2013	0.011	n/a	n/a	n/a	13.5	n/a	<2	n/a	n/a	n/a	n/a	14.7	n/a	n/a	n/a	0.068	n/a	5.59	n/a	n/a	n/a	4
MW-5A	d																						
	6/2/1992	n/a	<0.01	n/a	n/a	11.9	n/a	<2	n/a	1.74	0.26	n/a	n/a	<0.2	n/a	n/a	<0.1		6	n/a	0.4	n/a	<2
	9/15/1992	n/a	<0.01	n/a	n/a	8	n/a	3.7	n/a	1.7	0.3	n/a	n/a	<0.2	n/a	n/a	<0.1		5.96	n/a	0.5	n/a	<2
	12/17/1992	n/a	<0.01	n/a	n/a	8.91	n/a	3.6	n/a	3.55	0.26	n/a	n/a	<0.4	n/a	n/a		0.14	6.17	n/a	1.3	n/a	<2
	3/10/1993	n/a	<0.01	n/a	n/a	7.76	n/a	<2	n/a	1.57	0.38	n/a	n/a	<0.2	n/a	n/a	<0.1		5.78	n/a	0.2	n/a	<2
	9/16/1993	n/a	<0.02	n/a	n/a	14.6	n/a	7.1	n/a	4.68	0.2	n/a	n/a	<0.2	n/a	n/a	<0.1		6.35	n/a	0.9	n/a	<2
	2/1/1994	<0.025	n/a	<0.25	8.82	18.3	<2	7.9	1.95	2.62	0.3	0.35	<0.2	<0.4	<0.04	<0.04	0.14		5.9	<0.1	0.6	<2	<2
	3/15/1994	<0.025	n/a	<0.25	7.14	15	n/a	n/a	2.04	2.61	0.34	0.37	<0.2	<0.2	<0.04	<0.04	0.11		5.75	0.4	0.7	n/a	n/a
	4/25/1994	<0.025	n/a	<0.25	10.2	23	<2	5.3	1.67	2.78	0.43	0.53	<0.2	<0.2	<0.04	<0.04	<0.1		5.8	0.3	1.1	3	<2
	6/6/1994	<0.025	n/a	<0.25	9.94	9.99	n/a	n/a	1.95	1.81	0.39	0.37	<0.2	<0.2	<0.04	<0.04	0.1		6.28	0.3	0.3	n/a	n/a
	8/2/1994	<0.025	n/a	<0.25	10.1	11.2	<2	<2	2.9	2.88	0.52	0.53	<0.2	<0.2	<0.04	<0.04	<0.1		6.05	0.6	0.5	<2	<2
	9/12/1994	<0.025	<0.01	<0.25	11	12	n/a	n/a	2.3	2.3	0.44	0.43	<0.2	<0.2	<0.04	<0.04	0.15		6.05	0.4	0.3	n/a	n/a
	10/24/1994	<0.025	<0.01	<0.25	10	8.6	<2	<2	2.2	3.7	0.37	0.49	<0.2	<0.2	<0.04	<0.04	<0.1		5.925(D)		0.4	0.4	<2
	12/5/1994	<0.025	n/a	<0.25	0.43	3.1	n/a	n/a	2.7	2.7	0.39	0.42	<0.2	<0.2	<0.04	<0.04	0.4		6(D)		0.6	5.9	n/a
	2/1/1995	<0.025	n/a	<0.25	11.2	14.8	<2	<2	2	2.1	0.61	0.62	<0.2	<0.2	<0.04	<0.04	0.2		5.255(D)		1.3	3.2	<2
	8/22/1995	<0.025	<0.01	0.41	10.6	12.1	<2	2	4.42	4.28	0.31	0.3	<0.2	<0.2	<0.04	<0.04	<0.1		6.3		1.2	1.2	<2
	10/5/1995	<0.025	<0.01	0.45	9.84	11.4	<2	2	4.38	4.16	0.28	0.27	<0.2	<0.2	<0.04	<0.04	<0.1		6.17	0.8	0.8	<2	<2
	3/26/1996	<0.025	<0.01	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.2	n/a	n/a	n/a	<0.04	n/a	6.45	n/a	n/a	n/a	<2
	7/23/1996	<0.025	<0.01	<0.25	9.37	9.13	<2	<2	2.03	1.95	0.26	0.25	<0.2	<0.2	<0.04	<0.04	<0.1		5.45	0.4	0.4	<2	<2
	6/30/1997	<0.025	<0.01	<0.25	n/a	10.3	n/a	<2	n/a	1.64	n/a	0.32	n/a	<0.2	n/a	n/a	<0.04	<0.1	5.77	n/a	0.3	n/a	<2
	1/26/1998	<0.025	<0.01	n/a	n/a	8.47	n/a	2.86	n/a	1.48	n/a	0.274	n/a	<0.2	n/a	n/a	<0.04	n/a	5.71	n/a	0.442	n/a	<2
	5/11/1998	<0.002	n/a	n/a	n/a	7.8	n/a	<2.5	n/a	n/a	n/a	0.15	n/a	n/a	n/a	n/a	0.0065	n/a	5.83	n/a	n/a	n/a	<5
	7/14/1998	<0.0013	n/a	n/a	n/a	10.8	n/a	<1.6	n/a	n/a	n/a	0.31	n/a	n/a	n/a	n/a	0.0034	n/a	5.34	n/a	n/a	n/a	<5
	10/20/1998	<0.005	n/a	n/a	n/a	9.46	n/a	<2	n/a	n/a	n/a	0.206	n/a	n/a	n/a	n/a	0.00331	n/a	5.78	n/a	n/a	n/a	<2
	1/11/1999	<0.005	<0.01	n/a	n/a	9	n/a	<2	n/a	1.94	n/a	0.244	n/a	<0.2	n/a	n/a	0.0065	n/a	5.47	n/a	<1	n/a	<2
	7/19/1999	<0.005	n/a	n/a	n/a	9.37	n/a	<2	n/a	n/a	n/a	0.303	n/a	n/a	n/a	n/a	0.00355	n/a	5.8	n/a	n/a	n/a	<2
	10/4/1999	<0.005	n/a	n/a	n/a	10.3	n/a	<2	n/a	n/a	n/a	0.221	n/a	n/a	n/a	n/a	0.00323	n/a	5.6	n/a	n/a	n/a	<2
	4/27/2000	<0.005	n/a	n/a	n/a	9.41	n/a	<2	n/a	n/a	n/a	0.328	n/a	n/a	n/a	n/a	0.0038	n/a	5.2	n/a	n/a	n/a	<2
	10/26/2000	<0.005	n/a	n/a	n/a	11.2	n/a	<2	n/a	n/a	n/a	0.291	n/a	n/a	n/a	n/a	0.0095	n/a	5.74	n/a	n/a	n/a	<2
	6/19/2001	<0.005	n/a	n/a	n/a	15.4	n/a	<2	n/a	n/a	n/a	0.509	n/a	n/a	n/a	n/a	0.00741	n/a	5.95	n/a	n/a	n/a	<2
	12/13/2001	<0.001	n/a	n/a	n/a	<8.92	n/a	<2	n/a	n/a	n/a	<0.237	n/a	n/a	n/a	n/a	0.004	n/a	5.69	n/a	n/a	n/a	<2
	5/22/2002	<0.001	n/a	n/a	n/a	8.66	n/a	<2	n/a	n/a	n/a	0.322	n/a	n/a	n/a	n/a	0.005	n/a	5.74	n/a	n/a	n/a	<2
	11/7/2002	<0.001	n/a	n/a	9.1	9.37	<2	<2	n/a	n/a	0.286	0.279	n/a	n/a	n/a	0.004	0.005	n/a	5.56	n/a	n/a	<2	<2
	6/10/2003	<0.001	n/a	n/a	n/a	9.83	n/a	<2	n/a	n/a	n/a	0.351	n/a	n/a	n/a	n/a	0.005	n/a	5.73	n/a	n/a	n/a	<2
	9/26/2003	<0.001	n/a	n/a	n/a	11.4	n/a	<2	n/a	n/a	n/a	0.396	n/a	n/a	n/a	n/a	0.004	n/a	5.88	n/a	n/a	n/a	<2
	5/27/2004	<0.001	n/a	n/a	n/a	8.28	n/a	<2	n/a	n/a	n/a	0.339	n/a	n/a	n/a	n/a	0.011	n/a	6.88	n/a	n/a	n/a	<2
	12/29/2004	<0.001	n/a	n/a	n/a	8.26	n/a	<2	n/a	n/a	n/a	0.343	n/a	n/a	n/a	n/a	0.005	n/a	5.69	n/a	n/a	n/a	<2
	5/12/2005	<0.001	n/a	n/a	n/a	15.3	n/a	<2	n/a	n/a	n/a	0.536	n/a	n/a	n/a	n/a	0.007	n/a	5.8	n/a	n/a	n/a	<2
	11/9/2005	<0.001	n/a	n/a	n/a	8.34	n/a	<2	n/a	n/a	n/a	0.281	n/a	n/a	n/a	n/a	0.005	n/a	5.63	n/a	n/a	n/a	<2
	4/15/2006	<0.001	n/a	n/a	n/a	8.32	n/a	<2	n/a	n/a	n/a	0.289	n/a	n/a	n/a	n/a	0.005	n/a	5.61	n/a	n/a	n/a	<2
	9/14/2006	<0.001	n/a	n/a	n/a	7.37	n/a	<2	n/a	n/a	n/a	0.218	n/a	n/a	n/a	n/a	0.003	n/a	5.77	n/a	n/a	n/a	<2
	6/8/2007	<0.001	n/a	n/a	n/a	24.4	n/a	<2	n/a	n/a	n/a	0.444	n/a	n/a	n/a	n/a	0.003	n/a	5.93	n/a	n/a	n/a	<2
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	0.036	n/a	n/a	n/a	2.44	n/a	<2	n/a	n/a	0.085	0.085	n/a	n/a	n/a	n/a	0.002	n/a	n/a	n/a	n/a	n/a	<2
	6/18/2008	<0.001	n/a	n/a	n/a	15.7	n/a	<2	n/a	n/a	n/a	0.345	n/a	n/a	n/a	n/a	0.004	n/a	5.93	n/a	n/a	n/a	<2
	11/25/2008	<0.001	n/a	n/a	n/a	13.1	n/a	<2	n/a	n/a	n/a	0.371	n/a	n/a	n/a	n/a	0.005	n/a	12.18	n/a	n/a	n/a	<2
	6/26/2009	<0.001	n/a	n/a	n/a	16.9	n/a	<2	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	0.008	n/a	5.46	n/a	n/a	n/a	<2
	12/1/2009	<0.001	n/a	n/a	n/a	15.9	n/a	<2	n/a	n/a	n/a	0.593	n/a	n/a	n/a	n/a	0.009	n/a	5.64	n/a	n/a	n/a	<2
	5/17/2010	<0.001	n/a	n/a	n/a	24.9	n/a	<2	n/a	n/a	n/a	0.883	n/a	n/a	n/a	n/a	0.013	n/a	5.18	n/a	n/a	n/a	<2
	10/26/2010	<0.001	n/a	n/a	n/a	23.9	n/a	<2	n/a	n/a	n/a	0.764	n/a	n/a</									

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
MW-4A	10/26/2010	n/a	<0.001	n/a	n/a	2152	630	22.2	n/a	<2	1480	4.6	0.4	n/a	<0.005	n/a	0.057	n/a	n/a	n/a	n/a
	6/9/2011	n/a	<0.001	n/a	n/a	2404	660	18.17	n/a	<2	1600	4.1	0.05	n/a	<0.005	n/a	0.056	n/a	n/a	n/a	n/a
	12/1/2011	n/a	<0.001	n/a	n/a	2473	530	19.3	n/a	<2	1500	4.4	0.29	n/a	<0.005	n/a	0.043	n/a	n/a	n/a	n/a
	6/27/2012	n/a	<0.001	n/a	n/a	2010	560	18.4	n/a	<2	1480	6.3	0.46	n/a	<0.005	n/a	0.061	n/a	n/a	n/a	n/a
	10/10/2012	n/a	<0.001	n/a	n/a	3280	n/a	20.1	n/a	<2	n/a	n/a	0.58	n/a	<0.005	n/a	0.067	n/a	<0.05	<0.02	n/a
	12/13/2012	n/a	<0.001	n/a	n/a	2994	600	19.6	n/a	<2	2170	7	0.68	n/a	<0.005	n/a	0.075	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	2780	820	19.1	n/a	<2	2090	7.2	6.65	n/a	<0.010	n/a	0.061	n/a	n/a	n/a	n/a
MW-5A	d																				
	6/2/1992	n/a	<0.015	n/a	7.8	120	23.3	16.1	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	<0.03	18	n/a	n/a	n/a
	9/15/1992	n/a	<0.015	n/a	9.2	130	15.1	17.9	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	<0.03	14	n/a	n/a	n/a
	12/17/1992	n/a	<0.015	n/a	10.1	170	<2	14.8	n/a	n/a	119	<1	n/a	n/a	n/a	n/a	<0.03	47	n/a	n/a	n/a
	3/10/1993	n/a	<0.015	n/a	6.4	105	16.1	13.6	n/a	n/a	98	<1	n/a	n/a	n/a	n/a	<0.03	16	n/a	n/a	n/a
	9/16/1993	n/a	<0.015	n/a	8.5	1806	2.5	16.1	n/a	n/a	143	1.1	n/a	n/a	n/a	n/a	0.03	75	n/a	n/a	n/a
	2/1/1994	<0.015	<0.015	6.9	6.8	132	19.6	9.9	<2	<2	n/a	n/a	493.8	<0.01	0.03	<0.03	0.03	n/a	n/a	n/a	n/a
	3/15/1994	n/a	n/a	8.5	7.9	118	17.8	15.8	<2	<2	n/a	n/a	733	<0.01	0.03	<0.03	0.05	n/a	n/a	n/a	n/a
	4/25/1994	<0.015	<0.015	12.5	10.9	138	25.3	18.2	<2	<2	n/a	n/a	687	<0.01	0.06	<0.03	0.05	n/a	n/a	n/a	n/a
	6/6/1994	n/a	n/a	10.3	10.6	72	25.9	18.6	<2	<2	n/a	n/a	34.1	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	8/2/1994	<0.015	<0.015	13.4	13.6	167	23.2	20.2	<2	<2	n/a	n/a	172	<0.01	<0.01	<0.03	0.03	n/a	n/a	n/a	n/a
	9/12/1994	n/a	n/a	11	10	149	22.4	17.3	<2	<2	2200	<1	51.7	<0.01	<0.01	<0.03	0.07	n/a	n/a	n/a	n/a
	10/24/1994	<0.015	<0.015	11	19	144.65(D)	26	16.9(D)	<2	<2	103	<1	5.925(D)	<0.01	<0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	12/5/1994	n/a	n/a	13	11	124(D)	22	16.4(D)	<2	<2	n/a	n/a	9.7925(D)	<0.01	<0.01	<0.03	<0.03	28	n/a	n/a	n/a
	2/1/1995	<0.015	<0.015	13	12	102.25(D)	27	17.6(D)	<2	<2	n/a	n/a	14.78(D)	<0.01	<0.01	<0.03	0.08	n/a	n/a	n/a	n/a
	8/22/1995	<0.015	<0.015	10	10	223	7	20	<2	<2	122	<1	82.5	<0.01	<0.01	<0.03	<0.03	68	n/a	n/a	n/a
	10/5/1995	<0.015	<0.015	10	10	210	12	13.4	<2	<2	79	1	191	<0.01	0.01	<0.03	<0.03	n/a	n/a	n/a	n/a
	3/26/1996	n/a	<0.015	n/a	n/a	183	n/a	14.4	n/a	<2	n/a	n/a	61.8	n/a	<0.01	n/a	<0.03	n/a	<1	<0.03	n/a
	7/23/1996	<0.015	<0.015	7	8	124	16	16.2	<2	<2	129	<1	2.94	<0.01	<0.01	<0.03	<0.03	23	n/a	n/a	n/a
	6/30/1997	n/a	<0.015	n/a	5	111	16	16.2	n/a	<2	111	<1	4.72	n/a	<0.01	n/a	<0.03	30	<1	<0.03	n/a
	1/26/1998	n/a	<0.015	n/a	7.54	110	13.4	15.7	n/a	<2	80	<1	3.72	n/a	<0.01	n/a	<0.03	n/a	<1	<0.03	<0.03
	5/11/1998	n/a	<0.001	n/a	n/a	123	18	16.8	n/a	<5	116	<1	4.27	n/a	<0.001	n/a	0.016	n/a	n/a	n/a	n/a
	7/14/1998	n/a	<0.0015	n/a	n/a	128	16.1	17.4	n/a	<5.1	85	1.2	4.88	n/a	0.0013	n/a	0.016	n/a	n/a	n/a	n/a
	10/20/1998	n/a	<0.002	n/a	n/a	122	11.3	17.9	n/a	<2	87	<1	4.5	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	1/11/1999	n/a	<0.002	n/a	6.97	111	11.9	16.1	n/a	<2	91	<1	2.5	n/a	<0.005	n/a	<0.01	n/a	<1	n/a	<0.03
	7/19/1999	n/a	<0.002	n/a	n/a	109	14.4	16.4	n/a	<2	80	<1	6.48	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	10/4/1999	n/a	<0.002	n/a	n/a	138	9.2	17.8	n/a	<2	62	1	7.2	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	4/27/2000	n/a	<0.002	n/a	n/a	90	13.1	17	n/a	<2	131	1.16	1	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	10/26/2000	n/a	<0.002	n/a	n/a	108	16.6	18.1	n/a	<2	82	<1	20.2	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	6/19/2001	n/a	<0.002	n/a	n/a	163	11.2	17.7	n/a	<2	91	<1	778	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a	n/a
	12/13/2001	n/a	<0.001	n/a	n/a	96	14	17.9	n/a	<2	77	1	<0.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	5/22/2002	n/a	<0.001	n/a	n/a	94	10	18.44	n/a	<2	58	<1	50	n/a	<0.005	n/a	0.009	n/a	n/a	n/a	n/a
	11/7/2002	<0.001	<0.001	n/a	n/a	86	12	17.6	<2	<2	69	1.7	<0.1	<0.005	<0.005	0.009	0.007	n/a	n/a	n/a	n/a
	6/10/2003	n/a	<0.001	n/a	n/a	77	14	19.95	n/a	<2	75	1	7.8	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a
	9/26/2003	n/a	<0.001	n/a	n/a	112	15	17.77	n/a	<2	98	<1	<0.1	n/a	<0.005	n/a	0.007	n/a	n/a	n/a	n/a
	5/27/2004	n/a	<0.001	n/a	n/a	81	21	16.29	n/a	<2	45	<1	1.1	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
	12/29/2004	n/a	<0.001	n/a	n/a	82	9	14.78	n/a	<2	61	<1	<1	n/a	<0.005	n/a	0.016	n/a	n/a	n/a	n/a
	5/12/2005	n/a	<0.001	n/a	n/a	283	15	17.76	n/a	<2	61	0.7	1.3	n/a	<0.005	n/a	0.012	n/a	n/a	n/a	n/a
	11/9/2005	n/a	<0.001	n/a	n/a	113	16	17.96	n/a	<2	40	1.1	2.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	4/15/2006	n/a	<0.001	n/a	n/a	101	20	16.62	n/a	<2	54	0.9	2.7	n/a	<0.005	n/a	0.008	n/a	n/a	n/a	n/a
	9/14/2006	n/a	<0.001	n/a	n/a	96	16	17.56	n/a	<2	102	1.4	8.1	n/a	<0.005	n/a	0.007	n/a	n/a	n/a	n/a
	6/8/2007	n/a	<0.001	n/a	n/a	122	16	16.57	n/a	<2	78	2.1	323	n/a	<0.005	n/a	0.014	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	<0.001	n/a	n/a	n/a	9	n/a	n/a	<2	54	1.2	n/a	n/a	<0.005	n/a	0.074	n/a	n/a	n/a	n/a
	6/18/2008	n/a	<0.001	n/a	n/a	95	13	15.62	n/a	<2	74	1.3	96.8	n/a	<0.005	n/a	0.008	n/a	n/a	n/a	n/a
	11/25/2008	n/a	<0.001	n/a	n/a	97	11	16.7	n/a	<2	73	0.9	25.16	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a
	6/26/2009	n/a	<0.001	n/a	n/a	153	12	17.98	n/a	<2	101	1.4	9.49	n/a	<0.005	n/a	0.013	n/a	n/a	n/a	n/a
	12/1/2009	n/a	<0.001	n/a	n/a	135	15	16.51	n/a	<2	87	1	19.85	n/a	<0.005	n/a	0.014	n/a	n/a	n/a	n/a
	5/17/2010	n/a	<0.001	n/a	n/a	224	19	18.96	n/a	<2	140	1	21.8	n/a	<0.005	n/a	0.022	n/a	n/a	n/a	n/a
	10/26/2010	n/a	<0.001	n/a	n/a	283	36	21.19	n/a	<2	162	1.4	6.34	n/a	<0.005	n/a	0.019	n/a	n/a	n/a	n/a
	6/9/2011	n/a	<0.001	n/a	n/a	209	26	16.13	n/a	<2	144	1.2	9.91	n/a	<0.005	n/a	0.024	n/a	n/a	n/a	n/a
	12/1/2011	n/a	<0.001	n/a	n/a	135	14	16.8	n/a	<2	103	1.2	4.11	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/27/2012	n/a	<0.001	n/a	n/a	630	84	16.5	n/a	<2	414	2.3	20.1	n/a	<0.005	n/a	0.046	n/a	n/a	n/a	n/a
	12/12/2012	n/a	<0.001	n/a	n/a	391	80	17	n/a	<2	284	2	2.94	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	356	37	19.7	n/a	<2	222	2	6.38	n/a	<0.010	n/a	0.027	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
MW-4A	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.54	n/a	n/a	15.87	n/a	0.19
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.57	n/a	n/a	7.33	n/a	0.35
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.55	n/a	n/a	9.69	n/a	0.62
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-59.4	n/a	n/a	n/a	n/a	27.55	n/a	n/a	13.55	n/a	0.56
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	74.5	0.1	79.3	0.1	20.5	27.54	n/a	n/a	15.32	n/a	0.07
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	56.8	0.3	78.7	0	21	27.5	n/a	n/a	13.12	n/a	0.15
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27.5	n/a	n/a	8.21	n/a	n/a
MW-5A	d																							
	6/2/1992	150	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.25	6	253.26	12.96	240.3	n/a
	9/15/1992	146	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.27	5.89	253.26	17.03	236.23	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.47	6.24	253.26	14.45	238.81	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.25	5.74	253.26	9.79	243.47	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.39	6.38	253.26	19.39	233.87	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.21	n/a	253.26	10.63	242.63	n/a
	3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.61	n/a	253.26	9.64	243.62	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.04	n/a	253.26	10.32	242.94	n/a
	6/6/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.3	n/a	253.26	11.1	242.16	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.34	n/a	253.26	11.98	241.28	n/a
	9/12/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.34	n/a	253.26	14.74	238.52	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.32	n/a	253.26	16.3	236.96	n/a
	12/5/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.98	n/a	253.26	11.39	241.87	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.98	n/a	253.26	9.01	244.25	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.96	n/a	253.26	19.25	234.01	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.98	n/a	253.26	21.02	232.24	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33.98	n/a	253.26	16.84	236.42	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.2	n/a	253.26	16.84	236.42	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.55	n/a	253.26	10.97	242.29	n/a
	1/26/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.55	n/a	253.26	10.76	242.5	n/a
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.55	n/a	253.26	11.85	241.41	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.49	n/a	253.26	19.57	233.69	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.37	n/a	253.26	20.38	232.88	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.37	n/a	253.26	17.03	236.23	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.37	n/a	253.26	13.4	239.86	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.37	n/a	253.26	22.38	230.88	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.04	n/a	253.26	15.35	237.91	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.4	n/a	253.26	24.03	229.23	2.35
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.4	n/a	253.26	18.57	234.69	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.4	n/a	253.26	17.85	235.41	7.92
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.4	n/a	253.26	12.8	240.46	2.81
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.4	n/a	253.26	20.4	232.86	9.71
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	15	238.26	10.6
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	21.74	231.52	10.11
	5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	12.6	240.66	3.68
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	11.53	241.73	10.06
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	12.84	240.42	33
	11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	24	229.26	2.18
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39.4	n/a	253.26	16.94	236.32	2.25
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36.24	n/a	n/a	24.3	228.97	2.38
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36.24	n/a	n/a	17.27	n/a	6.06
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18.54	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.2	n/a	n/a	14.16	n/a	2
	11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34	n/a	n/a	15.75	n/a	0.29
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.24	n/a	n/a	12.91	n/a	0.36
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.2	n/a	n/a	10.02	n/a	3.6
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.24	n/a	n/a	10.19	n/a	1.18
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.2	n/a	n/a	22.79	n/a	0.15
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.22	n/a	n/a	12.97	n/a	0.31
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.2	n/a	n/a	16.39	n/a	0.23
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-27.1	n/a	n/a	n/a	n/a	34.2	n/a	n/a	20.7	n/a	0.35
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-3.8	n/a	n/a	n/a	n/a	34.2	n/a	n/a	19.64	n/a	0.12
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	69.2	0.5	78.6	0	20.9	34.15	n/a	n/a	14.41	n/a	n/a

Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)	
MW-20	d																							
		2/16/2000	n/a	n/a	<5	n/a	27.7	n/a	0.148	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14.2	n/a	<0.005	n/a	<0.005	n/a	
		4/18/2000	n/a	n/a	<5	30.5	39.8	0.162	0.167	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	15.7	<0.005	<0.005	<0.005	<0.005	0.0111	
		8/16/2000	n/a	n/a	<5	n/a	19.8	n/a	0.172	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	38	n/a	<0.005	n/a	<0.005	n/a	
		10/25/2000	n/a	n/a	<5	n/a	20.6	n/a	0.158	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	31.8	n/a	<0.005	n/a	<0.005	n/a	
		2/2/2001	n/a	n/a	<5	n/a	25.3	n/a	0.185	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	29.3	n/a	<0.005	n/a	<0.005	n/a	
		6/18/2001	n/a	n/a	<5	n/a	28.7	n/a	0.149	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	28.9	n/a	<0.005	n/a	<0.005	n/a	
		10/8/2001	n/a	n/a	<5	n/a	30	n/a	0.174	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	29	n/a	<0.001	n/a	<0.001	n/a	
		12/14/2001	n/a	n/a	<5	n/a	34	n/a	0.196	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	32	n/a	<0.003	n/a	<0.001	n/a	
		5/22/2002	n/a	n/a	<5	n/a	33	n/a	0.227	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	36	n/a	<0.003	n/a	0.002	n/a	
		11/6/2002	n/a	n/a	<5	30	30	0.207	0.21	<0.001	<0.001	n/a	<0.001	<0.001	n/a	n/a	n/a	n/a	<0.003	<0.003	0.001	<0.001	<0.001	
		6/12/2003	n/a	n/a	<5	n/a	21	n/a	0.178	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	48	n/a	<0.003	n/a	0.004	n/a	
		9/27/2003	n/a	n/a	<5	n/a	27	n/a	0.028	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	51	n/a	0.007	n/a	0.004	n/a	
		5/29/2004	n/a	n/a	<5	n/a	24	n/a	0.212	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	47	n/a	<0.003	n/a	0.004	n/a	
		12/28/2004	n/a	n/a	<5	n/a	27	n/a	0.201	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	45	n/a	<0.003	n/a	0.002	n/a	
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		5/12/2005	n/a	n/a	<5	n/a	31	n/a	0.242	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	47	n/a	<0.003	n/a	0.002	n/a	
		11/9/2005	n/a	n/a	<5	n/a	32	n/a	0.259	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	48	n/a	<0.003	n/a	0.003	n/a	
		4/15/2006	n/a	n/a	<5	n/a	25	n/a	0.219	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	45	n/a	<0.003	n/a	0.004	n/a	
		9/20/2006	n/a	n/a	<5	n/a	29	n/a	0.233	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	43	n/a	<0.003	n/a	0.003	n/a	
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17.4	n/a	32	n/a	n/a	n/a	n/a	n/a	
		6/8/2007	n/a	n/a	<5	n/a	22	n/a	0.206	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	39	n/a	<0.003	n/a	<0.001	n/a	
		12/20/2007	n/a	n/a	<5	23	30	n/a	0.295	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	57	n/a	0.004	n/a	0.012	n/a	
		6/13/2008	n/a	n/a	<5	n/a	19	n/a	0.271	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	92	n/a	<0.003	n/a	0.009	n/a	
		11/18/2008	n/a	n/a	<5	n/a	32	n/a	0.39	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	86	n/a	<0.003	n/a	0.009	n/a	
		6/26/2009	n/a	n/a	<5	n/a	22	n/a	0.21	n/a	<0.001	n/a	n/a	0.001	n/a	n/a	n/a	103	n/a	<0.003	n/a	0.016	n/a	
		12/3/2009	n/a	n/a	<5	n/a	25	n/a	0.338	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	104	n/a	<0.003	n/a	0.013	n/a	
		5/17/2010	n/a	n/a	<5	n/a	15	n/a	0.288	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	90	n/a	<0.003	n/a	0.016	n/a	
		10/26/2010	n/a	n/a	<5	n/a	28	n/a	0.42	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	103	n/a	<0.003	n/a	0.011	n/a	
		6/9/2011	n/a	n/a	<5	n/a	22	n/a	0.374	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	n/a	109	n/a	<0.003	n/a	0.008	n/a	
		12/1/2011	n/a	n/a	<5	n/a	30	n/a	0.432	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	112	n/a	<0.003	n/a	0.007	n/a	
		10/8/2012	n/a	n/a	n/a	n/a	32	n/a	n/a	n/a	n/a	n/a	n/a	0.008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
MW-28	u																							
		12/7/2006	n/a	n/a	<5	n/a	3	n/a	0.043	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	4.8	n/a	19	n/a	<0.003	n/a	0.007	n/a
		6/5/2007	n/a	n/a	<5	n/a	<2	n/a	0.082	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	20	n/a	<0.003	n/a	0.021	n/a	
		12/28/2007	n/a	n/a	<5	n/a	<2	n/a	0.095	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17	n/a	<0.003	n/a	0.009	n/a	
		6/17/2008	n/a	n/a	<5	n/a	<2	n/a	0.049	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	17	n/a	<0.003	n/a	0.008	n/a	
		11/13/2008	n/a	n/a	<5	n/a	<2	n/a	0.068	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.009	n/a	
		6/23/2009	n/a	n/a	<5	n/a	<2	n/a	0.041	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a	0.005	n/a	
		11/20/2009	n/a	n/a	<5	n/a	<2	n/a	0.043	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.003	n/a	
		5/18/2010	n/a	n/a	<5	n/a	<2	n/a	0.041	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.003	n/a	
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/3/2012	n/a	n/a	<5	<2	<2	n/a	0.065	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	4.4	n/a	16	n/a	<0.003	0.003	0.003	n/a
		12/11/2012	n/a	n/a	<5	n/a	<2	n/a	0.077	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	16	n/a	<0.003	n/a	0.003	n/a	
MW-29	u																							
		12/7/2006	n/a	n/a	<5	n/a	<2	n/a	0.035	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	6.4	n/a	15	n/a	<0.003	n/a	0.077	n/a
		6/5/2007	n/a	n/a	<5	n/a	<2	n/a	0.055	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a	0.056	n/a	
		12/28/2007	n/a	n/a	<5	n/a	<2	n/a	0.047	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	10	n/a	<0.003	n/a	0.078	n/a	
		6/17/2008	n/a	n/a	<5	n/a	<2	n/a	0.034	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.053	n/a	
		11/13/2008	n/a	n/a	<5	n/a	<2	n/a	0.043	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.079	n/a	
		6/23/2009	n/a	n/a	<5	n/a	<2	n/a	0.036	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	11	n/a	<0.003	n/a	0.032	n/a	
		11/19/2009	n/a	n/a	<5	n/a	<2	n/a	0.036	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	14	n/a	<0.003	n/a	0.042	n/a	
		5/18/2010	n/a	n/a	<5	n/a	<2	n/a	0.031	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.023	n/a	
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/3/2012	n/a	n/a	<5	<2	<2	n/a	0.05	n/a	0.002	n/a	n/a	<0.001	n/a	n/a	5.8	n/a	14	n/a	<0.003	0.066	0.079	n/a
		12/11/2012	n/a	n/a	<5	n/a	<2	n/a	0.048	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.07	n/a	
PZ-1	d																							





Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)	
MW-20	d																					
		2/16/2000	n/a	<0.002	n/a	n/a	226	19.4	17.5	n/a	<2		124	1.77	170	n/a	<0.005	n/a	0.0132	n/a	n/a	n/a
		4/18/2000	0.00219	<0.002	n/a	n/a	228	24	17.6	<2	<2		110	1.72	90	<0.005	<0.005	0.0101	0.0111	n/a	n/a	n/a
		8/16/2000	n/a	<0.002	n/a	n/a	411	21.4	19.7	n/a	<2		173	1.62	760	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a
		10/25/2000	n/a	<0.002	n/a	n/a	262	70	20.67	n/a	<2		201	1.57	11.8	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a
		2/2/2001	n/a	<0.002	n/a	n/a	295	15.9	16.1	n/a	<2		153	1.7	507	n/a	<0.005	n/a	0.0287	n/a	n/a	n/a
		6/18/2001	n/a	<0.002	n/a	n/a	289	25	17.6	n/a	<2		162	1.3	852	n/a	<0.005	n/a	<0.01	n/a	n/a	n/a
		10/8/2001	n/a	<0.001	n/a	n/a	315	26	19.9	n/a	<2		107	1.7	349	n/a	<0.005	n/a	0.012	n/a	n/a	n/a
		12/14/2001	n/a	<0.001	n/a	n/a	292	21	18.3	n/a	<2		101	1.8	315	n/a	<0.005	n/a	0.01	n/a	n/a	n/a
		5/22/2002	n/a	<0.001	n/a	n/a	398	41	19.83	n/a	<2		153	2.3	88.1	n/a	<0.005	n/a	0.012	n/a	n/a	n/a
		11/6/2002	<0.001	<0.001	n/a	n/a	126	n/a	19.2	<2	<2	n/a	n/a	20.2	<0.005	<0.005	<0.005	<0.005	0.011	n/a	n/a	n/a
		6/12/2003	n/a	<0.001	n/a	n/a	358	36	20.68	n/a	<2		201	2	0.7	n/a	<0.005	n/a	<0.005	0.011	n/a	n/a
		9/27/2003	n/a	<0.001	n/a	n/a	349	34	20.65	n/a	<2		215	2	83.2	n/a	0.005	n/a	0.036	n/a	n/a	n/a
		5/29/2004	n/a	<0.001	n/a	n/a	326	35	18.57	n/a	<2		180	2.2	2.8	n/a	<0.005	n/a	0.007	n/a	n/a	n/a
		12/28/2004	n/a	<0.001	n/a	n/a	n/a	27	n/a	n/a	<2		160	2.2	2.2	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	323	n/a	17.11	n/a	n/a	n/a	n/a	1.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	<0.001	n/a	n/a	746	42	17.91	n/a	<2		148	1.5	3.2	n/a	<0.005	n/a	0.007	n/a	n/a	n/a
		11/9/2005	n/a	<0.001	n/a	n/a	431	49	20.37	n/a	<2		139	3	7.5	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		4/15/2006	n/a	0.001	n/a	n/a	440	57	18.27	n/a	<2		215	2.7	3.8	n/a	<0.005	n/a	0.005	n/a	n/a	n/a
		9/20/2006	n/a	<0.001	n/a	n/a	380	49	19.69	n/a	<2		273	3.2	10.1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		12/6/2006	n/a	n/a	n/a	15.6	259	27	17.7	n/a	n/a	n/a	n/a	291	n/a	n/a	n/a	n/a	98	n/a	n/a	n/a
		6/8/2007	n/a	<0.001	n/a	n/a	462	22	17.7	n/a	<2		184	2.7	<1	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		12/20/2007	n/a	<0.001	n/a	n/a	53	73	21.2	n/a	<2		246	4.1	<1	n/a	<0.005	n/a	0.016	n/a	n/a	n/a
		6/13/2008	n/a	<0.001	n/a	n/a	650	69	19.71	n/a	<2		120	3.3	9.02	n/a	<0.005	n/a	0.011	n/a	n/a	n/a
		11/18/2008	n/a	<0.001	n/a	n/a	680	92	19.19	n/a	<2		367	3.9	5.43	n/a	<0.005	n/a	0.006	n/a	n/a	n/a
		6/26/2009	n/a	<0.001	n/a	n/a	791	114	21.11	n/a	<2		448	3.7	1.79	n/a	<0.005	n/a	0.02	n/a	n/a	n/a
		12/3/2009	n/a	<0.001	n/a	n/a	788	128	18.36	n/a	<2		447	4.4	8.42	n/a	<0.005	n/a	0.01	n/a	n/a	n/a
		5/17/2010	n/a	<0.001	n/a	n/a	756	116	20.1	n/a	<2		446	3.9	7.63	n/a	<0.005	n/a	0.017	n/a	n/a	n/a
		10/26/2010	n/a	<0.001	n/a	n/a	805	156	23.36	n/a	<2		448	4.7	1.72	n/a	<0.005	n/a	0.01	n/a	n/a	n/a
		6/9/2011	n/a	<0.001	n/a	n/a	846	139	18.86	n/a	<2		514	4.4	2.01	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		12/1/2011	n/a	<0.001	n/a	n/a	914	134	20.22	n/a	<2		478	4.4	2.11	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-28	u																					
		12/7/2006	n/a	<0.001	n/a	23.1	193.1	30	15.3	n/a	<2		129	0.8	5.79	n/a	<0.005	n/a	0.028	50	n/a	n/a
		6/5/2007	n/a	<0.001	n/a	n/a	316	99	15.47	n/a	<2		237	1.5	65.2	n/a	<0.005	n/a	0.033	n/a	n/a	n/a
		12/28/2007	n/a	<0.001	n/a	n/a	201	44	15.92	n/a	<2		114	1	2	n/a	<0.005	n/a	0.039	n/a	n/a	n/a
		6/17/2008	n/a	<0.001	n/a	n/a	207	46	15.11	n/a	<2	<10	0.9	2.56	n/a	<0.005	n/a	0.017	n/a	n/a	n/a	n/a
		11/13/2008	n/a	<0.001	n/a	n/a	181	39	17.21	n/a	<2		139	0.7	0.1	n/a	<0.005	n/a	0.025	n/a	n/a	n/a
		6/23/2009	n/a	<0.001	n/a	n/a	186	35	16.87	n/a	<2		137	1.6	0.97	n/a	<0.005	n/a	0.013	n/a	n/a	n/a
		11/20/2009	n/a	<0.001	n/a	n/a	173	39	16.73	n/a	<2		149	0.5	5.08	n/a	<0.005	n/a	0.013	n/a	n/a	n/a
		5/18/2010	n/a	<0.001	n/a	n/a	160	32	13.96	n/a	<2		129	0.4	2.62	n/a	<0.005	n/a	0.015	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	154	n/a	17.12	n/a	n/a	n/a	n/a	4.92	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	175	n/a	16.42	n/a	n/a	n/a	n/a	0.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	<0.001	n/a	21.5	169	24	18.3	n/a	<2		123	0.7	14.9	n/a	<0.005	n/a	0.017	210	n/a	n/a
		12/11/2012	n/a	<0.001	n/a	n/a	154	30	17.4	n/a	<2		127	0.7	10.9	n/a	<0.005	n/a	0.023	n/a	n/a	n/a
MW-29	u																					
		12/7/2006	n/a	<0.001	n/a	27.2	114.3	62	12.4	n/a	<2		170	2.2	7.63	n/a	<0.005	n/a	0.057	68	n/a	n/a
		6/5/2007	n/a	<0.001	n/a	n/a	257	82	16	n/a	<2		154	3.2	147.1	n/a	<0.005	n/a	0.069	n/a	n/a	n/a
		12/28/2007	n/a	<0.001	n/a	n/a	279	75	16.77	n/a	<2		144	3	8.9	n/a	<0.005	n/a	0.079	n/a	n/a	n/a
		6/17/2008	n/a	<0.001	n/a	n/a	233	66	15.96	n/a	<2		124	2.6	1.13	n/a	<0.005	n/a	0.06	n/a	n/a	n/a
		11/13/2008	n/a	<0.001	n/a	n/a	259	69	17.95	n/a	<2		170	2.8	0.48	n/a	<0.005	n/a	0.075	n/a	n/a	n/a
		6/23/2009	n/a	<0.001	n/a	n/a	220	62	16.94	n/a	<2		126	2.1	0.71	n/a	<0.005	n/a	0.054	n/a	n/a	n/a
		11/19/2009	n/a	<0.001	n/a	n/a	218	66	17.54	n/a	<2		141	1.7	5.05	n/a	<0.005	n/a	0.063	n/a	n/a	n/a
		5/18/2010	n/a	<0.001	n/a	n/a	185	54	14.37	n/a	<2		137	1.2	1.68	n/a	<0.005	n/a	0.052	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	227	n/a	18.28	n/a	n/a	n/a	n/a	1.37	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	309	n/a	17.32	n/a	n/a	n/a	n/a	58.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	<0.001	n/a	28.6	262	60	19.3	n/a	<2		151	2.8	32.1	n/a	<0.005	n/a	0.085	400	n/a	n/a
		12/11/2012	n/a	<0.001	n/a	n/a	227	67	17.3	n/a	<2		121	3	31.3	n/a	<0.005	n/a	0.073	n/a	n/a	n/a
PZ-1	d																					
		12/6/2006	n/a	<0.001	n/a	21.4	232	28	16.1	n/a	<2		182	2.7	1000(>)	n/a	0.035	n/a	0.056	160	n/a	n/a
SW-A	d																					
		12/5/2006	n/a	<0.001	n/a	4.6	86.4	21	2.5	n/a	<2		69	16.5	n/a	n/a	<0.005	n/a	0.067	58	n/a	n/a



Model Fill Landfill  
Historical Database

		Alkalinity as CaCO3 (mg/L)	Ammonia as N (mg/L)	Antimony Dissolved (ug/L)	Antimony Total (ug/L)	Arsenic Dissolved (ug/L)	Arsenic Total (ug/L)	Barium Dissolved (mg/L)	Barium Total (mg/L)	Beryllium Dissolved (mg/L)	Beryllium Total (mg/L)	Bicarbona te Ion (mg/L)	Cadmium Dissolved (mg/L)	Cadmium Total (mg/L)	Calcium Dissolved (mg/L)	Calcium Total (mg/L)	Chemical Oxygen Demand [COD] (mg/L)	Chloride (mg/L)	Chromium Dissolved (mg/L)	Chromium Total (mg/L)	Cobalt Dissolved (mg/L)	Cobalt Total (mg/L)	Copper Dissolved (mg/L)
SW-C	d																						
	12/5/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.029	n/a	<0.001	n/a	n/a	<0.001	n/a	4.8	n/a	10	n/a	<0.003	n/a	<0.001	n/a
SW-D	d																						
	12/5/2006	n/a	n/a	n/a	<5	n/a	<2	n/a	0.055	n/a	<0.001	n/a	n/a	<0.001	n/a	24.6	n/a	16	n/a	<0.003	n/a	0.037	n/a
GEC-10	d																						
	12/28/2007	n/a	n/a	n/a	n/a	<2	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.023	n/a	0.002	n/a	n/a	0.003	n/a	244	n/a	14	n/a	<0.003	0.401	0.32	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.024	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.254	n/a
	6/28/2013	n/a	n/a	n/a	<2	n/a	<2	n/a	0.027	n/a	<0.001	n/a	n/a	0.005	n/a	n/a	n/a	12	n/a	<0.003	n/a	0.306	n/a
GEC-8	d																						
	12/28/2007	n/a	n/a	n/a	n/a	<2	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.248	n/a	0.002	n/a	n/a	<0.001	n/a	15.2	n/a	7	n/a	0.005	0.004	<0.001	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.221	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	0.003	n/a	<0.001	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.19	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6	n/a	<0.003	n/a	<0.001	n/a
GEC-9	d																						
	12/28/2007	n/a	n/a	n/a	n/a	<2	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.029	n/a	0.002	n/a	n/a	<0.001	n/a	4.2	n/a	6	n/a	<0.003	0.012	0.011	n/a
	12/11/2012	n/a	n/a	n/a	<5	n/a	8	n/a	0.063	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	6	n/a	0.014	n/a	0.012	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.031	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	9	n/a	<0.003	n/a	0.01	n/a
BorrowPond	d																						
	10/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.069	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	5	n/a	<0.003	n/a	0.002	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	2	n/a	0.102	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	30	n/a	<0.003	n/a	0.025	n/a
MW-20A	d																						
	10/8/2012	n/a	n/a	n/a	<5	37	32	n/a	0.552	n/a	<0.001	n/a	n/a	0.008	n/a	39	n/a	99	n/a	<0.001	0.012	0.007	n/a
	12/14/2012	n/a	n/a	n/a	<5	n/a	38	n/a	0.682	n/a	<0.001	n/a	n/a	0.012	n/a	n/a	n/a	276	n/a	<0.003	n/a	0.008	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	35	n/a	0.64	n/a	<0.001	n/a	n/a	0.012	n/a	n/a	n/a	213	n/a	<0.003	n/a	0.011	n/a
MW-21A	d																						
	10/10/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.114	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	n/a	n/a	0.001	n/a	<0.001	n/a
	12/14/2012	n/a	n/a	n/a	<5	n/a	4	n/a	0.133	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	52	n/a	<0.003	n/a	<0.001	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	4	n/a	0.158	n/a	<0.001	n/a	n/a	0.003	n/a	n/a	n/a	63	n/a	<0.003	n/a	<0.001	n/a
MW-6	d																						
	10/5/2012	n/a	n/a	n/a	<5	<2	<2	n/a	0.12	n/a	0.002	n/a	n/a	0.003	n/a	2780	n/a	830	n/a	<0.003	0.093	0.095	n/a
	12/12/2012	n/a	n/a	n/a	<5	n/a	12	n/a	0.126	n/a	<0.001	n/a	n/a	0.004	n/a	n/a	n/a	820	n/a	<0.003	n/a	0.086	n/a
	6/28/2013	n/a	n/a	n/a	16	n/a	16	n/a	0.114	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	770	n/a	<0.003	n/a	0.078	n/a
MW-7	d																						
	10/5/2012	n/a	n/a	n/a	<5	<2	<2	n/a	4.04	n/a	0.002	n/a	n/a	<0.001	n/a	29.6	n/a	243	n/a	<0.003	0.01	0.009	n/a
	12/12/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.094	n/a	0.002	n/a	n/a	0.212	n/a	n/a	n/a	273	n/a	<0.003	n/a	0.008	n/a
	6/28/2013	n/a	n/a	n/a	<6	n/a	<2	n/a	0.064	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	241	n/a	<0.003	n/a	0.01	n/a
RunOff	d																						
	10/11/2012	n/a	n/a	n/a	<5	n/a	9	n/a	0.104	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	23	n/a	0.003	n/a	0.031	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.046	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	28	n/a	<0.003	n/a	0.019	n/a
SedPond	d																						
	10/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.083	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	50	n/a	<0.003	n/a	0.002	n/a
SeepEast	d																						
	10/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.21	n/a	<0.001	n/a	n/a	0.002	n/a	n/a	n/a	16	n/a	<0.003	n/a	0.002	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	2	n/a	0.116	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	25	n/a	<0.003	n/a	0.004	n/a
SeepWest	d																						
	10/11/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.098	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	22	n/a	<0.003	n/a	0.023	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.131	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	43	n/a	<0.003	n/a	0.013	n/a
SW19-29	d																						
	10/9/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.065	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	7	n/a	0.008	n/a	0.002	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.068	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	13	n/a	<0.003	n/a	0.007	n/a
SW1A-28	d																						
	10/9/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.033	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	<3	n/a	<0.003	n/a	<0.001	n/a
	12/17/2012	n/a	n/a	n/a	<5	n/a	<2	n/a	0.032	n/a	<0.001	n/a	n/a	<0.001	n/a	n/a	n/a	10	n/a	<0.003	n/a	<0.001	n/a

Model Fill Landfill  
Historical Database

		Copper Total (mg/L)	Cyanide Total (mg/L)	Fluoride (mg/L)	Iron Dissolved (mg/L)	Iron Total (mg/L)	Lead Dissolved (ug/L)	Lead Total (ug/L)	Magnesium Dissolved (mg/L)	Magnesium Total (mg/L)	Manganese Dissolved (mg/L)	Manganese Total (mg/L)	Mercury Dissolved (ug/L)	Mercury Total (ug/L)	Nickel Dissolved (mg/L)	Nickel Total (mg/L)	Nitrate as N (mg/L)	pH [Field] (su)	Potassium Dissolved (mg/L)	Potassium Total (mg/L)	Selenium Dissolved (ug/L)	Selenium Total (ug/L)	
SW-C	d																						
	12/5/2006	0.006	n/a	n/a	n/a	1.05	n/a	<2	n/a	2.1	n/a	0.134	n/a	n/a	n/a	0.01	n/a	7.11	n/a	2.8	n/a	<2	
SW-D	d																						
	12/5/2006	0.011	n/a	n/a	n/a	0.38	n/a	<2	n/a	9.2	n/a	2.59	n/a	n/a	n/a	0.085	n/a	6.98	n/a	3.1	n/a	<2	
GEC-10	d																						
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.65	n/a	n/a	n/a	n/a	
	10/3/2012	<0.001	n/a	n/a	27.2	16.8	n/a	<2	n/a	50.8	30.5	26.7	n/a	n/a	n/a	0.32	<0.1	5.47	n/a	1.3	n/a	<2	
	12/11/2012	<0.001	n/a	n/a	n/a	15.1	n/a	<2	n/a	n/a	n/a	22.5	n/a	n/a	n/a	0.266	n/a	5.88	n/a	n/a	n/a	<2	
	6/28/2013	0.002	n/a	n/a	n/a	28	n/a	<2	n/a	n/a	n/a	24.3	n/a	n/a	n/a	0.311	n/a	5.5	n/a	n/a	n/a	<2	
GEC-8	d																						
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.9	n/a	n/a	n/a	n/a	
	10/3/2012	0.003	n/a	n/a	6.65	6.8	n/a	<2	n/a	9.9	0.357	0.377	n/a	n/a	n/a	0.002	<0.1	5.73	n/a	1.3	n/a	<2	
	12/11/2012	<0.001	n/a	n/a	n/a	3.43	n/a	3	n/a	n/a	n/a	0.32	n/a	n/a	n/a	0.003	n/a	5.95	n/a	n/a	n/a	<2	
	6/28/2013	0.002	n/a	n/a	n/a	1.82	n/a	<2	n/a	n/a	n/a	0.352	n/a	n/a	n/a	0.002	n/a	5.66	n/a	n/a	n/a	<2	
GEC-9	d																						
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4.84	n/a	n/a	n/a	n/a	
	10/3/2012	<0.001	n/a	n/a	1.8	1.49	n/a	<2	n/a	2.7	0.042	0.047	n/a	n/a	n/a	0.014	<0.1	5.01	n/a	0.2	n/a	<2	
	12/11/2012	<0.001	n/a	n/a	n/a	9.63	n/a	5	n/a	n/a	n/a	0.09	n/a	n/a	n/a	0.023	n/a	5.13	n/a	n/a	n/a	<2	
	6/28/2013	0.002	n/a	n/a	n/a	0.83	n/a	<2	n/a	n/a	n/a	0.04	n/a	n/a	n/a	0.016	n/a	5.17	n/a	n/a	n/a	<2	
BorrowPond	d																						
	10/11/2012	0.003	n/a	n/a	n/a	0.12	n/a	<2	n/a	n/a	n/a	0.251	n/a	n/a	n/a	0.011	n/a	6.71	n/a	n/a	n/a	<2	
	12/17/2012	0.004	n/a	n/a	n/a	0.18	n/a	<2	n/a	n/a	n/a	2.15	n/a	n/a	n/a	0.057	n/a	5.44	n/a	n/a	n/a	<2	
MW-20A	d																						
	10/8/2012	<0.001	<0.005	n/a	167	151	n/a	<2	n/a	15.3	3.03	2.46	n/a	<0.5	n/a	0.014	<0.1	5.76	n/a	1.5	n/a	<2	
	12/14/2012	<0.001	n/a	n/a	n/a	165	n/a	<2	n/a	n/a	n/a	3.38	n/a	n/a	n/a	0.02	n/a	5.88	n/a	n/a	n/a	<2	
	6/28/2013	<0.001	n/a	n/a	n/a	145	n/a	<2	n/a	n/a	n/a	3.33	n/a	n/a	n/a	0.021	n/a	5.58	n/a	n/a	n/a	<2	
MW-21A	d																						
	10/10/2012	<0.001	<0.005	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	<0.001	n/a	5.62	n/a	n/a	n/a	<2	
	12/14/2012	<0.001	n/a	n/a	n/a	34.3	n/a	<2	n/a	n/a	n/a	0.38	n/a	n/a	n/a	<0.001	n/a	5.63	n/a	n/a	n/a	<2	
	6/28/2013	<0.001	n/a	n/a	n/a	40.4	n/a	<2	n/a	n/a	n/a	0.443	n/a	n/a	n/a	<0.001	n/a	5.41	n/a	n/a	n/a	<2	
MW-6	d																						
	10/5/2012	<0.001	n/a	n/a	7.87	50.5	n/a	<2	n/a	66.4	11.3	11.4	n/a	n/a	n/a	3.6	<0.1	6.16	n/a	25	n/a	<2	
	12/12/2012	<0.001	n/a	n/a	n/a	51.6	n/a	<2	n/a	n/a	n/a	9.91	n/a	n/a	n/a	0.064	n/a	6.25	n/a	n/a	n/a	<2	
	6/28/2013	0.009	n/a	n/a	n/a	63.2	n/a	<2	n/a	n/a	n/a	12.2	n/a	n/a	n/a	0.073	n/a	5.97	n/a	n/a	n/a	<2	
MW-7	d																						
	10/5/2012	<0.001	n/a	n/a	8.77	10.1	n/a	<100	n/a	23.5	2.24	2.26	n/a	n/a	n/a	0.035	<0.1	5.34	n/a	1.8	n/a	<2	
	12/12/2012	<0.001	n/a	n/a	n/a	10.6	n/a	<2	n/a	n/a	n/a	2.24	n/a	n/a	n/a	0.032	n/a	5.47	n/a	n/a	n/a	<2	
	6/28/2013	<0.004	n/a	n/a	n/a	13.4	n/a	<2	n/a	n/a	n/a	2.13	n/a	n/a	n/a	0.032	n/a	5.19	n/a	n/a	n/a	<2	
RunOff	d																						
	10/11/2012	0.002	n/a	n/a	n/a	11.6	n/a	<2	n/a	n/a	n/a	2.8	n/a	n/a	n/a	0.022	n/a	5.63	n/a	n/a	n/a	<2	
	12/17/2012	<0.001	n/a	n/a	n/a	2.55	n/a	<2	n/a	n/a	n/a	2.41	n/a	n/a	n/a	0.013	n/a	6.42	n/a	n/a	n/a	<2	
SedPond	d																						
	10/11/2012	<0.001	n/a	n/a	n/a	0.18	n/a	<2	n/a	n/a	n/a	0.588	n/a	n/a	n/a	0.007	n/a	6.45	n/a	n/a	n/a	<2	
SeepEast	d																						
	10/11/2012	<0.001	n/a	n/a	n/a	26.2	n/a	<2	n/a	n/a	n/a	2.09	n/a	n/a	n/a	0.004	n/a	5.16	n/a	n/a	n/a	<2	
	12/17/2012	0.001	n/a	n/a	n/a	10.2	n/a	<2	n/a	n/a	n/a	1.66	n/a	n/a	n/a	0.004	n/a	6.22	n/a	n/a	n/a	<2	
SeepWest	d																						
	10/11/2012	<0.001	n/a	n/a	n/a	8.49	n/a	<2	n/a	n/a	n/a	0.591	n/a	n/a	n/a	0.037	n/a	5.78	n/a	n/a	n/a	<2	
	12/17/2012	<0.001	n/a	n/a	n/a	24	n/a	<2	n/a	n/a	n/a	0.501	n/a	n/a	n/a	0.023	n/a	6.33	n/a	n/a	n/a	<2	
SW/19-29	d																						
	10/9/2012	0.005	n/a	n/a	n/a	4.06	n/a	5	n/a	n/a	n/a	0.074	n/a	n/a	n/a	0.007	n/a	n/a	n/a	n/a	n/a	<2	
	12/17/2012	0.004	n/a	n/a	n/a	4.39	n/a	4	n/a	n/a	n/a	0.738	n/a	n/a	n/a	0.009	n/a	n/a	n/a	n/a	n/a	<2	
SW/1A-28	d																						
	10/9/2012	<0.001	n/a	n/a	n/a	5.4	n/a	<2	n/a	n/a	n/a	0.252	n/a	n/a	n/a	0.001	n/a	n/a	n/a	n/a	n/a	<2	
	12/17/2012	0.003	n/a	n/a	n/a	0.94	n/a	<2	n/a	n/a	n/a	0.153	n/a	n/a	n/a	0.002	n/a	n/a	n/a	n/a	n/a	<2	

Model Fill Landfill  
Historical Database

		Silver Dissolved (mg/L)	Silver Total (mg/L)	Sodium Dissolved (mg/L)	Sodium Total (mg/L)	Specific Conductance [Field] (umhos/cm)	Sulfate as SO4 (mg/L)	Temperature (Deg-C)	Thallium Dissolved (ug/L)	Thallium Total (ug/L)	Total Dissolved Solids [TDS] (mg/L)	Total Organic Carbon [TOC] (mg/L)	Turbidity (NTU)	Vanadium Dissolved (mg/L)	Vanadium Total (mg/L)	Zinc Dissolved (mg/L)	Zinc Total (mg/L)	Bicarbonate as CaCO3 (mg/L)	Sulfide as S (mg/L)	Tin Total (mg/L)	Tin (mg/L)
SW-C	d																				
	12/5/2006	n/a	<0.001	n/a	2.5	130.4	54	5.4	n/a	<2	120	8.1	n/a	n/a	<0.005	n/a	0.019	40	n/a	n/a	n/a
SW-D	d																				
	12/5/2006	n/a	<0.001	n/a	14.3	235	98	8.5	n/a	<2	176	2.9	n/a	n/a	<0.005	n/a	0.16	38	n/a	n/a	n/a
GEC-10	d																				
	12/28/2007	n/a	n/a	n/a	n/a	1870	n/a	18.77	n/a	n/a	n/a	n/a	5.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	<0.001	n/a	42.8	1780	740	20.1	n/a	<2	1530	2.8	5.72	n/a	<0.005	n/a	0.782	120	n/a	n/a	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	1670	920	20.1	n/a	<2	1620	3.7	8.1	n/a	<0.005	n/a	0.595	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1341	670	19.9	n/a	<2	1120	2.9	3.46	n/a	<0.010	n/a	0.825	n/a	n/a	n/a	n/a
GEC-8	d																				
	12/28/2007	n/a	n/a	n/a	n/a	304	n/a	16.86	n/a	n/a	n/a	n/a	385.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	<0.001	n/a	23	278	34	17.9	n/a	<2	174	1.2	79.3	n/a	<0.005	n/a	0.01	110	n/a	n/a	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	238	38	19	n/a	<2	152	1.2	88.4	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	244	28	21.9	n/a	<2	149	1.5	9.49	n/a	<0.010	n/a	0.014	n/a	n/a	n/a	n/a
GEC-9	d																				
	12/28/2007	n/a	n/a	n/a	n/a	260	n/a	19.04	n/a	n/a	n/a	n/a	64.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/3/2012	n/a	<0.001	n/a	32.5	276	66	20.3	n/a	<2	221	1.4	17.3	n/a	<0.005	n/a	0.024	140	n/a	n/a	n/a
	12/11/2012	n/a	<0.001	n/a	n/a	223	70	20.2	n/a	<2	240	2	37.6	n/a	<0.005	n/a	0.089	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	404	104	22.4	n/a	<2	309	1.7	9.3	n/a	<0.010	n/a	0.02	n/a	n/a	n/a	n/a
BorrowPond	d																				
	10/11/2012	n/a	0.002	n/a	n/a	219	64	17.6	n/a	<2	109	1.3	15.1	n/a	<0.005	n/a	0.005	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	272	102	12.3	n/a	<2	227	2.4	15.3	n/a	<0.005	n/a	0.086	n/a	n/a	n/a	n/a
MW-20A	d																				
	10/8/2012	n/a	0.002	n/a	44.5	1640	53	21.6	n/a	<2	n/a	n/a	8.82	n/a	<0.005	n/a	0.012	250	<0.05	<0.02	n/a
	12/14/2012	n/a	<0.001	n/a	n/a	1317	80	22.1	n/a	<2	168	5	0.81	n/a	<0.005	n/a	0.03	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1205	42	20.4	n/a	<2	675	4.6	9.09	n/a	<0.010	n/a	0.023	n/a	n/a	n/a	n/a
MW-21A	d																				
	10/10/2012	n/a	<0.001	n/a	n/a	307	n/a	22.9	n/a	<2	n/a	n/a	2.97	n/a	<0.005	n/a	<0.005	n/a	<0.05	<0.02	n/a
	12/14/2012	n/a	<0.001	n/a	n/a	309	12	21.9	n/a	<2	184	2.9	1.11	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	376	10	20.5	n/a	<2	206	5	6.15	n/a	<0.010	n/a	<0.005	n/a	n/a	n/a	n/a
MW-6	d																				
	10/5/2012	n/a	<0.001	n/a	465	4.41	63	20.3	n/a	<2	1880	9.3	1.13	n/a	<0.005	n/a	0.012	390	n/a	n/a	n/a
	12/12/2012	n/a	<0.001	n/a	n/a	3243	82	19.3	n/a	<2	1810	9.1	1.98	n/a	<0.005	n/a	0.009	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	3490	144	20.7	n/a	<2	2030	11	51	n/a	<0.010	n/a	<0.020	n/a	n/a	n/a	n/a
MW-7	d																				
	10/5/2012	n/a	<0.001	n/a	160	1250	113	18.5	n/a	<2	688	3.1	5.2	n/a	<0.25	n/a	0.038	78	n/a	n/a	n/a
	12/12/2012	n/a	<0.001	n/a	n/a	1104	120	17.2	n/a	<2	716	3.2	2.91	n/a	<0.005	n/a	0.035	n/a	n/a	n/a	n/a
	6/28/2013	n/a	<0.001	n/a	n/a	1080	116	19.5	n/a	<2	629	2.7	32.7	n/a	<0.010	n/a	0.032	n/a	n/a	n/a	n/a
RunOff	d																				
	10/11/2012	n/a	<0.001	n/a	n/a	252	32	18.1	n/a	<2	144	1.7	76.7	n/a	<0.005	n/a	0.041	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	177	30	14.9	n/a	<2	135	1.4	14.4	n/a	<0.005	n/a	0.021	n/a	n/a	n/a	n/a
SedPond	d																				
	10/11/2012	n/a	<0.001	n/a	n/a	450	113	17.5	n/a	<2	254	2.3	12	n/a	<0.005	n/a	0.006	n/a	n/a	n/a	n/a
SeepEast	d																				
	10/11/2012	n/a	<0.001	n/a	n/a	233	60	16.3	n/a	<2	194	1.9	344	n/a	<0.005	n/a	0.011	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	176	36	15.2	n/a	<2	128	2	30.9	n/a	<0.005	n/a	0.008	n/a	n/a	n/a	n/a
SeepWest	d																				
	10/11/2012	n/a	<0.001	n/a	n/a	143	16	15.9	n/a	<2	90	1.4	67.4	n/a	<0.005	n/a	0.062	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	194	27	14.9	n/a	<2	136	1.6	47.7	n/a	<0.005	n/a	0.023	n/a	n/a	n/a	n/a
SW/19-29	d																				
	10/9/2012	n/a	<0.001	n/a	n/a	n/a	18	n/a	n/a	<2	135	6	n/a	n/a	0.01	n/a	0.02	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	n/a	19	n/a	n/a	<2	137	10	n/a	n/a	<0.005	n/a	0.058	n/a	n/a	n/a	n/a
SW/1A-28	d																				
	10/9/2012	n/a	<0.001	n/a	n/a	n/a	15	n/a	n/a	<2	132	7.8	n/a	n/a	<0.005	n/a	<0.005	n/a	n/a	n/a	n/a
	12/17/2012	n/a	<0.001	n/a	n/a	n/a	17	n/a	n/a	<2	82	9	n/a	n/a	<0.005	n/a	0.012	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Solids total suspended (mg/L)	Nitrate/Nitrite (mg/L)	Boron Total (mg/L)	Phenolics Total (mg/L)	Biochemical Oxygen Demand (mg/L)	Molybdenum Total (mg/L)	Oil & Grease (mg/L)	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Molybdenum (mg/L)	Carbonate as CaCO3 (mg/L)	Oil Hexane Soluble (mg/L)	Redox Potential (mv)	Carbon Dioxide Field (%)	Gas Balance Field (%)	Methane Field (%)	Oxygen (%)	Well Depth [From TOC] (Feet)	pH [Lab] (su)	Top of PVC Elev (fmsl)	Depth to Water (Feet)	Elev. Ground Water Surface (fmsl)	Dissolved Oxygen (mg/L)
SW-C	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33	n/a	n/a	26.5	n/a	0.26
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	111.2	16.3	83.2	0.5	0	32.98	n/a	n/a	25.5	n/a	0.42
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	83.9	24.8	75.2	0	0	32.95	n/a	n/a	23.6	n/a	0.15
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.95	n/a	n/a	24.99	n/a	n/a
GEC-8	d	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37.82	n/a	n/a	31.42	n/a	1.04
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	60.6	15.5	83.9	0	0.6	37.77	n/a	n/a	32.5	n/a	0.26
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	99.1	16.4	83.5	0	0.1	37.75	n/a	n/a	31.91	n/a	0.34
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37.75	n/a	n/a	30.96	n/a	n/a
GEC-9	d	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37.7	n/a	n/a	28.8	n/a	5.56
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	194.3	32	66.3	0	1.7	37.7	n/a	n/a	28.97	n/a	0.46
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	219.5	31.2	62	0	6.8	37.69	n/a	n/a	28.52	n/a	0.2
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37.69	n/a	n/a	28	n/a	n/a
BorrowPond	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	184.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9.74
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	103.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10.76
MW-20A	d	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	-73.6	23.3	58.7	11.7	6.3	32.1	n/a	n/a	22.28	n/a	0.1
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-58.9	17.8	60.2	10.2	11.8	32.09	n/a	n/a	22.04	n/a	0.15
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32.09	n/a	n/a	22.55	n/a	n/a
MW-21A	d	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-48.3	19.5	47.9	21.3	11.3	31.98	n/a	n/a	16.67	n/a	0.03
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-1.1	28.2	31.4	33.1	7.3	31.98	n/a	n/a	16.7	n/a	0.08
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31.98	n/a	n/a	16.02	n/a	n/a
MW-6	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	-54.1	0.1	79.5	0	20.4	37.75	n/a	n/a	19.23	n/a	0.14
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-54	1	78.3	0	20.7	37.73	n/a	n/a	17.47	n/a	0.13
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37.73	n/a	n/a	11.81	n/a	n/a
MW-7	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	101.3	1.4	78.8	0.1	19.7	35.44	n/a	n/a	23.32	n/a	0.17
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	122.6	1.2	78.7	0	20.1	35.42	n/a	n/a	21.51	n/a	0.12
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	35.42	n/a	n/a	14.78	n/a	n/a
RunOff	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	65.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.67
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8.61
SedPond	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	149.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9.04
SeepEast	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	223.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.54
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	49.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6.82
SeepWest	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	101.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7.72
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8.44
SW/19-29	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethylene (ug/L)	11-Dichloroethene (ug/L)	123-Trichloropropane (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)
MW-14	d																				
	10/6/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	1/16/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	3/27/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	7/24/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<5	<5	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	7/2/1997	<5	<5	<5	<5	<5	<5	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	<10(D)	<10	<20
	1/6/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10
	5/12/1998	<0.16	<0.17	<0.16	<0.21	<0.16	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
	7/14/1998	<0.16	<0.17	<0.16	<0.21	<0.16	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
	10/20/1998	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	1/12/1999	<1	<1	<1	<0.5	<1	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10
	7/20/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/5/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	4/18/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/25/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/18/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/14/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/22/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/6/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/12/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	9/27/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/29/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/30/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/11/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/11/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	4/15/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	9/20/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/8/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/20/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/18/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/14/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/23/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/3/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/17/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/26/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/9/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/29/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/27/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/14/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/28/2013	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a



Model Fill Landfill  
Historical Database

		22-Dichloro- opane (ug/L)	2346- Tetrachloro- phenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245- Trichloro- henol (ug/L)	246- Trichloro- henol (ug/L)	24-D (ug/L)	24- Dichloro- henol (ug/L)	24- Dimethyl- henol (ug/L)	24- Dinitro- enol (ug/L)	24- Dinitro- uene (ug/L)	26- Dichloro- henol (ug/L)	26- Dinitro- uene (ug/L)	2- Acetylam- inofluore- ne (ug/L)	2- Chloro- naphthalene (ug/L)	2- Chloro- phenol (ug/L)	2- Hexanone (ug/L)	2- Methyl- naphthalene (ug/L)	2- Naphthyl- amine (ug/L)	2- Nitro- phenol (ug/L)	2-Picoline (ug/L)	2-sec- butyl-4- dinitro- phenol (ug/L)	33- Dichloro- benzidine (ug/L)	
MW-14	d																								
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	7/2/1997	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<10.25(D)	<20	
	1/6/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<20
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	n/a	<0.5	<20	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33-Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44'-DDD (ug/L)	44'-DDE (ug/L)	44'-DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenylamine (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)
MW-14	d																						
		10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		7/2/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<50	<50	<50	<100
		1/6/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<100	<50	<100	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		1/12/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<5	<5	<50	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]f uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]f uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxy]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
MW-14	d																						
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/2/1997	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	1/6/1998	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
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		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)
MW-14	d																						
	10/6/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	1/16/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	3/27/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	7/24/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	7/2/1997	<10	<20	<5	<5	<10	<5	<5	<1	<5	<20	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	1/6/1998	<10	<20	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	10/20/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	1/12/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a
	7/20/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/5/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/18/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/25/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5
	6/18/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/14/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/6/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/12/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/27/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/30/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/20/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/20/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/18/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/14/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/23/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/3/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/17/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/26/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/9/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/29/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/27/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/14/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a

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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
MW-14	d																				
	10/6/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	1/16/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/27/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	7/24/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	7/2/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
	1/6/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<20
	5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
	7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
	10/20/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	1/12/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a
	7/20/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/5/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/18/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/25/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/18/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/14/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/6/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/12/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/27/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/30/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/20/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/8/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/20/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/18/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/14/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/23/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/3/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/17/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/26/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/9/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/29/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/27/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/14/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

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		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)
MW-14	d																					
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/2/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20
	1/6/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	<10
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
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		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	
MW-14	d																					
	10/6/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/2/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<10	<20
	1/6/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<20	<10	<10	<10	<10	<20
	5/12/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<20	<10	<10	<10	<10	<20
	7/20/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/20/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	<1	4.2	<5	n/a	n/a	n/a	0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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		N-Nitrosopyrrolidine (ug/L)	ooo-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
MW-14	d	10/6/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/16/1996	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/27/1996	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/2/1997	<10	<20	<10	<50	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
		1/6/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<50	<50	<10	<10	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<10	n/a	<10	<50	<10	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	n/a	<50	<10	<10	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloroethy- lene (ug/L)	Tetraethyl dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphen- e (ug/L)	trans-12- Dichloroeth- ylene (ug/L)	trans-13- Dichloropro- pylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloroethy- lene (ug/L)	Trichlorofluorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorobenzene (ug/L)	123- Trimethylbenzene (ug/L)
MW-14	d																				
	10/6/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	7/22/1997	<10	<10	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	1/6/1998	<10	<10	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/12/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	7/20/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/25/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/14/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/6/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/20/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/20/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/18/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/14/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/3/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/26/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/9/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroethene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropropane (ug/L)	13- Dinitrobenzene (ug/L)	alpha- Chlordane (ug/L)	Bromobenzene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydrofuran (ug/L)	12- Diphenylhydrazine (ug/L)	2- Chloroethylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylcholanthrene (ug/L)	Ethyl methacrylate (ug/L)	Ethyl methanesulfonate (ug/L)	
MW-14	d																			
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/22/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethylene (ug/L)	11-Dichloroethane (ug/L)	123-Trichloropropane (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromoothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)
MW-15	u																				
	10/6/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	1/16/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	3/27/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	7/23/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<5	<5	<10	<5	<5	n/a	n/a	<10	n/a	n/a
	7/1/1997	<5	<5	<5	<5	<5	<5	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	<10(D)	<10	<20
	1/6/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10
	5/12/1998	<0.16	<0.17	<0.16	<0.21	<0.16	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
	7/14/1998	<0.16	<0.17	<0.16	<0.21	<0.16	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
	10/19/1998	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	1/11/1999	<1	<1	<1	<0.5	<1	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10
	7/19/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/4/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	4/18/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/24/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/18/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/12/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/22/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/5/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/12/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	9/27/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/29/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/30/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/11/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/4/2005	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10(D)	<10	<0.5	<0.5	<10	<5	<10	<10	<10
	11/11/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	4/15/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	9/21/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/8/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/19/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/17/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/18/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/23/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	12/3/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	5/17/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/25/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/8/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/28/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/27/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	10/10/2012	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	6/28/2013	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a

Model Fill Landfill  
Historical Database

		22-Dichloropropene (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylamino fluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methylnaphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picolone (ug/L)	2-sec-butyl-46-dinitrophenol (ug/L)	33'-Dichlorobenzidine (ug/L)	
MW-15	u																								
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	
	7/1/1997	<5	<50	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<20	<10	<10	<10	<20	<10	<10	<10	<10.25(D)	<20	
	1/6/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<20
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	<1	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<0.5	<20
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2005	<5	<10	<0.1	<0.1	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	<10	<10	<0.2	<20	
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	<10	n/a	<0.2	<20	
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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		33 - Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44 - DDD (ug/L)	44 - DDE (ug/L)	44 - DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[ <i>a</i> ]anthracene (ug/L)	aa-Dimethylphenyl aniline (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)	
MW-15	u																							
		10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
		1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
		3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
		7/1/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<50	<50	<50	<100	
		1/6/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<100	<50	<100	<100	
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7	
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7	
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		1/11/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<5	<5	<50	<10	<10		
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		11/4/2005	<10	<5	<10	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	<10	<10	<10	<10	<5	<100	<10	<100	<10		
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		10/10/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10	
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	



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		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)
MW-15	u	10/6/1995	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		1/16/1996	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		3/27/1996	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		7/23/1996	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		7/1/1997	<10	<20	<5	<5	<10	<5	<1	<5	<20	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
		1/6/1998	<10	<20	<5	<5	<10	<5	<1	<5	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
		5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	<0.18	n/a
		7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	<0.18	n/a
		10/19/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		1/11/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a
		7/19/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		10/4/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		4/18/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		10/24/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	<0.5
		6/18/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		12/12/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		11/5/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/12/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		9/27/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		5/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		12/30/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		5/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		11/4/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1(D)
		11/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		9/21/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		12/19/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		11/18/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/23/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		12/3/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		5/17/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		10/25/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/8/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		11/28/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/27/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		10/10/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1
		10/10/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a
		12/14/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	<1	n/a

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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)	
MW-15	u																					
		10/6/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		1/16/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		3/27/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		7/23/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		7/1/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<5	<20	<200	<200
		1/6/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<5	<20	<200	<200
		5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a	n/a
		7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a	n/a
		10/19/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		1/11/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a	n/a
		7/19/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/4/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		4/18/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/24/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/18/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/12/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/5/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/12/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		9/27/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/30/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/4/2005	<1	<1	<5	<0.1	<10	<20	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	<10	<20	n/a	n/a
		11/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		4/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		9/21/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/8/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/19/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/18/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/23/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/3/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/17/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/25/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/8/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/28/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/27/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/10/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a	n/a
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a



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		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
MW-15	u																						
	10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
	1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
	3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	7/1/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20	
	1/6/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10	
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	1/11/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	<10	
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/4/2005	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/10/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Model Fill Landfill  
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		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopiperidine (ug/L)	
MW-15	u																					
	10/6/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/1/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20	<20
	1/6/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<20	<10	<10	<10	<10	<20
	5/12/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<20	<10	<10	<10	<10	<20
	7/19/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2005	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	11/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.6	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	<1	2.7	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/3/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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		N-Nitrosopyrrolidine (ug/L)	o-o-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
MW-15	u	10/6/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/16/1996	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/27/1996	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/1/1997	<10	<20	<10	<20	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
		1/6/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<50	<50	<10	<10	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<10	n/a	<10	<50	<10	n/a	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	n/a	<50	<10	<10	<10
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/4/2005	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
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		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloroethylene (ug/L)	Tetraethyl dithiopyro phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroethylene (ug/L)	trans-13- Dichloropropylene (ug/L)	trans-14- Dichlorobutene (ug/L)	Trichloroethylene (ug/L)	Trichlorofluoromethane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorobenzene (ug/L)	123- Trimethylbenzene (ug/L)
MW-15	u																				
	10/6/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	1/16/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	3/27/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	7/1/1997	<10	<20	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	1/6/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<5	<10	<10	<5	n/a	n/a
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	10/19/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/11/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	7/19/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/4/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/24/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/12/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/5/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	1.1	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/4/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
	11/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/21/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/19/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/18/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/3/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/25/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/8/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/28/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/10/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
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		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m-p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinylet her (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacryl ate (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-15	u																		
		10/6/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/16/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/27/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/1/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/4/2005	<5	<5	<5	<20	<0.5	<5	<0.5	<10	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/28/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethylene (ug/L)	11-Dichloroethene (ug/L)	11-Trichloroethene (ug/L)	123-Trichloropropane (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromoethane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloroethene (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloroethene (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)
MW-19	u																					
	2/16/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/18/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	8/16/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/26/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	2/2/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/18/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/8/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/12/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/22/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/5/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/12/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/27/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/29/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/28/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/12/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/11/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/15/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/21/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/19/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/17/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/13/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/23/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/19/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/17/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/26/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/8/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/29/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/27/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/8/2012	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/28/2013	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	

Model Fill Landfill  
Historical Database

		22-Dichloropropane (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylaminofluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methyl-naphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picoline (ug/L)	2-sec-butyl-4-dinitrophenol (ug/L)	33-Dichlorobenzidine (ug/L)
MW-19	u																							
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	n/a	<0.2	<20	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33'- Dimethylb enzidine (ug/L)	3-Chloro- 1-propene (ug/L)	3- Methylchl oranthren e (ug/L)	44'-DDD (ug/L)	44'-DDE (ug/L)	44'-DDT (ug/L)	46-Dinitro o-cresol (ug/L)	4- Aminobip henyl (ug/L)	4- Bromophe nyl phenyl ether (ug/L)	4- Chlorophe nyl phenyl ether (ug/L)	4- Nitrophen ol (ug/L)	4- Nitroquin oline-N- oxide (ug/L)	5-Nitro-o- toluidine (ug/L)	712- Dimethylb enzo[ajan thracene (ug/L)	aa- Dimethyl phenethyl anime (ug/L)	Acenapht hene (ug/L)	Acenapht hylene (ug/L)	Acetone (ug/L)	Acetonitril e (ug/L)	Acetophe none (ug/L)	Acrolein (ug/L)	Acrylonitri le (ug/L)
MW-19	u																						
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9.4	n/a	n/a	n/a	<10
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/8/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10



Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]f uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]f uoranthene (ug/L)	Benzy l alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxylmeth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
MW-19	u																						
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzo[a,h]anthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)	
MW-19	u																							
	2/16/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	4/18/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	8/16/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/26/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5	
	2/2/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/18/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/8/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	12/12/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/5/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/12/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	9/27/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	12/28/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/12/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	9/21/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	12/19/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/13/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/23/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/19/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/17/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/26/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/8/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/29/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/27/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/8/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a	
	10/8/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
	12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	

Model Fill Landfill  
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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
MW-19	u																				
	2/16/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/18/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	8/16/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/26/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	2/2/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/18/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/8/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/12/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/5/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/12/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/21/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/28/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/12/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/21/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/19/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/13/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/23/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/19/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/17/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/26/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/8/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/29/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/21/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/8/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

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		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
MW-19	u																						
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	n/a	<20	<10	<10	n/a	<1	n/a	n/a	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopyrrolidine (ug/L)	
MW-19	u																					
	2/16/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.68	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	<1	<1	36	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	<1	2.6	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		N-Nitrosopyrrolidine (ug/L)	ooo-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
MW-19	u																							
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
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		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloro ethylene (ug/L)	Tetraethyl dithiopyro phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroeth ylene (ug/L)	trans-13- Dichloropro pylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloroeth ylene (ug/L)	Trichloroflu oromethane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob enzene (ug/L)	123- Trimethyl benzene (ug/L)
MW-19	u																				
	2/16/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/18/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	8/16/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/26/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	2/2/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/18/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/8/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/12/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/5/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/28/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/12/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/21/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/19/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/13/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/23/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/19/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/26/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/8/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/8/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
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		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-19	u																		
	2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/5/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	n/a	<10	<10	<20	n/a
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



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		1112- Tetrachloroethane (ug/L)	111- Trichloroethane (ug/L)	1122- Tetrachloroethane (ug/L)	112- Trichloroethane (ug/L)	11- Dichloroethane (ug/L)	11- Dichloroethylene (ug/L)	11- Dichloropropene (ug/L)	123- Trichloropropene (ug/L)	1245- Tetrachlorobenzene (ug/L)	124- Trichlorobenzene (ug/L)	12- Dibromo-3-chloropropane (ug/L)	12- Dibromooethane (ug/L)	12- Dichlorobenzene (ug/L)	12- Dichloroethane (ug/L)	12- Dichloropropene (ug/L)	13- Dichlorobenzene (ug/L)	13- Dichloropropene (ug/L)	14- Dichlorobenzene (ug/L)	14- Naphthoquinone (ug/L)	1- Naphthylamine (ug/L)	
MW-1A	d																					
	6/2/1992	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	9/14/1992	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	12/17/1992	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	3/9/1993	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	9/16/1993	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	1/31/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	4/25/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	8/2/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	10/24/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	2/1/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	8/22/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	10/5/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	3/26/1996	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	7/24/1996	<5	<5	<5	<5		2	<5	n/a	<5	n/a	<5	<5	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	6/30/1997	<5	<5	<5	<5	<5	<5	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	<10(D)	<10	<20	
	1/26/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	
	5/11/1998	<0.16	<0.17	<0.16	<0.21	<0.16	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a	
	7/14/1998	<0.16	<0.17	<0.16	<0.21	1.6	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a	
	10/20/1998	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	1/12/1999	<1	<1	<1	<0.5	2.2	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10	
	7/20/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/5/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/27/2000	<1	<1	<1	<0.5	2.5	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/26/2000	<1	<1	<1	<0.5	2.4	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/19/2001	<1	<1	<1	<0.5	2.3	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/13/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/22/2002	<1	<1	<1	<0.5	3.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	1.7	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/6/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/10/2003	<1	<1	<1	<0.5	3.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/25/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/28/2004	<1	<1	<1	<0.5	2.8	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/29/2004	<1	<1	<1	<0.5	2.6	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/11/2005	<1	<1	<1	<0.5	2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/10/2005	<1	<1	<1	<0.5	1.5	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/13/2006	<1	<1	<1	<0.5	2.1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/14/2006	<1	<1	<1	<0.5	2.1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/7/2007	<1	<1	<1	<0.5	2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/17/2007	<1	<1	<1	<0.5	1.8	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/11/2008	<1	<1	<1	<0.5	2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/18/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/24/2009	<1	<1	<1	<0.5	2.1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/17/2009	<1	<1	<1	<0.5	2.1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/18/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/27/2010	<1	<1	<1	<0.5	1.4	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/7/2011	<1	<1	<1	<0.5	1.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/29/2011	<1	<1	<1	<0.5	1.3	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/26/2012	<1	<1	<1	<0.5	1.4	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/8/2012	<1	<1	<1	<0.5	1.6	<0.7	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	<1	<1	<1	<0.5	1.3	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/28/2013	<1	<1	<1	<0.5	1.4	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	

Model Fill Landfill  
Historical Database

MW-1A	d	22-Dichloropropane (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylamino-fluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methyl-naphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picolone (ug/L)	2-sec-butyl-46-dinitrophenol (ug/L)	33'-Dichlorobenzidine (ug/L)
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<5	<50	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<20	<10	<10	<10	<20	<10	<10	<10.25(D)	<20	
	1/26/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10	<20	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<1	<10	<10	<10	n/a	<0.5	<20	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	n/a	<0.2	<20	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

MW-1A	d	33-Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44'-DDD (ug/L)	44'-DDE (ug/L)	44'-DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[Jan]thracene (ug/L)	aa-Dimethylphenylamine (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)	
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	9/14/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15	n/a	n/a	n/a	<100	
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25	n/a	n/a	n/a	<100	
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	6/30/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<50	<50	<50	<100	
	1/26/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<50	<10	<10	<10	<10	<10	<100	<50	<50	<100	<100	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7	
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7	
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	1/12/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<5	<50	<10	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/8/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<100	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]f luoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]f luoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxyl]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
MW-1A	d																						
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	1/26/1998	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallylate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)	
MW-1A	d																							
	6/2/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	9/14/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	12/17/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	3/9/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	9/16/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	1/31/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	4/25/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	8/2/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	10/24/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	2/1/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	8/22/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	10/5/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	3/26/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	7/24/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	n/a
	6/30/1997	<10	<20	<5	<5	<10	<5	<5	<1	<5	<20	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a	n/a
	1/26/1998	<10	<20	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a	n/a
	5/11/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	n/a
	7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	0.44	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	n/a
	10/20/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	1/12/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a	n/a
	7/20/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	10/5/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	10/26/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5	n/a
	6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	11/6/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/10/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1	n/a	1.2	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	9/25/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	5/28/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	12/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1.5	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	5/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.2	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	11/10/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	4/13/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.4	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	9/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.8	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	12/17/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.5	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/11/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.8	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	11/18/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/24/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	2.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	11/17/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.8	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/7/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	11/29/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/26/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	10/8/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	1.4	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a	n/a
	10/8/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a
	12/13/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.2	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	n/a

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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
MW-1A	d																				
	6/2/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	9/14/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	12/17/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/9/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	9/16/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	1/31/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	4/25/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/2/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/24/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	2/1/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/22/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/5/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/26/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	7/24/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	6/30/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
	1/26/1998	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
	5/11/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
	7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
	10/20/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	1/12/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a
	7/20/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/5/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/26/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/13/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/6/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/10/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/25/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/28/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/10/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/13/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/7/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/17/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/11/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/18/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/24/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/17/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/18/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/27/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/7/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/29/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/26/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/8/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

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		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Keponone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)		
MW-1A	d																							
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	9/14/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/30/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20	<10	
	1/26/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<200	n/a	<10	<20	<10	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	n/a	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	10/8/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	n/a	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)
MW-1A	d																						
	6/2/1992	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/1992	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/31/1994	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	<10	<10		4	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	<10	<10		5	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a		2	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a		1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50		3	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20	<20
	1/26/1998	<5	<20	<0.05		6	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<20	<10	<10	<10	<20	<20
	5/11/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<20	<10	<10	<10	<10	<10	<20
	7/20/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		0.9	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.2	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.8	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10		1.6	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a		1.2	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		N-Nitrosopyridine (ug/L)	ooo-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)
MW-1A	d																						
	6/2/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/31/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<10	<20	<10	<20	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
	1/26/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<10	n/a	<10	<50	<10	n/a	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	n/a	<50	<10	<10	<10
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/8/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	<10	<10	<10	<20	<10	<20	<10	<10	<100	<20	<20	<10	<10
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitro- benzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroeth- ylene (ug/L)	trans-13- Dichloropro- pylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloroeth- ylene (ug/L)	Trichlorofluorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)	
MW-1A	d																					
	6/2/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	9/14/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	12/17/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	3/9/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	9/16/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	1/31/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a	
	4/25/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	8/2/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	10/24/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	2/1/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	8/22/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	10/5/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	3/26/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a	
	7/24/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a	
	6/30/1997	<10	<20	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a	
	1/26/1998	<10	<20	<10	<5	<20	<5	<20	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a	
	5/11/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a	
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	0.86	0.55	<0.83	<0.21	<0.51	n/a	n/a	
	10/20/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<0.5	<1	<0.5	<0.4	<1	n/a	n/a
	1/12/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	7/20/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/5/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	4/27/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.69	<1	<5	<0.4	<1	n/a	n/a	
	10/26/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.8	<1	<5	<0.4	<1	n/a	n/a	
	6/19/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.64	<1	<5	<0.4	<1	n/a	n/a	
	12/13/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.8	<1	<5	<0.4	<1	n/a	n/a	
	11/6/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/10/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	9/25/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/28/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a	
	5/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a	
	11/10/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	4/13/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	9/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/7/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/17/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/11/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	11/18/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/24/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a	
	11/17/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/7/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/26/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/8/2012	<10	<100	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5	
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/13/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	

Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-1A	d																		
		6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/31/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/26/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/8/2012	<5	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a























Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloro- hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloro- opene (ug/L)	13- Dinitro- benzene (ug/L)	alpha- Chloro- dane (ug/L)	Bromo- benzene (ug/L)	gamma- Chloro- dane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenyl- hydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacryl ate (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-20	d																		
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/20/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/3/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21	d																		
		2/16/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/18/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/15/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/2/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/8/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/6/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/20/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/14/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethylene (ug/L)	11-Dichloropropene (ug/L)	123-Trichloropropene (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)	
MW-22	d	7/2/1997	<5	18	<5	<5	8	23	<5	<5	<20	<7.5(D)	<5	<10(D)	<5	<5	<7.5(D)	<5	<10(D)	<10	<20	
		1/27/1998	<5	14	<5	<5	8.9	23	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<10	<10	
		5/12/1998	<0.16	22	<0.16	<0.21	13	37	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
		7/14/1998	<0.16	19	<0.16	<0.21	12	37	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	0.36	n/a	n/a
		10/20/1998	<1	10	<1	<0.5	7.6	20	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		1/12/1999	<1	15	<1	<0.5	11	32	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10
		7/20/1999	<1	9.4	<1	<0.5	9.7	22	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/5/1999	<1	5.1	<1	<0.5	7.8	11	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	2.2	n/a	n/a
		4/27/2000	<1	5.4	<1	<0.5	8.2	15	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/24/2000	<1	<1	<1	<0.5	8.9	12	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/19/2001	<1	<1	<1	<0.5	8.1	11	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		12/13/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/22/2002	<1	2.6	<1	<0.5	8.4	11.9	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		11/7/2002	<1	2	<1	<0.5	8.4	9.4	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/10/2003	<1	<1	<1	<0.5	8.1	8.9	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		9/25/2003	<1	<1	<1	<0.5	1.8	1.6	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/28/2004	<1	<1	<1	<0.5	7.7	12.2	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		12/29/2004	<1	1.1	<1	<0.5	7.9	8	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/11/2005	<1	<1	<1	<0.5	7.1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		11/3/2005	<1	<1	<1	<0.5	7.1	4.8	<5	<1	<10	<5	<0.5	<10(D)	<10	<0.5	<0.5	<10	<5	<10	<10	<10
		11/10/2005	<1	<1	<1	<0.5	7.5	4.8	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		4/14/2006	<1	<1	<1	<0.5	5.9	5.4	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		9/14/2006	<1	<1	<1	<0.5	8.6	9.2	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/7/2007	<1	<1	<1	<0.5	4.8	5.5	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		12/17/2007	<1	<1	<1	<0.5	6.2	6.6	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/11/2008	<1	<1	<1	<0.5	5.7	6.2	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		11/17/2008	<1	<1	<1	<0.5	5.5	5.2	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/24/2009	<1	<1	<1	<0.5	5.8	3.3	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		11/18/2009	<1	<1	<1	<0.5	6.4	2.4	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/18/2010	<1	<1	<1	<0.5	4.8	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/27/2010	<1	<1	<1	<0.5	5.9	3.5	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/8/2011	<1	<1	<1	<0.5	3.6	2.2	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		11/30/2011	<1	<1	<1	<0.5	3.3	2.6	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/26/2012	<1	<1	<1	<0.5	4.8	2.8	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/4/2012	<1	<1	<1	<0.5	6.4	3.2	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	<1	<1	<1	<0.5	4.1	2.9	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/28/2013	<1	<1	<1	<0.5	4.1	2.8	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
MW-23	u	7/2/1997	<5	<5	<5	<5	<5	<5	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	<10(D)	<10	<20
		1/6/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10
		5/12/1998	<0.16	<0.17	<0.16	<0.21	2.3	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
		7/14/1998	<0.16	<0.17	<0.16	<0.21	2.2	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	<0.17	n/a	n/a
		10/20/1998	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		1/12/1999	<1	<1	<1	<0.5	<1	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10
		7/20/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/5/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		4/27/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		10/25/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/19/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		12/13/2001	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/22/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		12/23/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		6/12/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		9/27/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
		5/27/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a





Model Fill Landfill  
Historical Database

		33 - Dimethylzine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44 - DDD (ug/L)	44 - DDE (ug/L)	44 - DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl phenyl ether (ug/L)	4-Chlorophenyl phenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenyl aniline (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)
MW-22	d	7/2/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	7	<50	<50	<50	<100
		1/27/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<100	<50	<100	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		1/12/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<5	<5	<50	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/3/2005	<10	<5	<10	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<5	<100	<10	<100	<10
		11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/4/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
MW-23	u	7/2/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	18	<50	<50	<50	<100
		1/6/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<100	<50	<100	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		1/12/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<5	<5	<50	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]fl uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]fl uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxy]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)
MW-22	d	7/2/1997	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		1/27/1998	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.94	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.95	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.78	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/3/2005	<0.05	<10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-23	u	7/2/1997	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		1/6/1998	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.43	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.52	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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		bis[2-Chloroiso-propyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)		
MW-22	d	7/2/1997	<10	<20	<5	<5	<10	<5	<5	<1	1	<20	<10	<5	<5	<10	8	<5	<0.05	<10	<10	<10	<5	n/a	
		1/27/1998	<10	<20	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	8.6	<5	<0.05	<10	<10	<10	<5	n/a	
		5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	1.1	n/a	0.62	<0.16	n/a	n/a	12	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	
		7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	1.1	n/a	0.79	<0.16	n/a	n/a	13	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	
		10/20/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	8.5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		1/12/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<10	<2	<10	10	<1	<0.05	<5.5(D)	<10	<10	<1	n/a
		7/20/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	9.6	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/5/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	7	<1	n/a	n/a	n/a	n/a	<1	n/a	
		4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	8.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/24/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	6.3	<1	n/a	n/a	n/a	n/a	<1	<0.5	
		6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	6.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1.7	n/a	<1	<1	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.9	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/7/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/10/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	1.2	<1	n/a	n/a	5.2	<1	n/a	n/a	n/a	n/a	<1	n/a
		9/25/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/28/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	6	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1	n/a	1	<1	n/a	n/a	5.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/11/2005	n/a	<1	<1	<1	n/a	<1	<0.5	n/a	12.9	n/a	<1	<1	n/a	n/a	3.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/3/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	3.7	<1	<0.05	<10	<10	<10	<1(D)	n/a	
		11/10/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.4	<1	n/a	n/a	n/a	n/a	<1	n/a	
		4/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.6	<1	n/a	n/a	n/a	n/a	<1	n/a	
		9/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	5.4	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.8	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/11/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.3	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/24/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.2	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/18/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	3.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	1.6	<1	n/a	n/a	2.7	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	1.1	<1	n/a	n/a	3.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/8/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.9	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/30/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/26/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.9	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/4/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	2.6	<1	<0.05	<10	<10	<10	<1	n/a	
		10/4/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.8	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-23	u	7/2/1997	<10	<20	<5	<5	<10	<5	<5	<1	<5	<20	<10	<5	<5	<10	<5	<0.05	<10	<10	<10	<5	n/a		
		1/6/1998	<10	<20	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	<5	<0.05	<10	<10	<10	<5	n/a		
		5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	0.38	n/a	<0.16	<0.16	n/a	n/a	2.3	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	
		7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	0.49	n/a	0.29	<0.16	n/a	n/a	2.4	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a	
		10/20/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		1/12/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<10	<2	<10	<1	<0.05	<5.5(D)	<10	<10	<1	n/a	
		7/20/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/5/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/25/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5	
		6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/23/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/12/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		9/27/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/27/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	

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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
MW-22	d	7/2/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
		1/27/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<20
		5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
		7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
		10/20/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		1/12/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a
		7/20/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/5/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/24/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/13/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/7/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/10/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		9/25/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/28/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/3/2005	<1	<1	<5	<0.1	<10	<20	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	<10	<20	n/a
		11/10/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		4/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		9/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/7/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/11/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/24/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/18/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/18/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/27/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/8/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/30/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/26/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/4/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-23	u	7/2/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
		1/6/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<20
		5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
		7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
		10/20/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		1/12/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a
		7/20/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/5/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/25/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/13/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/23/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/12/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		9/27/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/27/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
MW-22	d	7/2/1997	<10	<10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<200	<20	<10	<10	<10	<200	n/a	<10	<20
		1/27/1998	<10	<10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<200	<10	<10	<10	<10	<20	n/a	<10	<10
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	<10	<5.5(D)	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	n/a	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/3/2005	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	<50	<10	<1	<1000	<20	<10	<10	<10	n/a	<1	n/a	n/a
		11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	n/a
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-23	u	7/2/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20
		1/6/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	n/a	<10
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)		
MW-22	d	7/2/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<10	<20	
		1/27/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<10	<20	
		5/12/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	2.1	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	1.9	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	2.5	<1	<50	<5.5(D)	<10	<20	<10	<10	<10	<10	<10	<20	<20
		7/20/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.6	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.3	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/25/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/28/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	3.7	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/3/2005	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10
		11/10/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.9	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2008	n/a	n/a	n/a	<1	1.9	<5	n/a	n/a	n/a	0.8	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.8	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2009	n/a	n/a	n/a	<1	1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/30/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/2012	<10	<100	<0.5	1.5	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-23	u	7/2/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<10	<20	<20
		1/6/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<10	<10	<20
		5/12/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	0.26	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<10	<10	<10	<10	<10	<10	<20
		7/20/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/23/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/27/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
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		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloroethylene (ug/L)	Tetraethyl dithiopyro phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroethylene (ug/L)	trans-13- Dichloropropylene (ug/L)	trans-14- Dichlorobutene (ug/L)	Trichloroethylene (ug/L)	Trichlorofluoromethane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorobenzene (ug/L)	123- Trimethyl benzene (ug/L)
MW-22	d																				
	7/2/1997	<10	<10	<20	<5	<20	1	<10	<20	<5	<5	<5	<5	<10	2	<10	<10	2	<5	n/a	n/a
	1/27/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<5	n/a	n/a	
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	2.1	n/a	n/a	<0.16	n/a	<0.16	<0.83	2.4	0.3	<0.83		3.7	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	2.5	n/a	n/a	0.24	n/a	0.26	<0.16	<0.83	2.5	0.39	<0.83	4.6	<0.51	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/12/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	2.1	<1	<5	4.1	<1	n/a	n/a
	7/20/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	1.6	<1	<5	<0.4	<1	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	1.2	<1	<5	<0.4	<1	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	n/a	1.5	n/a	n/a	<1	n/a	<1	<1	<1	1.3	<1	<5	2.1	<1	n/a	n/a
	10/24/2000	n/a	n/a	n/a	<1	n/a	1.1	n/a	n/a	<1	n/a	<1	<1	<1	1.1	<1	<5	1.6	<1	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	n/a	0.91	n/a	n/a	<1	n/a	<1	<1	<1	1.2	<1	<5	1.8	<1	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	0.9	n/a	n/a	<1	n/a	<1	<1	<1	1	<1	<5	1.3	<1	n/a	n/a
	11/7/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	2	<1	n/a	n/a
	6/10/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	1.8	<1	<5	1.6	<1	n/a	n/a
	9/25/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/28/2004	n/a	n/a	n/a	<1	n/a	0.9	n/a	n/a	<1	n/a	<1	<1	<1	1.2	<1	<5	1.6	<1	n/a	n/a
	12/29/2004	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	0.9	<1	<5	1.2	<1	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a
	11/3/2005	<10	<10	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	0.7	<1	<5	<5
	11/10/2005	n/a	n/a	n/a	<1	n/a	0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.7	<1	<5	0.9	<1	n/a	n/a
	4/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a
	9/14/2006	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	0.9	<1	<5	1.2	<1	n/a	n/a
	6/7/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.7	<1	<5	1.1	<1	n/a	n/a
	12/17/2007	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	0.7	<1	<5	1.3	<1	n/a	n/a
	6/11/2008	n/a	n/a	n/a	<1	n/a	0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.5	<1	<5	1.2	<1	n/a	n/a
	11/17/2008	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	0.7	<1	<5	1.1	<1	n/a	n/a
	6/24/2009	n/a	n/a	n/a	<1	n/a	0.6	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	0.6	<1	n/a	n/a
	11/18/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	0.7	<1	n/a	n/a
	6/8/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	2.4	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/30/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/26/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/4/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	0.4	<1	n/a	n/a
MW-23	u																				
	7/2/1997	<10	<10	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<5	n/a	n/a	
	1/6/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<5	n/a	n/a	
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	0.22	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	0.41	<0.16	<0.83	0.32	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	0.35	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	0.42	<0.16	<0.83	0.39	<0.51	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/12/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	7/20/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/25/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/23/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/12/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/27/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/27/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a



Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr opene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m-p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-22	d																		
	7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<5	<5	<5	<5	<20	<0.5	<5	<0.5	<10	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	-0.2	n/a	<10	<10	<20
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-23	u																		
	7/2/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/27/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloropropane (ug/L)	123-Trichloropropane (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromoothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)	
	5/12/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/10/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/14/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/15/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/7/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/18/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/12/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/17/2008	<1	<1	<1	<0.5	1.8	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/26/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/19/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/19/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/27/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/9/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/30/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/26/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	10/4/2012	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10	
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/28/2013	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
MW-2A	d																					
	6/25/1992	<5	<5	<10	<5	<4	<5	n/a	<5	n/a	n/a	<5	<10	<2	<5	<5	n/a	n/a	<10	n/a	n/a	
	9/15/1992	<5	<5	<10	<5	<2	<5	n/a	<5	n/a	n/a	<10	<10	<2	<5	<5	n/a	n/a	<10	n/a	n/a	
	12/17/1992	<5	<5	<10	<5	<3	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<1	n/a	n/a	
	3/9/1993	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	9/16/1993	<5	<5	<10	<5	2	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	3	n/a	n/a	
	2/1/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	2	n/a	n/a	
	4/25/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	8/2/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	10/24/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	2/1/1995	<5	<5	<10	<5	2	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	2	n/a	n/a	
	8/22/1995	<5	<5	<10	<5	1	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	2	n/a	n/a	
	10/5/1995	<5	<5	<10	<5	2	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	3	n/a	n/a	
	3/26/1996	<5	<5	<5	<5	2	<5	<5	<5	<20	<10(D)	<10	<10	<10(D)	<5	<5	<10	<5	<10(D)	<10	<20	
	7/23/1996	<5	<5	<5	<5	2	<5	n/a	<5	n/a	n/a	<5	<5	<10	2	<5	n/a	n/a	2	n/a	n/a	
	6/30/1997	<5	<5	<5	<5	1	<5	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	5(D)	<10	<20	
	1/6/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	
	5/12/1998	<0.16	<0.17	<0.16	<0.21	1	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a	2.5	n/a	n/a	
	7/14/1998	<0.16	<0.17	<0.16	<0.21	1.3	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	0.21	<0.16	0.2	n/a	n/a	3.4	n/a	n/a	
	10/19/1998	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	1/12/1999	<1	<1	<1	<0.5	<1	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<10	<10	
	7/20/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	3	n/a	n/a	
	10/5/1999	<1	<1	<1	<0.5	2.8	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	2.1	n/a	n/a	
	4/27/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	1.7	n/a	n/a	
	10/24/2000	<1	<1	<1	<0.5	2.7	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<1	<0.5	0.81	n/a	n/a	1.5	n/a	n/a	
	6/19/2001	<1	<1	<1	<0.5	2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	1.4	n/a	n/a	
	12/13/2001	<1	<1	<1	<0.5	1.8	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/22/2002	<1	<1	<1	<0.5	2.4	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	1.3	n/a	n/a	
	11/7/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/11/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/25/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/28/2004	<1	<1	<1	<0.5	2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	12/30/2004	<1	<1	<1	<0.5	1.3	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/11/2005	<1	<1	<1	<0.5	6.7	n/a	5.4	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a
	11/3/2005	<1	<1	<1	<0.5	2.5	<0.7	<5	<1	<10	<5	<0.5	<10(D)	<10	<0.5	<0.5	<10	<5	<10	<10	<10	
	11/10/2005	<1	<1	<1	<0.5	2.5	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	1.2	n/a	n/a	
	4/13/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	9/14/2006	<1	<1	<1	<0.5	1.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	

Model Fill Landfill  
Historical Database

		22-Dichloropropane (ug/L)	2346-Tetrachloroophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrophenol (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrophenol (ug/L)	2-Acetylaminofluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methylnaphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picolone (ug/L)	2-sec-butyl-4-dinitrophenol (ug/L)	33'-Dichlorobenzidine (ug/L)
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<5	<10	<0.2	<10	<10	<10	<0.3	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	<10	<10	<0.5	<20
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																							
	6/25/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	<5	<10	<0.25	<0.29	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<10	<20	<10	n/a	<10.15(D)	<20	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<5	<50	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<10.25(D)	<20	
	1/6/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<20
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<10	0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<1	<10	<10	<10	n/a	<0.5	<20	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<5	<10	<0.1	<0.1	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	n/a	<0.2	<20	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33 - Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44 - DDD (ug/L)	44 - DDE (ug/L)	44 - DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitrotoluene (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenylamine (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)	
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/4/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10	
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
MW-2A	d																							
	6/25/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11	n/a	n/a	n/a	<100	
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	<100	
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9	n/a	n/a	n/a	<100	
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18	n/a	n/a	n/a	<100	
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	3/26/1996	<20	<10	<20	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<100	<50	<100	<100	<100	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	
	6/30/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<50	<10	<10	<10	<10	<10	2	<50	<50	<50	<100	
	1/6/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<1.4	n/a	n/a	n/a	<3.7	
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<10	
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	<3.7	
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	1/12/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<5	<50	<10	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	11/3/2005	<10	<5	<10	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]f uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]f uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxy]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																						
	6/25/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	<0.1	<0.1	<10	n/a	<3.3	<2.1	<1.5	<1	<1	<1	<1	1	<10	<10	<10	<10	<10	<20	<0.1	<10	<10	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	2	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	1/6/1998	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofuran (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)	
	5/12/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/10/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	4/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	9/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	12/18/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/12/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a		2.3	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.8	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/26/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/19/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/19/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/9/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	11/30/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/26/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	10/4/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<-0.05	<10	<10	<10	<10	<1	n/a
	10/4/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a
	12/12/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-2A	d																							
	6/25/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	9	n/a	<10	5	n/a	n/a	<4	<5	n/a	n/a	n/a	n/a	<5	n/a	
	9/15/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<4	<5	n/a	n/a	<2	<5	n/a	n/a	n/a	n/a	<5	n/a	
	12/17/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	8	n/a	<4	<5	n/a	n/a	<4	<5	n/a	n/a	n/a	n/a	<5	n/a	
	3/9/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	
	9/16/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	9	n/a	<10	<5	n/a	n/a		2	<5	n/a	n/a	n/a	<5	n/a	
	2/1/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a		3	<5	n/a	n/a	n/a	<5	n/a	
	4/25/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	2	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	
	8/2/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	9	n/a	<10	<5	n/a	n/a		1	<5	n/a	n/a	n/a	<5	n/a	
	10/24/1994	n/a	n/a	<5	<5	n/a	2	<5	n/a	12	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a	
	2/1/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	12	n/a		2	<5	n/a	n/a	2	<5	n/a	n/a	n/a	<5	n/a	
	8/22/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	13	n/a		2	<5	n/a	n/a	2	<5	n/a	n/a	n/a	<5	n/a	
	10/5/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	16	n/a	<10	<5	n/a	n/a		3	<5	n/a	n/a	n/a	<5	n/a	
	3/26/1996	<10	<10	<5	<5	<10	<5	<5	<1.8	6	<20	<10	<5	<50	<10		2	<5	<-0.1	<10	<10	<5	n/a	
	7/23/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	11	n/a	<10	<5	n/a	n/a		3	<5	n/a	n/a	n/a	<5	n/a	
	6/30/1997	<10	8	<5	<5	<10	<5	<5	<1	14	<20	<10	<5	<5	<10		2	<5	<-0.05	<10	<10	<5	n/a	
	1/6/1998	<10	<20	<5	<5	<10	<5	<5	<1	10	<10	<10	<5	<5	<10	<5	<5	<-0.05	<10	<10	<10	<5	n/a	
	5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	14	n/a		0.73	<0.16	n/a	n/a	1.5	<0.16	n/a	n/a	n/a	<0.18	n/a	
	7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	17	n/a		1.4	<0.16	n/a	n/a	2.4	<0.16	n/a	n/a	n/a	<0.18	n/a	
	10/19/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	9.9	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	1/12/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	7.2	<1	<1	<1	<2	<10	<1	<1	<-0.05	<5.5(D)	<10	<10	<1	n/a	
	7/20/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	13	n/a	<1	<1	n/a	n/a		3.4	<1	n/a	n/a	n/a	<1	n/a	
	10/5/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	12	n/a	<1	<1	n/a	n/a		5.8	<1	n/a	n/a	n/a	<1	n/a	
	4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	10	n/a	<1	<1	n/a	n/a		4.1	<1	n/a	n/a	n/a	<1	n/a	
	10/24/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	8.9	n/a	<1	<1	n/a	n/a		4.2	<1	n/a	n/a	n/a	<1	<0.5	
	6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	7.5	n/a	<1	<1	n/a	n/a		4	<1	n/a	n/a	n/a	<1	n/a	
	12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	7.4	n/a	<1	<1	n/a	n/a		1.1	<1	n/a	n/a	n/a	<1	n/a	
	11/7/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	3.6	n/a	<1	<1	n/a	n/a		1.8	<1	n/a	n/a	n/a	<1	n/a	
	6/11/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	11.2	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	9/25/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1.9	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
	5/28/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	10.5	n/a	<1	<1	n/a	n/a		4.6	<1	n/a	n/a	n/a	<1	n/a	
	12/30/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	12.2	n/a	<1	<1	n/a	n/a		3.1	<1	n/a	n/a	n/a	<1	n/a	
	5/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a		1.1	<1	n/a	n/a	3.5	<1	n/a	n/a	n/a	<1	n/a	
	11/3/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	8.2	<10	<1	<1	n/a	<10		5.1	<1	<-0.05	<10	<10	<1(D)	n/a	
	11/10/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	8	n/a	<1	<1	n/a	n/a		4.6	<1	n/a	n/a	n/a	<1	n/a	
	4/13/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	2	n/a	<1	<1	n/a	n/a		1.4	<1	n/a	n/a	n/a	<1	n/a	
	9/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a		2	<1	n/a	n/a	n/a	<1	n/a	

Model Fill Landfill  
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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
	5/12/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/10/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/7/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/18/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/12/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/26/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/19/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/19/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/27/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/9/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/30/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/26/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/4/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-2A	d																				
	6/25/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	9/15/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	12/17/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/9/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	9/16/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	2/1/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	4/25/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/2/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/24/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	2/1/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/22/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/5/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/26/1996	<5	<5	<5	<0.1	1	<20	<10	<10	<10	<10	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<5	<5	<20	<200
	7/23/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	6/30/1997	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200
	1/6/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<20
	5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a
	7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.22	n/a	n/a	n/a
	10/19/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	1/12/1999	<1	<1	<1	<0.05	<10	n/a	<10	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a
	7/20/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/5/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	10/24/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/13/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/7/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	6/11/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/25/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/28/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	12/30/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	5/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	11/3/2005	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	<10	<20	n/a
	11/10/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	4/13/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
	9/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

Model Fill Landfill  
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		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																						
	6/25/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<0.8	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<2	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a
	3/26/1996	<10	<10	<0.1	<0.1	<0.1	<10	<10(D)	<10	<10(D)	n/a	<20	<10	<5	<100	<20	<10	<10	<200	<5	n/a	<20	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20	
	1/6/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10	
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	<10	
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopyrrolidine (ug/L)	
	5/12/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.6	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	<1	2.2	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																					
	6/25/1992	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<3	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	<10	<10	<5	n/a	n/a	n/a	<1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	<10	<10	5	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	<10	<10	5	n/a	n/a	n/a	1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	<20	<0.4	<10	<10	<10	<5	<10	<10	1	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20	<20
	7/23/1996	n/a	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	1	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20	<20
	1/6/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<20	<10	<10	<10	<10	<20
	5/12/1998	n/a	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	0.43	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.19	<0.16	7.6	n/a	n/a	n/a	0.52	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<20	<10	<10	<10	<10	<20
	7/20/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.2	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	11/10/2005	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.6	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		N-Nitrosopyrolidone (ug/L)	o-o-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																						
	6/25/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	<20	<20	<10	<50	<20	<5	<10	<20	<20	n/a	<20	<10	<20	<50	<20	<10	<10	<20	<20	<20	<10	<100
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<10	<20	<10	<20	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
	1/6/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<50	<50	<10	<10	<100
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	<10	n/a	<10	<50	<10	n/a	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	n/a	<50	<10	<10	<10
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitro- benzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroeth- ylene (ug/L)	trans-13- Dichloropro- pylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloro- ethylene (ug/L)	Trichlorofluoromethane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)
	5/12/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/10/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/7/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/18/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/12/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/26/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/19/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/9/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/30/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/26/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/4/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-2A	d																				
	6/25/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<0.6	<10	<10	<10	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<0.6	<10	<10	<10	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	3/26/1996	<10	n/a	<20	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	6/30/1997	<10	<20	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	1/6/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	0.31	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	0.24	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	0.28	n/a	n/a	0.37	n/a	0.25	<0.16	<0.83	0.32	<0.16	<0.83	0.49	<0.51	n/a	n/a
	10/19/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/12/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	7/20/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/5/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/24/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/7/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/11/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/25/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/28/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.8	<1	<5	<0.4	<1	n/a	n/a
	12/30/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	0.5	<1	<5	<0.4	<1	n/a	n/a
	5/11/2005	n/a	n/a	n/a	<1	n/a	0.9	n/a	n/a	<1	n/a	<1	<1	<1	0.8	<1	<5	<0.4	<1	n/a	n/a
	11/3/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<0.5	<1	<5	0.7	<1	<5	<5
	11/10/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	0.7	<1	n/a	n/a
	4/13/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichlorop opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chloroda ne (ug/L)	Bromobe nzene (ug/L)	gamma- Chloroda ne (ug/L)	m-p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenyl hydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.2	n/a	<10	<10	<20
	10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-2A	d																		
	6/25/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/9/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/6/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/25/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/30/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	<5	5.1	<5	<5	<20	<0.5	<5	<0.5	<10	12.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/13/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a











Model Fill Landfill  
Historical Database

		bis[2-Chloroiso-propyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromofor m (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofuran (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)
	6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	2.6	n/a	<1	<1	n/a	n/a	1.2	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/18/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/12/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	5.5	n/a	<1	<1	n/a	n/a	4.3	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/24/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	5.1	n/a	<1	<1	n/a	n/a	2.3	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/24/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	9.6	n/a	<1	<1	n/a	n/a	3.6	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/19/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	12.1	n/a	<1	<1	n/a	n/a	3.7	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/19/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	12.1	n/a	<1	<1	n/a	n/a	3.5	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	8.5	n/a	<1	<1	n/a	n/a	5.7	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/8/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	10.9	n/a	<1	<1	n/a	n/a	3.9	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/30/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	3.3	n/a	<1	<1	n/a	n/a	2.2	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/26/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/10/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	6.5	<10	<1	<1	n/a	<10	3.8	<1	<0.05	<10	<10	<10	<1	n/a
	10/10/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a
	12/13/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	3.5	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	14.5	n/a	<1	<1	n/a	n/a	3.4	<1	n/a	n/a	n/a	n/a	<1	n/a
MW-3A	u																						
	6/3/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	9/15/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	12/18/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<1	n/a	<10	<5	n/a	n/a	<1	<5	n/a	n/a	n/a	n/a	<5	n/a
	3/10/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	9/16/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	2/1/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	1	<5	n/a	n/a	n/a	n/a	<5	n/a
	4/25/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	16	n/a	<10	<5	n/a	n/a	3	<5	n/a	n/a	n/a	n/a	<5	n/a
	8/2/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	10/24/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	2/1/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	8/22/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	10/5/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	3/26/1996	<10	1	<5	<5	<10	<5	<1.8		3	<20	<10	<5	<50	<10	<5	<5	<0.1	<10	<10	<10	<5	n/a
	7/23/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	3	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	6/30/1997	<10	5	<5	<5	<10	<5	<5	<1	<5	<20	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	1/27/1998	<10	<20	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	10/19/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	1/11/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a
	7/19/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/4/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/25/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5
	6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/21/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/8/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/11/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/26/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/12/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/21/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/18/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/12/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/24/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/25/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/1/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/19/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/26/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/9/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/1/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/26/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/10/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	2.4	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a
	10/10/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a
	12/13/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a					



Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-3A	u																					
	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a
	3/26/1996	<10	<10	<0.1	<0.1	<0.1	<10	<10(D)	<10	<10(D)	n/a	<20	<10	<5	<100	<20	<10	<10	<200	5	n/a	<20
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20
	1/27/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	<10	<10
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a







Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichlorop opene (ug/L)	13- Dinitrobe nzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
	6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-3A	u																		
	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/12/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethylene (ug/L)	11-Dichloropropane (ug/L)	123-Trichloropropane (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)		
MW-4A	d																						
	6/3/1992	<5	<5	<10	<5		6	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a	
	9/15/1992	<5	<5	<10	<5	<4	<5	n/a	<5	n/a	n/a	<10	<10	<10	<5	<5	n/a	n/a	<2	n/a	n/a		
	12/18/1992	<5	<5	<10	<5	<3	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<1	n/a	n/a		
	3/10/1993	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a	<10	n/a	n/a		
	9/16/1993	<5	<5	<10	<5		5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		2	n/a	n/a
	2/1/1994	<5	<5	<10	<5		3	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		3	n/a	n/a
	4/25/1994	<5	<5	<10	<5		3	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		2	n/a	n/a
	8/2/1994	<5	<5	<10	<5		2	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		2	n/a	n/a
	10/24/1994	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		4	n/a	n/a	
	2/1/1995	<5	<5	<10	<5		5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		2	n/a	n/a
	8/22/1995	<5	<5	<10	<5		3	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		1	n/a	n/a
	10/5/1995	<5	<5	<10	<5	<5	<5	n/a	<5	n/a	n/a	<5	<10	<10	<5	<5	n/a	n/a		4	n/a	n/a	
	3/26/1996	<5	<5	<5	<5	<5	<5	<5	<5	<20	<10(D)	<10	<10	<10(D)	<5	<5	<10	<5	<10(D)	<10	<10	<20	
	7/23/1996	<5	<5	<5	<5		2	<5	n/a	<5	n/a	n/a	<5	<5	<10	1	<5	n/a	n/a		4	n/a	n/a
	6/30/1997	<5	<5	<5	<5		2	<5	<5	<20	<7.5(D)	<5	<5	<10(D)	<5	<5	<7.5(D)	<5	6.5(D)	<10	<10	<20	
	1/27/1998	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<10	
	5/12/1998	<0.16	<0.17	<0.16	<0.21		2.8	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	<0.16	n/a	n/a		2.1	n/a	n/a
	7/14/1998	<0.16	<0.17	<0.16	<0.21		7	<0.19	n/a	<0.16	n/a	n/a	<0.32	<0.19	<0.16	<0.16	0.31	n/a	n/a		2.3	n/a	n/a
	10/19/1998	<1	<1	<1	<0.5		2.6	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	1/11/1999	<1	<1	<1	<0.5	<1	<0.7	<1	<1	<10	<5.5(D)	<0.05	<0.05	<1	<0.5	<0.5	<1	<1	<1	<1	<10	<10	
	7/19/1999	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	10/4/1999	<1	<1	<1	<0.5		3.3	<0.7	n/a	<1	n/a	n/a	<0.05	<0.05	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	4/27/2000	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		2	n/a	n/a	
	10/25/2000	<1	<1	<1	<0.5		2.4	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		2.2	n/a	n/a
	6/19/2001	<1	<1	<1	<0.5		1.9	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		1	n/a	n/a
	5/21/2002	<1	<1	<1	<0.5		1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	11/8/2002	<1	<1	<1	<0.5		1.5	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/11/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	9/26/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	5/29/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	12/29/2004	<1	<1	<1	<0.5		1.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	5/12/2005	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	11/11/2005	<1	<1	<1	<0.5		1.6	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		2.4	n/a	n/a
	4/15/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	9/21/2006	<1	<1	<1	<0.5		1.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		2.1	n/a	n/a
	6/8/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	12/19/2007	<1	<1	<1	<0.5		1.6	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	
	6/18/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	11/24/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	6/25/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	12/4/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	5/19/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	10/26/2010	<1	<1	<1	<0.5		2.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		1.2	n/a	n/a
	6/9/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		1.1	n/a	n/a	
	12/1/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
	6/27/2012	<1	<1	<1	<0.5		1.2	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		1.5	n/a	n/a
	10/10/2012	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10	<10	<0.5	<0.5	<10	<5	<10	<10	<10	<10	
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/13/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a		3.5	n/a	n/a	
	6/28/2013	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		



Model Fill Landfill  
Historical Database

		22-Dichloropropane (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylamino-fluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methylnaphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picolone (ug/L)	2-sec-butyl-46-dinitrophenol (ug/L)	33-Dichlorobenzidine (ug/L)
MW-4A	d	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	<5	<10	<0.25	<0.29	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<20	<10	n/a	<10.15(D)	<20	
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<5	<50	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<20	<10	<10	<10.25(D)	<20	
		1/27/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<20
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<1	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<20
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	n/a	<0.2	<20	
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33 - Dimethyl benzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44-DDD (ug/L)	44-DDE (ug/L)	44-DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenyl aniline (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)
MW-4A	d																						
	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<3	n/a	n/a	n/a	<100
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10	n/a	n/a	n/a	<100
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<6	n/a	n/a	n/a	<100
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	<100
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4	n/a	n/a	n/a	<100
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9	n/a	n/a	n/a	<100
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	3/26/1996	<20	<10	<20	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<10	<100	<50	<100	<100
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
	6/30/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<10	<50	<50	<100
	1/27/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<10	<100	<50	<100	<100
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	1/11/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<5	<50	<10	<10
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	10/10/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]fl uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]fl uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxy]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
MW-4A	d	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	<0.1	<0.1	<10	n/a	<3.3	<2.1	<1.5	<1	<1	<1	<5	<10	<10	<10	<10	<10	5	<0.1	<10	<10	
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
		1/27/1998	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.65	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.69	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.59	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/1/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoforn (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzo[a,h]anthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)	
MW-4A	d	6/3/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<4	n/a	<10	<5	n/a	n/a	5	<5	n/a	n/a	n/a	n/a	<5	n/a
		9/15/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	5	n/a	<1	<5	n/a	n/a	<4	<5	n/a	n/a	n/a	n/a	<5	n/a
		12/18/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<4	n/a	<10	<1	n/a	n/a	<2	<5	n/a	n/a	n/a	n/a	<5	n/a
		3/10/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	6	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		9/16/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<10	<5	n/a	n/a	3	<5	n/a	n/a	n/a	n/a	<5	n/a
		2/1/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	2	<5	n/a	n/a	n/a	n/a	<5	n/a
		4/25/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<10	<5	n/a	n/a	2	<5	n/a	n/a	n/a	n/a	<5	n/a
		8/2/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<10	<5	n/a	n/a	2	<5	n/a	n/a	n/a	n/a	<5	n/a
		10/24/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	14	n/a	<10	<5	n/a	n/a	3	<5	n/a	n/a	n/a	n/a	<5	n/a
		2/1/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	10	n/a	<10	<5	n/a	n/a	3	<5	n/a	n/a	n/a	n/a	<5	n/a
		8/22/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	7	n/a	<10	<5	n/a	n/a	1	<5	n/a	n/a	n/a	n/a	<5	n/a
		10/5/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	12	n/a	<10	<5	n/a	n/a	2	<5	n/a	n/a	n/a	n/a	<5	n/a
		3/26/1996	<10	<10	<5	<5	<10	<5	<5	<1.8	2	<20	<10	<5	<50	<10	<5	<5	<0.1	<10	<10	<10	<5	n/a
		7/23/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	16	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
		6/30/1997	<10	6	<5	<5	<10	<5	<5	<1	14	<20	<10	<5	<5	<10	1	<5	<0.05	<10	<10	<10	<5	n/a
		1/27/1998	<10	<20	<5	<5	<10	<5	<5	<1	7.3	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
		5/12/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	7.5	n/a	<0.16	<0.16	n/a	n/a	1.5	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
		7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	8.9	n/a	0.33	<0.16	n/a	n/a	7.6	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
		10/19/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	13	n/a	<1	<1	n/a	n/a	2.7	<1	n/a	n/a	n/a	n/a	<1	n/a
		1/11/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	12	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a	
		7/19/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	6	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/4/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	9.1	n/a	<1	<1	n/a	n/a	3.4	<1	n/a	n/a	n/a	n/a	<1	n/a
		4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	8.7	n/a	<1	<1	n/a	n/a	1.2	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/25/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	8.8	n/a	<1	<1	n/a	n/a	2.7	<1	n/a	n/a	n/a	n/a	<1	<0.5
		6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	3.9	n/a	<1	<1	n/a	n/a	2	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/21/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	3.6	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/8/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	7.8	n/a	<1	<1	n/a	n/a	1.3	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/11/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	6.5	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		9/26/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1.4	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	5.7	n/a	<1	<1	n/a	n/a	1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	3.2	n/a	<1	<1	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/12/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	3.1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/11/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	9.2	n/a	<1	<1	n/a	n/a	1.8	<1	n/a	n/a	n/a	n/a	<1	n/a
		4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	10.4	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		9/21/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	7.5	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	4.7	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/19/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	5.9	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/18/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	2.9	n/a	<1	<1	n/a	n/a	1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/24/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/25/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.7	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/4/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.4	n/a	<1	<1	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/19/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	1.3	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/26/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	2	n/a	<1	<1	n/a	n/a	2.7	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/9/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	3.6	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/1/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	4.4	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/21/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	6.2	n/a	<1	<1	n/a	n/a	1.6	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/10/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	10.2	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a
		10/10/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a
		12/13/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	14.9	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	5.8	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a

Model Fill Landfill  
Historical Database

		Dibromomethane (ug/L)	Dichlorodibromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)	
MW-4A	d																					
		6/3/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		9/15/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		12/18/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		3/10/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		9/16/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		2/1/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		4/25/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		8/2/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		10/24/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		2/1/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		8/22/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		10/5/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		3/26/1996	<5	<5	<5	<0.1	<10	<20	<10	<10	<10	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<5	<5	<20	<200	<200
		7/23/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a
		6/30/1997	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200	<200
		1/27/1998	<5	<5	<5	<0.05	<10	<20	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<20	<20
		5/12/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a	n/a
		7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.18	n/a	n/a	n/a	n/a
		10/19/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		1/11/1999	<1	<1	<1	<0.05	<10	<10	<10	<10	<10	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	n/a	n/a
		7/19/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/4/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/25/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/21/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/8/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/11/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		9/26/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/12/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/11/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		4/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		9/21/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/8/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/19/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/18/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		11/24/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/25/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/4/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		5/19/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/26/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/9/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		12/1/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/21/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		10/10/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<20	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a	n/a
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
MW-4A	d	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	
		3/26/1996	<10	<10	<0.1	<0.1	<0.1	<10	<10(D)	<10	<10(D)	n/a	<20	<10	<5	<100	<20	<10	<10	<200	<5	n/a	<20
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20
		1/27/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	n/a	<20	<10	<1	<20	<0.1	<10	<10	<100.5(D)	n/a	n/a	<10
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodibutylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopyrrolidine (ug/L)	
MW-4A	d	6/3/1992	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/18/1992	n/a	n/a	<10	<10	<6	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	<10	<10	4	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	<10	<10	4	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	4	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	3	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	n/a	<20	<0.4	<10	<10	<10	<5	<10	<10	1	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20
		7/23/1996	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<10	<20
		1/27/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<20	<10	<10	<10	<20
		5/12/1998	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	<0.5	<1	<50	<5.5(D)	<10	<20	<20	<10	<10	<10	<10	<20
		7/19/1999	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/21/2002	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2003	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	0.7	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/25/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/21/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		N-Nitrosopyrrolidine (ug/L)	ooo-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
MW-4A	d	6/3/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		9/15/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/18/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		3/10/1993	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		9/16/1993	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		2/1/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		4/25/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		8/2/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/24/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		2/1/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		8/22/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/5/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		3/26/1996	<20	<20	<10	<50	<20	<5	<10	<20	<20	<20	<10	<20	<50	<20	<10	<10	<20	<20	<20	<10	<100	
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/30/1997	<10	<20	<10	<20	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<100	<20	<20	<10	<50
		1/27/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<50	<50	<10	<10	<100
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<10	n/a	<10	<50	<10	n/a	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	n/a	<50	<10	<10	<10
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/10/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<20	n/a	<10	<10	
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitro- benzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphen- e (ug/L)	trans-12- Dichloroet- hylene (ug/L)	trans-13- Dichloropr- opylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloro- ethylene (ug/L)	Trichlorofl- uorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)
MW-4A	d																				
	6/3/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	<5	n/a	<1	n/a	n/a	<5	n/a	<5	<5	<5	<2	<10	<10	<10	n/a	n/a	n/a
	12/18/1992	n/a	n/a	n/a	<5	n/a	<0.9	n/a	n/a	<5	n/a	<5	<5	<5	<1	<10	<10	<10	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	<5	n/a	1	n/a	n/a	<5	n/a	<5	<5	<5	2	<10	<10	<10	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	<5	n/a	1	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	1	<10	<10	<10	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	3/26/1996	<10	n/a	<20	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	6/30/1997	<10	<20	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	1/27/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	5/12/1998	n/a	n/a	n/a	<0.16	n/a	0.32	n/a	<0.16	n/a	<0.16	<0.16	<0.83	0.46	0.46	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	1.2	n/a	<0.16	n/a	<0.16	<0.16	<0.83	2	<0.16	<0.83	0.82	<0.51	n/a	n/a	
	10/19/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	1/11/1999	<10	<10	<10	<1	<20	<0.5	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	7/19/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/4/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	4/27/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/25/2000	n/a	n/a	n/a	<1	n/a	0.53	n/a	<1	n/a	<1	<1	<1	0.75	<1	<5	<0.4	<1	n/a	n/a	
	6/19/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/21/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	11/8/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/11/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	9/26/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/12/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	11/11/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	0.6	<1	<5	<0.4	<1	n/a	n/a	
	4/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	9/21/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/8/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/19/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/18/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	11/24/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/25/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/4/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	5/19/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/26/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/9/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	12/1/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	10/10/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5	
	10/10/2012	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	12/13/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a	

Model Fill Landfill  
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		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthrene (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-4A	d																		
	6/3/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/18/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/27/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/19/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/25/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/11/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/19/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/25/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/10/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
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		22-Dichloropropane (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylamino fluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methylnaphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picoline (ug/L)	2-sec-butyl-4-dinitrophenol (ug/L)	33'-Dichlorobenzidine (ug/L)
MW-5A	d																							
		6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	<5	<10	<0.25	<0.29	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<10	<20	<10	n/a	<10.15(D)	<20
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<5	<50	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<10.25(D)	<20
		1/26/1998	<5	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<20
		5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.1	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<1	<10	<0.5	<0.5	<10	<10	<0.5	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	n/a	<0.5	<20
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33 - Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44'-DDD (ug/L)	44'-DDE (ug/L)	44'-DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitro-toluidine (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenyl aniline (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)
MW-5A	d	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11	n/a	n/a	n/a	<100
		9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12	n/a	n/a	n/a	<100
		12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<3	n/a	n/a	n/a	<100
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	n/a	n/a	n/a	<100
		10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		3/26/1996	<20	<10	<20	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<100	<50	<100	<100
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100
		6/30/1997	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	<10	<10	<10	<10	<50	<50	<50	<100
		1/26/1998	<20	<5	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	n/a	<10	<10	<100	<50	<100	<100	<100
		5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1.4	n/a	n/a	n/a	<3.7
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		1/11/1999	<20	<2	<20	<0.05	<0.05	<0.05	<50	<20	<10	<10	<50	<10	<10	n/a	<10	<10	<5	<5	<50	<10	<10
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]fl uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]fl uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxyl]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
MW-5A	d																						
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	<0.1	<0.1	<10	n/a	<3.3	<2.1	<1.5	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.1	<10	<10	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	1/26/1998	<0.05	<0.05	<10	<10	<1	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10	
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
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MW-5A	d	bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoforn (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)
	6/2/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	9/15/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	12/17/1992	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	3/10/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	9/16/1993	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	2/1/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	4/25/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	8/2/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	10/24/1994	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	2/1/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	8/22/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	10/5/1995	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	3/26/1996	<10	1	<5	<5	<10	<5	<5	<1.8	<5	<20	<10	<5	<50	<10	<5	<5	<0.1	<10	<10	<10	<5	n/a
	7/23/1996	n/a	n/a	<5	<5	n/a	<5	<5	n/a	<5	n/a	<10	<5	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	<5	n/a
	6/30/1997	<10	<20	<5	<5	<10	<5	<5	<1	<5	<20	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	1/26/1998	<10	8	<5	<5	<10	<5	<5	<1	<5	<10	<10	<5	<5	<10	<5	<5	<0.05	<10	<10	<10	<5	n/a
	5/11/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	0.48	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	7/14/1998	n/a	n/a	<0.2	<0.17	n/a	<0.16	<0.17	n/a	<0.19	n/a	<0.16	<0.16	n/a	n/a	<0.16	<0.16	n/a	n/a	n/a	n/a	<0.18	n/a
	10/20/1998	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	1/11/1999	<10	<20	<1	<1	<10	<2	<0.5	<1	<1	<1	<1	<1	<2	<10	<1	<1	<0.05	<5.5(D)	<10	<10	<1	n/a
	7/19/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/4/1999	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/27/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/26/2000	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	<0.5
	6/19/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/13/2001	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/22/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/7/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/10/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/26/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/27/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/29/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/12/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/9/2005	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	4/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	9/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/8/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/28/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/18/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	11/25/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/26/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/1/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	5/17/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	10/26/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/9/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/1/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/27/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	12/12/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
	6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a

Model Fill Landfill  
Historical Database

		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)	
MW-5A	d	6/2/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/1992	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	<5	<5	<0.1	<10	<20	<10	<10	<10	<10	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<5	<5	<20	<200	<200
		7/23/1996	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<5	<5	<0.05	<10	<20	<10	<10	<10	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200	<200
		1/26/1998	<5	<5	<0.05	<10	<20	<10	<10	11	<10	<50	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<20	<200	<200
		5/11/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	<0.23	<0.22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<1	<1	<0.05	<10	<10	<10	<10	<10	<10	<10	<0.05	<0.05	<0.05	<0.05	<0.05	<1	<7.5(D)	<20	<200	<200
		7/19/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2000	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/9/2005	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/25/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[123-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)		
MW-5A	d																							
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	
	3/26/1996	<10	<10	<0.1	<0.1	<0.1	<10	<10(D)	<10	<10(D)	n/a	<20	<10	<5	<100	<20	<10	<10	<200	<5	n/a	<20	<20	
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	6/30/1997	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	<100	<20	<10	<5	<200	<20	<10	<10	<200	n/a	<10	<20	<20	
	1/26/1998	<10	<10	<0.05	<0.05	<0.05	<10	<7.5(D)	<10	<7.5(D)	n/a	<20	<10	<5	<200	<10	<10	<10	<20	n/a	<10	<10	<10	
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	<10	<10	<0.05	<0.05	<0.05	<10	<5.5(D)	<10	<5.5(D)	<20	<10	<1	<20	<0.1	<10	<10	<10	<100.5(D)	n/a	n/a	<10	<10	
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopiperidine (ug/L)	
MW-5A	d	6/2/1992	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/1992	n/a	n/a	<10	<10	<5	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	<10	<10		2	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	<10	<10		4	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	<10	<10		4	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a		2	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	<10	<10	<10	n/a	n/a	n/a		2	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	n/a	<20	<0.4	<10	<10	<10	<5	<10	<10	2	<10	<50	<10(D)	<10	<20	<10	<10	<10	<20	<20
		7/23/1996	n/a	n/a	<10	<10	<10	n/a	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	n/a	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<20	<20
		1/26/1998	<5	<20	<0.05	<10	<10	<10	<5	<10	<50	<5	<10	<50	<10(D)	<10	<20	<10	<10	<10	<20	<20
		5/11/1998	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	<0.19	<0.16	<1.5	n/a	n/a	n/a	<0.25	<1.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<1	<20	<0.05	<1	<1	<5	<7.5(D)	<10	n/a	<0.5	<1	<50	<5.5(D)	<10	<20	<10	<10	<10	<10	<20
		7/19/1999	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2000	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/9/2005	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	<1		1.2	<5	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/25/2008	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2009	n/a	n/a	<1		1	<5	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		N-Nitrosopyrrolidine (ug/L)	o-o-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
MW-5A	d	6/2/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/1992	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/16/1993	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/25/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/2/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/24/1994	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		2/1/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/5/1995	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/26/1996	<20	<20	<10	<50	<20	<5	<10	<20	<20	<20	<10	<20	<50	<20	<10	<10	<20	<20	<20	<10	<100	<100
		7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/1997	<10	<20	<10	<20	<20	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<100	<20	<20	<10	<50	<50
		1/26/1998	<10	<10	<10	<50	<10	n/a	<50	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<50	<50	<10	<100	<100
		5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/11/1999	<10	<10	<50	<10	n/a	n/a	<20	<20	<10	<20	<10	<20	<50	<20	<10	<10	<20	<50	<10	<10	<100	<100
		7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitro- benzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphen- e (ug/L)	trans-12- Dichloroet- hylene (ug/L)	trans-13- Dichlorop- opylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloro- ethylene (ug/L)	Trichlorofl- uorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)
MW-5A	d																				
	6/2/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<5	<10	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<5	<10	<10	<10	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<10	<5	<10	<10	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<5	<10	<5	<10	<10	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	3/26/1996	<10	n/a	<20	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	n/a	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	6/30/1997	<10	<20	<20	<5	<20	<5	<10	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	1/26/1998	<10	n/a	<10	<5	<20	<5	n/a	<20	<5	<5	<5	<5	<10	<5	<10	<10	<10	<5	n/a	n/a
	5/11/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	1	0.52	<0.83	<0.21	<0.51	n/a	n/a
	7/14/1998	n/a	n/a	n/a	<0.16	n/a	<0.18	n/a	n/a	<0.16	n/a	<0.16	<0.16	<0.83	<0.17	<0.16	<0.83	<0.21	<0.51	n/a	n/a
	10/20/1998	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	1/11/1999	<10	<10	<10	<1	<20	<0.5	n/a	n/a	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	7/19/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/4/1999	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/27/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/26/2000	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/19/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/13/2001	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/22/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/7/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/10/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/26/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/27/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/29/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/12/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/9/2005	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	4/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	9/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/8/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/28/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/18/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	11/25/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/26/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/1/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	5/17/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	10/26/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/9/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/1/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	12/12/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
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		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobe nzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacryl ate (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-5A	d																		
	6/2/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/15/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/16/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/25/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/2/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/24/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/1/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/22/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/5/1995	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	3/26/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/23/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/30/1997	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/26/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/14/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	1/11/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	7/19/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/4/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/27/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/19/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/13/2001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/10/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/27/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/29/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/12/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	9/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/18/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/25/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/17/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	10/26/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/9/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/1/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a











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		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoform (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropane (ug/L)		
MW-24	d	11/4/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	1	<10	<1	<1	n/a	<10	3.2	<1	<0.05	<10	<10	<10	<1(D)	n/a	
		4/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.6	<1	n/a	n/a	n/a	n/a	<1	n/a	
		9/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2.3	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/24/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	2.3	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/18/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2.9	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2.7	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2.2	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/30/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/4/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a	
		10/4/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-25	d	11/3/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1(D)	n/a	
		4/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		9/15/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/6/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/28/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/26/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/1/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/19/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/30/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/12/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-26	d	11/4/2005	<10(D)	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	3.5	<1	<0.05	<10	<10	<10	<1(D)	n/a	
		4/14/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a	
		9/21/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.9	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/7/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.5	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/28/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/11/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/24/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/24/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.7	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/18/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.8	<1	n/a	n/a	n/a	n/a	<1	n/a	
		5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	2.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/27/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		11/29/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		10/8/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<10	<1	<1	<0.05	<10	<10	<10	<1	n/a	
		10/8/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	









Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloroethylene (ug/L)	Tetraethyl dithiopyro phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphene (ug/L)	trans-12- Dichloroethylene (ug/L)	trans-13- Dichloro- propylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloroethylene (ug/L)	Trichlorofluoromethane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorobenzene (ug/L)	123- Trimethyl benzene (ug/L)	
MW-24	d																					
		11/4/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<1	<5		0.8	<1	<5	<5
		4/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		9/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/7/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/17/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/24/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5		0.5	<1	n/a	n/a
		11/18/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5		1	<1	n/a	n/a
		5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5		0.5	<1	n/a	n/a
		11/30/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		10/4/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<1	<5	<0.4	<1	<5	<5	
		10/4/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5		0.5	<1	n/a	n/a
MW-25	d																					
		11/3/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<1	<5	<0.4	<1	<5	<5	
		4/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		9/15/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/6/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/28/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/26/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/1/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		5/19/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/30/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/12/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
MW-26	d																					
		11/4/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<1	<5		0.9	<1	<5	<5
		4/14/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		9/21/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/7/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5		0.6	<1	n/a	n/a
		12/28/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/11/2008	n/a	n/a	n/a	<1	n/a		0.5	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/24/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/24/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/18/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		10/27/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		10/8/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<1	<1	<5	<0.4	<1	<5	<5	
		10/8/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	
		6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<1	<5	<0.4	<1	n/a	n/a	

Model Fill Landfill  
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		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitrobr enzene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacryl ate (ug/L)	Ethyl methanes ulfonate (ug/L)
MW-24	d																		
		11/4/2005	<5	<5	<5	<20	<0.5	<5	<0.5	<10	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/4/2012	<5	n/a	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.2	n/a	<10	<10	<20
		10/4/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-25	d																		
		11/3/2005	<5	<5	<5	<20	<0.5	<5	<0.5	<10	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/15/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/6/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/26/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/1/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/19/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-26	d																		
		11/4/2005	<5	<5	<5	<20	<0.5	<5	<0.5	<10	12.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		4/14/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/11/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/24/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/24/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/18/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/27/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/8/2012	<5	n/a	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		1112-Tetrachloroethane (ug/L)	111-Trichloroethane (ug/L)	1122-Tetrachloroethane (ug/L)	112-Trichloroethane (ug/L)	11-Dichloroethane (ug/L)	11-Dichloroethene (ug/L)	11-Dichloropropene (ug/L)	123-Trichloropropene (ug/L)	1245-Tetrachlorobenzene (ug/L)	124-Trichlorobenzene (ug/L)	12-Dibromo-3-chloropropane (ug/L)	12-Dibromothane (ug/L)	12-Dichlorobenzene (ug/L)	12-Dichloroethane (ug/L)	12-Dichloropropane (ug/L)	13-Dichlorobenzene (ug/L)	13-Dichloropropane (ug/L)	14-Dichlorobenzene (ug/L)	14-Naphthoquinone (ug/L)	1-Naphthylamine (ug/L)			
Leachate	d																							
		12/16/1992	n/a	<5	<10	<5	7	<5	n/a	n/a	n/a	n/a	n/a	<11	<5	0	<11	n/a		0	n/a	n/a		
		3/10/1993	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	14	n/a	n/a	n/a		
		3/15/1994	n/a	<5	<10	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	<50	<5	<5	<50	n/a	0	n/a	n/a	n/a		
		6/7/1994	n/a	<5	<10	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	<21	n/a	n/a	<20.8	<5	<5	<20.8	n/a	<20.8	n/a	n/a
		12/6/1994	n/a	<5	<5	<5	<5	<27.5(D)	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<10	<27.5(D)	<5	<10	n/a	27(D)	n/a	n/a
		8/22/1995	n/a	<5	<5	<5	<5	<27.5(D)	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<10	<27.5(D)	<5	<10	n/a	17.5(D)	n/a	n/a
		7/24/1996	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<10	<5	<5	<10	n/a	<10	n/a	n/a
		5/12/1998	n/a	<19	<34	<25	<24	<14	n/a	n/a	n/a	n/a	n/a	<1.9	n/a	n/a	<1.9	<25	<30	<1.9	n/a	0	n/a	n/a
		10/20/1998	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<5	<5	<5	<5	n/a	<5	n/a	n/a
		1/12/1999	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<5	<5	<5	<5	n/a	<5	n/a	n/a
		7/20/1999	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	<5	n/a	n/a	n/a	5.6	n/a	n/a
		5/23/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		11/8/2002	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		6/12/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	5.9	n/a	n/a	n/a
		9/26/2003	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		6/14/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	0.7	<0.5	n/a	n/a	9.2	n/a	n/a	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		5/13/2005	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	<5	n/a	n/a	n/a
		11/11/2005	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	<5	n/a	n/a	n/a
		9/21/2006	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	5.5	n/a	n/a	n/a
		6/9/2007	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	<5	n/a	n/a	n/a
		12/4/2008	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	<5	n/a	n/a	n/a
		12/4/2009	<5	<5	<5	<5	<5	<5	n/a	<5	n/a	n/a	n/a	<5	<5	<5	<5	<5	n/a	n/a	<5	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	<5	<5	<5	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	<5	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		10/11/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	4.7	n/a	n/a	n/a
LPZ-20R	d																							
		10/31/2005	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<10	<5	<0.5	<10(D)	<10	<0.5	<0.5	<10	<5	<10	<10	<10		
LPZ-21	d																							
		10/31/2005	<1	<1	<1	<0.5	<1	<0.7	<5	<1	<50	<5	<0.5	<10(D)	<50	<0.5	<0.5	<50	<5	<50	<50	<50		
MW-28	d																							
		12/7/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/5/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		12/28/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/17/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/13/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/23/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/20/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		5/18/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		10/28/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/29/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		10/3/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		12/11/2012	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
MW-29	d																							
		12/7/2006	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/5/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		12/28/2007	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/17/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/13/2008	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		6/23/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/19/2009	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		5/18/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		10/28/2010	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.5	n/a	n/a	<1	n/a	n/a		
		11/29/2011	<1	<1	<1	<0.5	<1	<0.7	n/a	<1	n/a	n/a	<0.5	<0.5	<1	<0.5	<0.							

Model Fill Landfill  
Historical Database

		22-Dichloropropane (ug/L)	2346-Tetrachloroophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrotoluene (ug/L)	2-Acetylaminofluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methylnaphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picolone (ug/L)	2-sec-butyl-4-dinitrophenol (ug/L)	33'-Dichlorobenzidine (ug/L)
Leachate	d																							
		12/16/1992	n/a	n/a	n/a	n/a	<11	n/a	<11	<11	<53	<11	n/a	<11	n/a	<11	<11	n/a	n/a	n/a	<11	n/a	n/a	<21
		3/10/1993	n/a	n/a	n/a	<75	<75	<2.8	n/a	n/a	n/a	<75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	n/a	n/a	n/a	<50	n/a	<50	<50	<250	<50	n/a	<50	n/a	<50	<50	<50	n/a	n/a	n/a	<50	n/a	n/a	<100
		6/7/1994	n/a	n/a	n/a	<21	n/a	<21	<21	<104	<21	n/a	<21	n/a	<21	<21	<21	n/a	n/a	n/a	<21	n/a	n/a	<42
		12/6/1994	n/a	n/a	n/a	<100	<55(D)	<1.2	<10	<10	<50	<30(D)	n/a	<10	n/a	<10	<10	n/a	n/a	n/a	<10	n/a	n/a	<20
		8/22/1995	n/a	n/a	n/a	<50	<30(D)	<0.29	<10	<10	<50	<30(D)	n/a	<10	n/a	<10	<10	n/a	n/a	n/a	<10	n/a	n/a	<20
		7/24/1996	n/a	n/a	n/a	<10	n/a	<10	<10	<50	<10	n/a	<10	n/a	<10	<10	<10	n/a	n/a	n/a	<10	n/a	n/a	<20
		5/12/1998	n/a	n/a	n/a	<2.7	n/a	<2.7	n/a	<2.7	0	<42	<5.7	n/a	<1.9	n/a	<1.9	<3.3	n/a	n/a	n/a	<3.6	n/a	<16
		10/20/1998	n/a	n/a	n/a	<10	n/a	<10	<10	<50	<10	n/a	<10	n/a	<10	<10	<10	n/a	n/a	n/a	<10	n/a	n/a	<20
		1/12/1999	n/a	n/a	n/a	<10	n/a	<10	<10	<50	<10	n/a	<10	n/a	<10	<10	<10	n/a	n/a	n/a	<10	n/a	n/a	<20
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/13/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59.4	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d																							
LPZ-21	d	10/31/2005	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20
MW-28	d	10/31/2005	<5	<50	<0.1	n/a	<50	<50	<0.2	<50	<50	<50	<50	<50	<100	<50	<50	<1	<50	<50	<50	n/a	<0.2	<100
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
MW-29	d																							
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]fl uoranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]fl uoranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxylmeth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)	
Leachate	d																						
		12/16/1992	<4.5	<1.25	<11	n/a	<25	<25	<25	<25	<25	<25	0	<11	<11	<11	<11	<11	<11	n/a	<5.13	<11	<11
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	<0.12	<0.05	<50	n/a	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	0	<50	<50	<50	<50	<50	<50	n/a	<0.09	<50	<50
		6/7/1994	<1.2	<0.5	<21	n/a	<6	<6	<6	<6	<6	<6	<5	<21	<21	<21	<21	<21	<21	n/a	<0.9	<21	<21
		12/6/1994	0.15	<0.03	<10	n/a	<1.48	<1.48	<1.48	<1.48	<1.48	<1.48	<27.5(D)	<10	<10	<10	<10	<10	<10	n/a	<0.05	<10	<10
		8/22/1995	<0.1	<0.1	<10	n/a	<3.34	<2.11	<1.45	<1	<1	<1	<27.5(D)	<10	<10	<10	<10	<10	<10	n/a	<0.1	<10	<10
		7/24/1996	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<10	n/a	<0.05	<10	<10
		5/12/1998	0.031	<0.025	<1.9	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<22	<7.8	<2.5	<4.8	<4.1	<2.5	n/a	0.091	<5.3	<5.7	
		10/20/1998	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<10	n/a	<0.05	<10	<10
		1/12/1999	<0.05	<0.05	<10	n/a	<1	<1	<1	<1	<1	<1	<5	<10	<10	<10	<10	<10	<10	n/a	<0.05	<10	<10
		7/20/1999	<0.05	<0.05	n/a	n/a	<1	<1	<1	<1	<1	<1	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		5/23/2002	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		11/8/2002	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	2.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		6/12/2003	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		9/26/2003	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		12/28/2004	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	11.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		5/13/2005	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	7.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		11/11/2005	<0.05	<0.05	n/a	n/a	<1	<1	<1	<1	<1	<1	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		9/21/2006	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	8.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		6/9/2007	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	8.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		12/4/2008	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		12/4/2009	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	<0.05	<0.05	n/a	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d																						
LPZ-21	d																						
		10/31/2005	<0.06	<0.06	<10	n/a	<1.25	<1.25	<1.25	<1.25	<1.25	<1.25	4.1	<10	<10	<10	<10	<10	25	<0.06	<10	<10	
MW-28	d																						
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
MW-29	d																						
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromofor m (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzofluoranthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)	
Leachate	d																							
		12/16/1992	<11	0	n/a	<5	<11	n/a	<5	<6.25	5	n/a	<10	<5	n/a	<11	n/a	<5	<2.25	n/a	<11	n/a	<5	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	<50	<6.25	22	n/a	n/a	15	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	<50	<50	n/a	<5	<50	n/a	<5	<0.5	9	n/a	<10	<5	n/a	<50	n/a	<5	<0.03	n/a	<50	n/a	<5	n/a
		6/7/1994	<21	<21	n/a	<5	<21	n/a	<5	<5	8	n/a	<10	<5	n/a	<21	n/a	<5	<0.3	n/a	<21	n/a	<5	n/a
		12/6/1994	<10	<10	n/a	<5	<10	n/a	<27.5(D)	<6.325(D)	16.5(D)	n/a	<10	<27.5(D)	n/a	<10	n/a	<5	<0.155	n/a	<10	n/a	<5	n/a
		8/22/1995	<10	<10	n/a	<5	<10	n/a	<27.5(D)	<1.81(D)	<28.5(D)	n/a	<10	<27.5(D)	n/a	<10	n/a	<5	<0.1	n/a	<10	n/a	<5	n/a
		7/24/1996	<10	<10	n/a	<5	<10	n/a	<5	<1	21	n/a	<10	<5	n/a	<10	n/a	<5	<0.05	n/a	<10	n/a	<5	n/a
		5/12/1998	<5.7	<2.5	n/a	<24	<2.5	n/a	<14	<0.3	<30	n/a	<50	<8	n/a	<2.5	n/a	<25	<0.025	n/a	<2.5	n/a	<16	n/a
		10/20/1998	<10	<10	n/a	<5	<10	n/a	<5	<1	<5	n/a	<10	<5	n/a	<10	n/a	<5	<0.05	n/a	<10	n/a	<5	n/a
		1/12/1999	<10	<10	n/a	<5	<10	n/a	<5	<1	6.8	n/a	<10	<5	n/a	<10	n/a	<5	<0.05	n/a	<10	n/a	<5	n/a
		7/20/1999	n/a	n/a	n/a	<5	n/a	n/a	<5	<0.5	7.9	n/a	<10	<5	n/a	n/a	n/a	<5	<0.05	n/a	n/a	n/a	<5	n/a
		5/23/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	<0.5	<1	n/a	<1	<1	n/a	n/a	<1	<1	<0.05	n/a	n/a	n/a	<1	n/a
		11/8/2002	n/a	n/a	<1	<1	n/a	<2	<0.5	<0.5	3.6	n/a	<1	<1	n/a	n/a	<1	<1	<0.05	n/a	n/a	n/a	<1	n/a
		6/12/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	<0.5	5.3	n/a	<1	<1	n/a	n/a	<1	<1	<0.05	n/a	n/a	n/a	<1	n/a
		9/26/2003	n/a	n/a	<1	<1	n/a	<2	<0.5	<0.5	<1	n/a	<1	<1	n/a	n/a	<1	<1	<0.05	n/a	n/a	n/a	<1	n/a
		6/14/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	n/a	1	n/a		7.1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	<1	<1	n/a	<2	<0.5	<0.5	<1	n/a		5.2	n/a	n/a	<1	<1	<0.05	n/a	n/a	n/a	<1	n/a
		5/13/2005	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5(D)	n/a
		11/11/2005	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5(D)	n/a
		9/21/2006	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5(D)	n/a
		6/9/2007	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5(D)	n/a
		12/4/2008	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5(D)	n/a
		12/4/2009	n/a	n/a	<5	<5	n/a	<5	<5	<0.5	<5	n/a	<10	<5	n/a	n/a	<5	<5	<0.05	n/a	n/a	n/a	<5	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a
		6/30/2011	n/a	n/a	n/a	<1	n/a	n/a	<5	n/a	<5	n/a	<10	<1	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	<1	n/a
		11/29/2011	n/a	n/a	n/a	<1	n/a	n/a	<5	<0.5	<5	n/a	<10	<1	n/a	n/a	n/a	<5	<0.05	n/a	n/a	n/a	<1	n/a
		6/27/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	7	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
LPZ-20R	d																							
		10/31/2005	<10(D)	30	<1	<1	<10	<1	<0.5	n/a	3	<10	<1	<1	n/a	<10	<1	<1	<0.06	<10	<10	<10	<1(D)	n/a
LPZ-21	d																							
		10/31/2005	<50(D)	<25	<1	<1	<50	<1	<0.5	n/a	64.7	<50	<1	<1	n/a	<50	<1	<1	<0.06	<50	<50	<50	<1(D)	n/a
MW-28	d																							
		12/7/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/5/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/28/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/13/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/23/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/20/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/28/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/29/2011	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/3/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
MW-29	d																							
		12/7/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/5/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/28/2007	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/17/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/13/2008	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/23/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		11/19/2009	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		5/18/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
		10/28/2010	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	<1	n/a	n/a	<1	<1						

Model Fill Landfill  
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		Dibromomethane (ug/L)	Dichlorobromomethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)	
Leachate	d	12/16/1992	n/a	<5	n/a	<6.25	<11	n/a	<11	0	<11	n/a	n/a	<1.88	<1.25	<9.75	<3.75	<9	54	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<3.25	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	n/a	<5	n/a	<0.08	<50	n/a	<50	0	<50	n/a	n/a	<0.09	<0.07	0.81	0.43	0.41	10	n/a	n/a	n/a
		6/7/1994	n/a	<5	n/a	<1.2	<21	n/a	<21	<21	n/a	n/a	n/a	<0.9	<0.7	<1.1	<1	<1.2	38	n/a	n/a	n/a
		12/6/1994	n/a	<5	n/a	<0.04	<10	n/a	<10	<10	n/a	n/a	n/a	<0.07	<0.28	<0.08	<0.495(D)	<0.47	24	n/a	n/a	n/a
		8/22/1995	n/a	<5	n/a	<0.1	<10	n/a	<10	<10	n/a	n/a	n/a	<0.1	<0.1	<0.1	<0.1(D)	<0.1	<5	n/a	n/a	n/a
		7/24/1996	n/a	<5	n/a	<0.05	<10	n/a	<10	<10	n/a	n/a	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	9	n/a	n/a	n/a
		5/12/1998	n/a	<11	n/a	<0.025	0	n/a	11	<2.5	<2.5	n/a	n/a	<0.025	<0.025	<0.025	<0.025	<0.025	<36	n/a	n/a	n/a
		10/20/1998	n/a	<5	n/a	<0.05	<10	n/a	<10	<10	n/a	n/a	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<5	n/a	n/a	n/a
		1/12/1999	n/a	<5	n/a	<0.05	<10	n/a	<10	<10	n/a	n/a	n/a	<0.05	<0.05	<0.05	<0.05	<0.05	<5	n/a	n/a	n/a
		7/20/1999	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<5	n/a	n/a	n/a
		5/23/2002	<1	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		11/8/2002	<1	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	3.9	n/a	n/a	n/a
		6/12/2003	<1	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		9/26/2003	<1	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		6/14/2004	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	71.9	n/a	n/a	n/a
		7/13/2004	n/a	n/a	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	n/a	n/a	n/a	n/a
		12/28/2004	<1	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	71.6	n/a	n/a	n/a
		5/13/2005	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	56	n/a	n/a	n/a
		11/11/2005	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<5	n/a	n/a	n/a
		9/21/2006	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	46	n/a	n/a	n/a
		6/9/2007	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	5.6	n/a	n/a	n/a
		12/4/2008	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<5	n/a	n/a	n/a
		12/4/2009	n/a	<5	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<5	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.8	n/a	n/a	n/a
		11/29/2011	n/a	<1	n/a	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.05	<0.1	<0.1	<0.1	<0.1	<5	n/a	n/a	n/a
		6/27/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
LPZ-20R	d	10/31/2005	<1	<1	<5	<0.12	<10	<20	<10	<10	<20	<10	<10	<0.06	<0.12	<0.12	<0.12	<0.12	58.6	n/a	n/a	n/a
LPZ-21	d	10/31/2005	<1	<1	<5	<0.12	<50	<100	<50	<50	<100	<50	<50	<0.06	<0.12	<0.12	<0.12	<0.12	<1	n/a	n/a	n/a
MW-28	d	12/7/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/5/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/28/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/13/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/23/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/20/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/18/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/28/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/29/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/3/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-29	d	12/7/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/5/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/28/2007	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/17/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/13/2008	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/23/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/19/2009	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		5/18/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/28/2010	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		11/29/2011	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		10/3/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[1,2,3-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Keponone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)
Leachate	d																					
		12/16/1992	<11	0	<1.88	<21.9	<1.25	<11	<11	<11	<11	<11	<11	n/a	n/a	n/a	<11	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	<1.25	0.62	<1.25	<75	<75	n/a	<75	<75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	<50	<50	<0.07	<0.07	<0.12	<50	<50	<50	<50	<50	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a
		6/7/1994	<21	<21	<0.7	<0.7	<1.2	<21	<21	<21	<21	<21	n/a	n/a	n/a	n/a	<21	n/a	n/a	n/a	n/a	n/a
		12/6/1994	<10	<10	<0.33(D)	<0.33(D)	<0.07	<30(D)	<55(D)	<10	<55(D)	<10	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<100	n/a
		8/22/1995	<10	<10	<0.1(D)	<0.1(D)	<0.1(D)	<30(D)	<30(D)	<10	<30(D)	<10	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	<50	n/a
		7/24/1996	<10	<10	<0.05	0.1	<0.05	<10	<10	<10	<10	<10	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a
		5/12/1998	<2.2	<1.9	0.045	<0.025	<0.025	<1.9	<0.9	<1	<1.6	n/a	n/a	n/a	n/a	<3.7	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	<10	<10	<0.05	0.056	<0.05	<10	<10	<10	<10	<10	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a
		1/12/1999	<10	<10	<0.05	<0.05	<0.05	<10	<10	<10	<10	<10	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a
		7/20/1999	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2002	n/a	n/a	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/13/2005	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2007	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2008	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	<0.05	<0.05	<0.05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d																					
		10/31/2005	<10	<10	<0.06	<0.06	<0.06	<10	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	76.1	n/a
LPZ-21	d																					
		10/31/2005	<50	<50	<0.06	<0.06	<0.06	<50	<50	<50	<25	n/a	<250	<50	<1	<1000	<100	<50	<50	n/a	2.5	n/a
MW-28	d																					
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-29	d																					
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyriene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodibutylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopyridine (ug/L)	
Leachate	d	12/16/1992	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	35	n/a	n/a	20	<11	n/a	<11	n/a	<11	0	n/a	n/a	n/a
		3/10/1993	n/a	n/a	<26.9	n/a	n/a	34	n/a	n/a	n/a	n/a	n/a	<75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	0	n/a	n/a	<50	<50	n/a	<50	n/a	<50	<50	n/a	n/a	n/a
		6/7/1994	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	<21	<21	n/a	<21	n/a	<21	<21	n/a	n/a	n/a
		12/6/1994	n/a	n/a	<6.5	<10	<100	n/a	n/a	n/a	<5	n/a	n/a	9	<55(D)	n/a	<10	n/a	<10	<10	n/a	n/a	n/a
		8/22/1995	n/a	n/a	<0.1	<10	<100	n/a	n/a	n/a	<5	n/a	n/a	<10	<30(D)	n/a	<10	n/a	<10	<10	n/a	n/a	n/a
		7/24/1996	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	<10	<10	n/a	<10	n/a	<10	<10	n/a	n/a	n/a
		5/12/1998	n/a	n/a	<50	<50	n/a	n/a	n/a	n/a	<14	n/a	n/a	<1.6	<1.9	n/a	<2.2	n/a	<3.3	<1.9	n/a	n/a	n/a
		10/20/1998	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	<10	<10	n/a	<10	n/a	<10	<10	n/a	n/a	n/a
		1/12/1999	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	<10	<10	n/a	<10	n/a	<10	<10	n/a	n/a	n/a
		7/20/1999	n/a	n/a	<10	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2002	n/a	n/a	<0.5	<1	46.8	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	<0.5	<1	988	n/a	n/a	n/a	<0.5	47.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	<0.5	<1	854	n/a	n/a	n/a	<0.5	41.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	<0.5	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/14/2004	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	2.1	1.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	n/a	n/a	<0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	<0.5	<1	<5	n/a	n/a	n/a	<0.5	1.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/13/2005	n/a	n/a	<0.5	<5	<10	<10	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	<0.5	<5	<10	162	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	<0.5	<5	<10	<10	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2007	n/a	n/a	<0.5	<5	<10	<10	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2008	n/a	n/a	<0.5	<5	<10	793	n/a	n/a	<5	35.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	<0.5	<5	<10	<10	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	<5	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	<0.5	<5	<10	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	<1	<1	114	n/a	n/a	n/a	<0.5	15	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d	10/31/2005	<10	<100	<0.65	<1	<1	747	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
LPZ-21	d	10/31/2005	<10	<500	<0.65	<1	<1	<5	<10	<50	<50	<0.5	<1	<250	<50	<50	<100	<50	<50	<50	<50	<50	<50
MW-28	d	12/7/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	<1	<1	1.2	<5	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-29	d	12/7/2006	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	<1	<1	4	<5	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2009	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		N-Nitrosopyrrolidine (ug/L)	ooo-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
Leachate	d	12/16/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<11	n/a	n/a	n/a	n/a	<53	n/a	0	0	n/a	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	<75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<376	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<250	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/7/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<104	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/6/1994	n/a	n/a	<100	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<125(D)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		8/22/1995	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50(D)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/24/1996	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/12/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		1/12/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/20/1999	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/13/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/9/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d	10/31/2005	<50	<10	<10	<50	<10	21.3	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	136	<10	<20	n/a	<10	<10
LPZ-21	d	10/31/2005	<250	<50	<50	<250	<50	1.5	<5	<50	<100	n/a	<50	<50	<100	<50	<100	<50	<50	<10	<100	n/a	<50	<10
MW-28	d	12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-29	d	12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitro- benzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphen- e (ug/L)	trans-12- Dichloroet- hylene (ug/L)	trans-13- Dichloropro- pylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloro- ethylene (ug/L)	Trichlorofl- uorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)	
Leachate	d																					
		12/16/1992	<11	n/a	n/a	n/a	n/a	6	n/a	n/a	150	<71.3	<5	<5	n/a	6	n/a	n/a	<10	n/a	n/a	n/a
		3/10/1993	n/a	<75	n/a	n/a	n/a	<50	n/a	n/a	n/a	<62.5	n/a	n/a	n/a	<50	n/a	n/a	<100	n/a	n/a	n/a
		3/15/1994	<50	n/a	n/a	n/a	n/a	<5	n/a	n/a	10	<1.06	<5	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		6/7/1994	<21	n/a	n/a	n/a	n/a	<5	n/a	n/a	90	<10	<5	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		12/6/1994	<10	<500	n/a	n/a	n/a	<27.5(D)	n/a	n/a	22	<16.5(D)	n/a	<5	n/a	<27.5(D)	n/a	n/a	<55(D)	n/a	n/a	n/a
		8/22/1995	<10	<50	n/a	n/a	n/a	<27.5(D)	n/a	n/a	<5	<2.24(D)	n/a	<5	n/a	<27.5(D)	n/a	n/a	<55(D)	n/a	n/a	n/a
		7/24/1996	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		5/12/1998	<1.9	n/a	n/a	n/a	n/a	<20	n/a	n/a	<30	<0.1	n/a	<25	n/a	<9.5	n/a	n/a	<50	n/a	n/a	n/a
		10/20/1998	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		1/12/1999	<10	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	<5	n/a	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		7/20/1999	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	<2.4	<5	<5	n/a	<5	n/a	n/a	<10	n/a	n/a	n/a
		5/23/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/8/2002	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	45.3	<1	<1	<1	<1	<0.5	<1	<5	0.55	12.1	n/a	n/a
		6/12/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	6.2	<1	<1	<1	<1	<0.5	<1	<5	<0.4	11	n/a	n/a
		9/26/2003	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/14/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	14.4	n/a	<1	<1	<1	<0.5	<1	<5	1.7	169	n/a	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2004	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	5.6	<1	<1	<1	<1	<0.5	<1	<5	1.1	138	n/a	n/a
		5/13/2005	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	16.4	<1	<5	<5	<5	<5	<5	<10	<2	114	n/a	n/a
		11/11/2005	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	<1	<5	<5	<5	<5	<5	<10	5	<5	n/a	n/a
		9/21/2006	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	10.3	<1	<5	<5	<5	<5	<5	<10	<2	152	n/a	n/a
		6/9/2007	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	<1	<5	<5	<5	<5	<5	<10	<2	49.2	n/a	n/a
		12/4/2008	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	<1	<5	<5	<5	<5	<5	<10	7.7	7.7	n/a	n/a
		12/4/2009	n/a	n/a	n/a	<5	n/a	<5	n/a	n/a	<5	<1	<5	<5	<5	<5	<5	<10	<2	<5	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	n/a	<1	<5	n/a	<5	n/a	n/a	<2	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	<5	<1	<1	<5	n/a	<5	n/a	n/a	<2	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	1.5	n/a	n/a
		10/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
LPZ-20R	d																					
		10/31/2005	<10	n/a	<100	<1	<10	<0.5	n/a	<20	28	<5	<1	<1	<1	<0.5	<1	<5	<0.4	97.4	<5	<5
LPZ-21	d																					
		10/31/2005	<50	n/a	<500	<1	<50	<0.5	n/a	<100	<1	<5	<1	<1	<1	<0.5	<1	<5	<0.4	4	<5	<5
MW-28	d																					
		12/7/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/5/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/28/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/13/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/23/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/20/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		10/28/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		10/3/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-29	d																					
		12/7/2006	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/5/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/28/2007	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/17/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/13/2008	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/23/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/19/2009	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		5/18/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		10/28/2010	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		11/29/2011	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		10/3/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/11/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroeth- ene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichlorop- ropene (ug/L)	13- Dinitroben- zene (ug/L)	alpha- Chlordane (ug/L)	Bromoben- zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr- ofuran (ug/L)	12- Diphenylh- ydrazine (ug/L)	2- Chloroeth- ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch- olanthren- e (ug/L)	Ethyl methacryl- ate (ug/L)	Ethyl methanes ulfonate (ug/L)
Leachate	d																		
		12/16/1992	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<11	<50	<11	n/a	n/a	n/a	n/a	n/a
		3/10/1993	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<75	n/a	n/a	n/a	n/a	2.93	n/a	n/a	n/a	n/a
		3/15/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<50	<50	<100	n/a	n/a	n/a	n/a	n/a
		6/7/1994	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<21	<50	<42	n/a	n/a	n/a	n/a	n/a
		12/6/1994	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<10	<50	<1.45	n/a	n/a	n/a	n/a
		8/22/1995	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<10	<50	<0.29	n/a	n/a	n/a	n/a
		7/24/1996	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<50	<50	n/a	n/a	n/a	n/a	n/a
		5/12/1998	n/a	<25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<50	<44	n/a	n/a	n/a	n/a	n/a
		10/20/1998	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<10	<50	n/a	n/a	n/a	n/a	n/a
		1/12/1999	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	<10	<50	n/a	n/a	n/a	n/a	n/a
		7/20/1999	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2002	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/12/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		9/26/2003	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		6/14/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		7/13/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a
		12/28/2004	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a
		5/13/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		11/11/2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		9/21/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		6/9/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		12/4/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	n/a	n/a	n/a
		12/4/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/30/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<10	n/a	n/a	<0.1	n/a	n/a	n/a
		6/27/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LPZ-20R	d																		
LPZ-21	d	10/31/2005	<5	<5	<5	<20	<0.5	<5	<0.5	70	378	n/a	n/a	n/a	<0.1	n/a	<10	<10	<20
MW-28	d	10/31/2005	<5	<5	<5	<100	<0.5	<5	<0.5	<50	110	n/a	n/a	n/a	<0.1	n/a	<50	<10	<100
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/20/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-29	d																		
		12/7/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/5/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/28/2007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/17/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/13/2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/23/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2009	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/28/2010	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/29/2011	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a



Model Fill Landfill  
Historical Database

		22-Dichloropropane (ug/L)	2346-Tetrachlorophenol (ug/L)	245-T (ug/L)	245-TP [Silvex] (ug/L)	245-Trichlorophenol (ug/L)	246-Trichlorophenol (ug/L)	24-D (ug/L)	24-Dichlorophenol (ug/L)	24-Dimethylphenol (ug/L)	24-Dinitrophenol (ug/L)	24-Dinitrotoluene (ug/L)	26-Dichlorophenol (ug/L)	26-Dinitrophenol (ug/L)	2-Acetylamino-fluorene (ug/L)	2-Chloronaphthalene (ug/L)	2-Chlorophenol (ug/L)	2-Hexanone (ug/L)	2-Methyl-naphthalene (ug/L)	2-Naphthylamine (ug/L)	2-Nitrophenol (ug/L)	2-Picoline (ug/L)	2-sec-butyl-4,6-dinitrophenol (ug/L)	33-Dichlorobenzidine (ug/L)
PZ-1	d																							
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW-A	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW-B	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW-C	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
BorrowPond	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
GEC-8	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
GEC-9	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
MW-20A	d																							
		10/8/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	n/a	<0.2	<20
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d																							
		10/10/2012	<5	<10	<0.1	n/a	<10	<10	<0.2	<10	<10	<10	<10	<10	<20	<10	<10	<1	<10	<10	<10	n/a	<0.2	<20
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d																							
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d																							
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d																							
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d																							
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		33-Dimethylbenzidine (ug/L)	3-Chloro-1-propene (ug/L)	3-Methylchloranthrene (ug/L)	44-DDD (ug/L)	44-DDE (ug/L)	44-DDT (ug/L)	46-Dinitro-o-cresol (ug/L)	4-Aminobiphenyl (ug/L)	4-Bromophenyl ether (ug/L)	4-Chlorophenyl ether (ug/L)	4-Nitrophenol (ug/L)	4-Nitroquinoline-N-oxide (ug/L)	5-Nitrotoluene (ug/L)	712-Dimethylbenzo[a]anthracene (ug/L)	aa-Dimethylphenylamine (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Acetone (ug/L)	Acetonitrile (ug/L)	Acetophenone (ug/L)	Acrolein (ug/L)	Acrylonitrile (ug/L)	
PZ-1	d																							
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW-A	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW-B	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW-C	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW-D	d																							
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
BorrowPond	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
GEC-10	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
GEC-8	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
GEC-9	d																							
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
MW-20A	d																							
		10/8/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
MW-21A	d																							
		10/10/2012	<10	<5	n/a	<0.1	<0.1	<0.1	<50	<20	<10	<10	<50	n/a	<10	<10	n/a	<10	<10	<5	<100	<10	<100	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	n/a	
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
MW-6	d																							
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
MW-7	d																							
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
RunOff	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SedPond	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SeepEast	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SeepWest	d																							
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW/19-29	d																							
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
SW/1A-28	d																							
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<5	n/a	n/a	n/a	<10	

Model Fill Landfill  
Historical Database

		Aldrin (ug/L)	alpha-BHC (ug/L)	Anthracene (ug/L)	Aramite (ug/L)	Aroclor 1016 (ug/L)	Aroclor 1221 (ug/L)	Aroclor 1232 (ug/L)	Aroclor 1242 (ug/L)	Aroclor 1248 (ug/L)	Aroclor 1254 (ug/L)	Aroclor 1260 (ug/L)	Benzene (ug/L)	Benzo[a]a ntracene (ug/L)	Benzo[a]p yrene (ug/L)	Benzo[b]f loranthene (ug/L)	Benzo[ghi] perylene (ug/L)	Benzo[k]f loranthene (ug/L)	Benzyl alcohol (ug/L)	beta-BHC (ug/L)	bis[2- Chloroeth oxyl]meth ane (ug/L)	bis[2- Chloroeth yl]ether (ug/L)
PZ-1	d																					
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-A	d																					
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-B	d																					
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-C	d																					
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d																					
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BorrowPond	d																					
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d																					
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-8	d																					
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-9	d																					
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-20A	d																					
		10/8/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d																					
		10/10/2012	<0.05	<0.05	<10	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-0.5	<10	<10	<10	<10	<10	<20	<0.05	<10	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d																					
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d																					
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d																					
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d																					
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d																					
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d																					
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d																					
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d																					
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		bis[2-Chloroisopropyl]ether (ug/L)	bis[2-Ethylhexyl]phthalate (ug/L)	Bromochloromethane (ug/L)	Bromoforn (ug/L)	Butyl Benzyl Phthalate (ug/L)	Carbon disulfide (ug/L)	Carbon tetrachloride (ug/L)	Chlordane (ug/L)	Chlorobenzene (ug/L)	Chlorobenzilate (ug/L)	Chloroethane (ug/L)	Chloroform (ug/L)	Chloroprene (ug/L)	Chrysene (ug/L)	cis-12-Dichloroethylene (ug/L)	cis-13-Dichloropropylene (ug/L)	delta-BHC (ug/L)	Diallate (ug/L)	Dibenzo[a,h]anthracene (ug/L)	Dibenzofuran (ug/L)	Dibromochloromethane (ug/L)	Dibromochloropropene (ug/L)	
PZ-1	d	12/6/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW-A	d	12/5/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW-B	d	12/5/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW-C	d	12/5/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW-D	d	12/5/2006	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
BorrowPond	d	10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
GEC-10	d	10/3/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
GEC-8	d	10/3/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
GEC-9	d	10/3/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-20A	d	10/8/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<1	<1	<0.05	<10	<10	<10	<1	n/a	
		10/8/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		12/14/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-21A	d	10/10/2012	<10	<5	<1	<1	<10	<1	<0.5	n/a	<1	<10	<1	<1	n/a	<1	<1	<0.05	<10	<10	<10	<1	n/a	
		10/10/2012	<10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	
		12/14/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
MW-6	d	10/5/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	10.8	n/a	<1	<1	n/a	n/a	1.1	<1	n/a	n/a	n/a	n/a	<1	n/a
		12/12/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	9.6	n/a	<1	<1	n/a	n/a	1	<1	n/a	n/a	n/a	n/a	<1	n/a
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	5	n/a	<1	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a
MW-7	d	10/5/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	6.3	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/12/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	5.1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		6/28/2013	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	4.2	<1	n/a	n/a	n/a	n/a	<1	n/a	
RunOff	d	10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SedPond	d	10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SeepEast	d	10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SeepWest	d	10/11/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW/19-29	d	10/9/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
SW/1A-28	d	10/9/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	
		12/17/2012	n/a	n/a	<1	<1	n/a	<1	<0.5	n/a	<1	n/a	<1	n/a	n/a	<1	<1	n/a	n/a	n/a	n/a	<1	n/a	



Model Fill Landfill  
Historical Database

		Dibromomethane (ug/L)	Dichlorodimethane (ug/L)	Dichlorodifluoromethane (ug/L)	Dieldrin (ug/L)	Diethyl phthalate (ug/L)	Dimethoate (ug/L)	Dimethyl phthalate (ug/L)	Di-n-butyl phthalate (ug/L)	Di-n-octyl phthalate (ug/L)	Diphenylamine (ug/L)	Disulfoton (ug/L)	Endosulfan I (ug/L)	Endosulfan II (ug/L)	Endosulfan sulfate (ug/L)	Endrin (ug/L)	Endrin aldehyde (ug/L)	Ethylbenzene (ug/L)	Ethylmethacrylate (ug/L)	Ethylmethane Sulfonate (ug/L)	Famphur (ug/L)
PZ-1	d	12/6/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW-A	d	12/5/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW-B	d	12/5/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW-C	d	12/5/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW-D	d	12/5/2006	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
BorrowPond	d	10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
GEC-10	d	10/3/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
GEC-8	d	10/3/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
GEC-9	d	10/3/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-20A	d	10/8/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-21A	d	10/10/2012	<1	<1	<5	<0.1	<10	<20	<10	<10	<10	<10	<0.05	<0.1	<0.1	<0.1	<0.1	<1	n/a	n/a	n/a
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-6	d	10/5/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/12/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
MW-7	d	10/5/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/12/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		6/28/2013	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
RunOff	d	10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SedPond	d	10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SeepEast	d	10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SeepWest	d	10/11/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW/19-29	d	10/9/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
SW/1A-28	d	10/9/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a
		12/17/2012	<1	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Fluoranthene (ug/L)	Fluorene (ug/L)	gamma-BHC [Lindane] (ug/L)	Heptachlor (ug/L)	Heptachlor epoxide (ug/L)	Hexachlorobenzene (ug/L)	Hexachlorobutadiene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachloroethane (ug/L)	Hexachlorophene (ug/L)	Hexachloropropene (ug/L)	Indeno[123-cd]pyrene (ug/L)	Iodomethane (ug/L)	Isobutyl alcohol (ug/L)	Isodrin (ug/L)	Isophorone (ug/L)	Isosafrole (ug/L)	Kepone (ug/L)	m+p-Xylenes (ug/L)	m-Cresol (ug/L)	m-Dinitrobenzene (ug/L)	
PZ-1	d																						
		12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-A	d																						
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-B	d																						
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-C	d																						
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d																						
		12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BorrowPond	d																						
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d																						
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-8	d																						
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-9	d																						
		10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-20A	d																						
		10/8/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d																						
		10/10/2012	<10	<10	<0.05	<0.05	<0.05	<10	<10	<5	n/a	<50	<10	<1	<1000	<20	<10	<10	n/a	<1	n/a	n/a	
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d																						
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d																						
		10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d																						
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d																						
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d																						
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d																						
		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d																						
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d																						
		10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Methacrylonitrile (ug/L)	Methapyrene (ug/L)	Methoxychlor (ug/L)	Methyl bromide (ug/L)	Methyl chloride (ug/L)	Methyl ethyl ketone (ug/L)	Methyl methacrylate (ug/L)	Methyl methanesulfonate (ug/L)	Methyl parathion (ug/L)	Methylene chloride (ug/L)	Methyl-iso-butyl ketone (ug/L)	m-Nitroaniline (ug/L)	Naphthalene (ug/L)	Nitrobenzene (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosodipropylamine (ug/L)	N-Nitrosodiphenylamine (ug/L)	N-Nitrosodimethylamine (ug/L)	N-Nitrosopyrrolidine (ug/L)	
PZ-1	d																					
	12/6/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.8	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-A	d																					
	12/5/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	2.2	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-B	d																					
	12/5/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-C	d																					
	12/5/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.6	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d																					
	12/5/2006	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	1.4	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BorrowPond	d																					
	10/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d																					
	10/3/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-8	d																					
	10/3/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-9	d																					
	10/3/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-20A	d																					
	10/8/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d																					
	10/10/2012	<10	<100	<0.5	<1	<1	<5	<10	<10	<10	<0.5	<1	<50	<10	<10	<20	<10	<10	<10	<10	<10	<10
	10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/14/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d																					
	10/5/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d																					
	10/5/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/12/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/28/2013	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d																					
	10/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d																					
	10/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d																					
	10/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d																					
	10/11/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d																					
	10/9/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d																					
	10/9/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/17/2012	n/a	n/a	n/a	<1	<1	<5	n/a	n/a	n/a	<0.5	<1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		N-Nitrosopyrrolidine (ug/L)	o-o-Triethyl phosphorothioate (ug/L)	o-Cresol (ug/L)	o-Nitroaniline (ug/L)	o-Toluidine (ug/L)	o-Xylene (ug/L)	Parathion (ug/L)	p-Chloroaniline (ug/L)	p-Chloro-m-cresol (ug/L)	p-Cresol (ug/L)	p-Dimethylaminoazobenzene (ug/L)	Pentachlorobenzene (ug/L)	Pentachloronitrobenzene (ug/L)	Pentachlorophenol (ug/L)	Phenacetin (ug/L)	Phenanthrene (ug/L)	Phenol (ug/L)	Phorate (ug/L)	p-Nitroaniline (ug/L)	p-Phenylenediamine (ug/L)	Pronamide (ug/L)	Propionitrile (ug/L)	
PZ-1	d	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
SW-A	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
SW-B	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
SW-C	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
SW-D	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
BorrowPond	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
GEC-10	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
GEC-8	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
GEC-9	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
MW-20A	d	10/8/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d	10/10/2012	<50	<10	<10	<50	<10	<1	<2	<10	<20	n/a	<10	<10	<20	<10	<20	<10	<10	<10	<20	n/a	<10	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Model Fill Landfill  
Historical Database

		Pyrene (ug/L)	Pyridine (ug/L)	Safrole (ug/L)	Styrene (ug/L)	sym- Trinitrobenzene (ug/L)	Tetrachloro- ethylene (ug/L)	Tetraethyl- dithiopyro- phosphate (ug/L)	Thionazin (ug/L)	Toluene (ug/L)	Toxaphen (ug/L)	trans-12- Dichloroet- hylene (ug/L)	trans-13- Dichlorop- opylene (ug/L)	trans-14- Dichloro-2- butene (ug/L)	Trichloro- ethylene (ug/L)	Trichlorofl- uorometh- ane (ug/L)	Vinyl acetate (ug/L)	Vinyl chloride (ug/L)	Xylenes [Total] (ug/L)	123- Trichlorob- enzene (ug/L)	123- Trimethyl benzene (ug/L)
PZ-1	d	12/6/2006	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW-A	d	12/5/2006	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW-B	d	12/5/2006	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW-C	d	12/5/2006	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW-D	d	12/5/2006	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
BorrowPond	d	10/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
GEC-10	d	10/3/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/28/2013	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
GEC-8	d	10/3/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/28/2013	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
GEC-9	d	10/3/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/28/2013	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-20A	d	10/8/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-21A	d	10/10/2012	<10	n/a	<100	<1	<10	<0.5	n/a	<20	<1	<1	<1	<1	<0.5	<1	<5	<0.4	<1	<5	<5
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		6/28/2013	n/a	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-6	d	10/5/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/12/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	0.5	<1	n/a	n/a
		6/28/2013	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
MW-7	d	10/5/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5		1.4	<1	n/a
		12/12/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5		1.7	<1	n/a
		6/28/2013	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5		1.1	<1	n/a
RunOff	d	10/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SedPond	d	10/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SeepEast	d	10/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SeepWest	d	10/11/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW/19-29	d	10/9/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
SW/1A-28	d	10/9/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a
		12/17/2012	n/a	n/a	<1	n/a	<0.5	n/a	n/a	<1	n/a	<1	<1	<1	<0.5	<1	<5	<0.4	<1	n/a	n/a

Model Fill Landfill  
Historical Database

		124- Trimethyl benzene (ug/L)	12- Dichloroet hene [total] (ug/L)	135- Trimethyl benzene (ug/L)	13- Dichloropr opene (ug/L)	13- Dinitroben zene (ug/L)	alpha- Chlordane (ug/L)	Bromoben zene (ug/L)	gamma- Chlordane (ug/L)	m+p- Cresols (ug/L)	Tetrahydr ofuran (ug/L)	12- Diphenylh ydrazine (ug/L)	2- Chloroeth ylvinyl ether (ug/L)	Benzidine (ug/L)	245-TP [Silvex] (ug/L)	Endrin ketone (ug/L)	3- Methylch olanthren e (ug/L)	Ethyl methacry late (ug/L)	Ethyl methanes ulfonate (ug/L)
PZ-1	d	12/6/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-A	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-B	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-C	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW-D	d	12/5/2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BorrowPond		10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-10	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-8	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
GEC-9	d	10/3/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-20A	d	10/8/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10
		10/8/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-21A	d	10/10/2012	<5	n/a	<5	<5	<20	<0.5	<5	<0.5	<10	n/a	n/a	n/a	n/a	<0.1	n/a	<10	<10
		10/10/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/14/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-6	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MW-7	d	10/5/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/12/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/28/2013	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RunOff	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SedPond	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepEast	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SeepWest	d	10/11/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/19-29	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SW/1A-28	d	10/9/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/17/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

## **APPENDIX D**

**Statistical Limit Comparison  
First Half 2013 Groundwater Monitoring Event  
Model Fill Landfill**

Constituent	Units	Statistical Limit	MW-1A	MW-2A	MW-3A	MW-4A	MW-5A	MW-6	MW-7	MW-14	MW-15	MW-19	MW-20A	MW-21A	MW-22	MW-23	MW-24	MW-26
Antimony, Total	mg/l	0.0058	<0.006	<0.006	<0.006	0.01	0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
Arsenic, Total	mg/l	0.01	0.004	0.003	<0.002	0.004	0.004	0.016	<0.004	<0.004	<0.002	<0.002	0.035	0.004	0.005	<0.002	<0.002	<0.002
Barium, Total	mg/l	0.19	0.108	0.037	0.017	0.03	0.177	0.114	0.064	0.084	0.154	0.015	0.64	0.158	0.068	0.088	0.042	0.03
Beryllium, Total	mg/l	0.001	<0.001	<0.001	0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.007	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cadmium, Total	mg/l	0.001	0.003	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.007	0.012	0.003	<0.003	<0.001	<0.001	<0.003
Chloride	mg/l	24	277	750	95	290	65	770	241	21	21	17	213	63	140	310	177	54
Chromium, Total	mg/l	0.012	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Cobalt, Total	mg/l	0.15	0.689	0.116	0.21	0.092	0.008	0.078	0.01	<0.004	0.009	1.18	0.011	<0.001	0.063	0.101	0.037	0.024
Copper, Total	mg/l	0.03	0.002	0.004	0.002	0.011	<0.004	0.009	<0.004	<0.004	0.005	0.012	<0.001	<0.001	0.002	0.006	0.002	0.002
Iron, Total	mg/l	210	21.5	6.18	2.45	13.5	33.8	63.2	13.4	1.13	0.07	78.7	145	40.4	9.93	13.3	2.9	3.89
Lead, Total	mg/l	0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Manganese, Total	mg/l	1.8	11.3	8.04	8.58	14.7	0.975	12.2	2.13	0.177	0.366	42.9	3.33	0.443	2.57	3.31	4.96	1.01
Nickel, Total	mg/l	0.078	0.192	0.143	0.149	0.068	0.013	0.073	0.032	0.015	0.041	0.231	0.021	<0.001	0.076	0.071	0.031	0.044
pH (Field)	su	4.3-6.3	5.12	5.83	4.85	5.59	5.33	5.97	5.19	5.26	4.51	3.94	5.58	5.41	5.11	5.49	5.33	4.8
Selenium, Total	mg/l	0.0025	<0.002	<0.002	<0.002	0.004	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Silver, Total	mg/l	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Sulfate as SO4	mg/l	99	121	336	840	820	37	144	116	24	56	520	42	10	143	400	144	112
Thallium, Total	mg/l	0.002	<0.002	<0.002	<0.002	0.003	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Total Dissolved Solids (TDS)	mg/l	240	627	2320	1480	2090	222	2030	629	142	200	783	675	206	499	1220	611	303
Vanadium, Total	mg/l	0.0081	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Zinc, Total	mg/l	0.24	0.325	0.02	0.235	0.061	0.027	<0.020	0.032	0.027	0.059	0.533	0.023	<0.005	0.058	0.031	0.033	0.069

Statistical limits calculated in "Proposed Updated Modified Background Dataset" by Herst & Associates, Inc. dated November 15, 2010 and March 23, 2012 and approved by ADEQ in correspondence dated May 23, 2012.

Denotes current event exceeds Statistical Limit.

It should be noted that although thallium at MW-4A (0.003 mg/l) was above the statistical limit of 0.002 mg/l, the value was reported as a "J" value, or estimated concentration between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).



## **APPENDIX E**

# Sen's Slope/Mann-Kendall

Facility: RSWMD Client: Terracon Data File: Model\FillInorganics San8 Printed 8/23/2013, 4:39 PM

Constituent	Well	Slope	Mann-K.	Critical	Std.	N	Alpha
Iron Total (mg/L)	MW-1A	0.61	6.431	2.33	Yes	54	0.02
Chloride (mg/L)	MW-1A	13.58	8.953	2.33	Yes	54	0.02
Sulfate as SO4 (mg/L)	MW-1A	4.93	5.053	2.33	Yes	54	0.02
Total Organic Carbon [TOC] (mg/L)	MW-1A	0.05649	5.111	2.33	Yes	46	0.02
Total Dissolved Solids [TDS] (m...)	MW-1A	33.71	7.365	2.33	Yes	44	0.02
Arsenic Total (ug/L)	MW-1A	0	1.818	2.33	No	50	0.02
Barium Total (mg/L)	MW-1A	0.004358	4.627	2.33	Yes	50	0.02
Cadmium Total (mg/L)	MW-1A	0	3.656	2.33	Yes	50	0.02
Cobalt Total (mg/L)	MW-1A	0.0333	8.023	2.33	Yes	49	0.02
Copper Total (mg/L)	MW-1A	0	1.295	2.33	No	49	0.02
Manganese Total (mg/L)	MW-1A	0.5777	8.327	2.33	Yes	49	0.02
Nickel Total (mg/L)	MW-1A	0.008979	5.209	2.33	Yes	49	0.02
Zinc Total (mg/L)	MW-1A	0.01449	6.876	2.33	Yes	54	0.02
Chloride (mg/L)	MW-2A	-30.29	-3.852	-2.33	Yes	53	0.02
Sulfate as SO4 (mg/L)	MW-2A	-5.639	-2.962	-2.33	Yes	53	0.02
Total Organic Carbon [TOC] (mg/L)	MW-2A	-1.554	-3.737	-2.33	Yes	45	0.02
Total Dissolved Solids [TDS] (m...)	MW-2A	-99.22	-4.43	-2.33	Yes	44	0.02
Arsenic Total (ug/L)	MW-2A	0	0.5482	2.33	No	51	0.02
Barium Total (mg/L)	MW-2A	-0.00...	-3.551	-2.33	Yes	51	0.02
Cobalt Total (mg/L)	MW-2A	-0.00...	-3.173	-2.33	Yes	50	0.02
Copper Total (mg/L)	MW-2A	0	2.272	2.33	No	50	0.02
Iron Total (mg/L)	MW-2A	0.08617	2.407	2.33	Yes	52	0.02
Manganese Total (mg/L)	MW-2A	-0.3186	-4.944	-2.33	Yes	47	0.02
Nickel Total (mg/L)	MW-2A	0	0.1425	2.33	No	50	0.02
Zinc Total (mg/L)	MW-2A	-0.00...	-5.717	-2.33	Yes	55	0.02
Chloride (mg/L)	MW-3A (bg)	-24.97	-7.095	-2.33	Yes	52	0.02
Sulfate as SO4 (mg/L)	MW-3A (bg)	-3.955	-0.4972	-2.33	No	52	0.02
Total Organic Carbon [TOC] (mg/L)	MW-3A (bg)	0	0.05876	2.33	No	45	0.02
Total Dissolved Solids [TDS] (m...)	MW-3A (bg)	-48.28	-3.235	-2.33	Yes	43	0.02
Barium Total (mg/L)	MW-3A (bg)	-0.00...	-3.502	-2.33	Yes	50	0.02
Beryllium Total (mg/L)	MW-3A (bg)	0	3.799	2.33	Yes	49	0.02
Cobalt Total (mg/L)	MW-3A (bg)	0.006395	5.3	2.33	Yes	49	0.02
Copper Total (mg/L)	MW-3A (bg)	0	3.405	2.33	Yes	49	0.02
Iron Total (mg/L)	MW-3A (bg)	0.02607	1.689	2.33	No	52	0.02
Manganese Total (mg/L)	MW-3A (bg)	0.04399	0.6878	2.33	No	47	0.02
Nickel Total (mg/L)	MW-3A (bg)	-0.00...	-0.2588	-2.33	No	49	0.02
Sulfate as SO4 (mg/L)	MW-15 (bg)	0.8256	308	201	Yes	40	0.02
Total Organic Carbon [TOC] (mg/L)	MW-15 (bg)	0	110	194	No	39	0.02
Total Dissolved Solids [TDS] (m...)	MW-15 (bg)	5.41	284	201	Yes	40	0.02
Barium Total (mg/L)	MW-15 (bg)	0.005889	4.64	2.33	Yes	41	0.02
Cobalt Total (mg/L)	MW-15 (bg)	0.000...	2.514	2.33	Yes	41	0.02
Copper Total (mg/L)	MW-15 (bg)	0	2.297	2.33	No	41	0.02
Manganese Total (mg/L)	MW-15 (bg)	0.01088	338	194	Yes	39	0.02
Nickel Total (mg/L)	MW-15 (bg)	0.001151	2.648	2.33	Yes	41	0.02
Silver Total (mg/L)	MW-15 (bg)	0	0	2.33	No	41	0.02
Zinc Total (mg/L)	MW-15 (bg)	0.001476	3.103	2.33	Yes	41	0.02
Chloride (mg/L)	MW-19 (bg)	1.696	363	145	Yes	32	0.02
Sulfate as SO4 (ma/L)	MW-19 (bct)	33.44	326	145	Yes	32	0.02

## Sen's Slope/Mann-Kendall

Facility: RSWMD Client: Terracon Data File: Model\Fillinorganics San8 Printed 8/29/2013, 4:39 PM

Constituent	Well	Slope	Mann-K.	Critical	Sig.	N	Alpha
Barium Total (mg/L)	MW-19 (bg)	-0.00...	-253	-145	Yes	32	0.02
Beryllium Total (mg/L)	MW-19 (bg)	0.000...	287	145	Yes	32	0.02
Cadmium Total (mg/L)	MW-19 (bg)	0	131	145	No	32	0.02
Chromium Total (mg/L)	MW-19 (bg)	0	-1	-145	No	32	0.02
Cobalt Total (mg/L)	MW-19 (bg)	0.09007	359	145	Yes	32	0.02
Copper Total (mg/L)	MW-19 (bg)	0.000...	225	145	Yes	32	0.02
Iron Total (mg/L)	MW-19 (bg)	5.338	310	145	Yes	32	0.02
Manganese Total (mg/L)	MW-19 (bg)	2.854	264	125	Yes	29	0.02
Nickel Total (mg/L)	MW-19 (bg)	0.01858	339	145	Yes	32	0.02
Zinc Total (mg/L)	MW-19 (bg)	0.03964	355	145	Yes	32	0.02
Chloride (mg/L)	MW-22	-14.01	-369	-179	Yes	37	0.02
Sulfate as SO4 (mg/L)	MW-22	-5.902	-313	-179	Yes	37	0.02
Total Organic Carbon [TOC] (mg/L)	MW-22	-0.2484	-280	-166	Yes	35	0.02
Total Dissolved Solids [TDS] (m...	MW-22	-35.9	-389	-171	Yes	36	0.02
Arsenic Total (ug/L)	MW-22	0	-5	-179	No	37	0.02
Barium Total (mg/L)	MW-22	0.000...	133	179	No	37	0.02
Cadmium Total (mg/L)	MW-22	0	-59	-179	No	37	0.02
Cobalt Total (mg/L)	MW-22	-0.00...	-333	-179	Yes	37	0.02
Copper Total (mg/L)	MW-22	0	58	179	No	37	0.02
Iron Total (mg/L)	MW-22	-0.03741	-36	-171	No	36	0.02
Manganese Total (mg/L)	MW-22	-0.2291	-413	-171	Yes	36	0.02
Nickel Total (mg/L)	MW-22	-0.00...	-395	-179	Yes	37	0.02
Zinc Total (mg/L)	MW-22	-0.00...	-339	-179	Yes	37	0.02
Chloride (mg/L)	MW-24	6.442	8	39	No	13	0.02
Iron Dissolved (mg/L)	MW-1A	0.07821	3	44	No	14	0.02
Zinc Total (mg/L)	MW-3A (bg)	0.003127	2.449	2.33	Yes	54	0.02
Chloride (mg/L)	MW-15 (bg)	1.042	557	201	Yes	40	0.02
Iron Total (mg/L)	MW-15 (bg)	-0.00...	-87	-194	No	39	0.02
Sulfate as SO4 (mg/L)	MW-24	1.929	2	39	No	13	0.02
Total Organic Carbon [TOC] (mg/L)	MW-24	-0.1155	-25	-31	No	11	0.02
Total Dissolved Solids [TDS] (m...	MW-24	19.87	10	35	No	12	0.02
Barium Total (mg/L)	MW-24	0.001001	5	39	No	13	0.02
Cobalt Total (mg/L)	MW-24	0.001028	18	39	No	13	0.02
Copper Total (mg/L)	MW-24	0	-8	-39	No	13	0.02
Iron Total (mg/L)	MW-24	0.0929	8	35	No	12	0.02
Manganese Total (mg/L)	MW-24	0.4543	18	23	No	9	0.02
Nickel Total (mg/L)	MW-24	0.000...	5	39	No	13	0.02
Zinc Total (mg/L)	MW-24	0.000...	8	39	No	13	0.02
Chloride (mg/L)	MW-26	-10.79	-42	-39	Yes	13	0.02
Sulfate as SO4 (mg/L)	MW-26	-14.16	-46	-39	Yes	13	0.02
Total Organic Carbon [TOC] (mg/L)	MW-26	0	-1	-31	No	11	0.02
Total Dissolved Solids [TDS] (m...	MW-26	-34.67	-48	-35	Yes	12	0.02
Barium Total (mg/L)	MW-26	0.001958	40	39	Yes	13	0.02
Cobalt Total (mg/L)	MW-26	-0.00...	-59	-39	Yes	13	0.02
Copper Total (mg/L)	MW-26	0	-6	-39	No	13	0.02
Iron Total (mg/L)	MW-26	0.08513	6	35	No	12	0.02
Manganese Total (mg/L)	MW-26	-0.1269	-23	-23	No	9	0.02
Nickel Total (mg/L)	MW-26	-0.00...	-59	-39	Yes	13	0.02

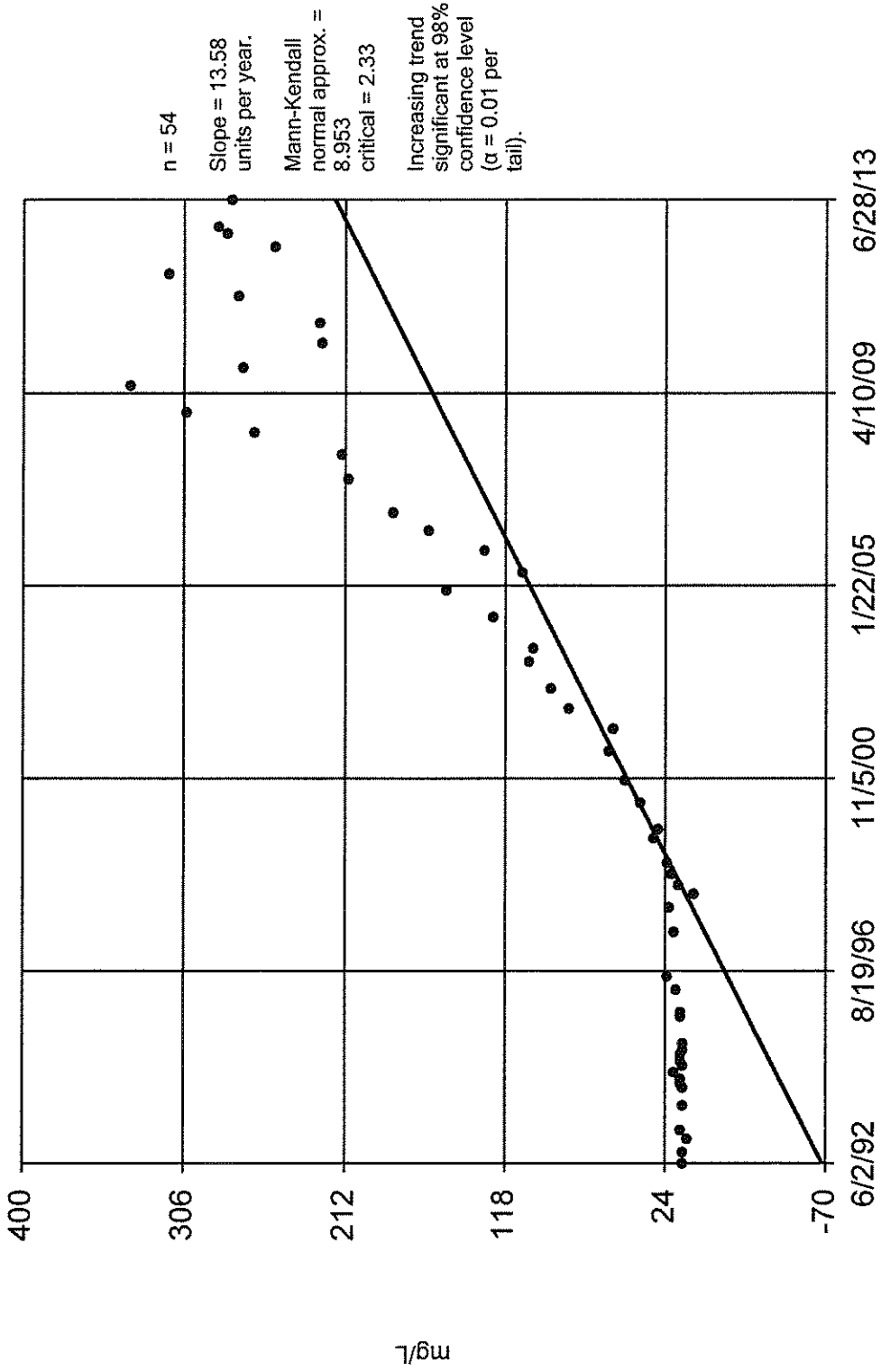
## Sen's Slope/Mann-Kendall

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8 Printed 8/23/2013, 4:39 PM

Constituent	Well	Slope	Mann-K.	Critical	Std.	N	Alpha
Sulfate as SO4 (mg/L)	MW-4A	7.376	2.526	2.33	Yes	52	0.02
Total Organic Carbon [TOC] (mg/L)	MW-4A	-0.531	-4.725	-2.33	Yes	45	0.02
Total Dissolved Solids [TDS] (m...	MW-4A	-39.17	-2.952	-2.33	Yes	43	0.02
Antimony Total (ug/L)	MW-4A	0	1.662	2.33	No	49	0.02
Arsenic Total (ug/L)	MW-4A	0	0.08929	2.33	No	50	0.02
Barium Total (mg/L)	MW-4A	-0.00...	-5.139	-2.33	Yes	50	0.02
Cobalt Total (mg/L)	MW-4A	0.003732	5.576	2.33	Yes	49	0.02
Copper Total (mg/L)	MW-4A	0	2.429	2.33	Yes	49	0.02
Iron Total (mg/L)	MW-4A	0.1222	3.741	2.33	Yes	52	0.02
Manganese Total (mg/L)	MW-4A	0.1641	1.394	2.33	No	47	0.02
Nickel Total (mg/L)	MW-4A	-0.00...	-2.519	-2.33	Yes	49	0.02
Selenium Total (ug/L)	MW-4A	0	0.3082	2.33	No	50	0.02
Thallium Total (ug/L)	MW-4A	0	0.2084	2.33	No	49	0.02
Zinc Total (mg/L)	MW-4A	-0.00...	-1.217	-2.33	No	54	0.02
Chloride (mg/L)	MW-5A	0.2961	3.127	2.33	Yes	52	0.02
Sulfate as SO4 (mg/L)	MW-5A	0.03681	0.2291	2.33	No	52	0.02
Total Organic Carbon [TOC] (mg/L)	MW-5A	0	3.081	2.33	Yes	45	0.02
Total Dissolved Solids [TDS] (m...	MW-5A	-0.5544	-0.4502	-2.33	No	43	0.02
Antimony Total (ug/L)	MW-5A	0	1.661	2.33	No	48	0.02
Arsenic Total (ug/L)	MW-5A	0	1.181	2.33	No	49	0.02
Barium Total (mg/L)	MW-5A	-0.00...	-0.3017	-2.33	No	49	0.02
Cobalt Total (mg/L)	MW-5A	0.000...	5.841	2.33	Yes	48	0.02
Iron Total (mg/L)	MW-5A	0.2311	2.076	2.33	No	52	0.02
Manganese Total (mg/L)	MW-5A	0.009566	2.045	2.33	No	47	0.02
Nickel Total (mg/L)	MW-5A	-0.00...	-3.061	-2.33	Yes	48	0.02
Zinc Total (mg/L)	MW-5A	0.000197	2.487	2.33	Yes	53	0.02
Chloride (mg/L)	MW-14 (bg)	-0.2054	-121	-194	No	39	0.02
Sulfate as SO4 (mg/L)	MW-14 (bg)	-3.535	-613	-194	Yes	39	0.02
Total Organic Carbon [TOC] (mg/L)	MW-14 (bg)	-0.0239	-290	-194	Yes	39	0.02
Total Dissolved Solids [TDS] (m...	MW-14 (bg)	-5.538	-377	-194	Yes	39	0.02
Barium Total (mg/L)	MW-14 (bg)	-0.00...	-275	-194	Yes	39	0.02
Iron Total (mg/L)	MW-14 (bg)	-0.08247	-160	-194	No	39	0.02
Manganese Total (mg/L)	MW-14 (bg)	-0.04402	-429	-186	Yes	38	0.02
Nickel Total (mg/L)	MW-14 (bg)	-0.00...	-387	-194	Yes	39	0.02
Selenium Total (ug/L)	MW-14 (bg)	0	-37	-194	No	39	0.02
Zinc Total (mg/L)	MW-14 (bg)	-0.00...	-397	-194	Yes	39	0.02
Chloride (mg/L)	MW-23 (bg)	-20.86	-237	-166	Yes	35	0.02
Sulfate as SO4 (mg/L)	MW-23 (bg)	-10.35	-155	-166	No	35	0.02
Total Organic Carbon [TOC] (mg/L)	MW-23 (bg)	-0.2589	-246	-158	Yes	34	0.02
Total Dissolved Solids [TDS] (m...	MW-23 (bg)	-62.93	-243	-158	Yes	34	0.02
Barium Total (mg/L)	MW-23 (bg)	0.001697	202	166	Yes	35	0.02
Cobalt Total (mg/L)	MW-23 (bg)	-0.00...	-132	-166	No	35	0.02
Copper Total (mg/L)	MW-23 (bg)	8.5e-12	44	166	No	35	0.02
Iron Total (mg/L)	MW-23 (bg)	-0.5104	-121	-166	No	35	0.02
Manganese Total (mg/L)	MW-23 (bg)	-0.1732	-220	-166	Yes	35	0.02
Nickel Total (mg/L)	MW-23 (bg)	-0.00...	-274	-166	Yes	35	0.02
Zinc Total (mg/L)	MW-23 (bg)	-0.00...	-234	-166	Yes	35	0.02

# Sen's Slope Estimator

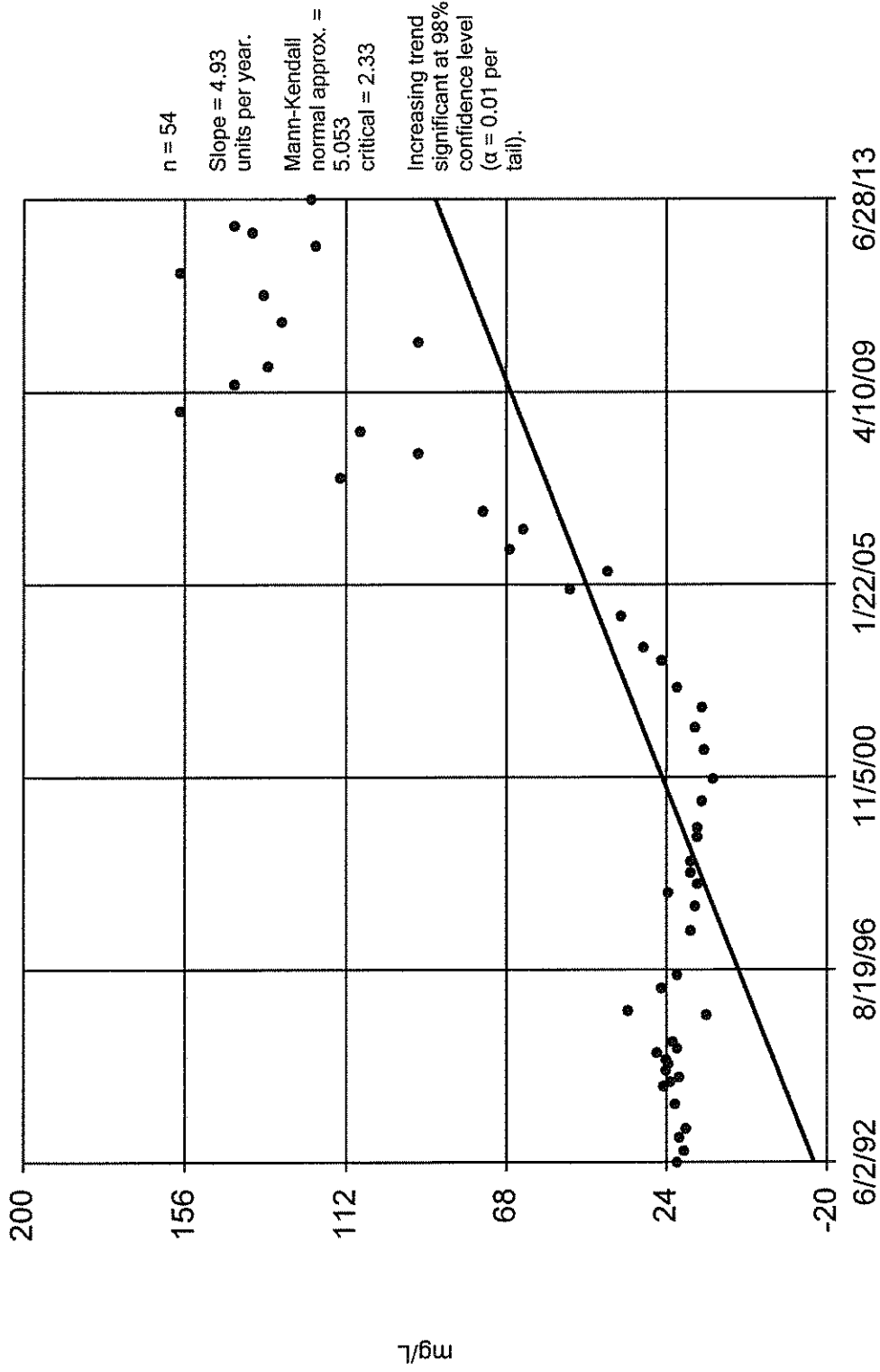
MW-1A



Constituent: Chloride Analysis Run 8/23/2013 3:00 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-1A



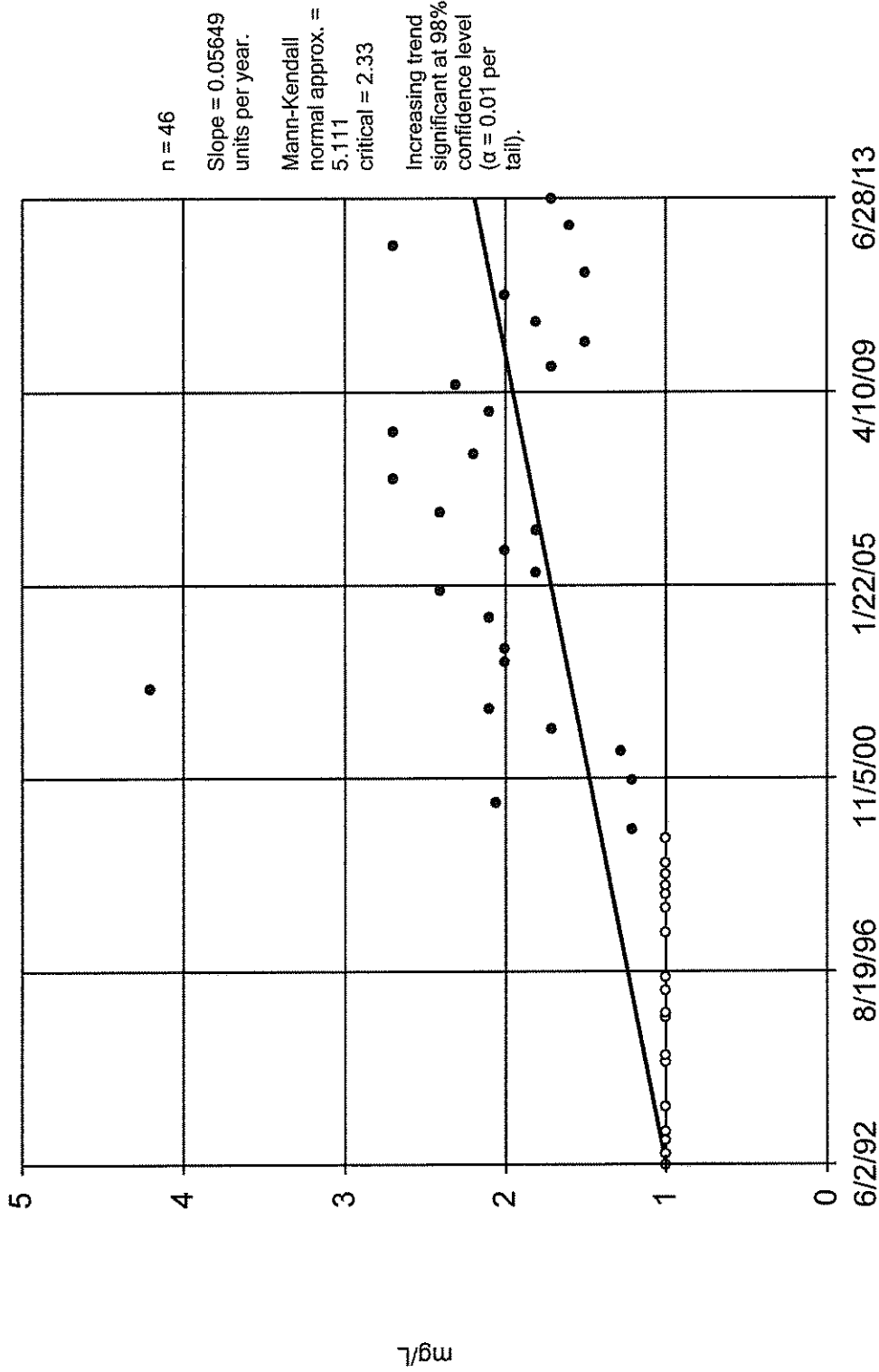
Constituent: Sulfate as SO4 Analysis Run 8/23/2013 3:01 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

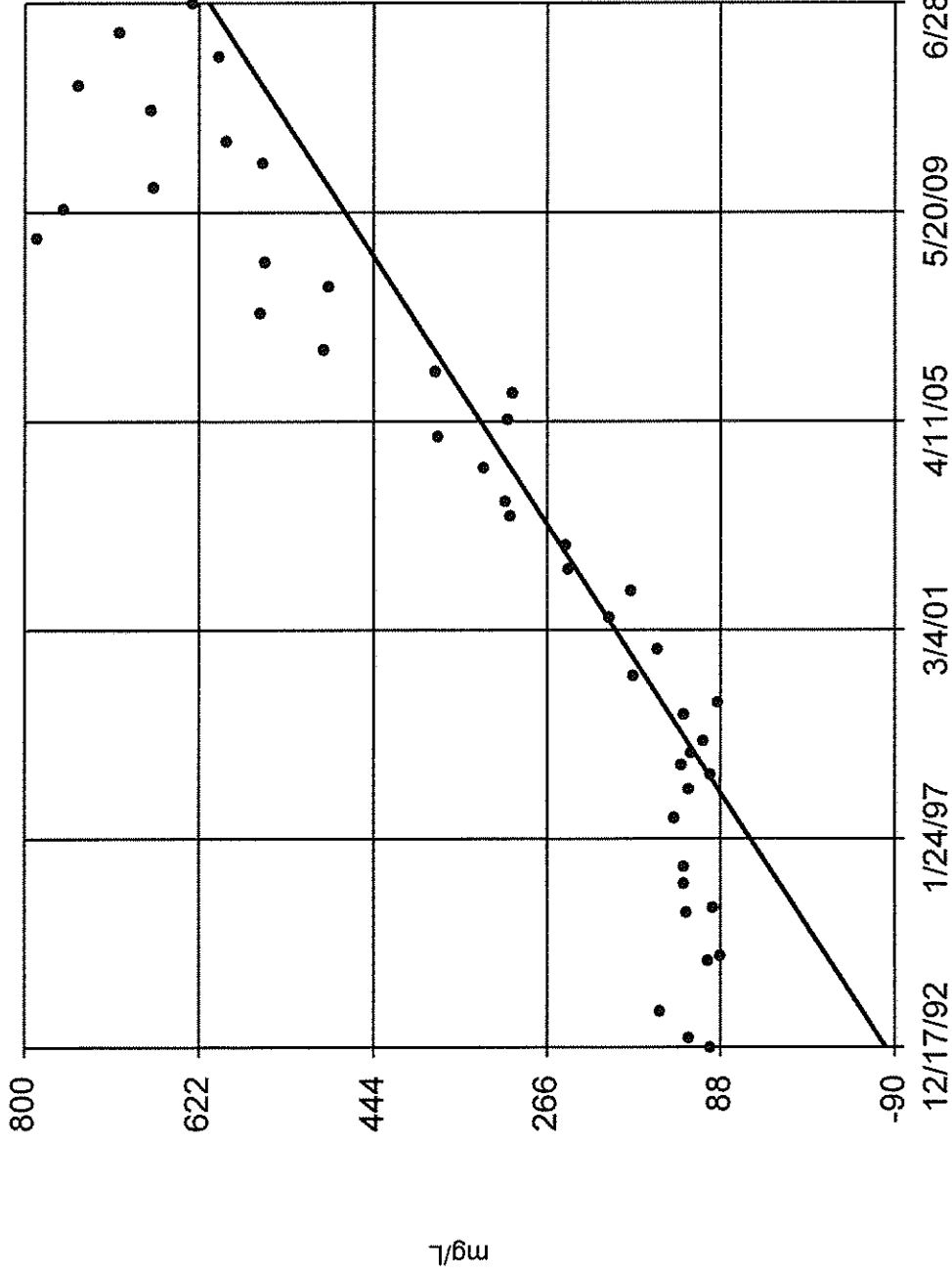
MW-1A



Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 3:01 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-1A



Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 3:01 PM View: Model Fill

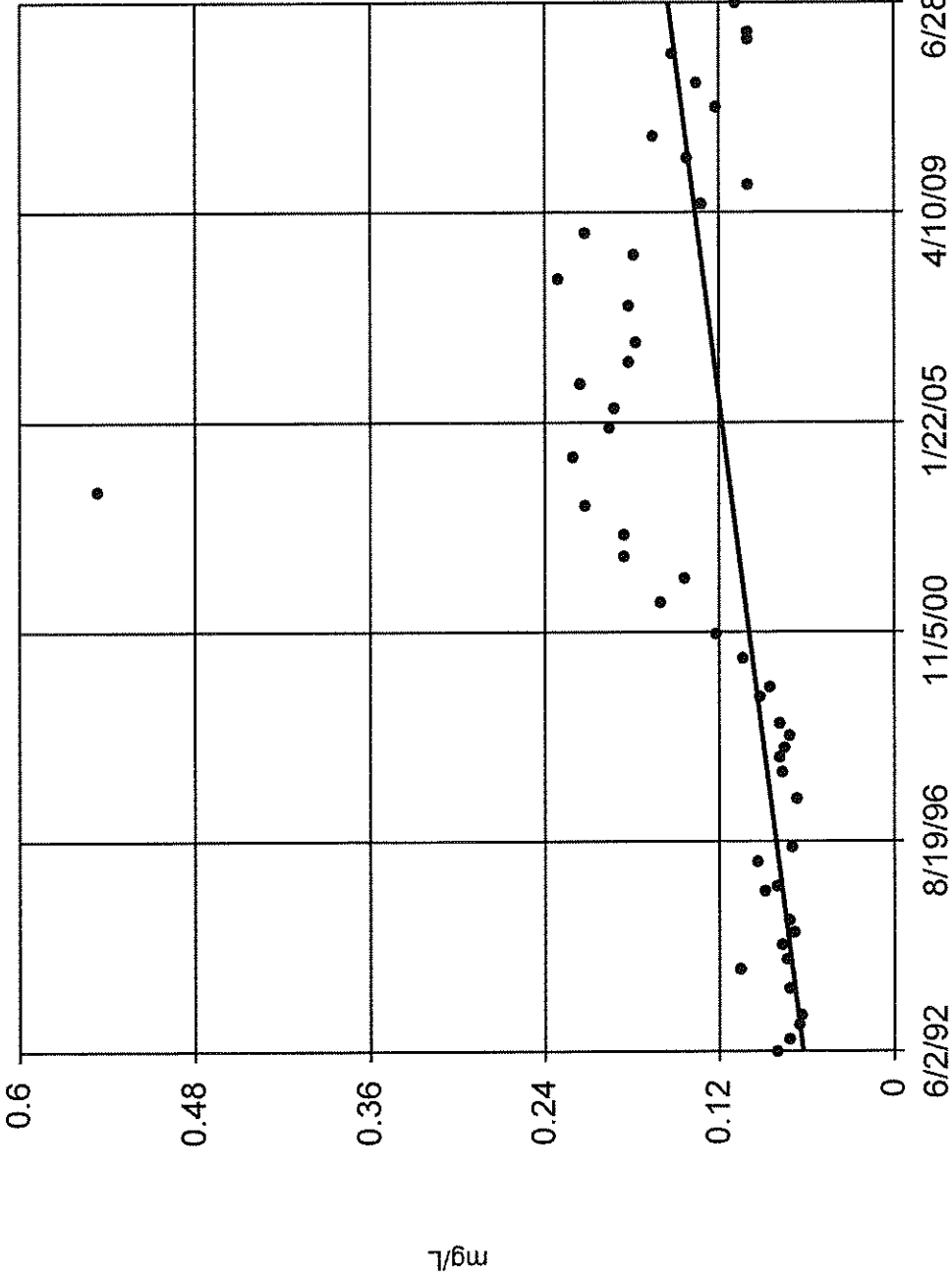
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8





# Sen's Slope Estimator

MW-1A



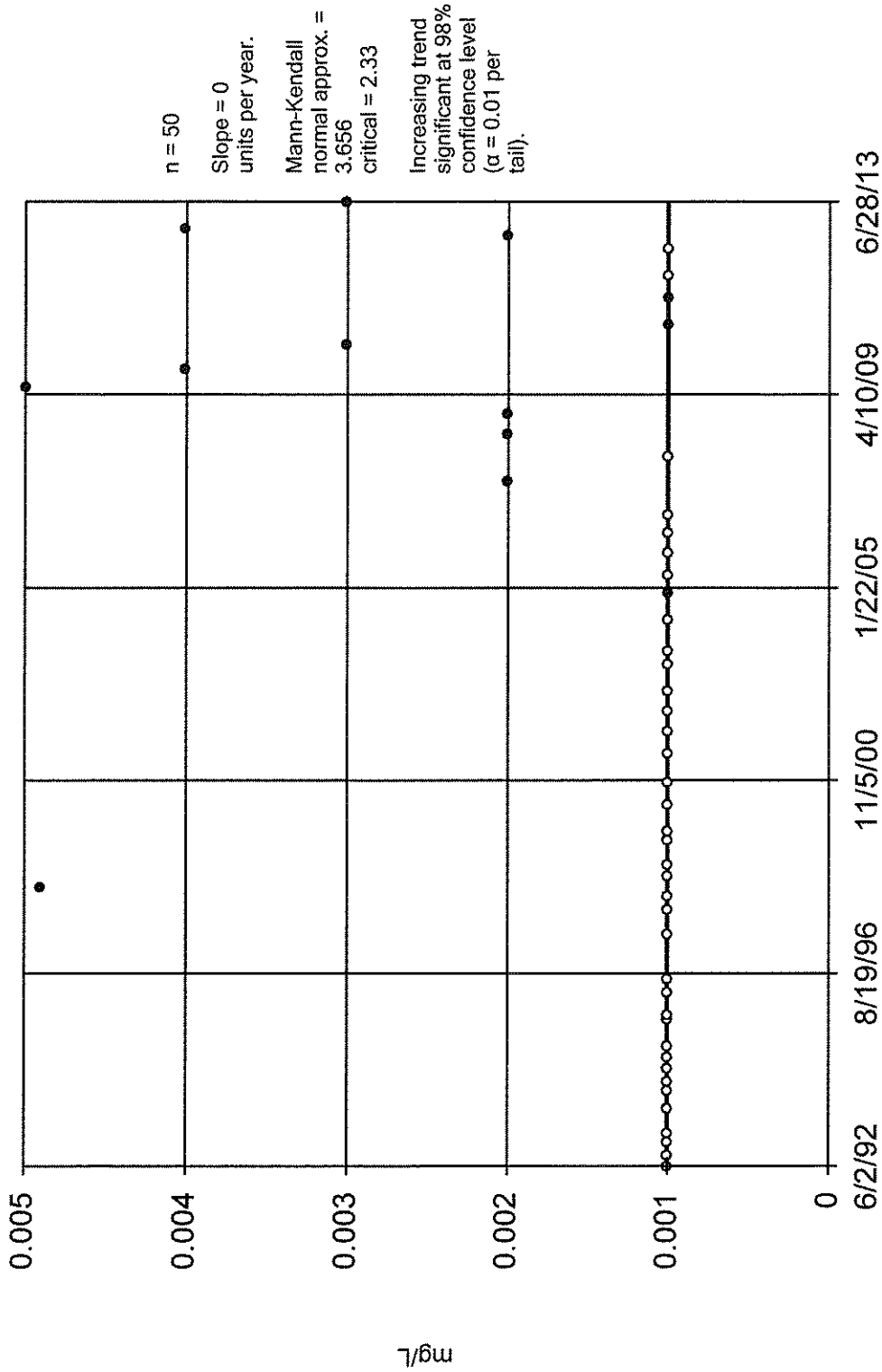
Constituent: Barium Total Analysis Run 8/23/2013 3:01 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-1A



Constituent: Cadmium Total Analysis Run 8/23/2013 3:01 PM View: Model Fill

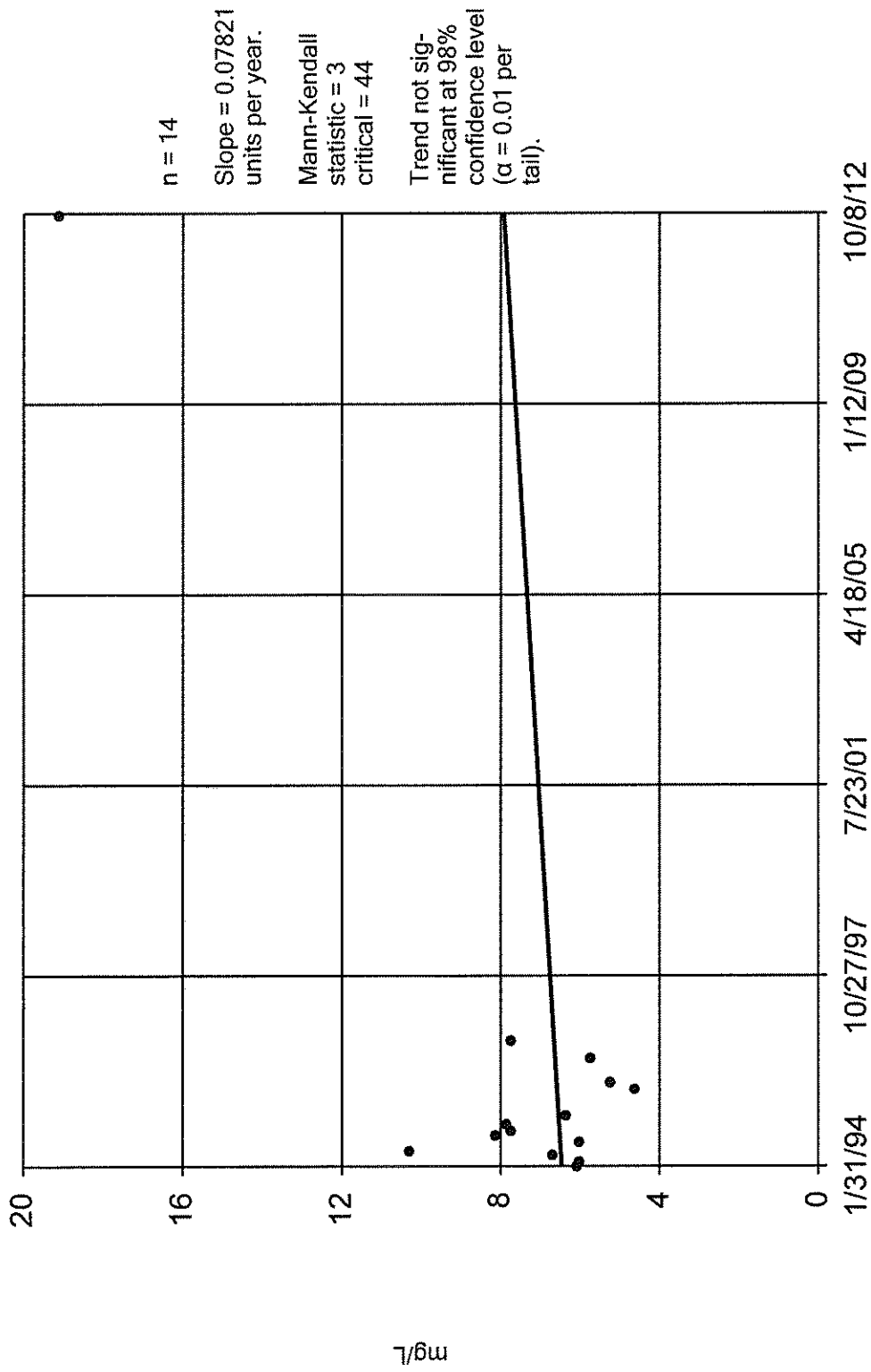
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8





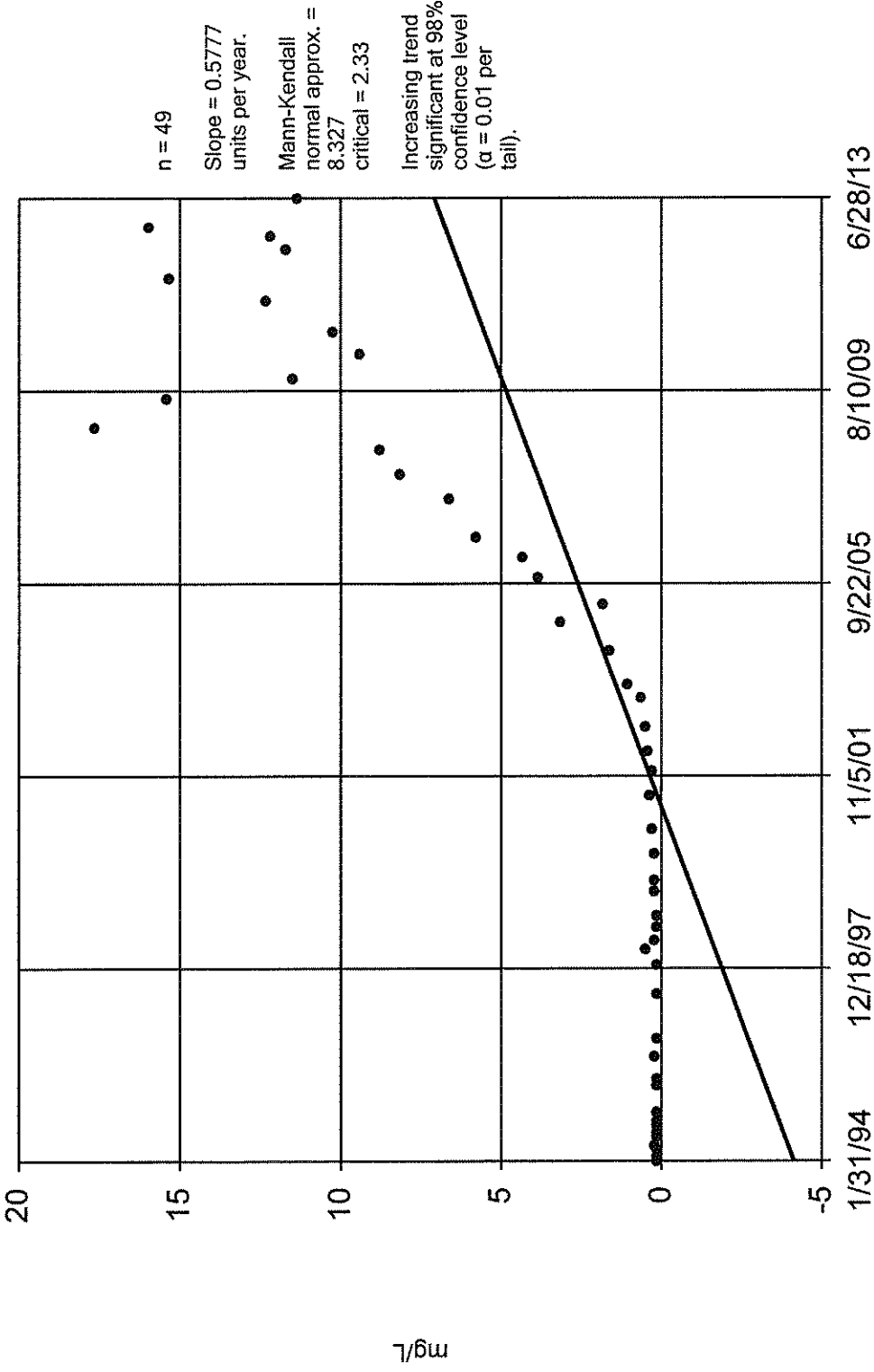
# Sen's Slope Estimator

MW-1A



# Sen's Slope Estimator

MW-1A



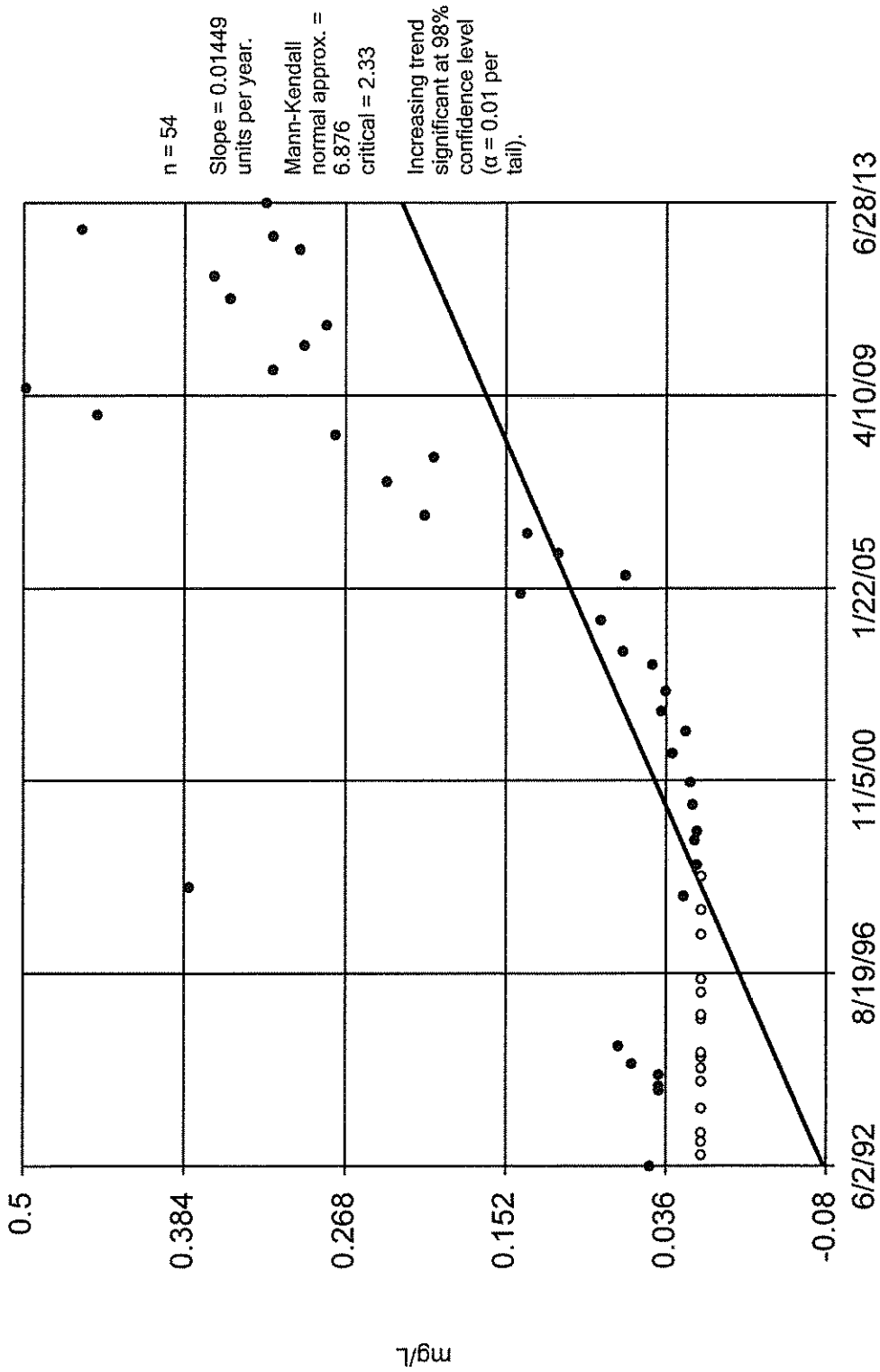




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Hollow symbols indicate censored values.

# Sen's Slope Estimator

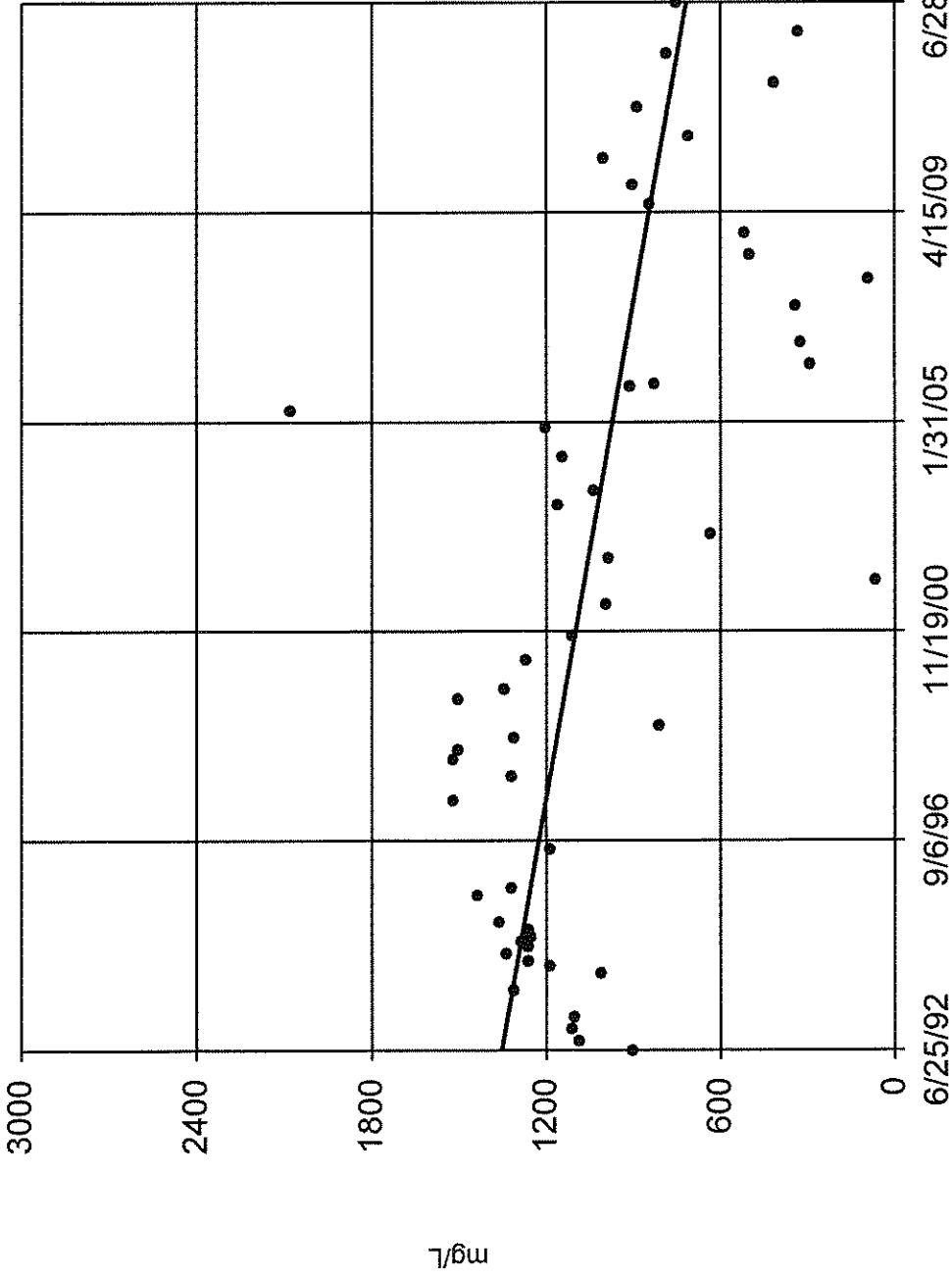
MW-1A



Constituent: Zinc Total Analysis Run 8/23/2013 3:03 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

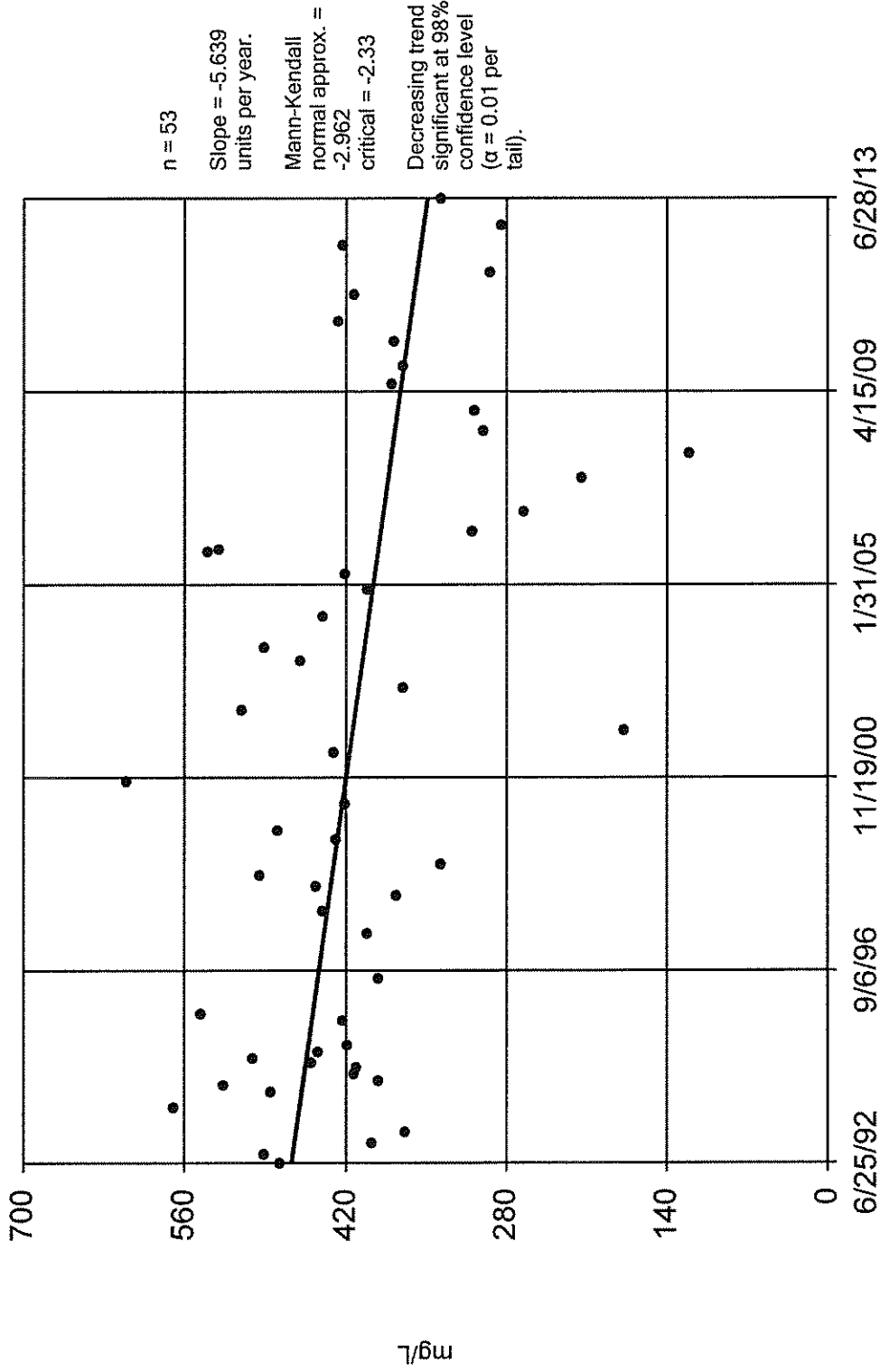
MW-2A



Constituent: Chloride Analysis Run 8/23/2013 3:04 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-2A

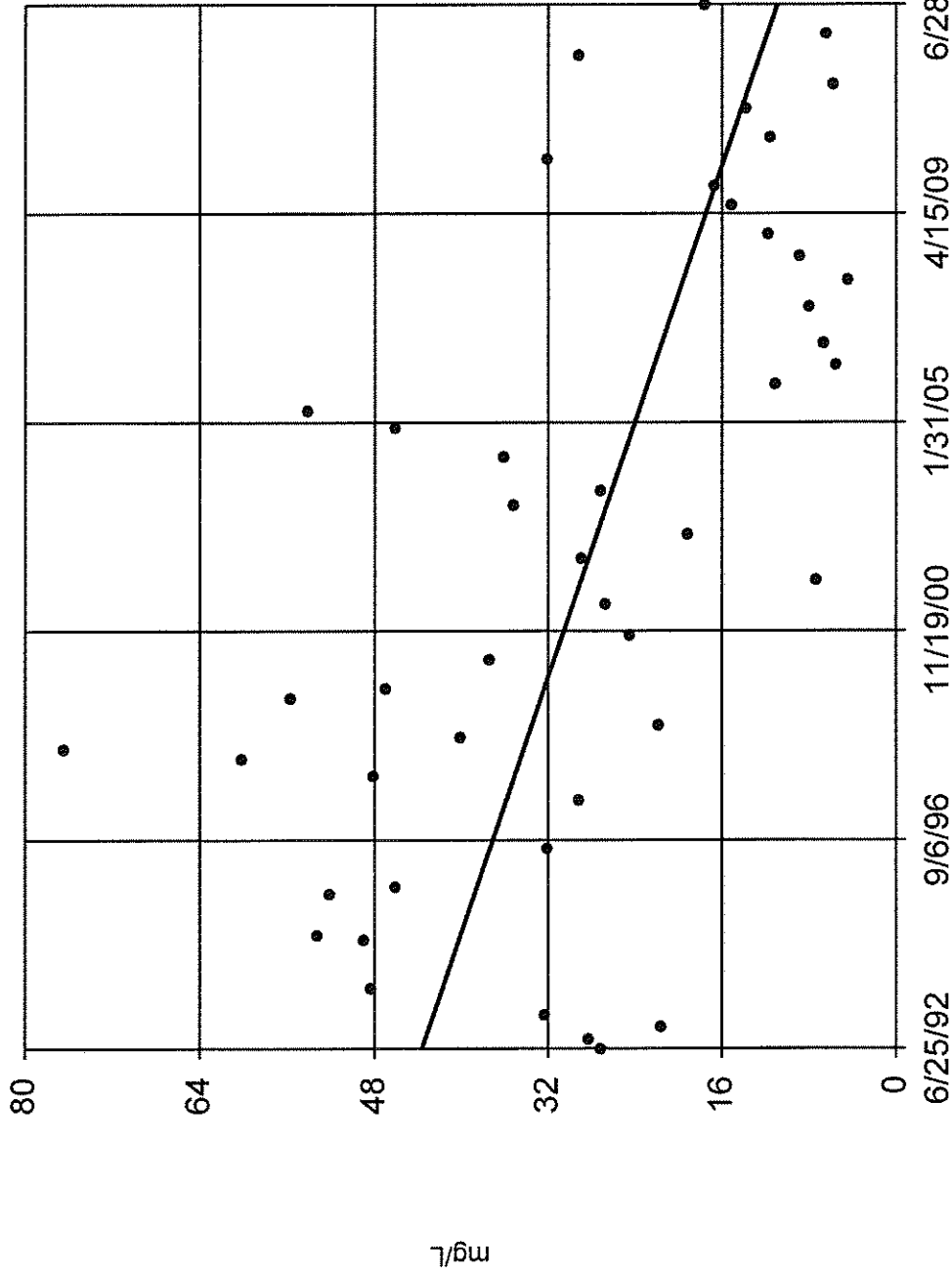


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 3:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-2A

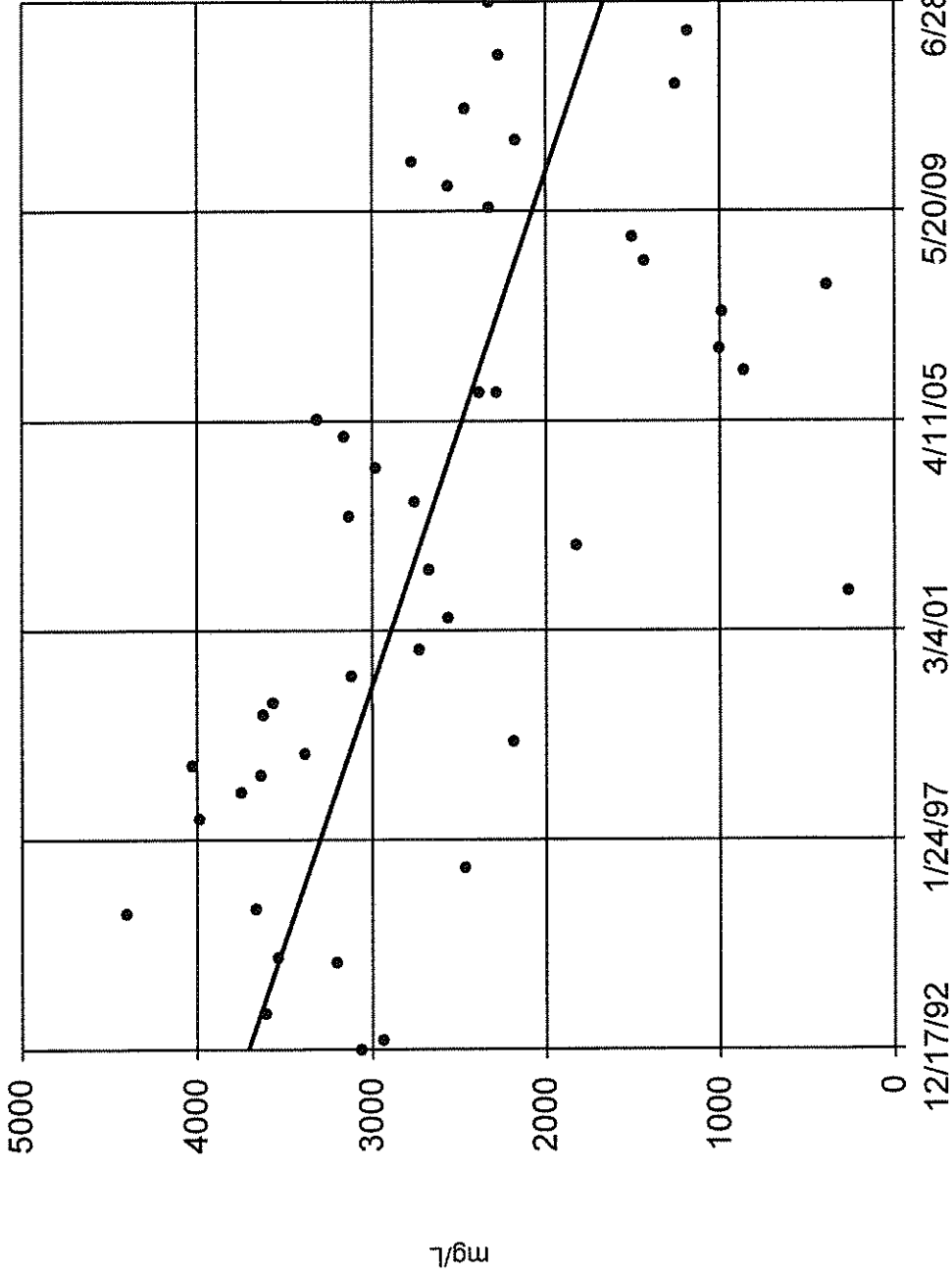


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 3:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-2A



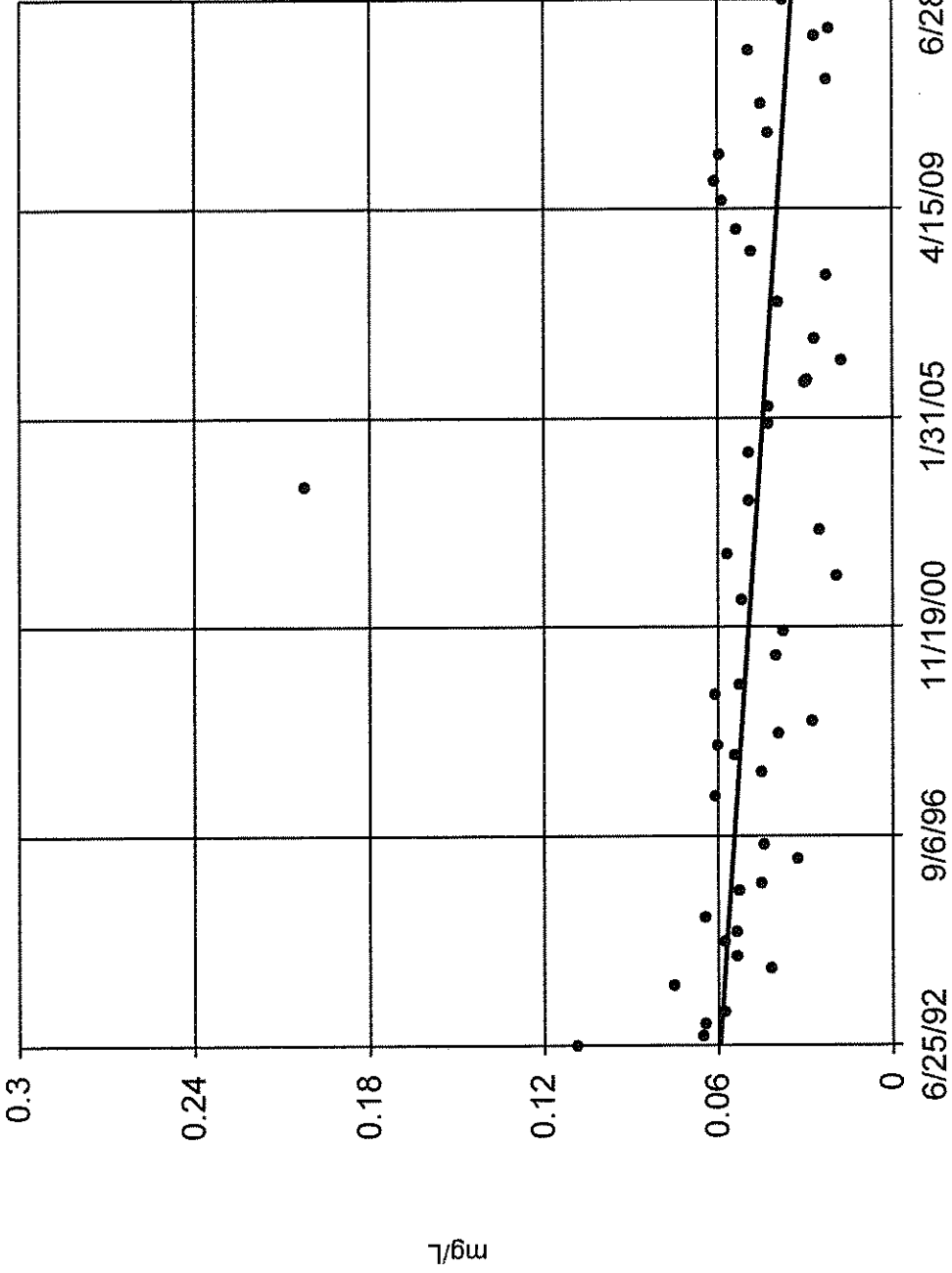
Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 3:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-2A



Constituent: Barium Total Analysis Run 8/23/2013 3:04 PM View: Model Fill

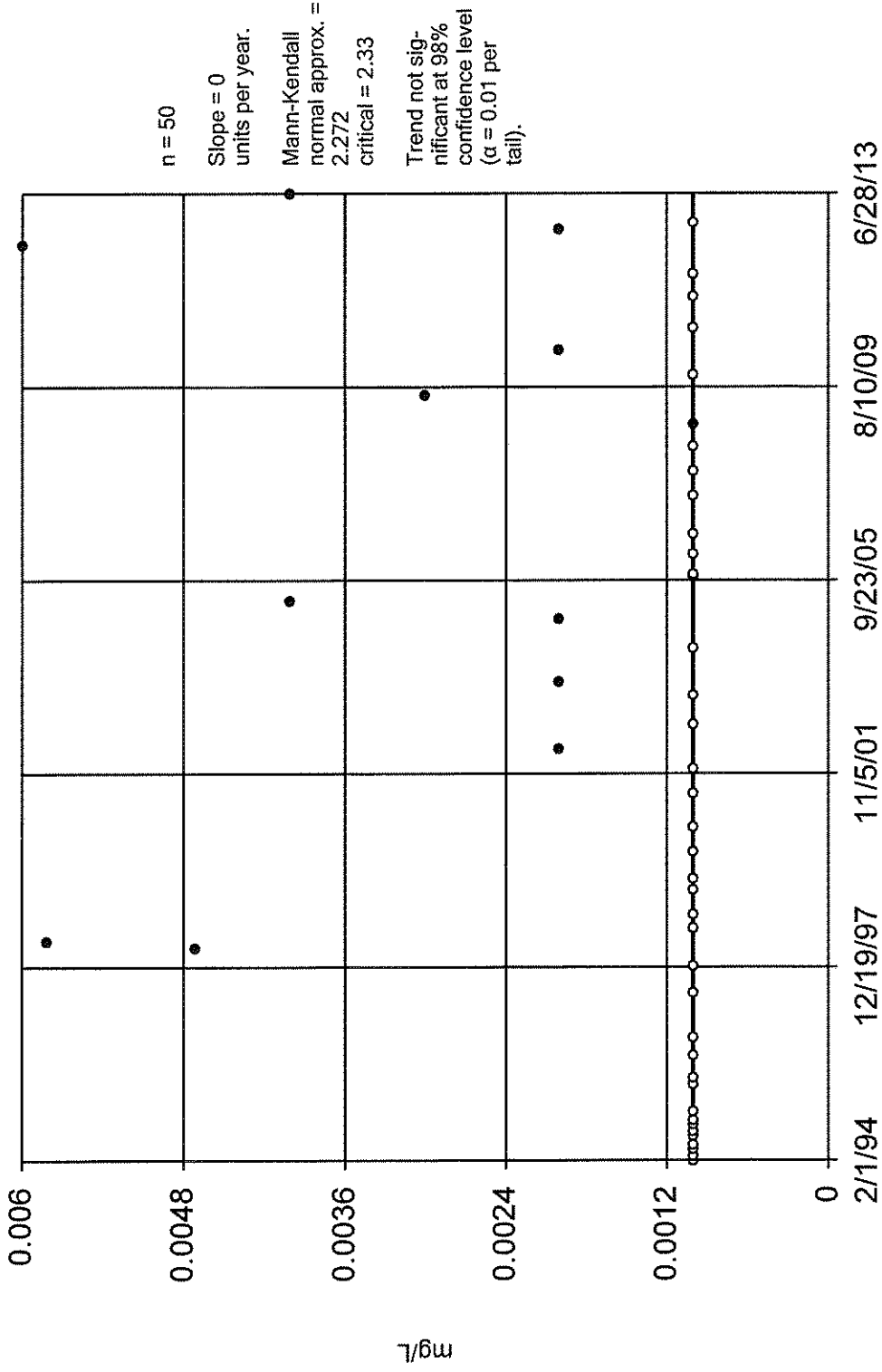
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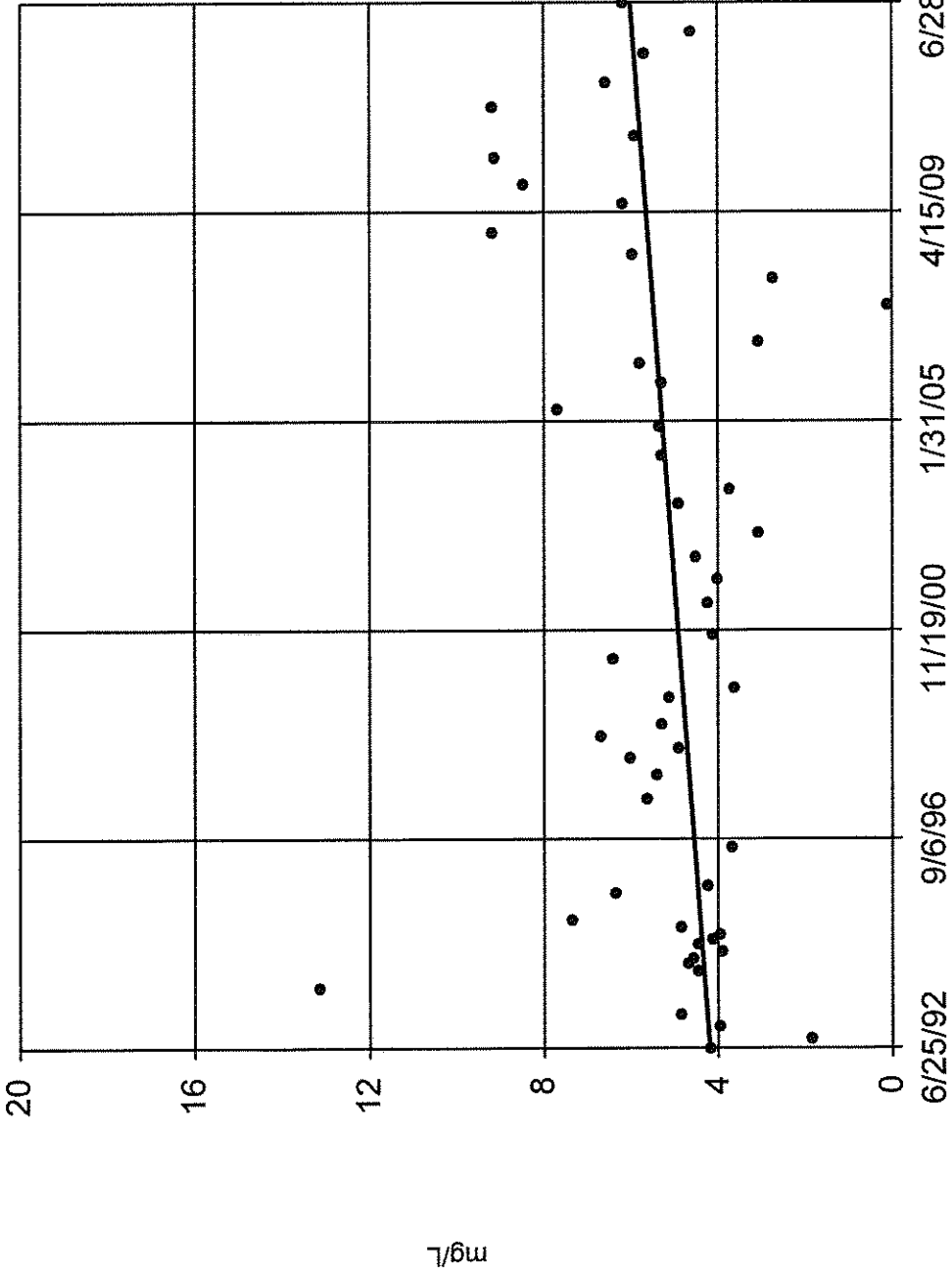
# Sen's Slope Estimator

MW-2A



# Sen's Slope Estimator

MW-2A

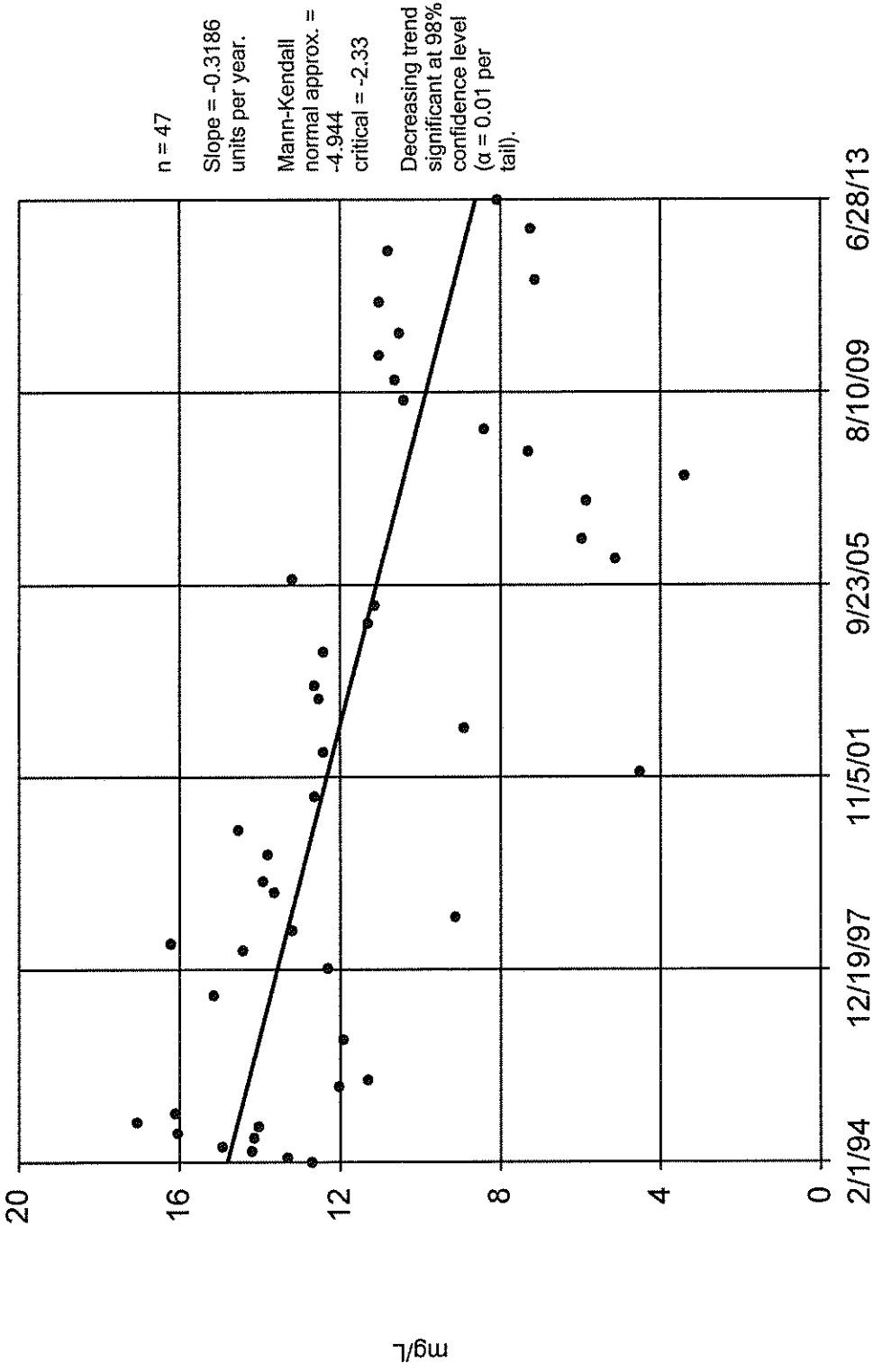


Constituent: Iron Total Analysis Run 8/23/2013 3:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-2A



Constituent: Manganese Total Analysis Run 8/23/2013 3:05 PM View: Model Fill

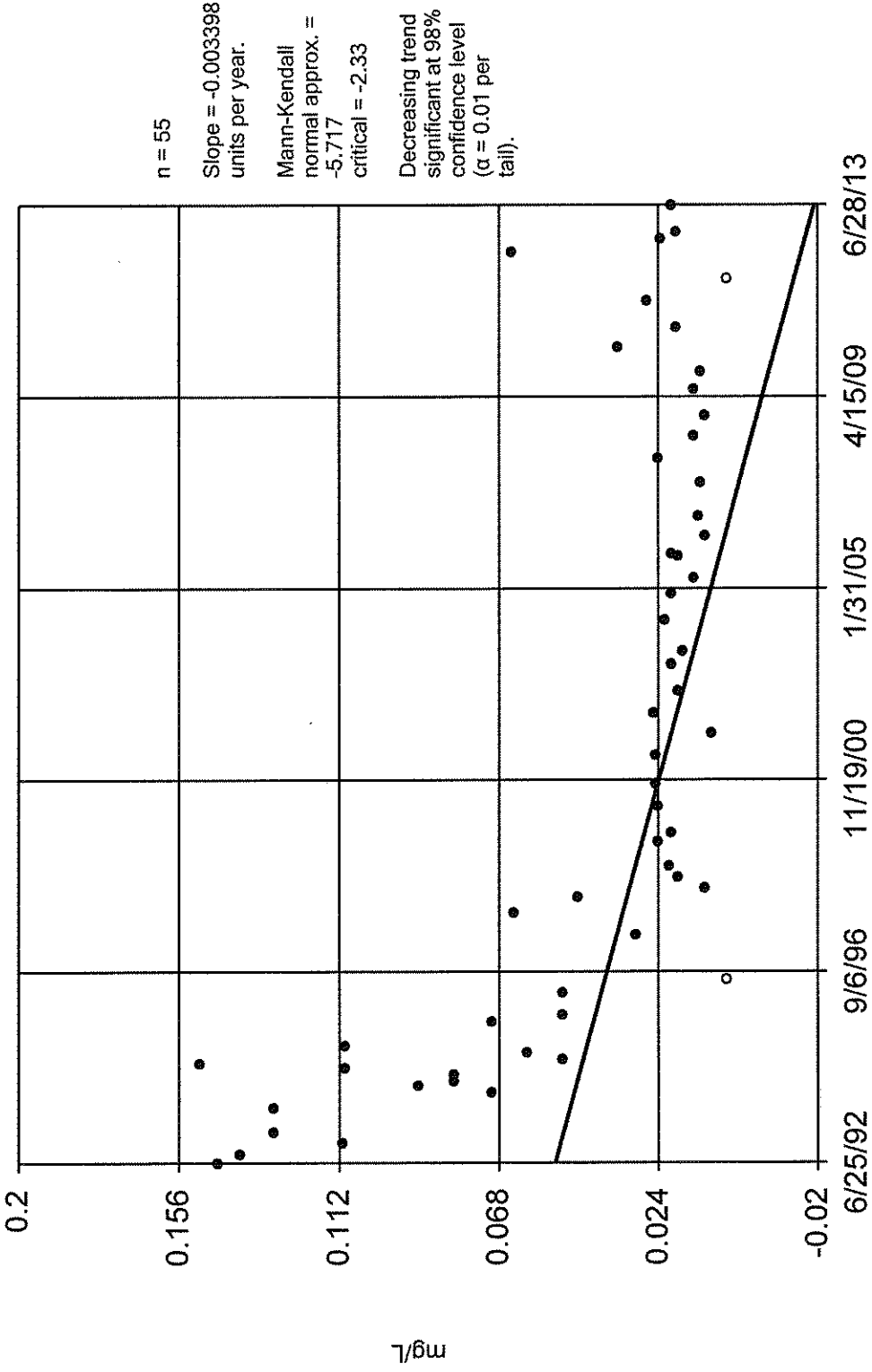
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



v.9.2.15 Sanitas software licensed to Terracon, EPA  
Hollow symbols indicate censored values.

# Sen's Slope Estimator

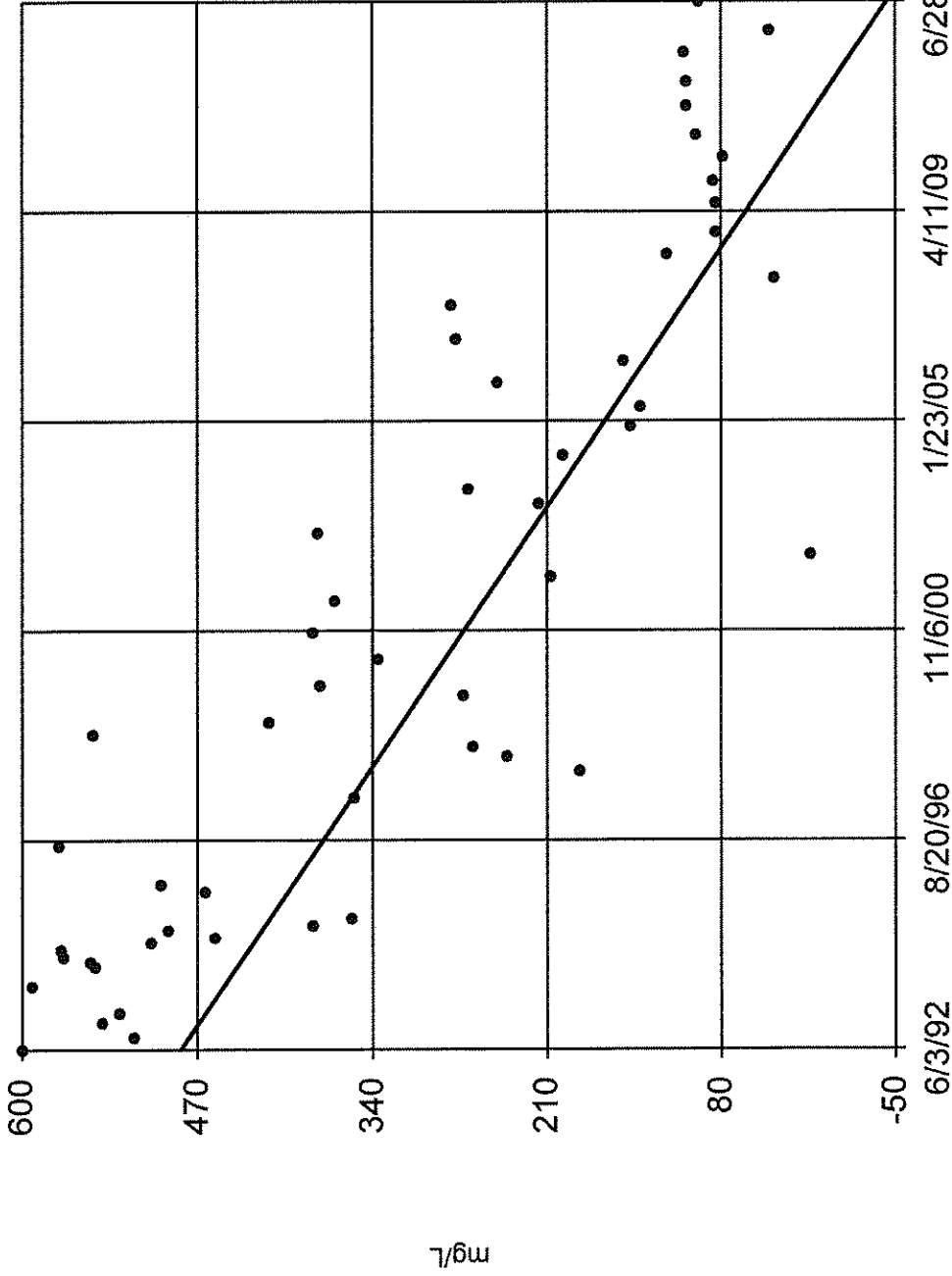
MW-2A



Constituent: Zinc Total    Analysis Run 8/23/2013 3:05 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

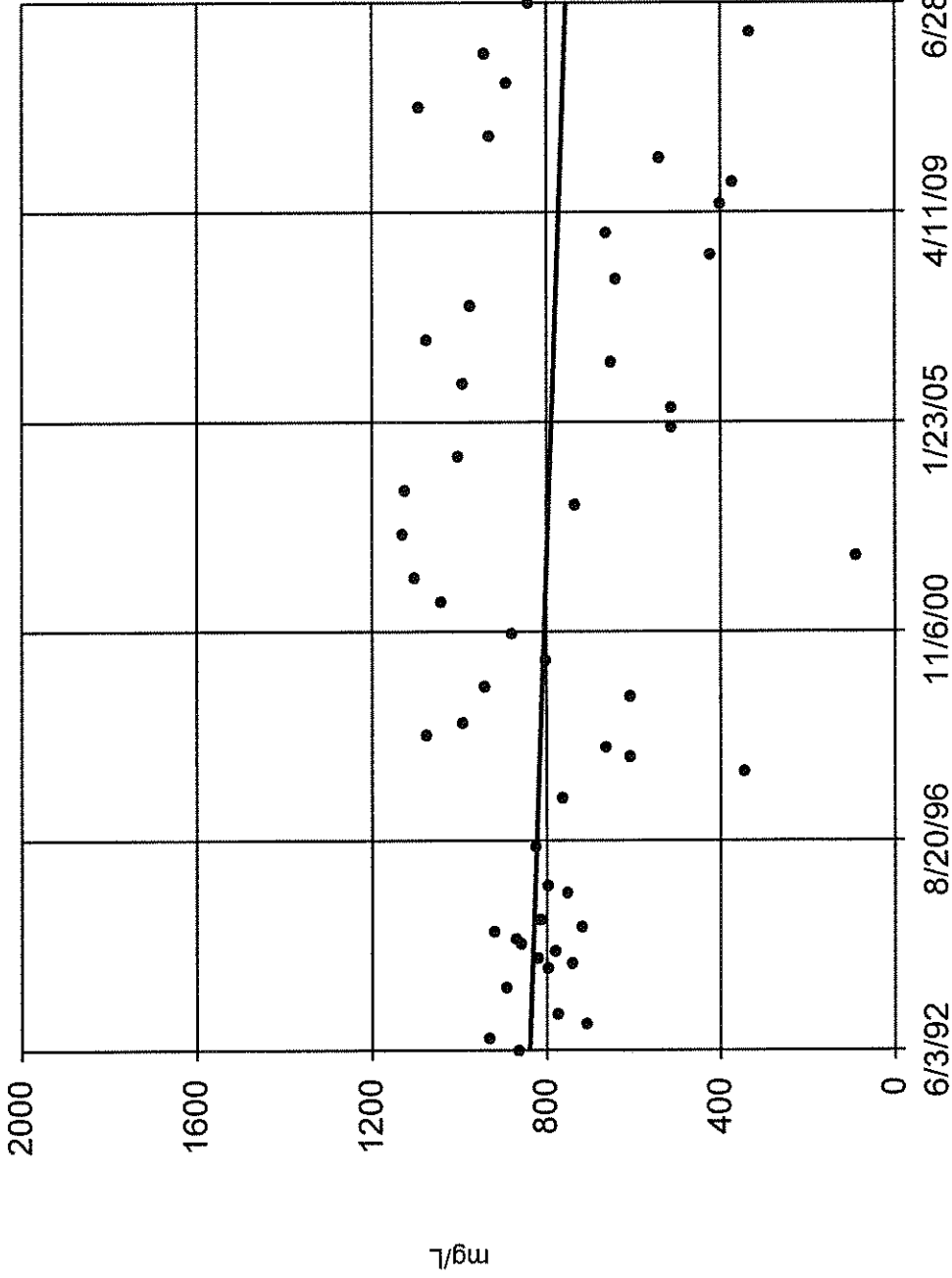
MW-3A (bg)



Constituent: Chloride Analysis Run 8/23/2013 3:06 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-3A (bg)

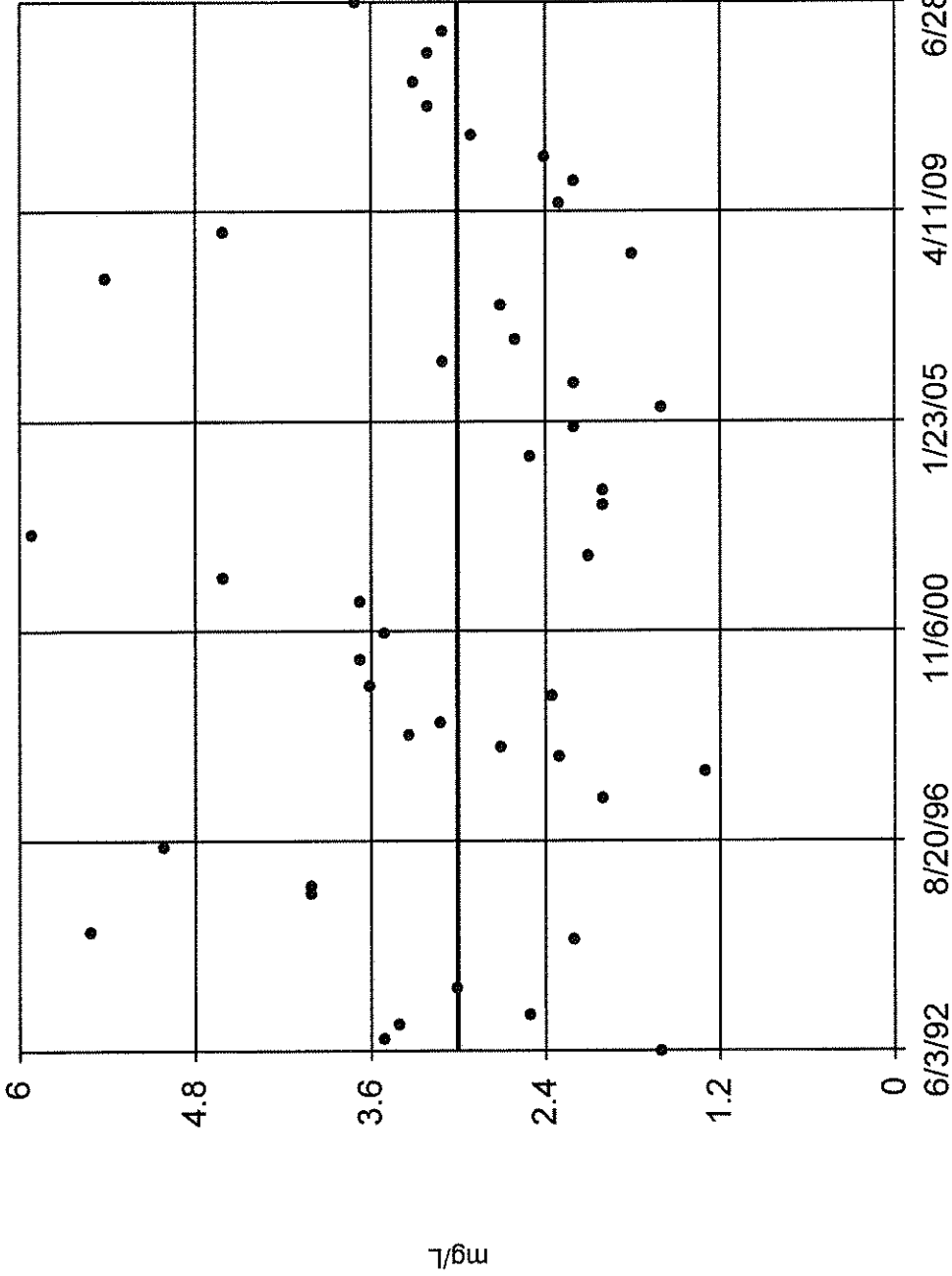


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 3:06 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-3A (bg)



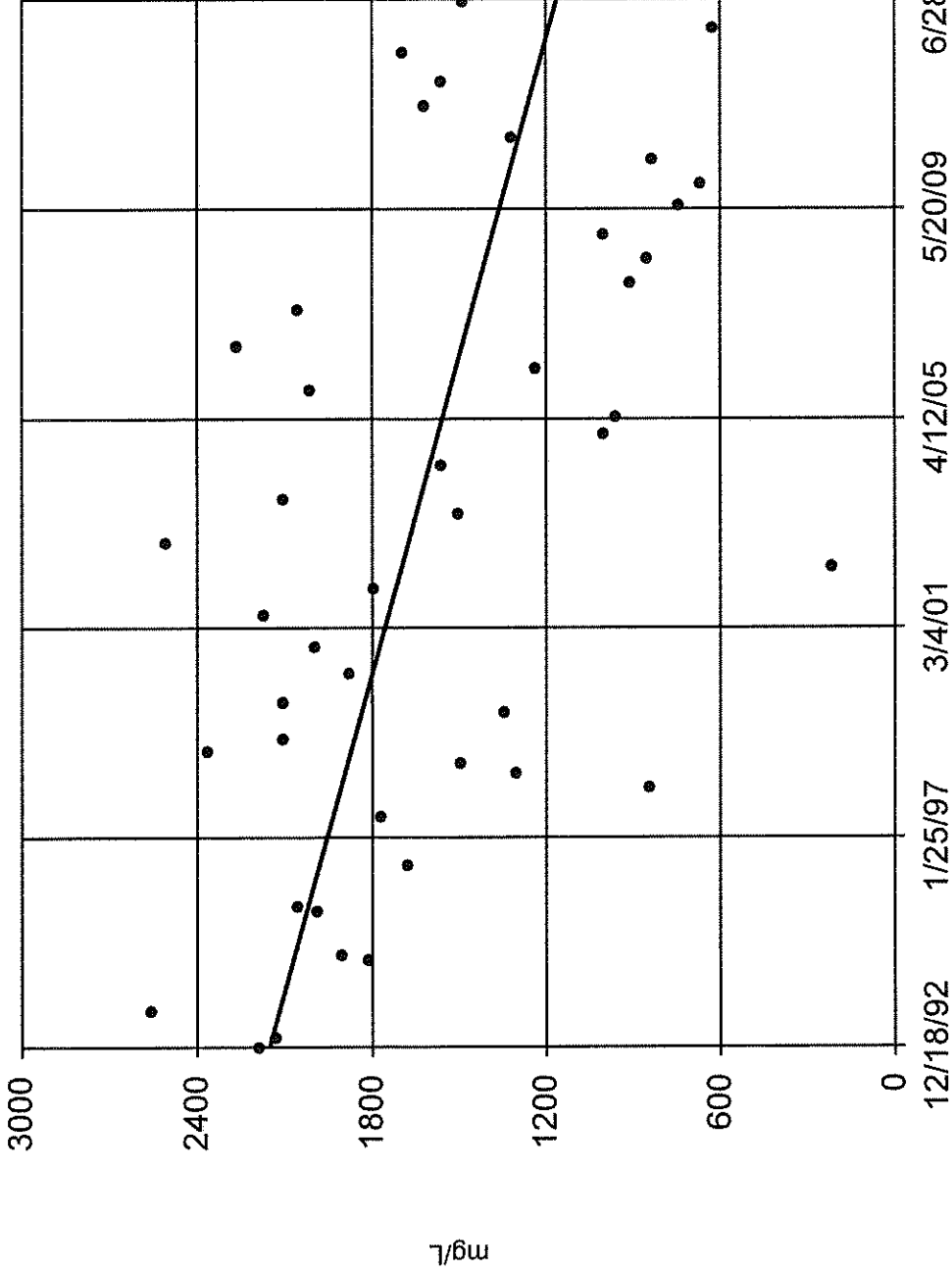
Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 3:06 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-3A (bg)



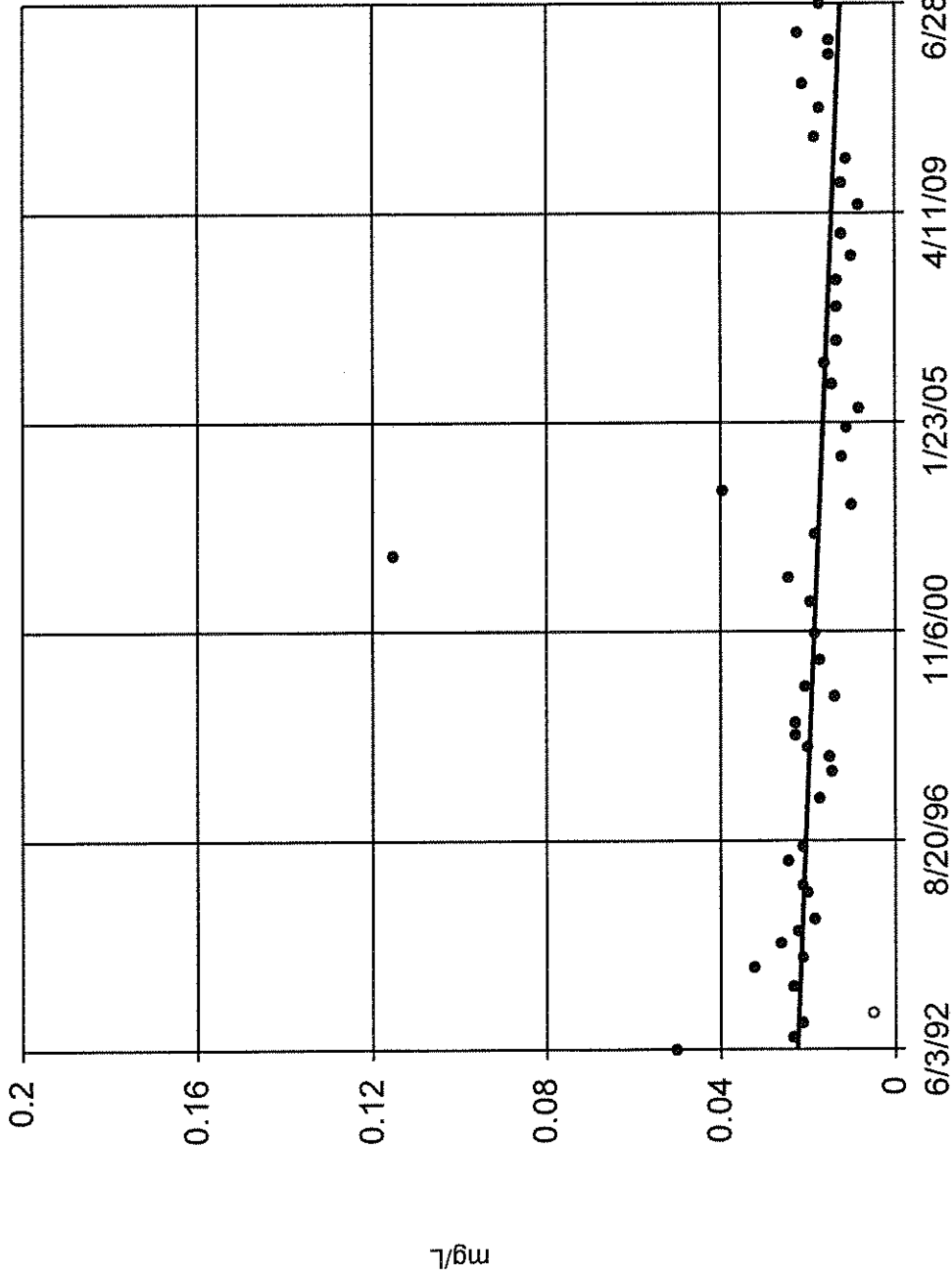
Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 3:06 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-3A (bg)



Constituent: Barium Total Analysis Run 8/23/2013 3:07 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

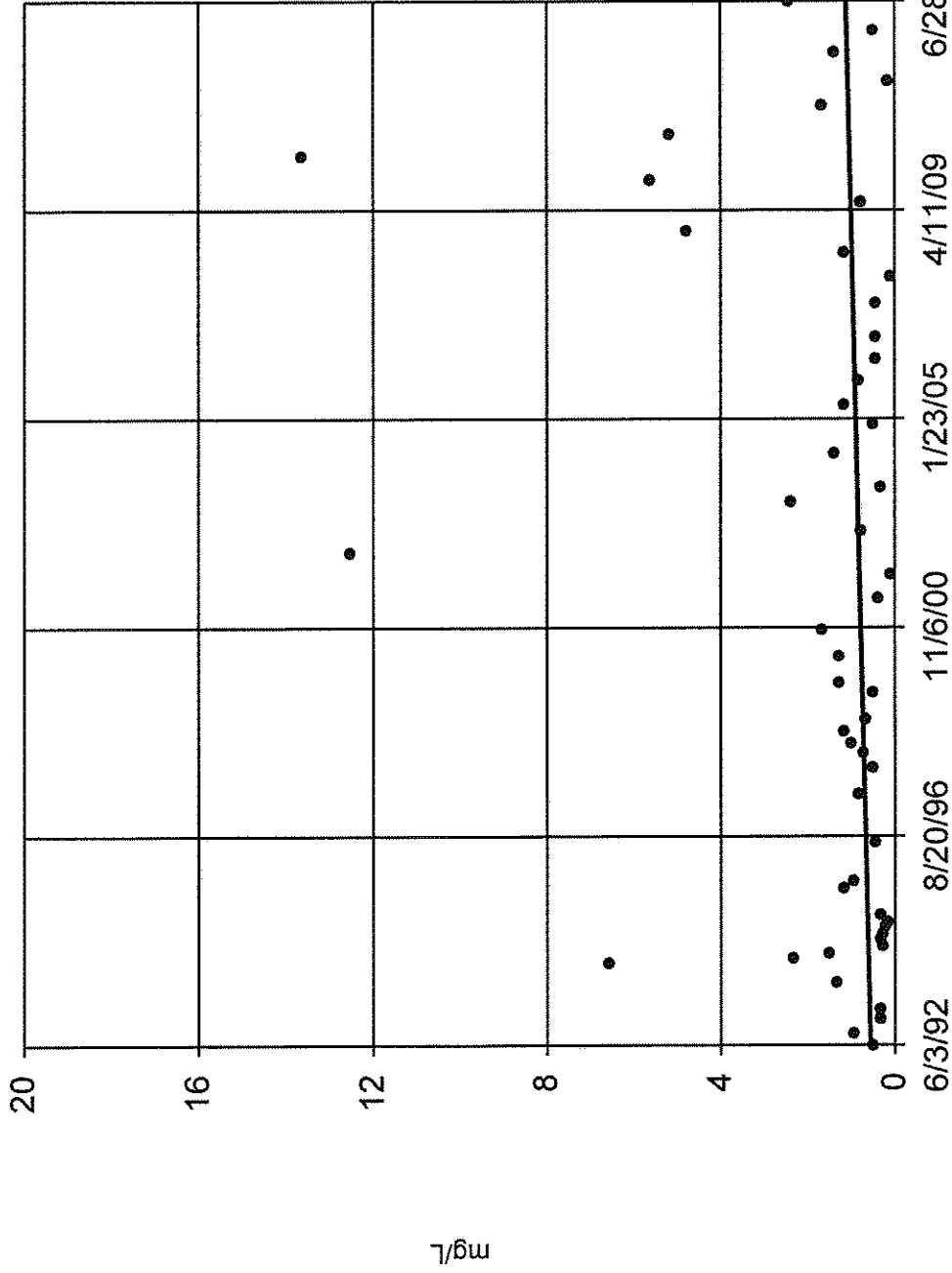






# Sen's Slope Estimator

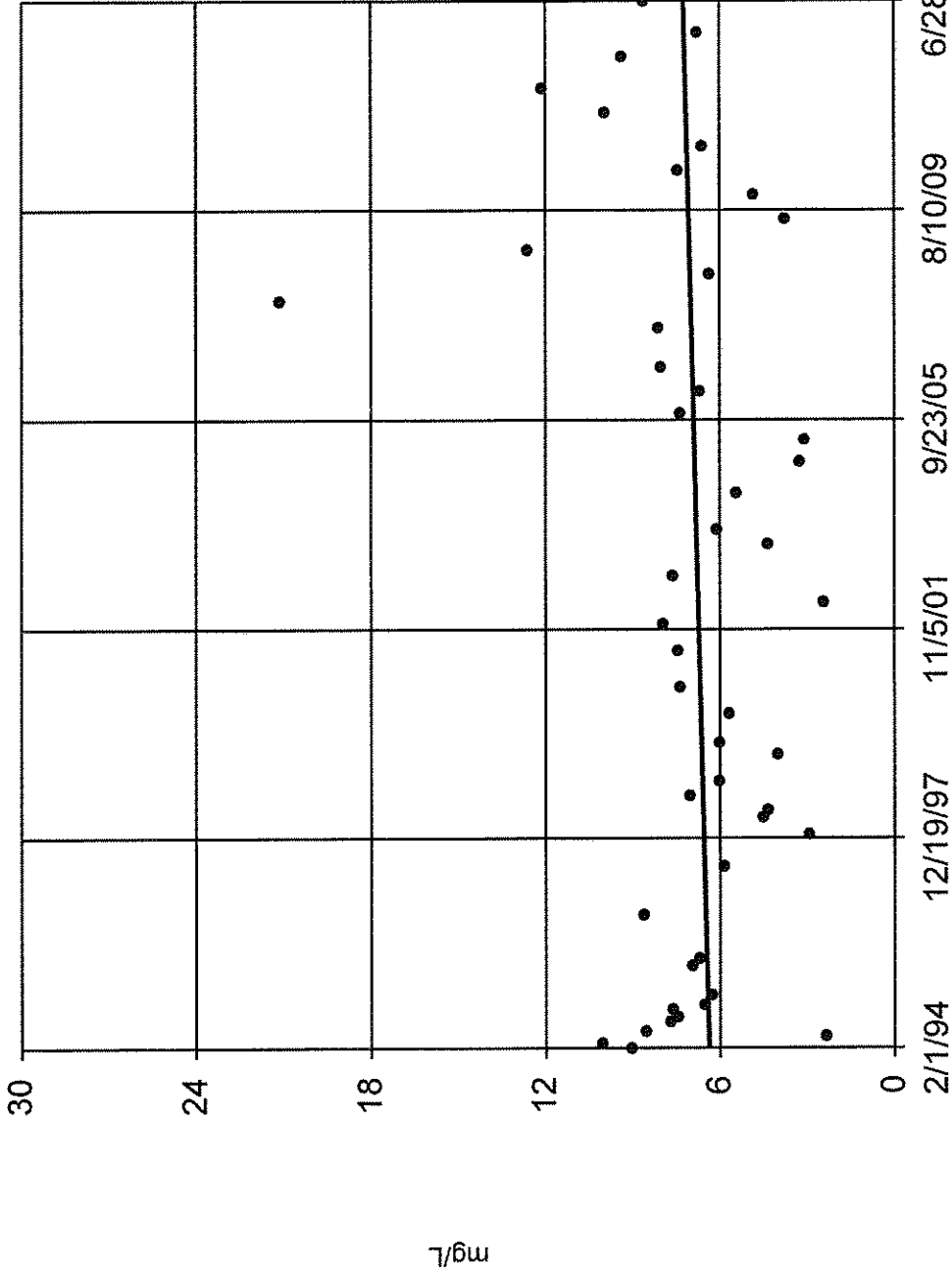
MW-3A (bg)



Constituent: Iron Total    Analysis Run 8/23/2013 3:07 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-3A (bg)

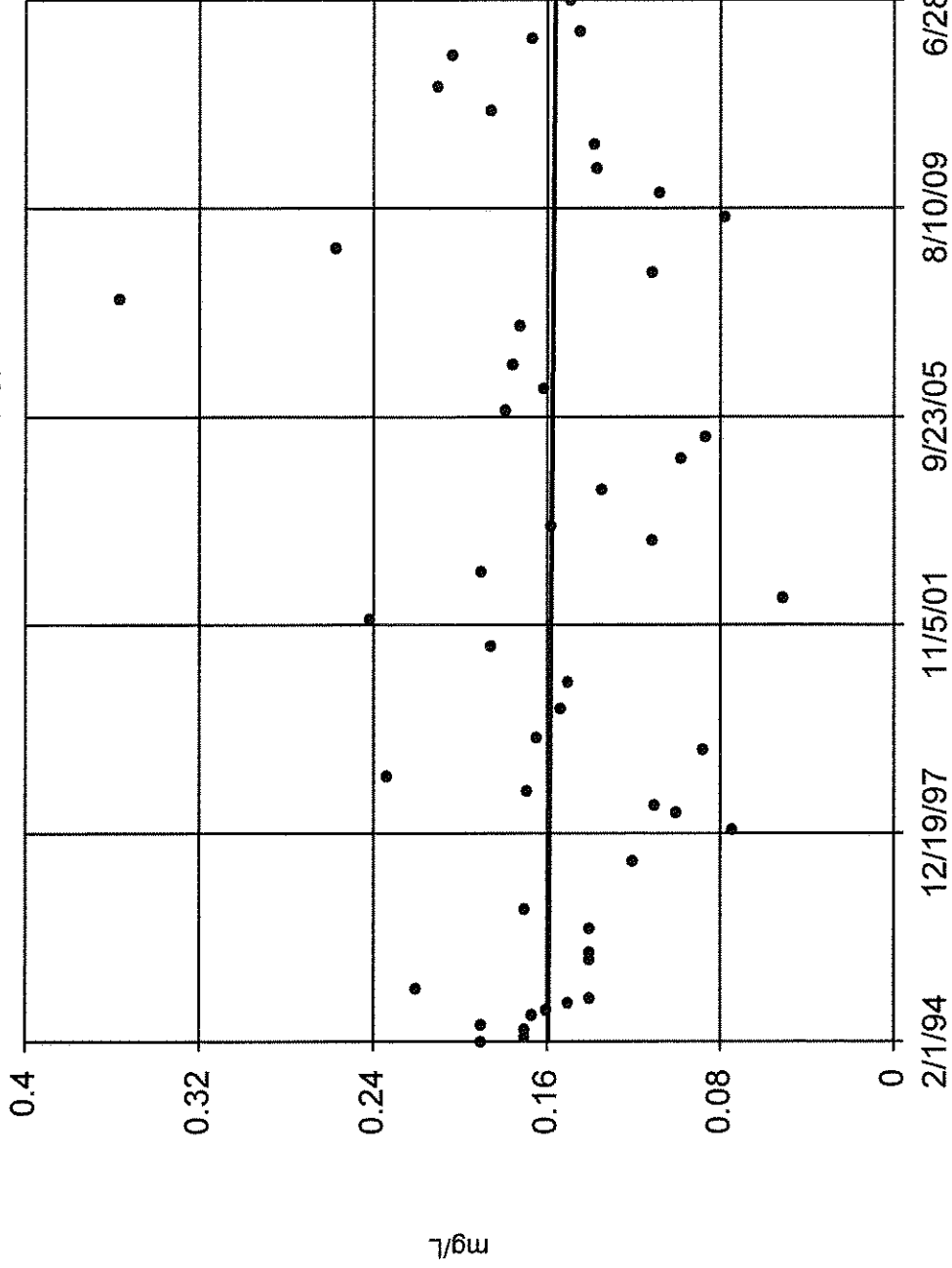


n = 47  
Slope = 0.04399 units per year.  
Mann-Kendall normal approx. = 0.6878  
critical = 2.33  
Trend not significant at 98% confidence level (alpha = 0.01 per tail).

Constituent: Manganese Total    Analysis Run 8/23/2013 3:08 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-3A (bg)

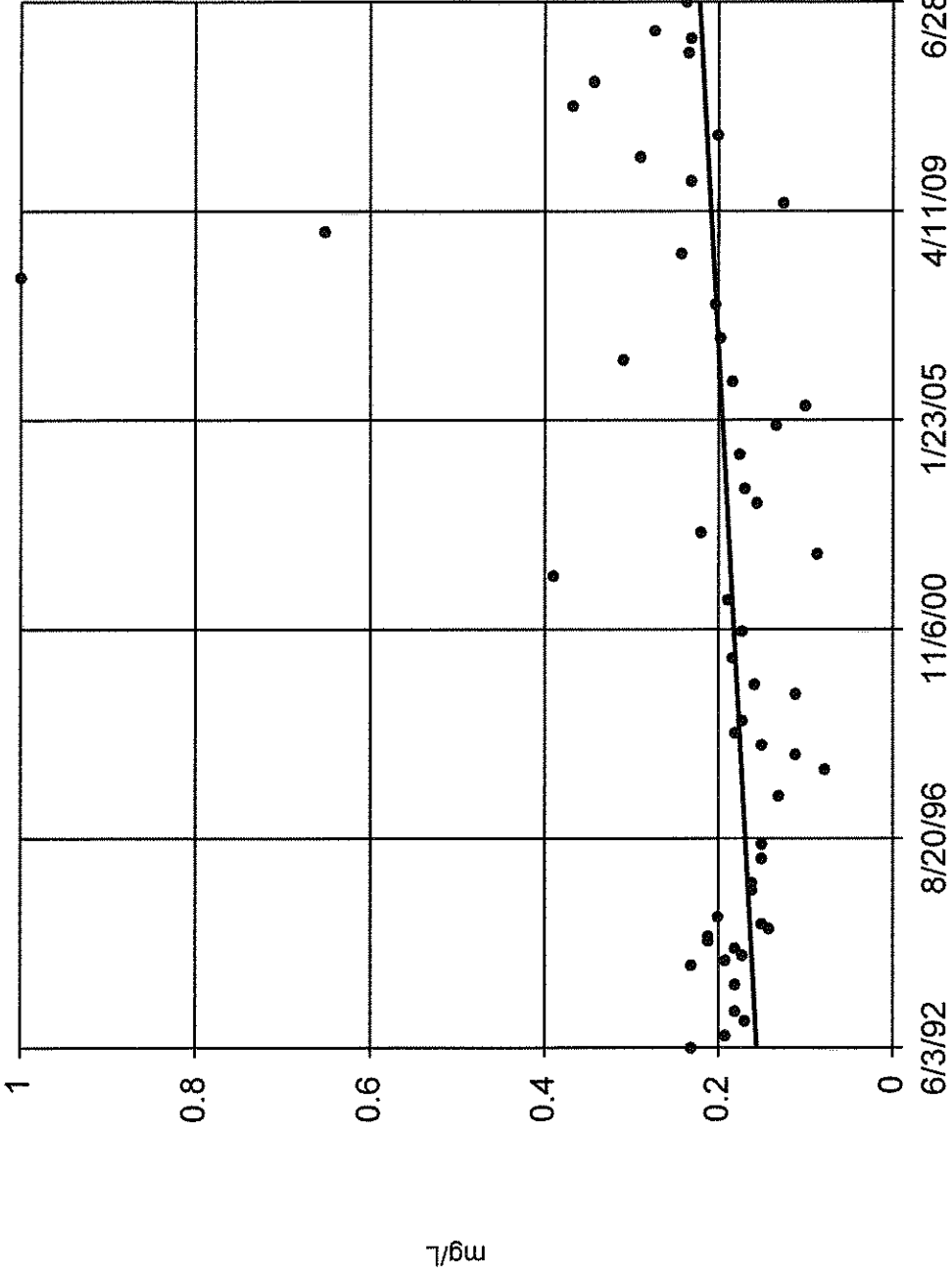


n = 49  
Slope = -0.0001619 units per year.  
Mann-Kendall normal approx. = -0.2588 critical = -2.33  
Trend not significant at 98% confidence level ( $\alpha = 0.01$  per tail).



# Sen's Slope Estimator

MW-3A (bg)

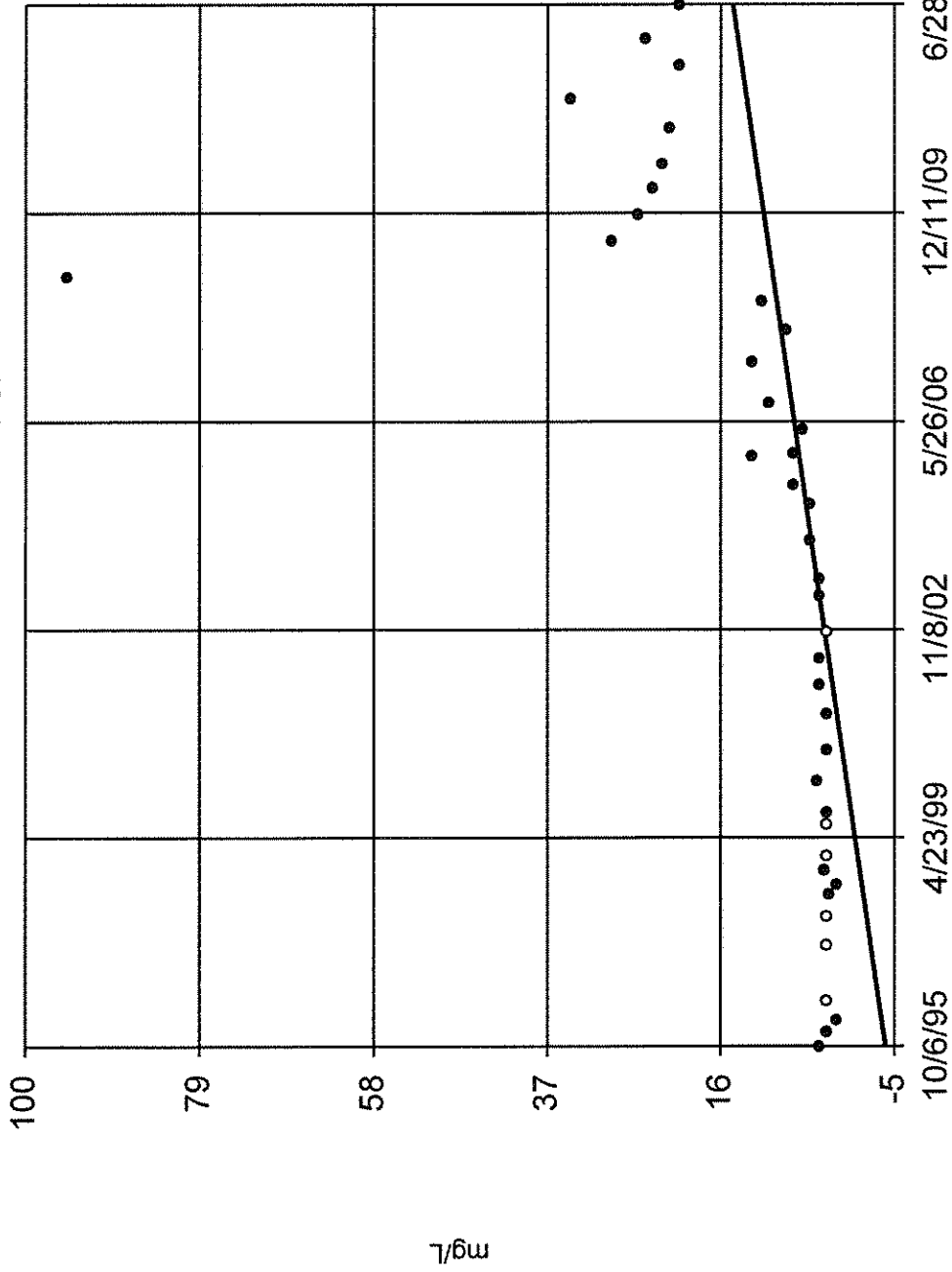


Constituent: Zinc Total Analysis Run 8/23/2013 3:09 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

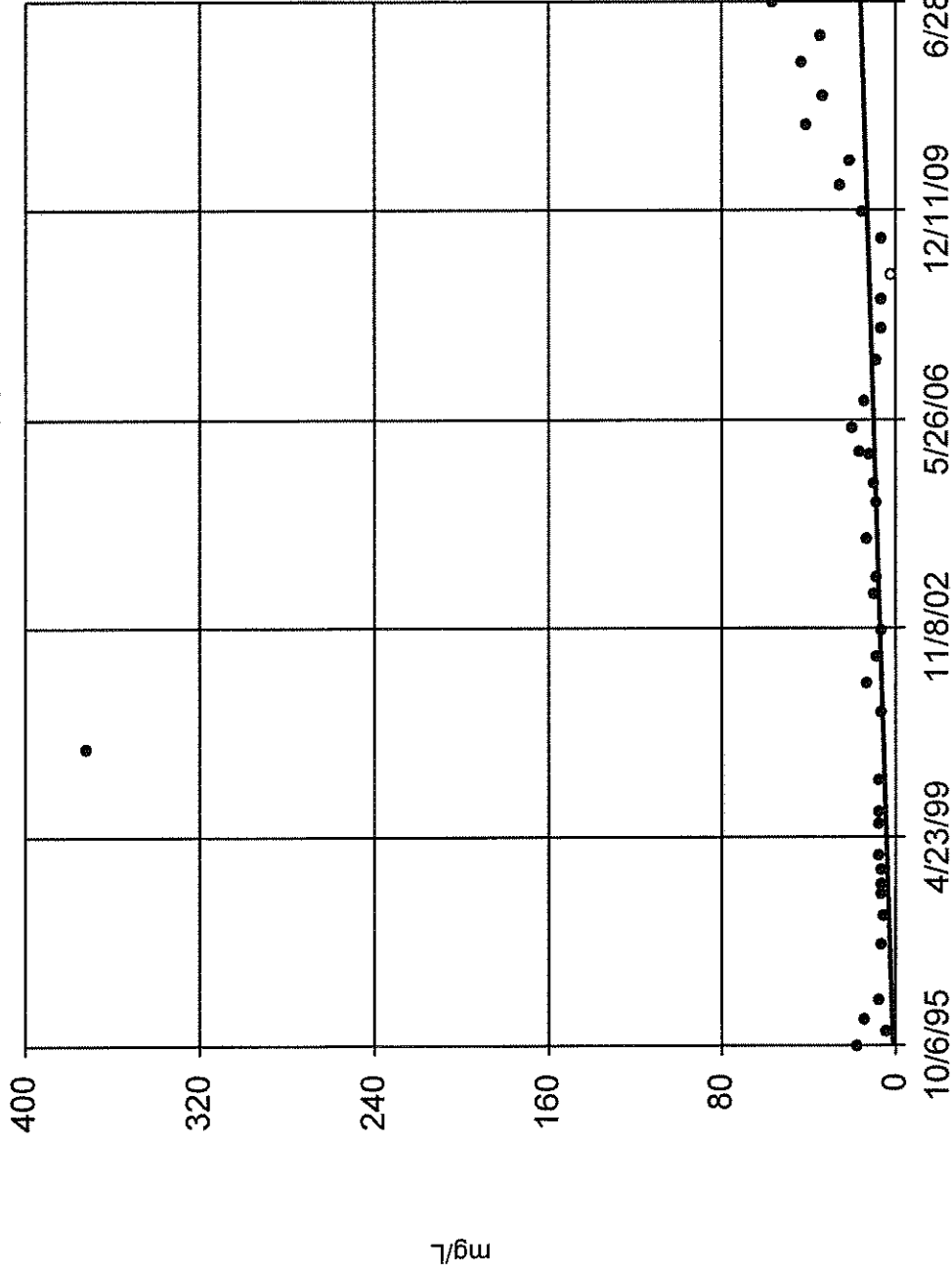
MW-15 (bg)



n = 40  
Slope = 1.042 units per year.  
Mann-Kendall statistic = 557 critical = 201  
Increasing trend significant at 98% confidence level ( $\alpha = 0.01$  per tail).

# Sen's Slope Estimator

MW-15 (bg)



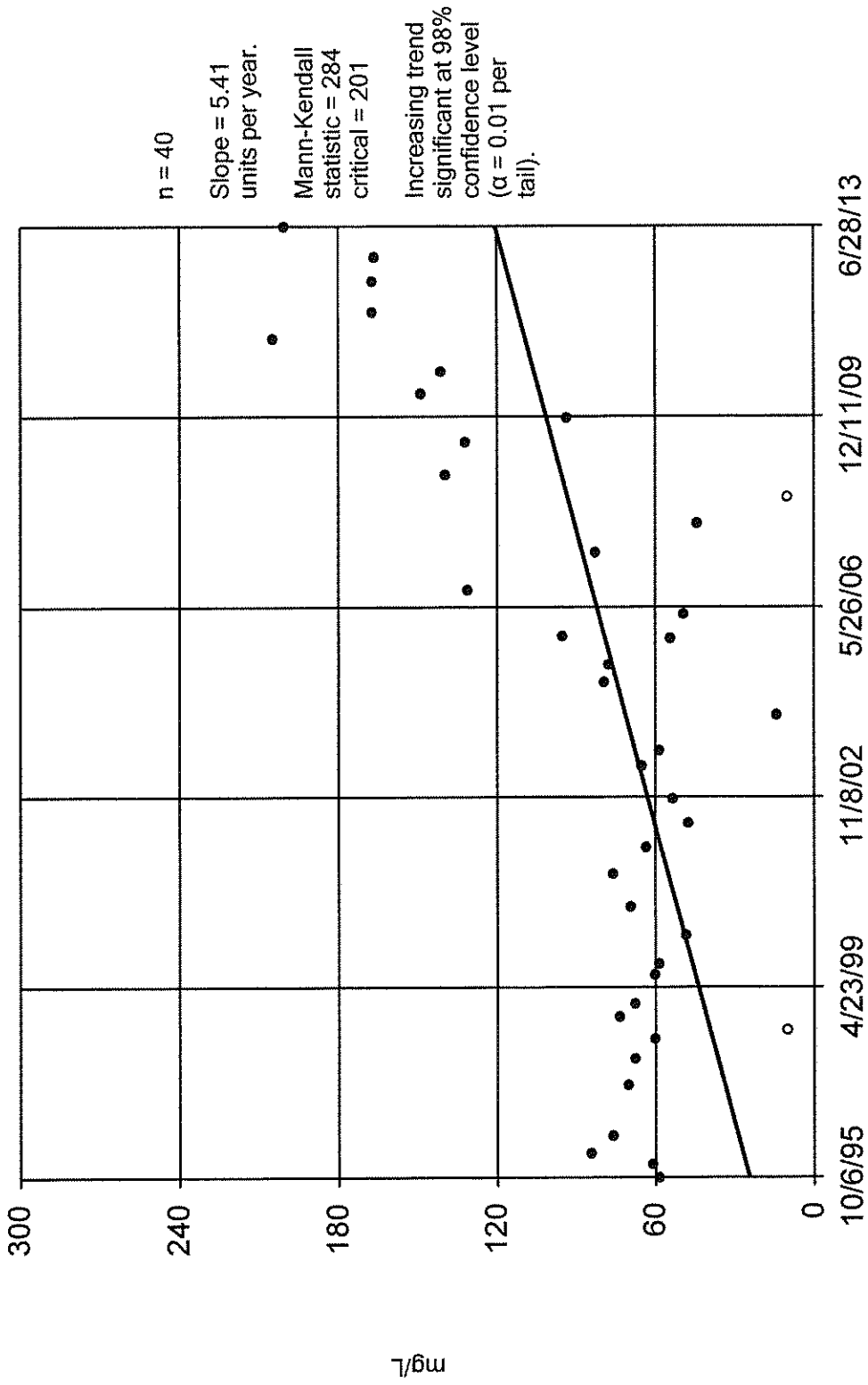
Constituent: Sulfate as SO4 Analysis Run 8/23/2013 3:29 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-15 (bg)

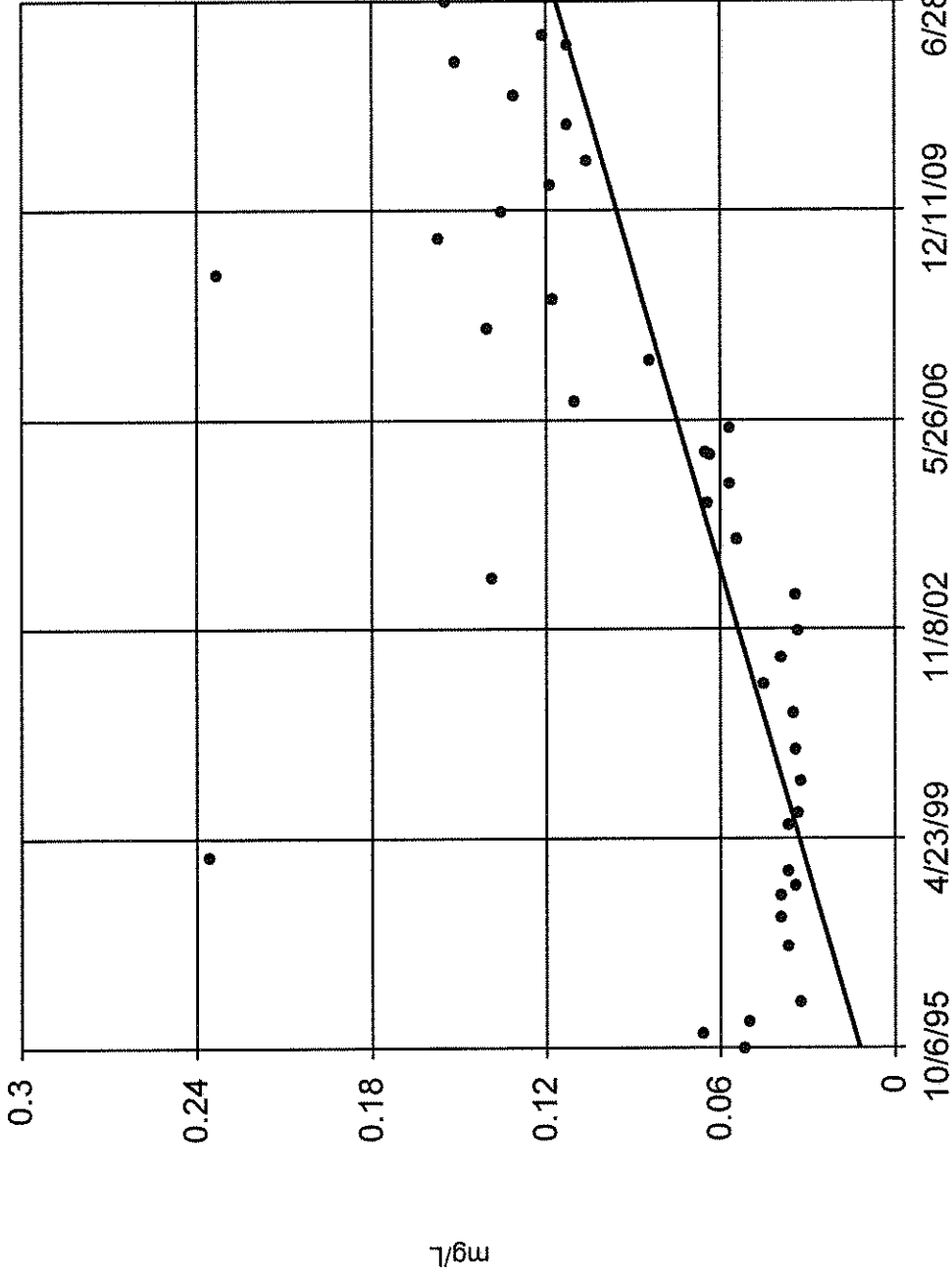


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 3:30 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-15 (bg)



Constituent: Barium Total Analysis Run 8/23/2013 3:30 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

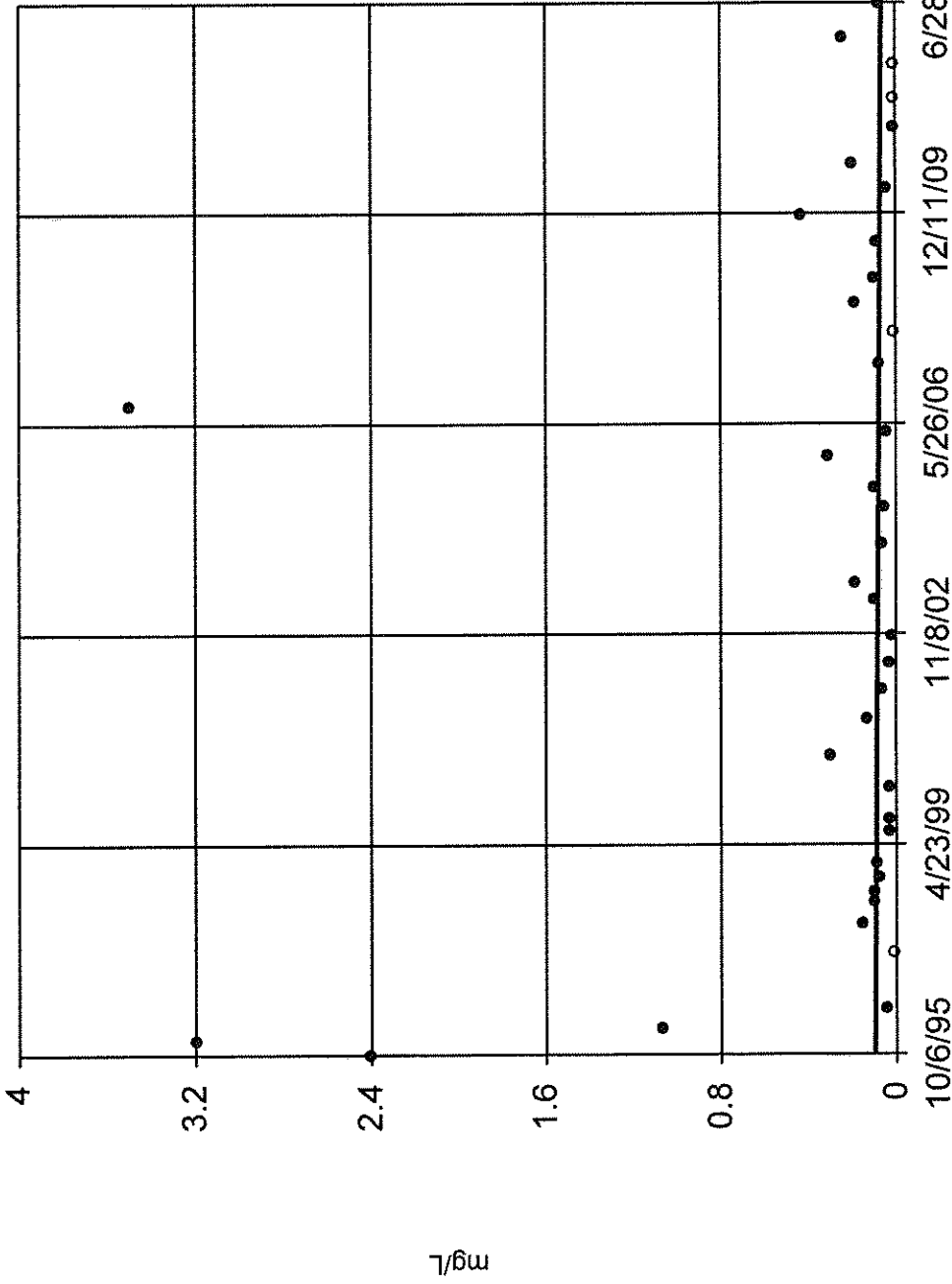






# Sen's Slope Estimator

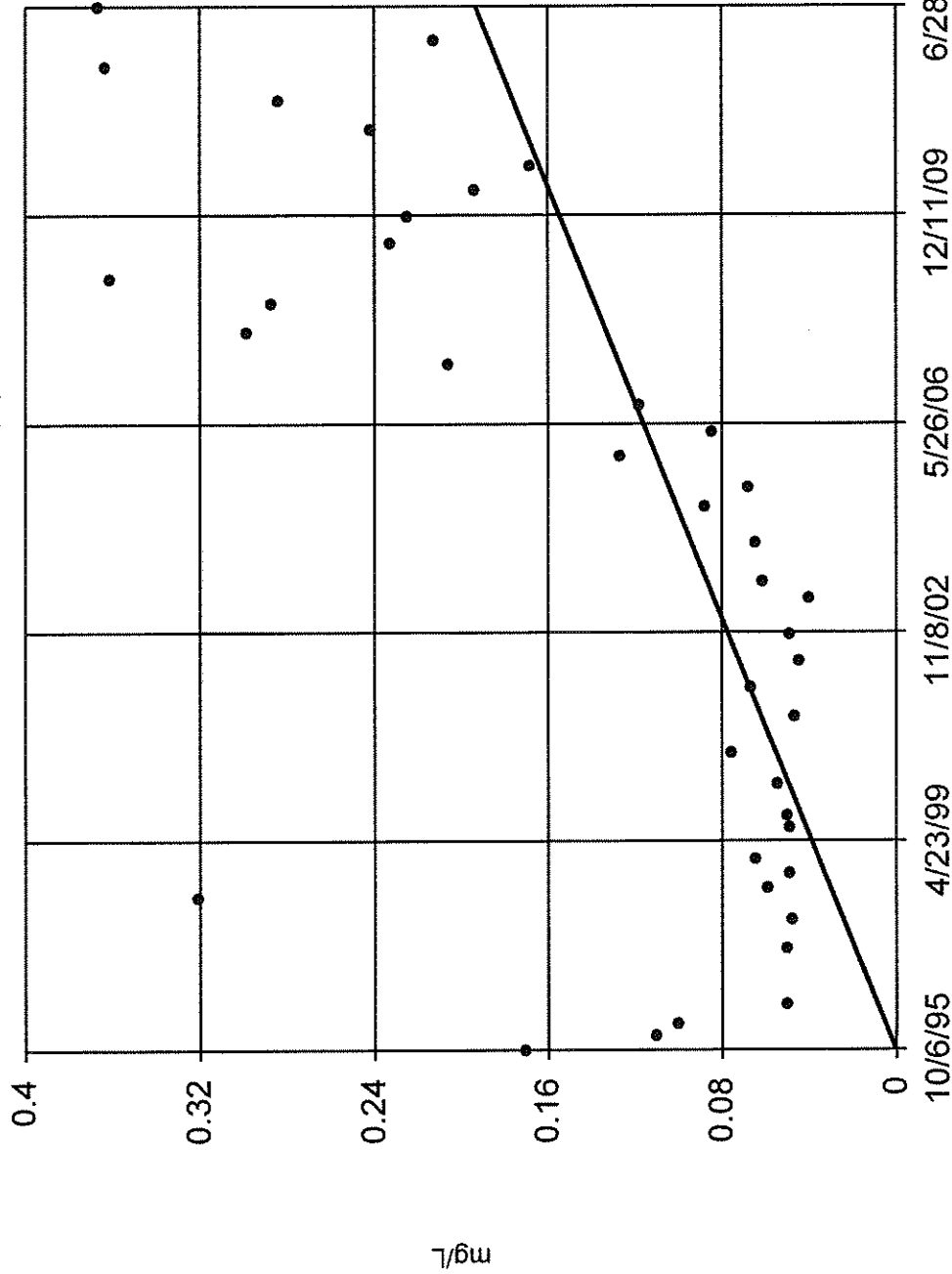
MW-15 (bg)



n = 39  
Slope = -0.001982  
units per year.  
Mann-Kendall  
statistic = -87  
critical = -194  
Trend not sig-  
nificant at 98%  
confidence level  
( $\alpha = 0.01$  per  
tail).

# Sen's Slope Estimator

MW-15 (bg)



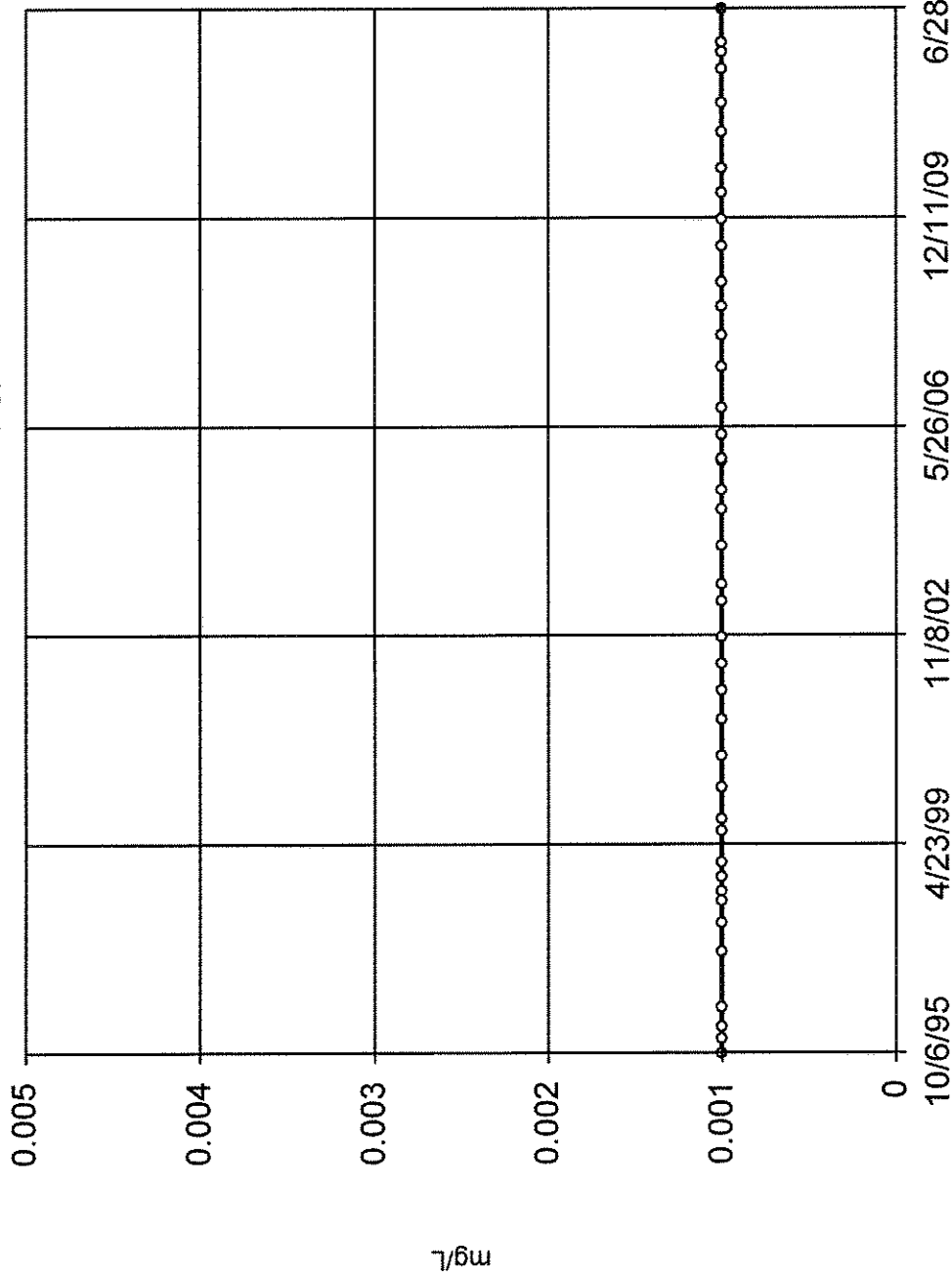
Constituent: Manganese Total Analysis Run 8/23/2013 3:31 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-15 (bg)



n = 41

Slope = 0  
units per year.

Mann-Kendall  
normal approx. =  
0

critical = 2.33

Trend not sig-  
nificant at 98%  
confidence level  
( $\alpha = 0.01$  per  
tail).

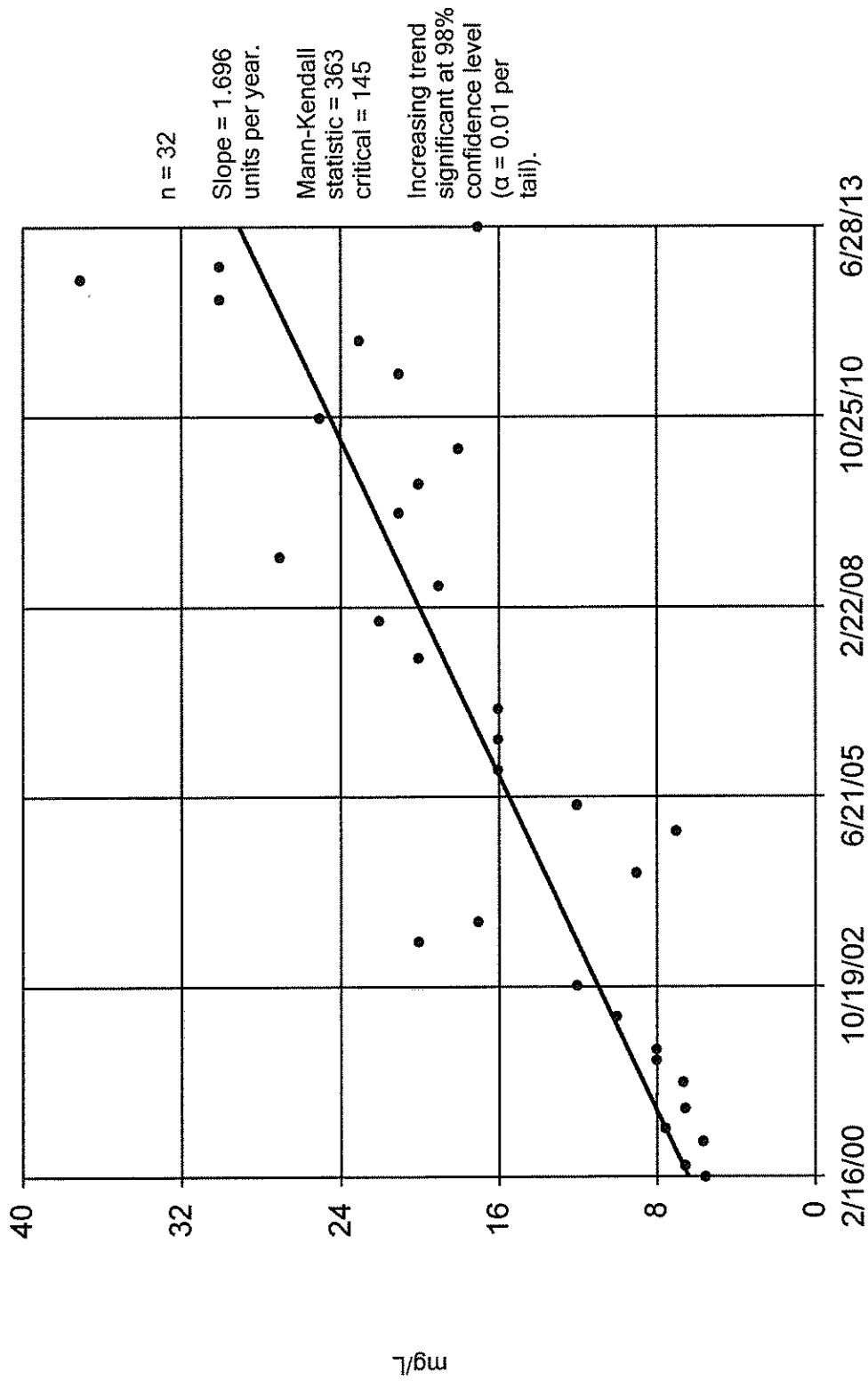
Constituent: Silver Total Analysis Run 8/23/2013 3:31 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-19 (bg)



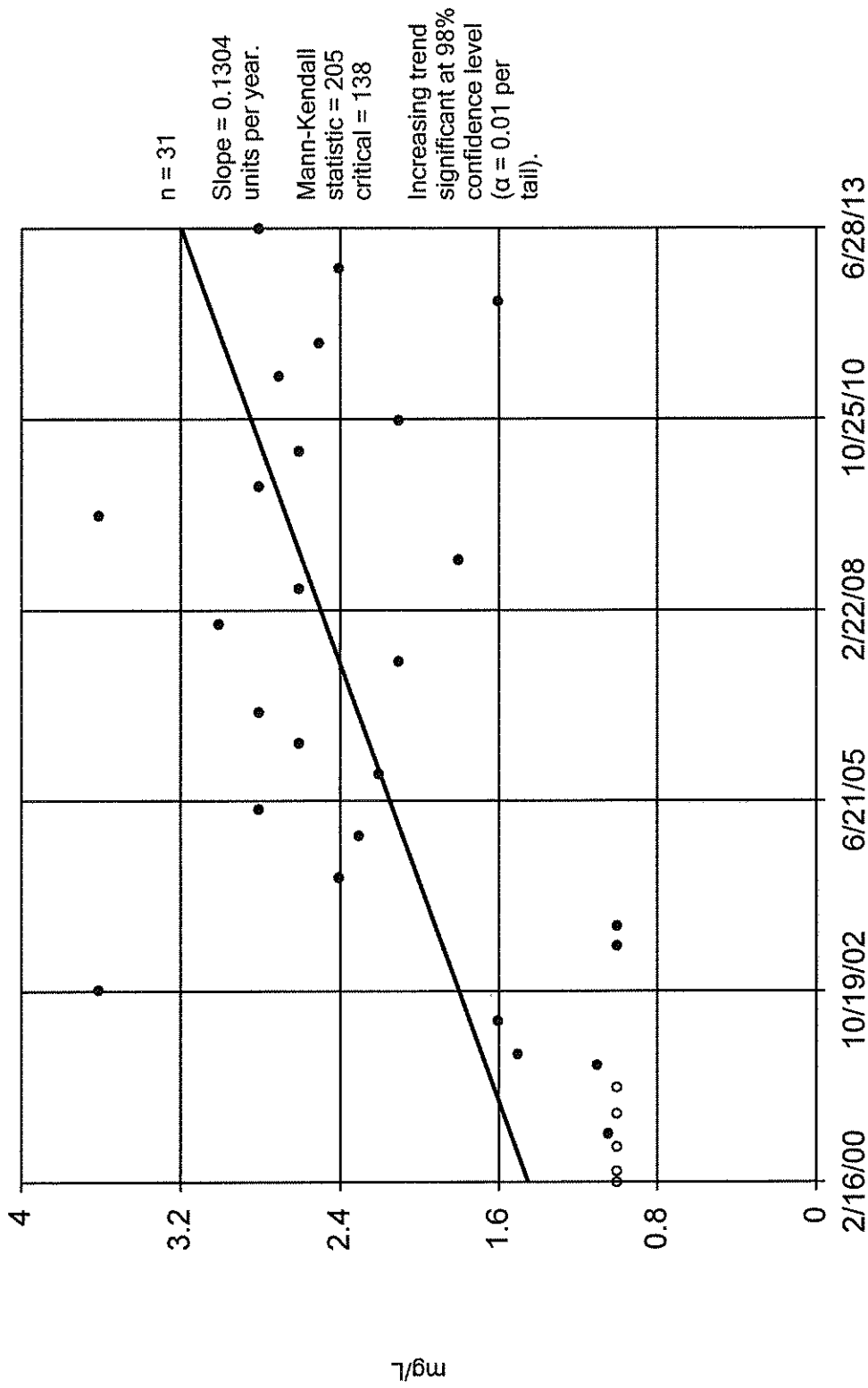
Constituent: Chloride Analysis Run 8/23/2013 3:52 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-19 (bg)



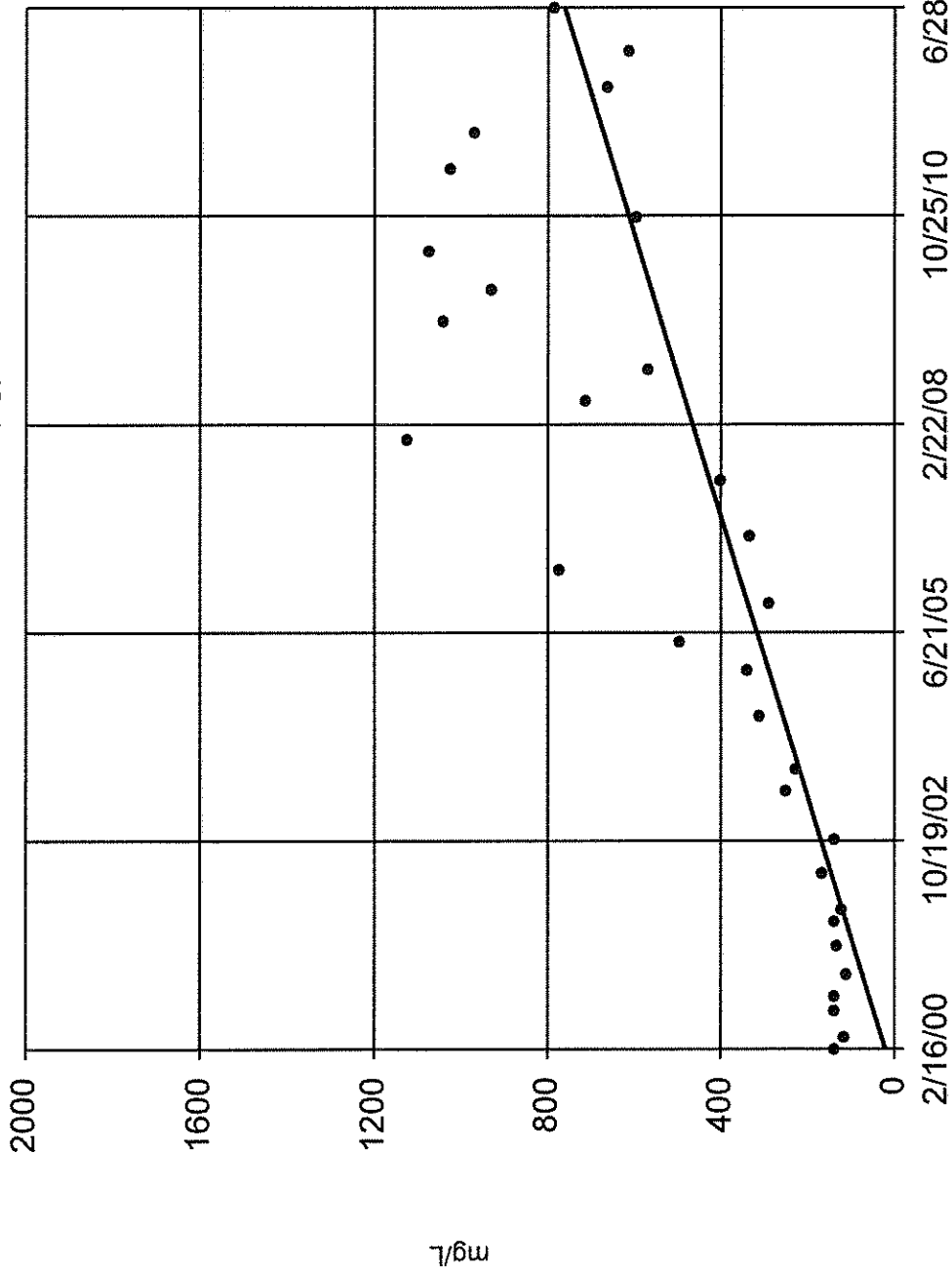
Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 3:53 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-19 (bg)



Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 3:54 PM View: Model Fill

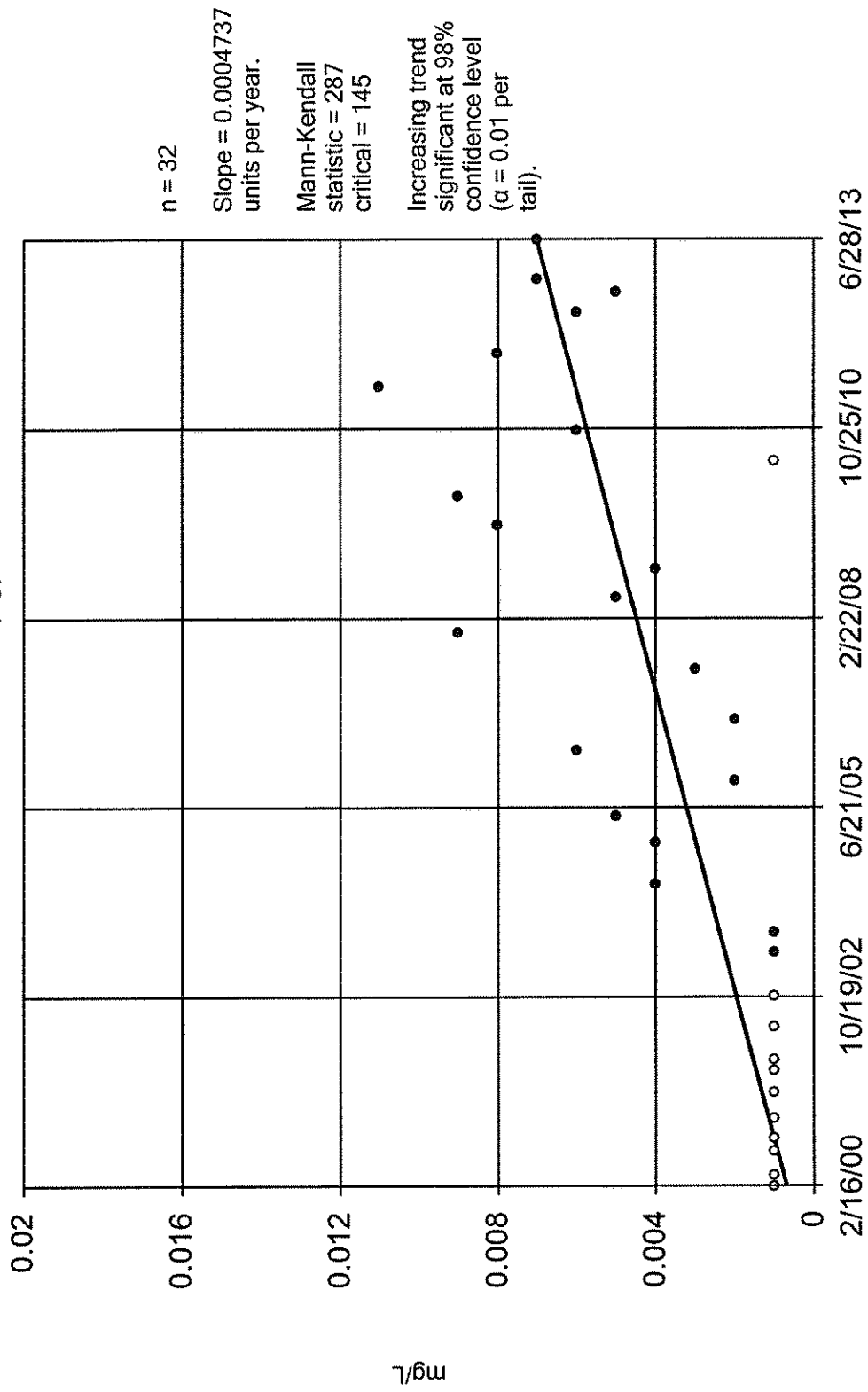
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



v.9.2.15 Sanitas software licensed to Terracon. EPA  
Hollow symbols indicate censored values.

## Sen's Slope Estimator

MW-19 (bg)

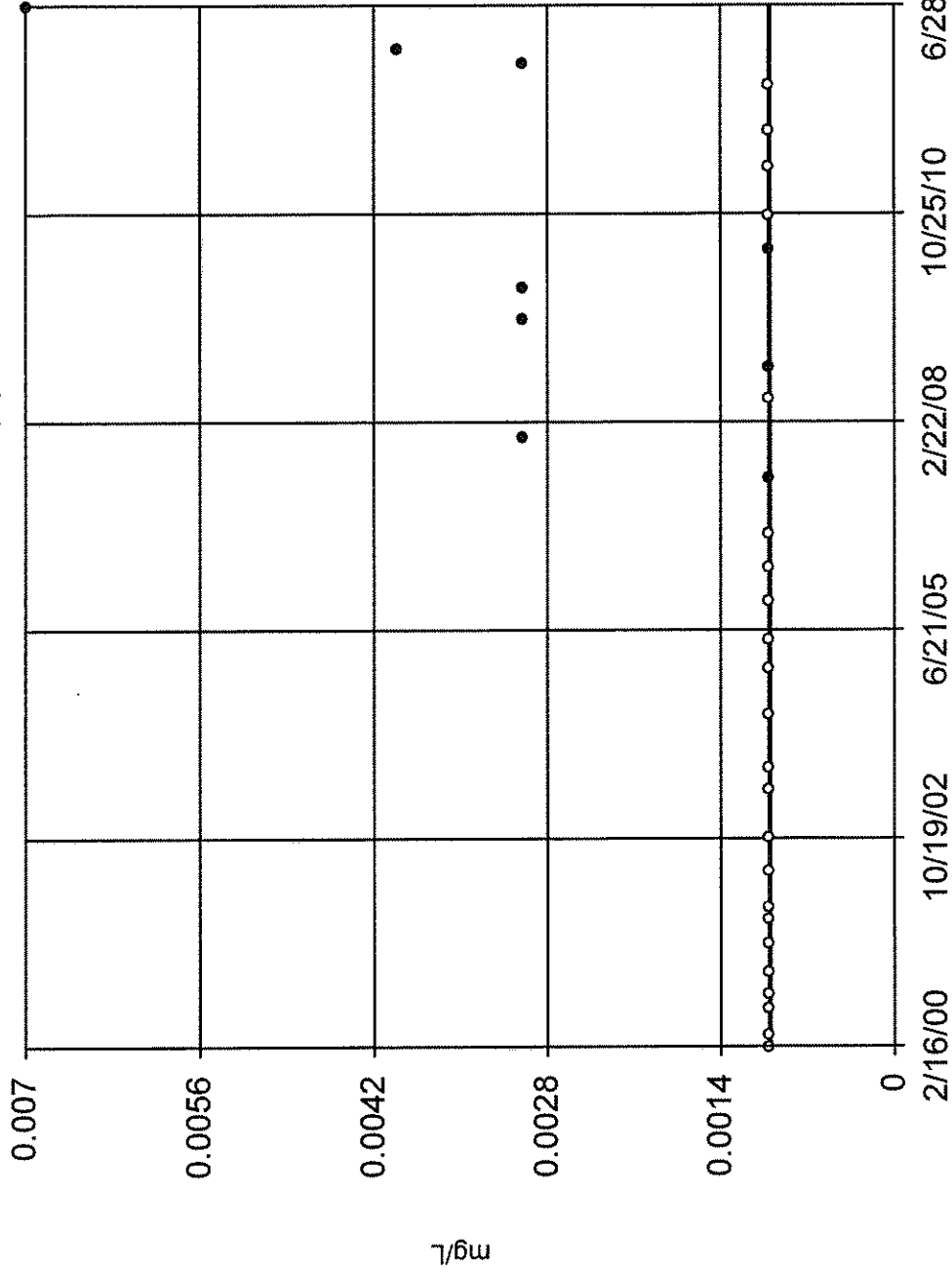


Constituent: Beryllium Total Analysis Run 8/23/2013 3:55 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

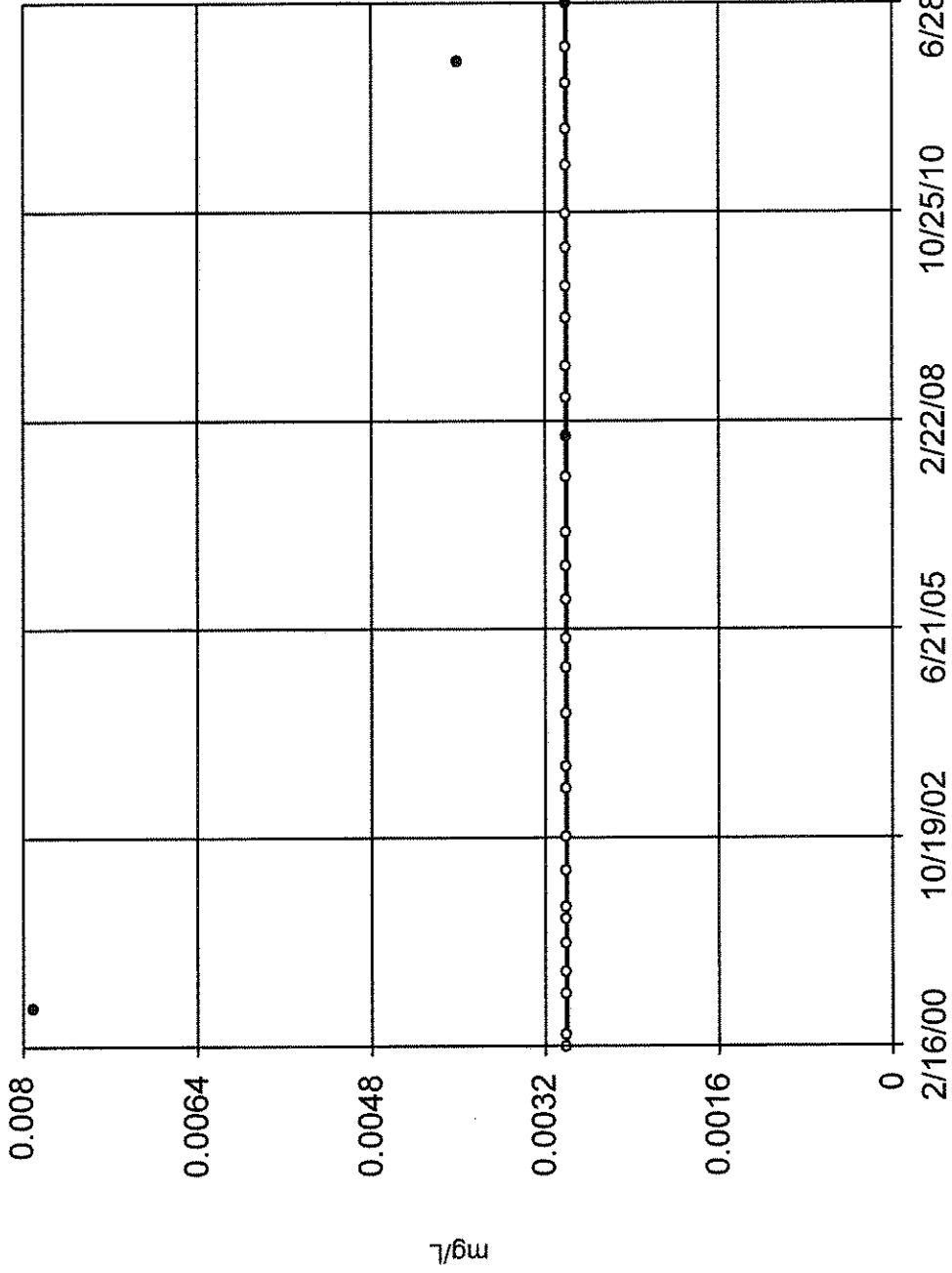
# Sen's Slope Estimator

MW-19 (bg)



# Sen's Slope Estimator

MW-19 (bg)



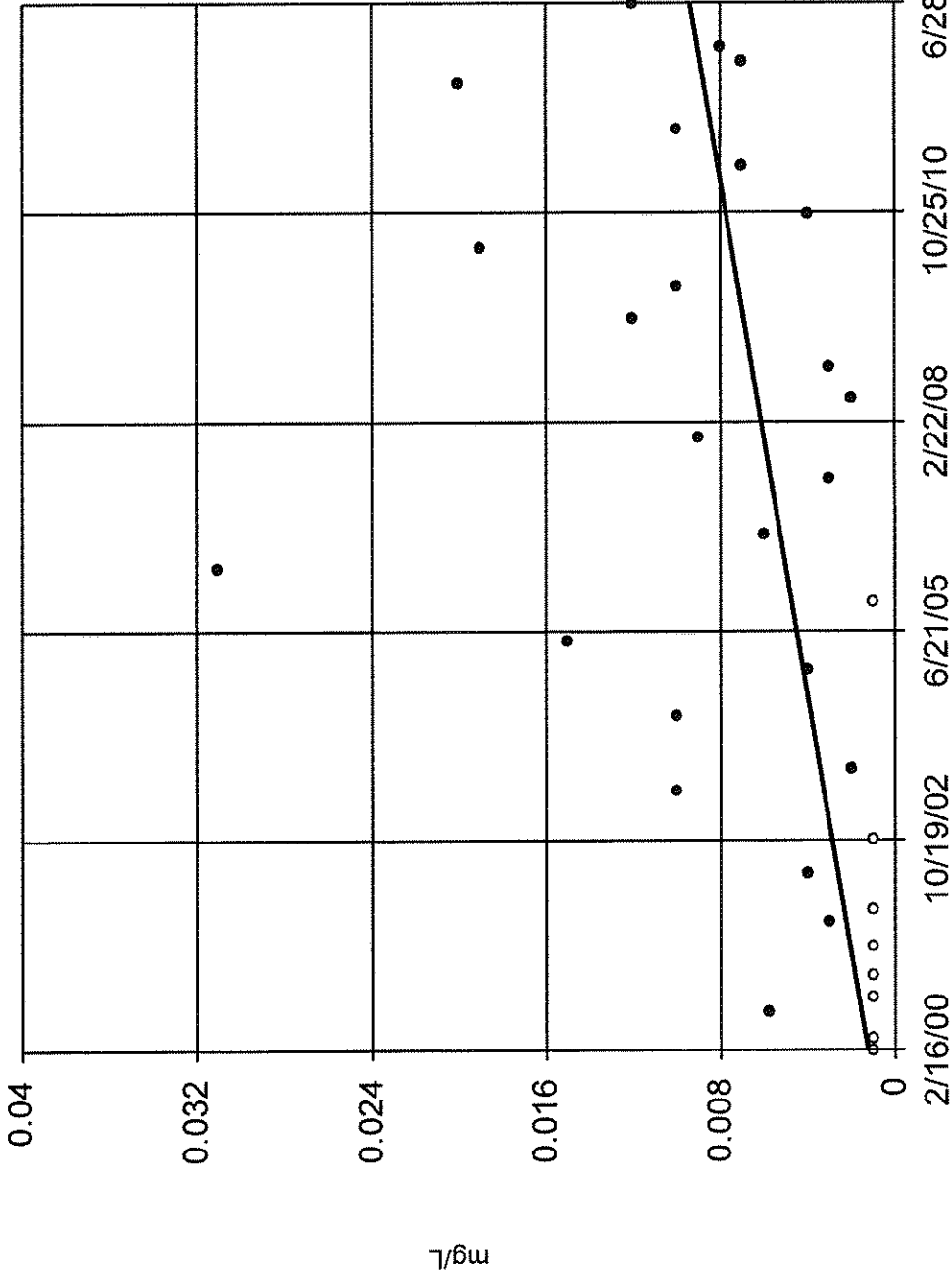
Constituent: Chromium Total Analysis Run 8/23/2013 3:55 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-19 (bg)

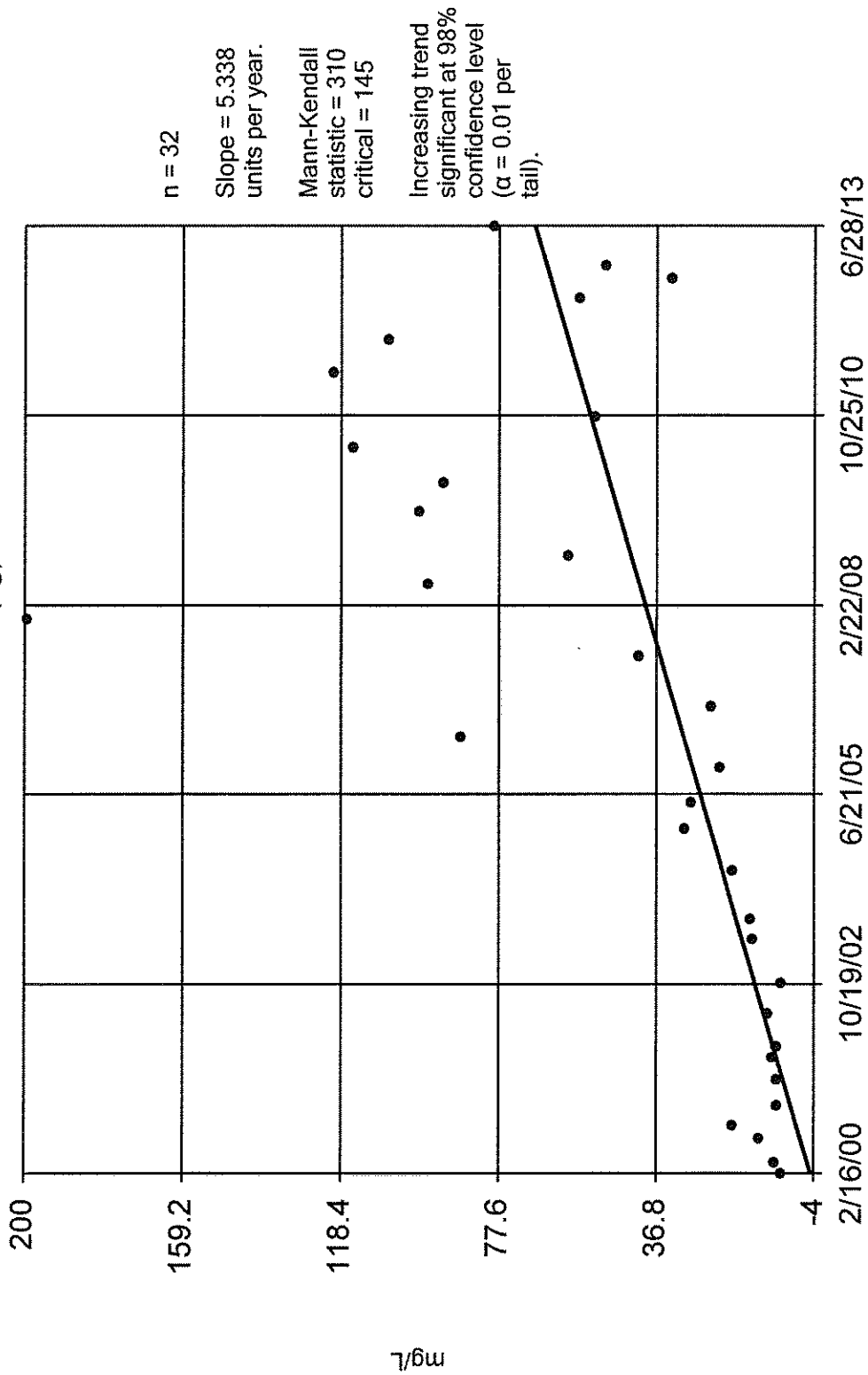


Constituent: Copper Total Analysis Run 8/23/2013 3:56 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

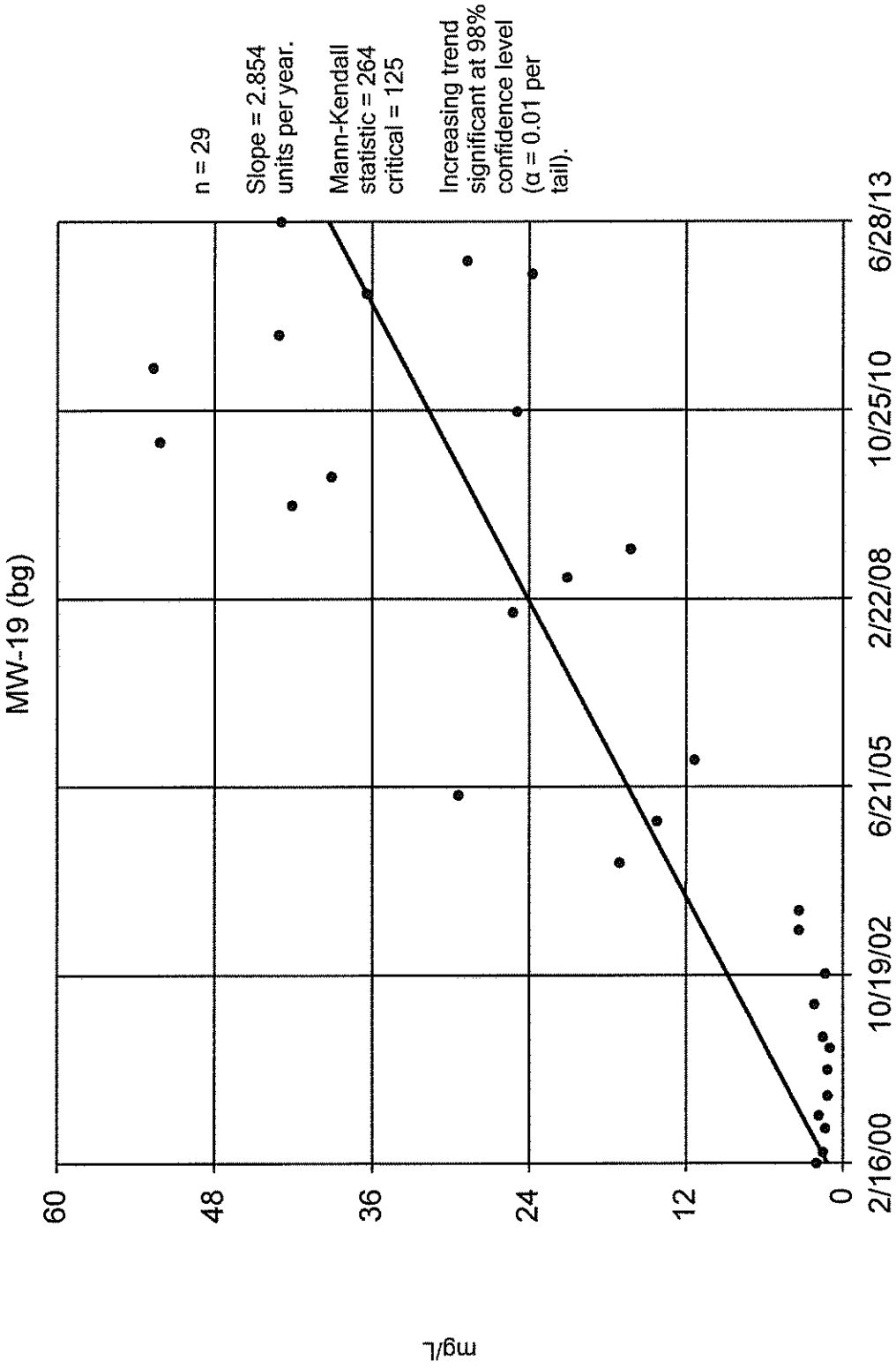
MW-19 (bg)



Constituent: Iron Total Analysis Run 8/23/2013 3:56 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

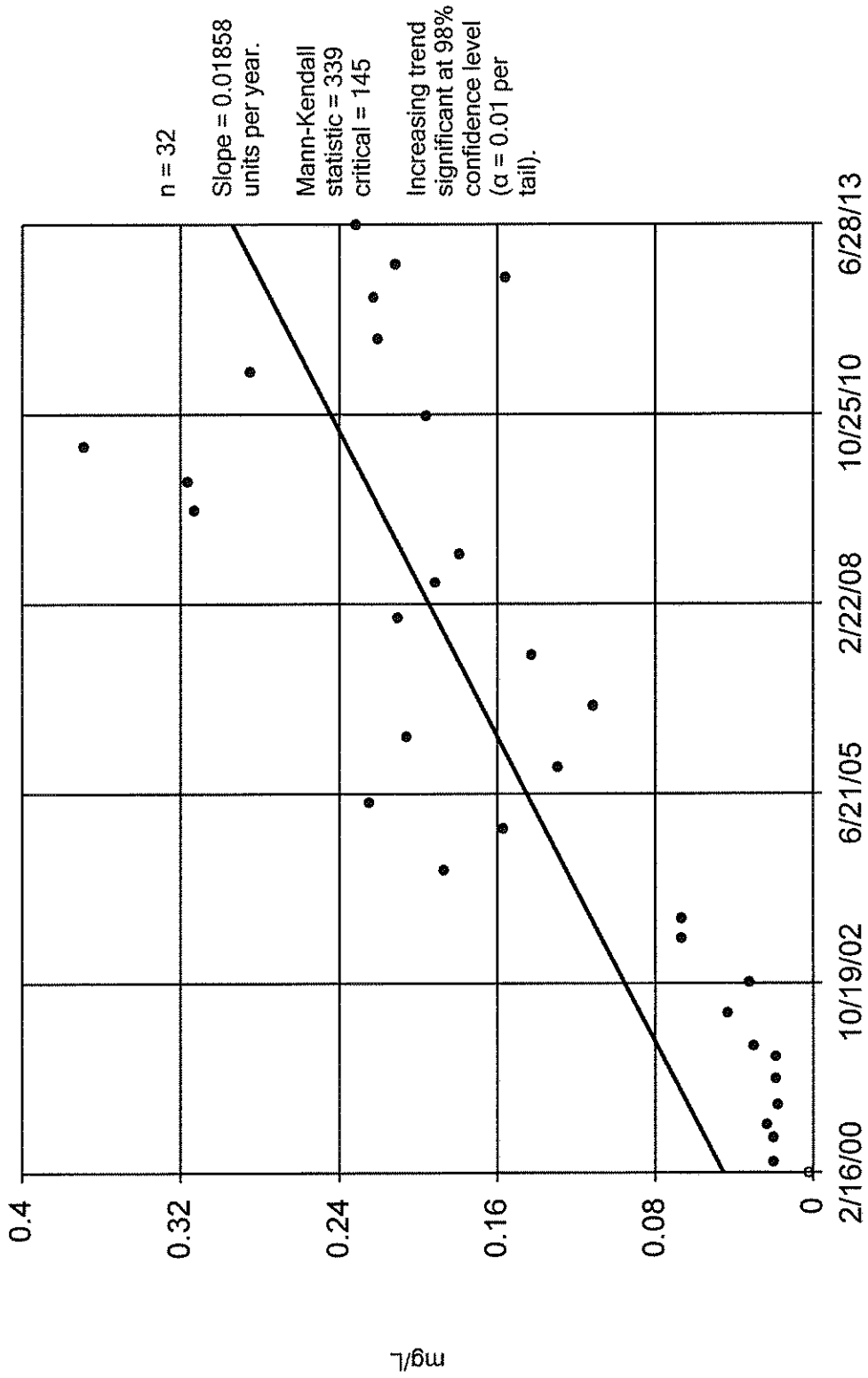


Constituent: Manganese Total Analysis Run 8/23/2013 3:56 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-19 (bg)



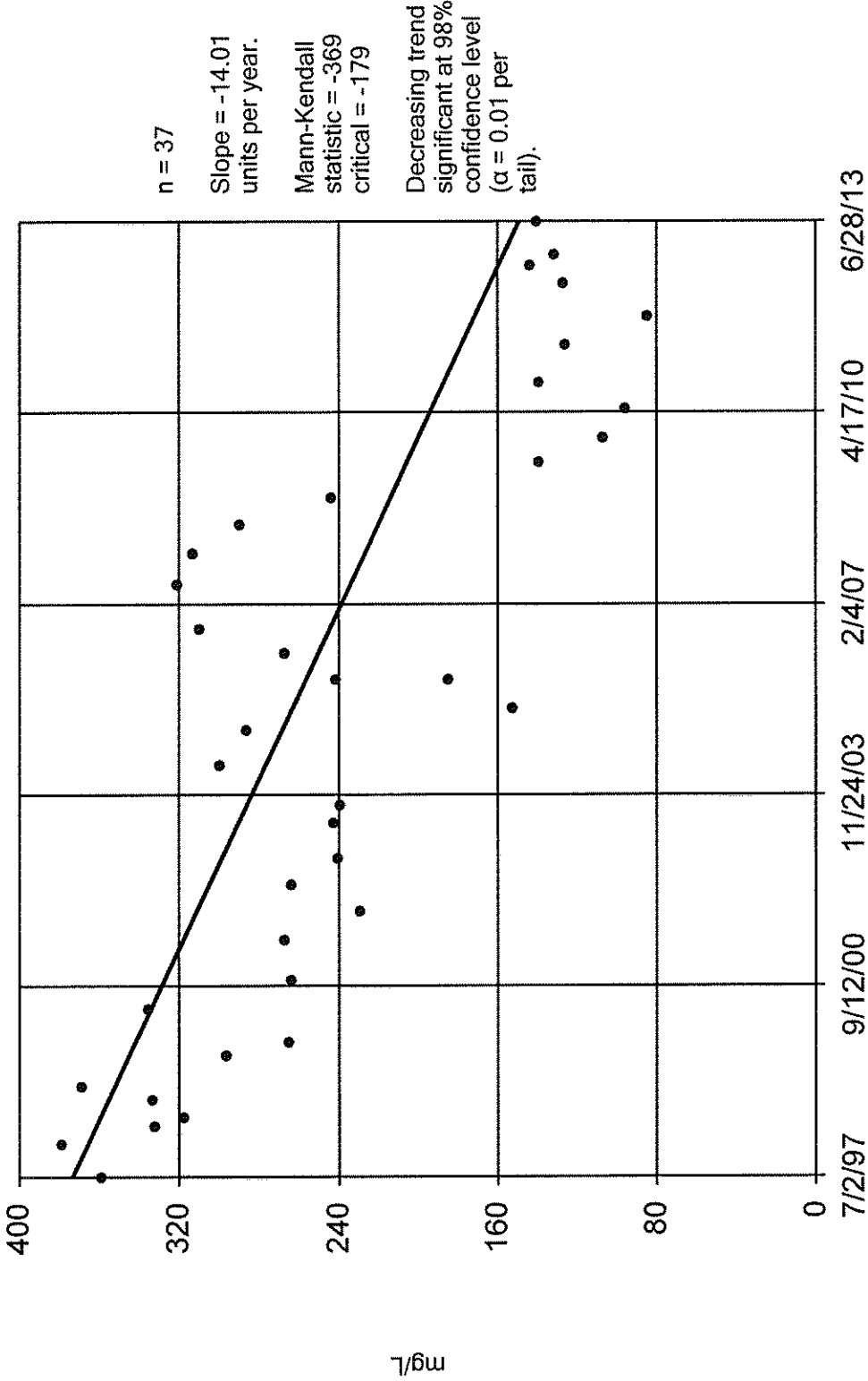
Constituent: Nickel Total Analysis Run 8/23/2013 3:56 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-22

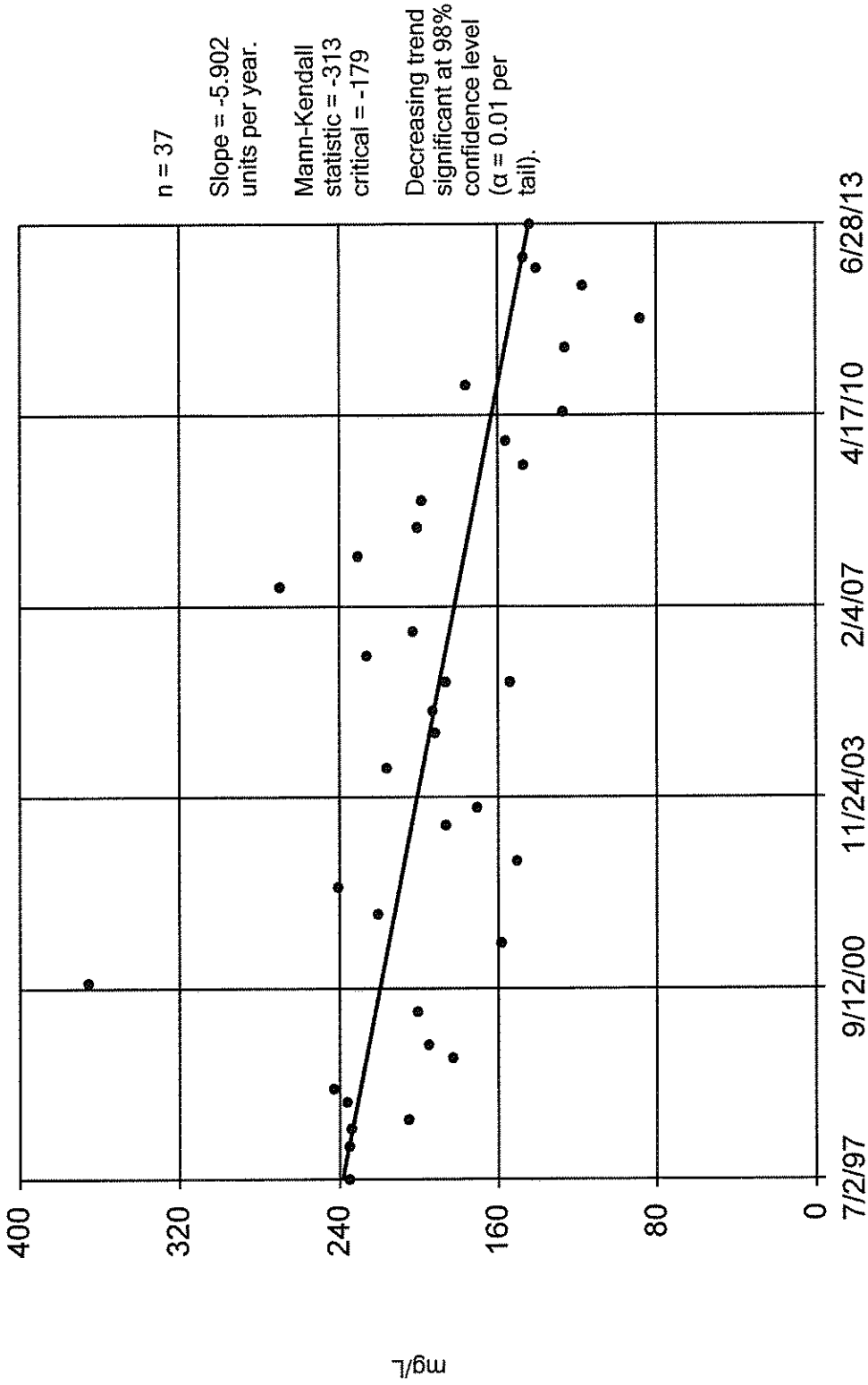


Constituent: Chloride Analysis Run 8/23/2013 4:00 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-22

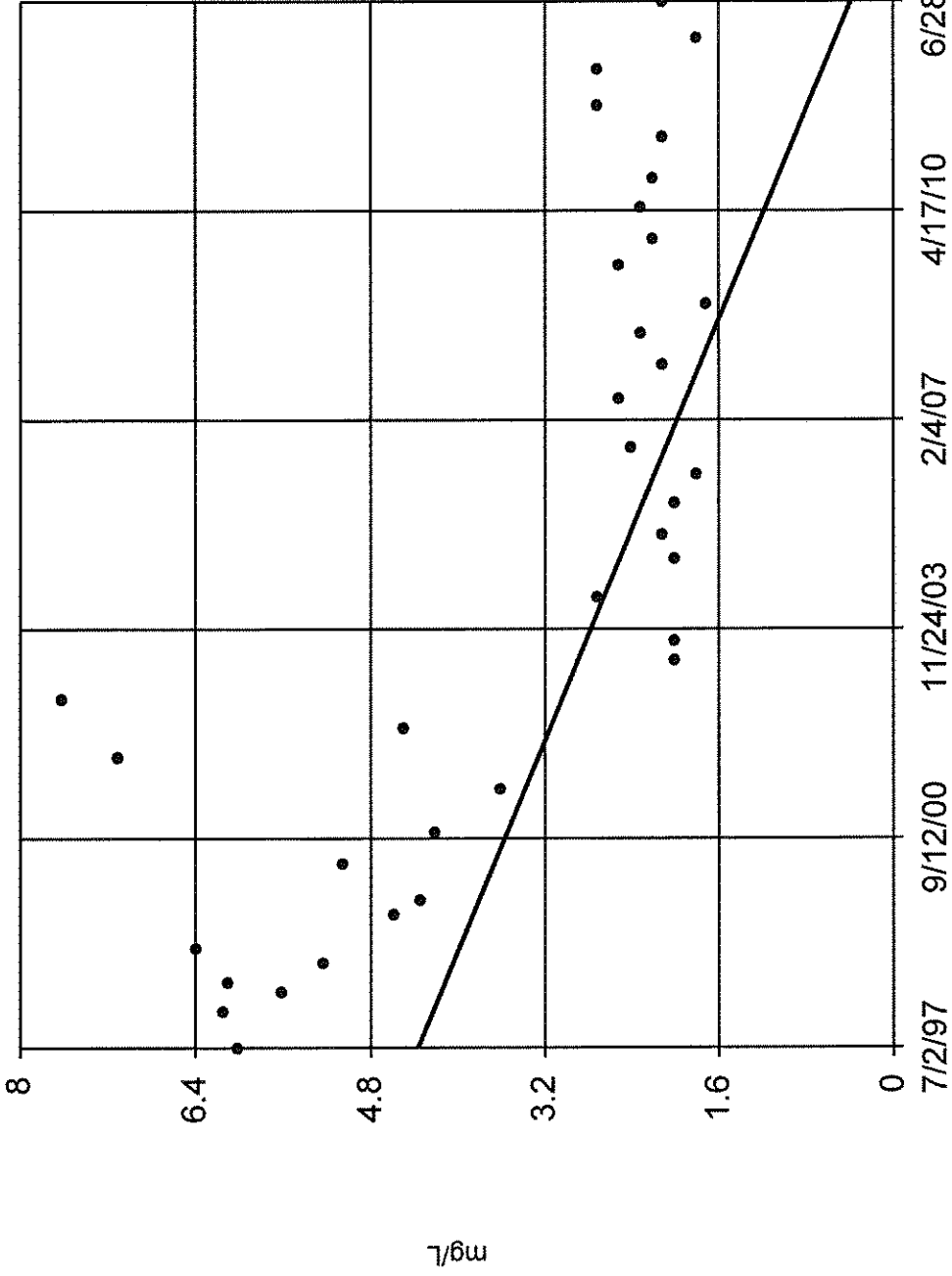


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:01 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-22



n = 35

Slope = -0.2484 units per year.

Mann-Kendall statistic = -280 critical = -166

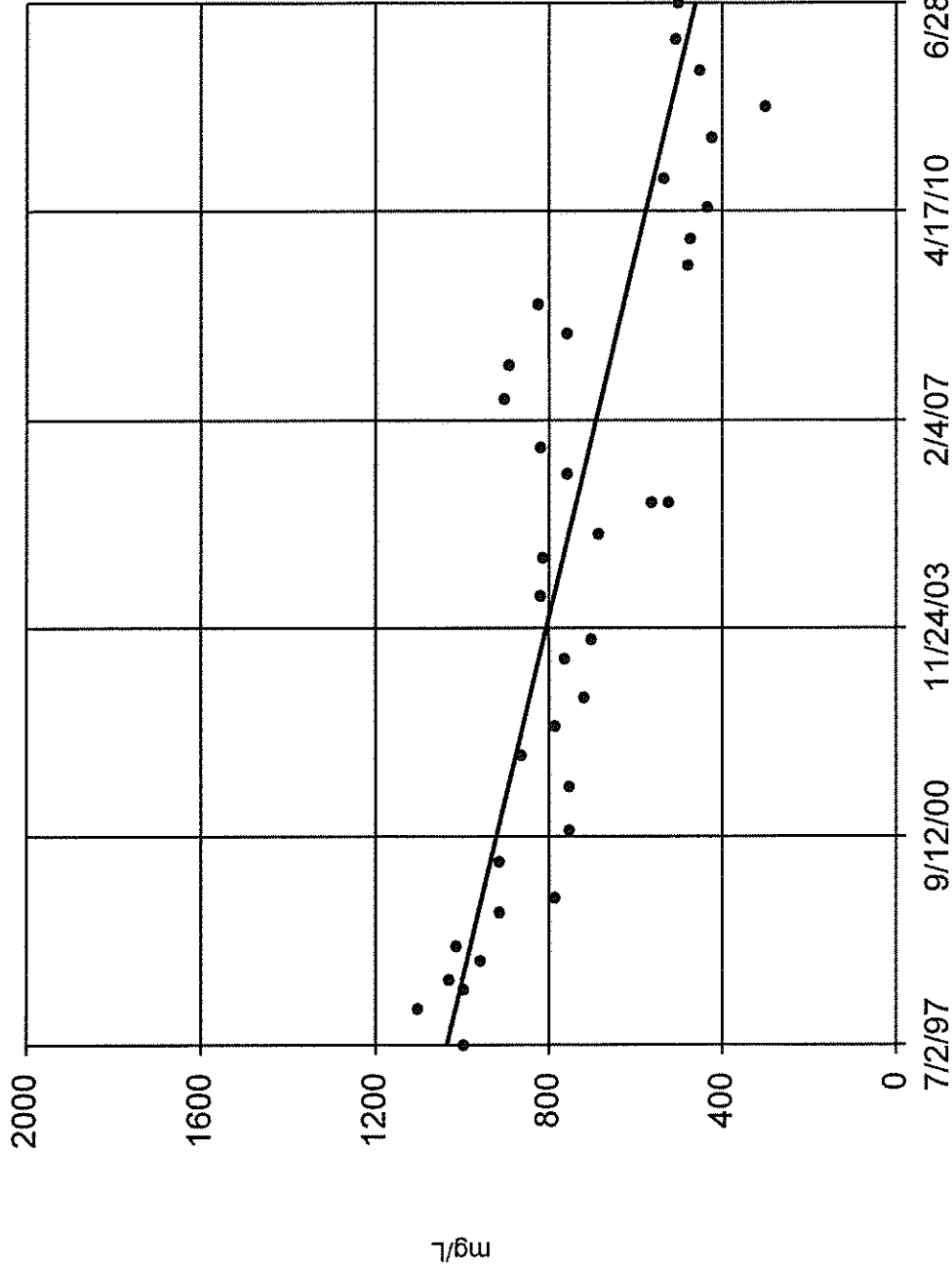
Decreasing trend significant at 98% confidence level ( $\alpha = 0.01$  per tail).

Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:01 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-22

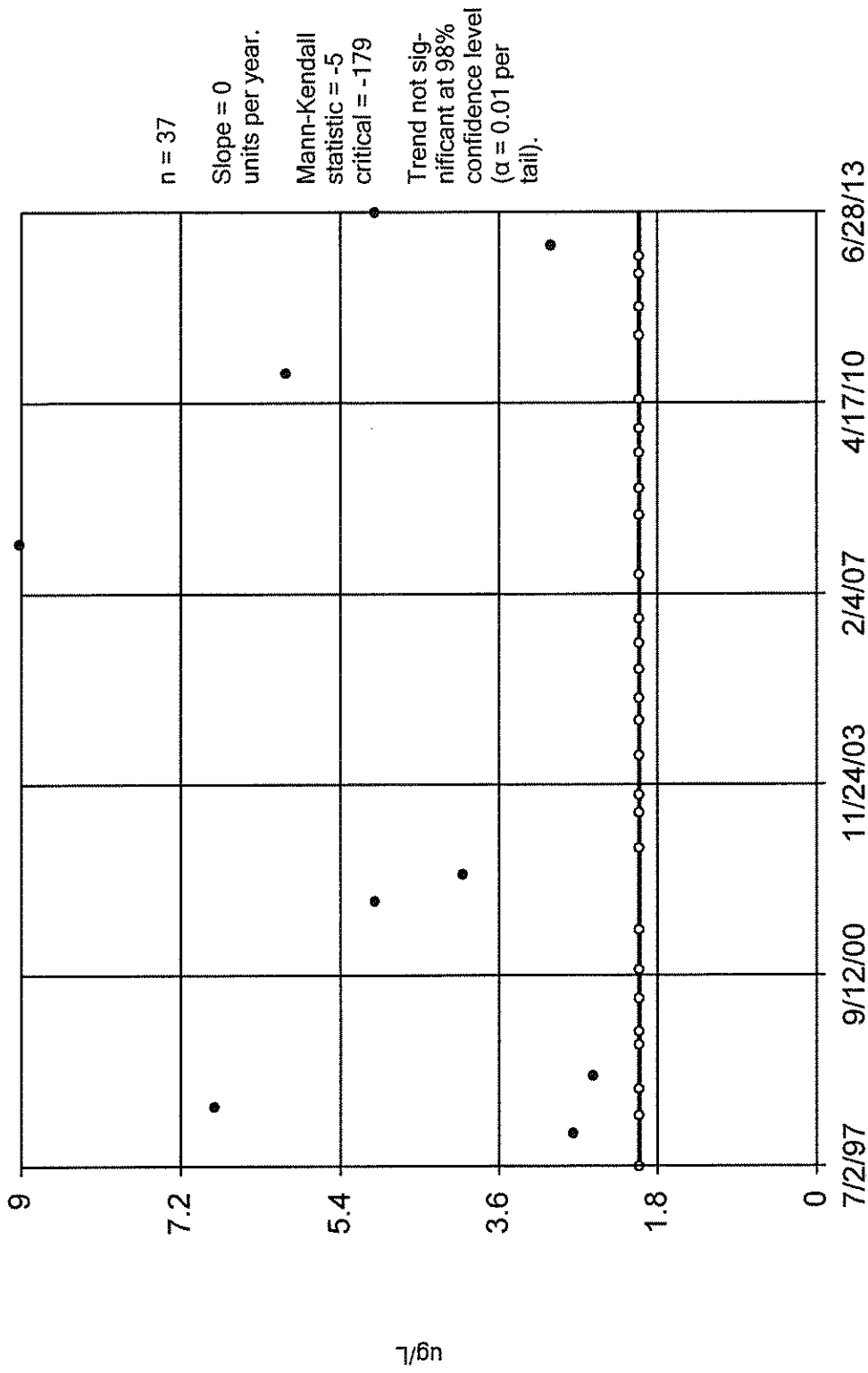


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:01 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

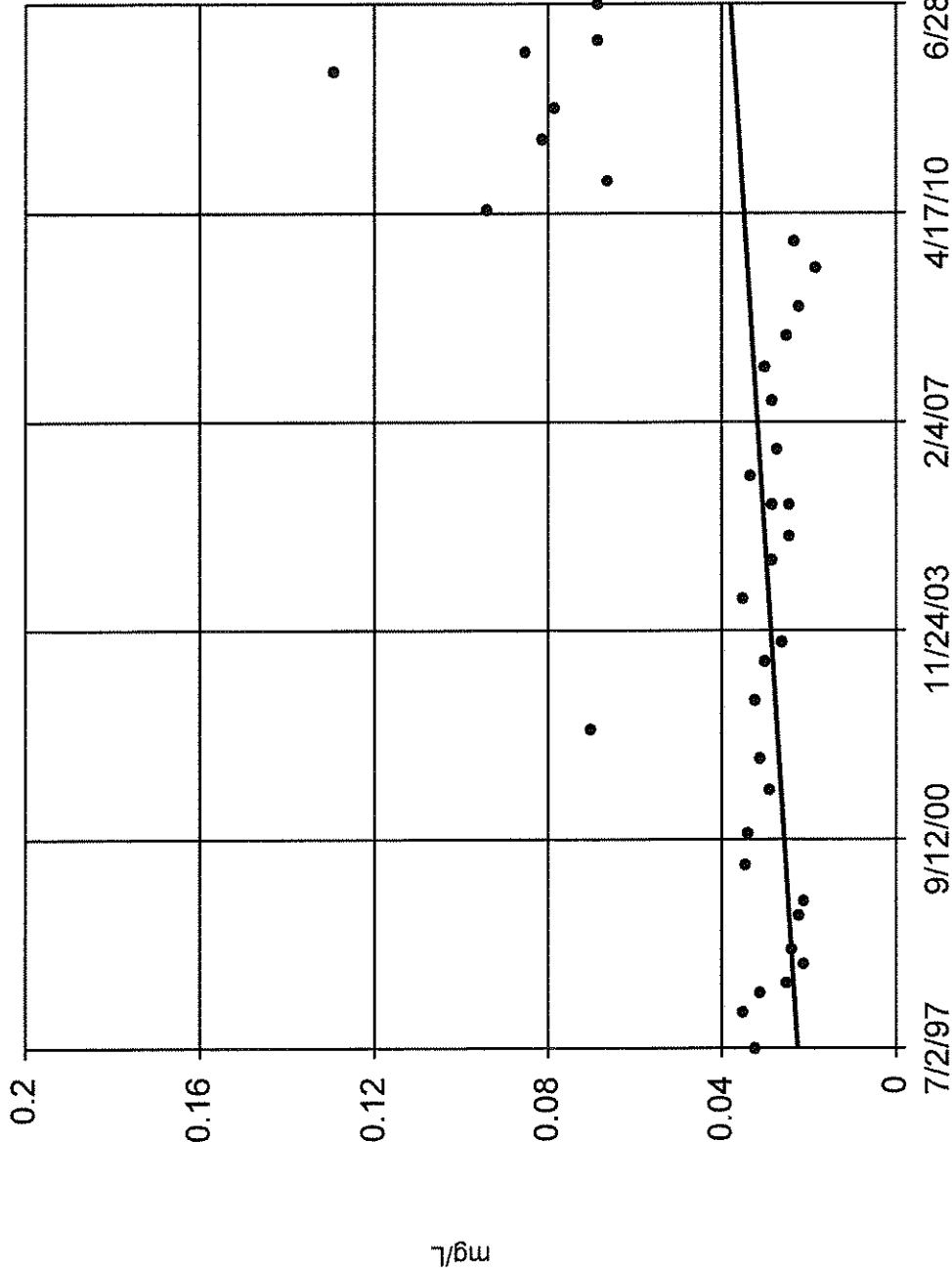
MW-22





# Sen's Slope Estimator

MW-22



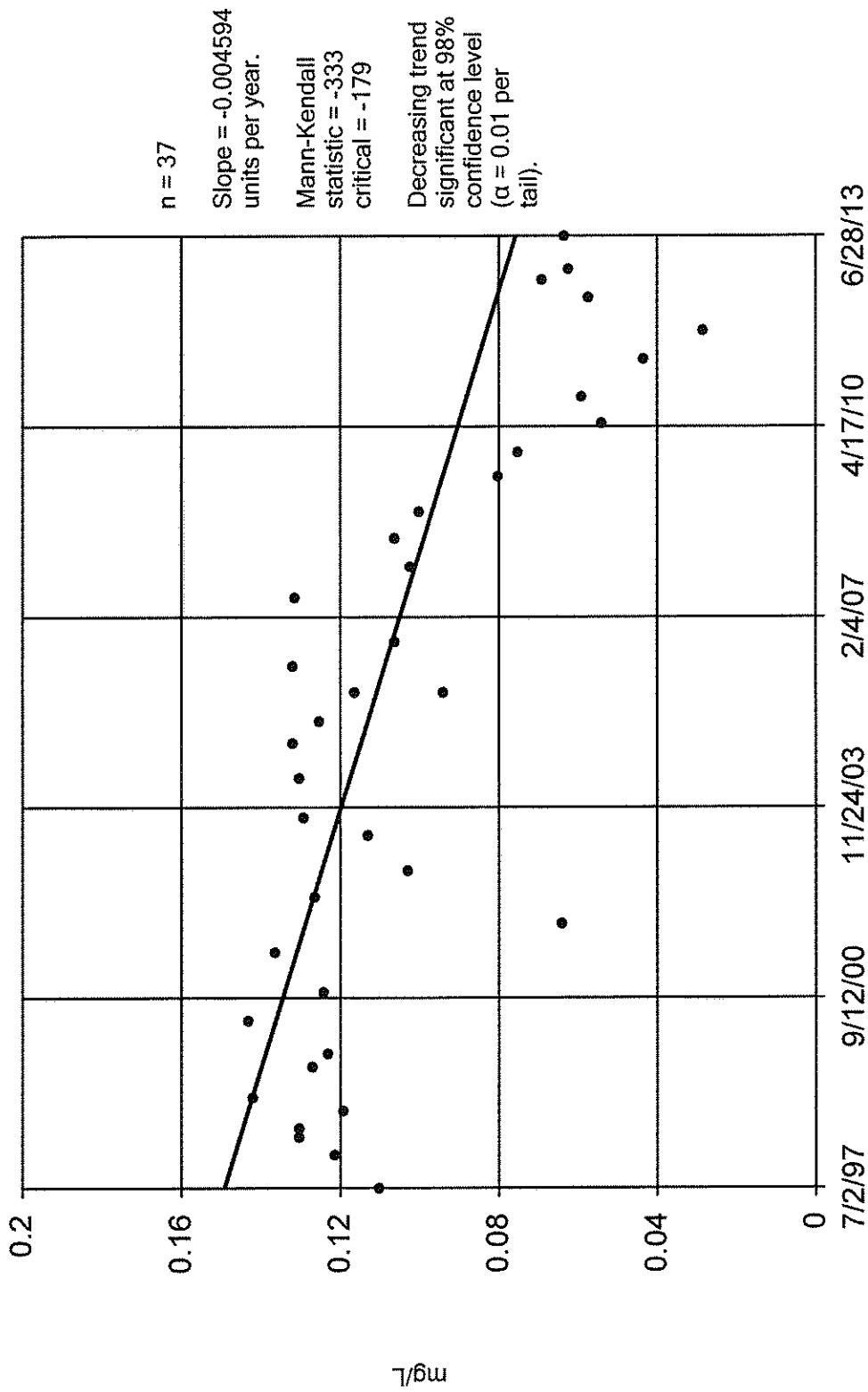
Constituent: Barium Total Analysis Run 8/23/2013 4:02 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-22



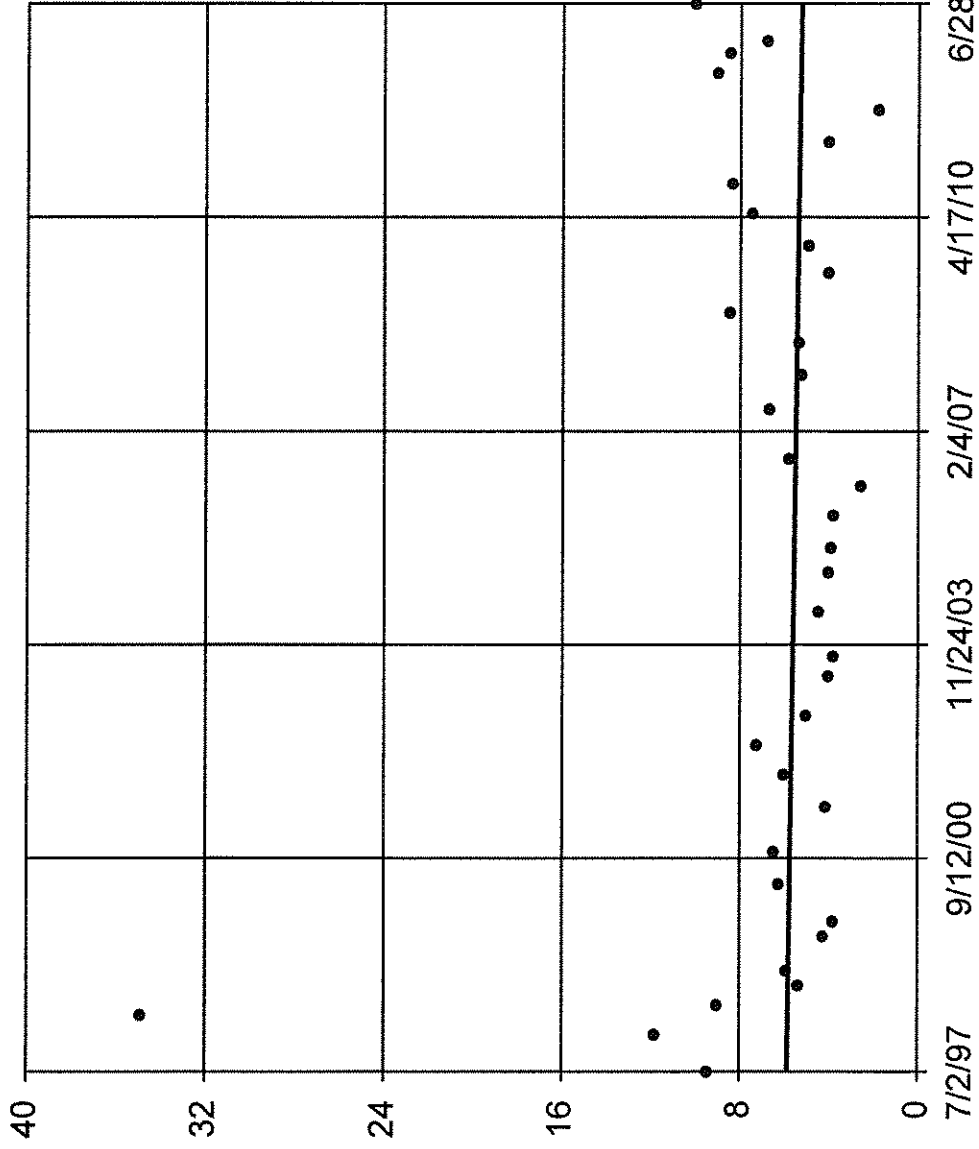
Constituent: Cobalt Total Analysis Run 8/23/2013 4:02 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-22



n = 36

Slope = -0.03741 units per year.

Mann-Kendall statistic = -36 critical = -171

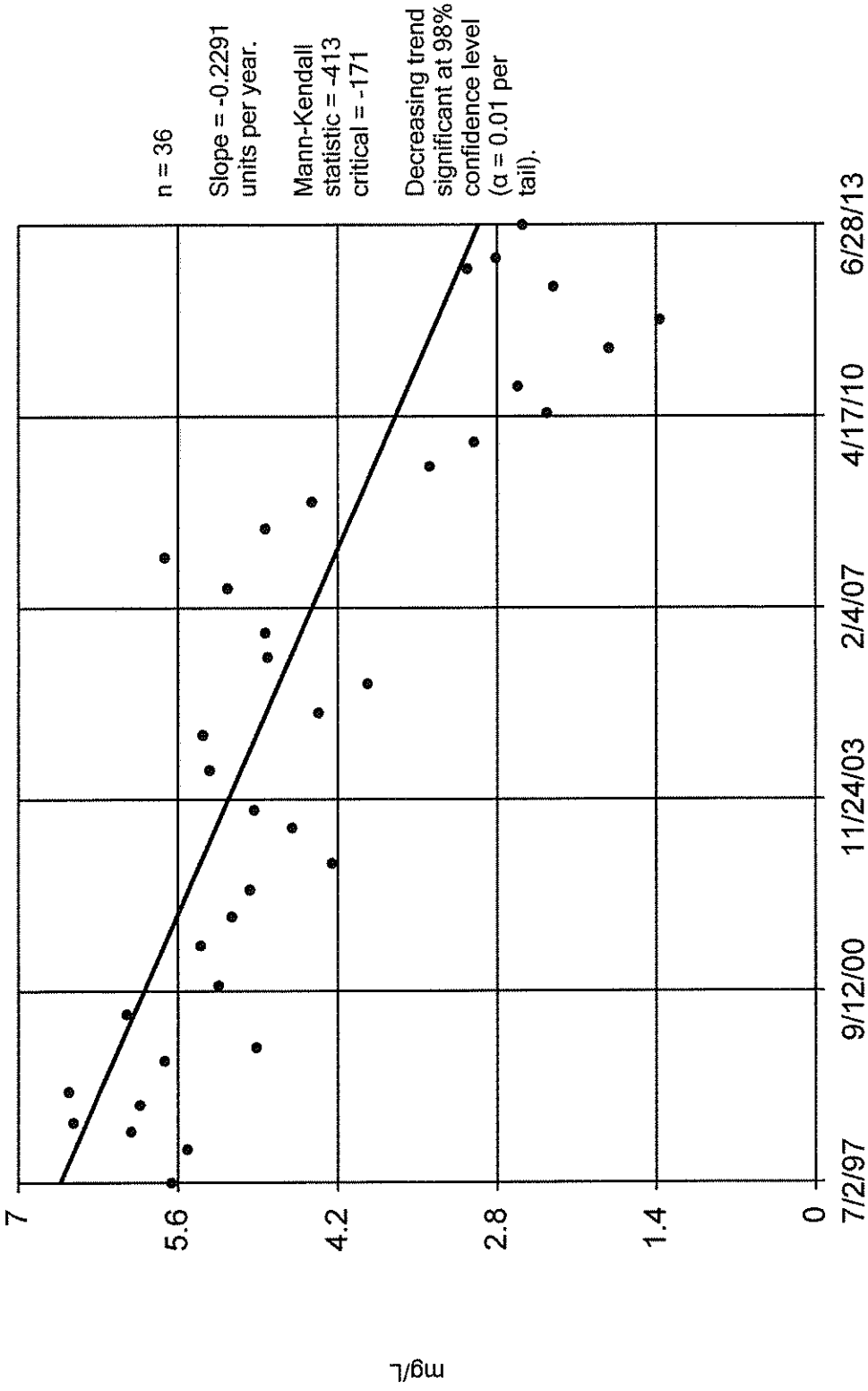
Trend not significant at 98% confidence level ( $\alpha = 0.01$  per tail).

Constituent: Iron Total Analysis Run 8/23/2013 4:03 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-22

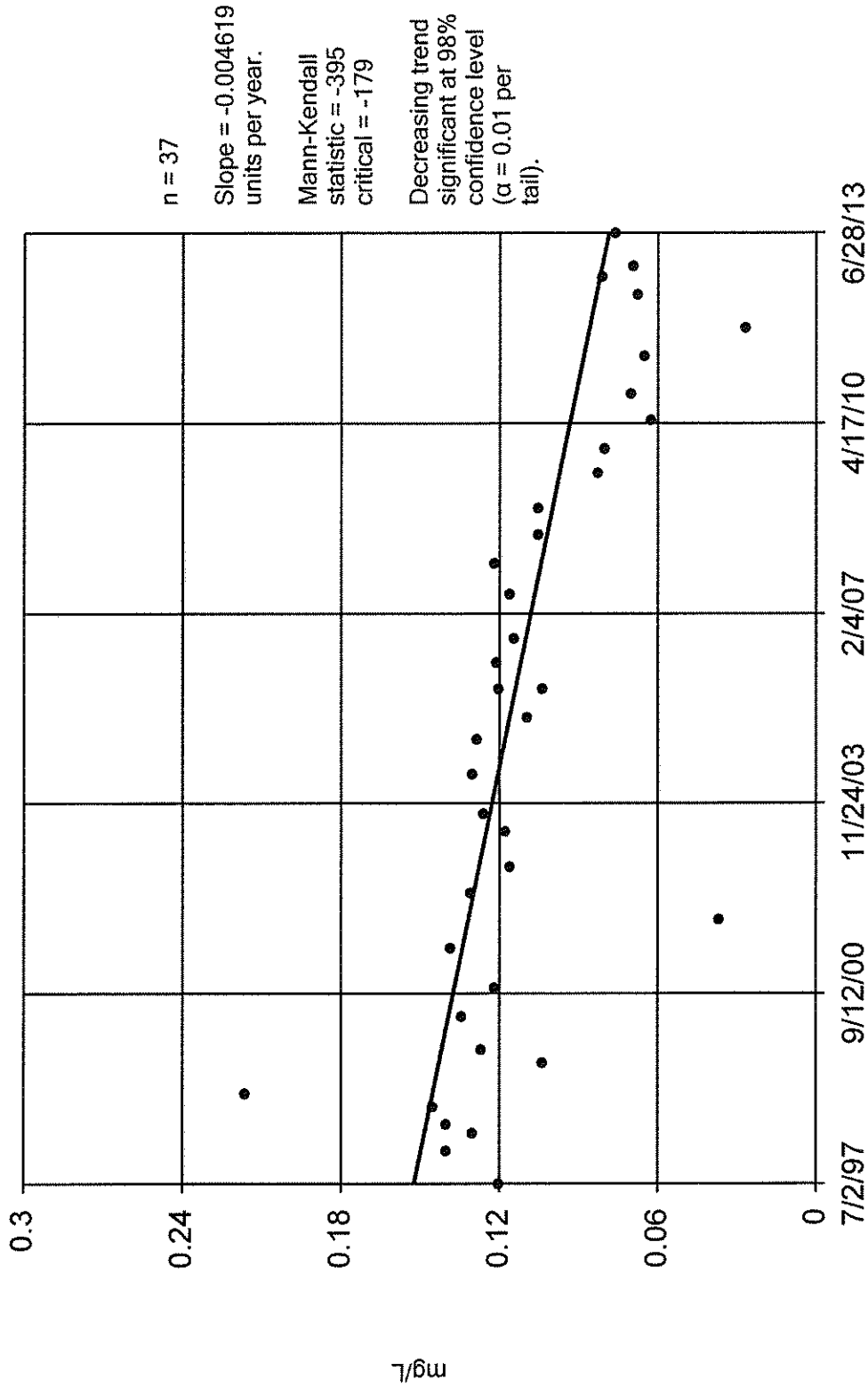


Constituent: Manganese Total Analysis Run 8/23/2013 4:03 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-22

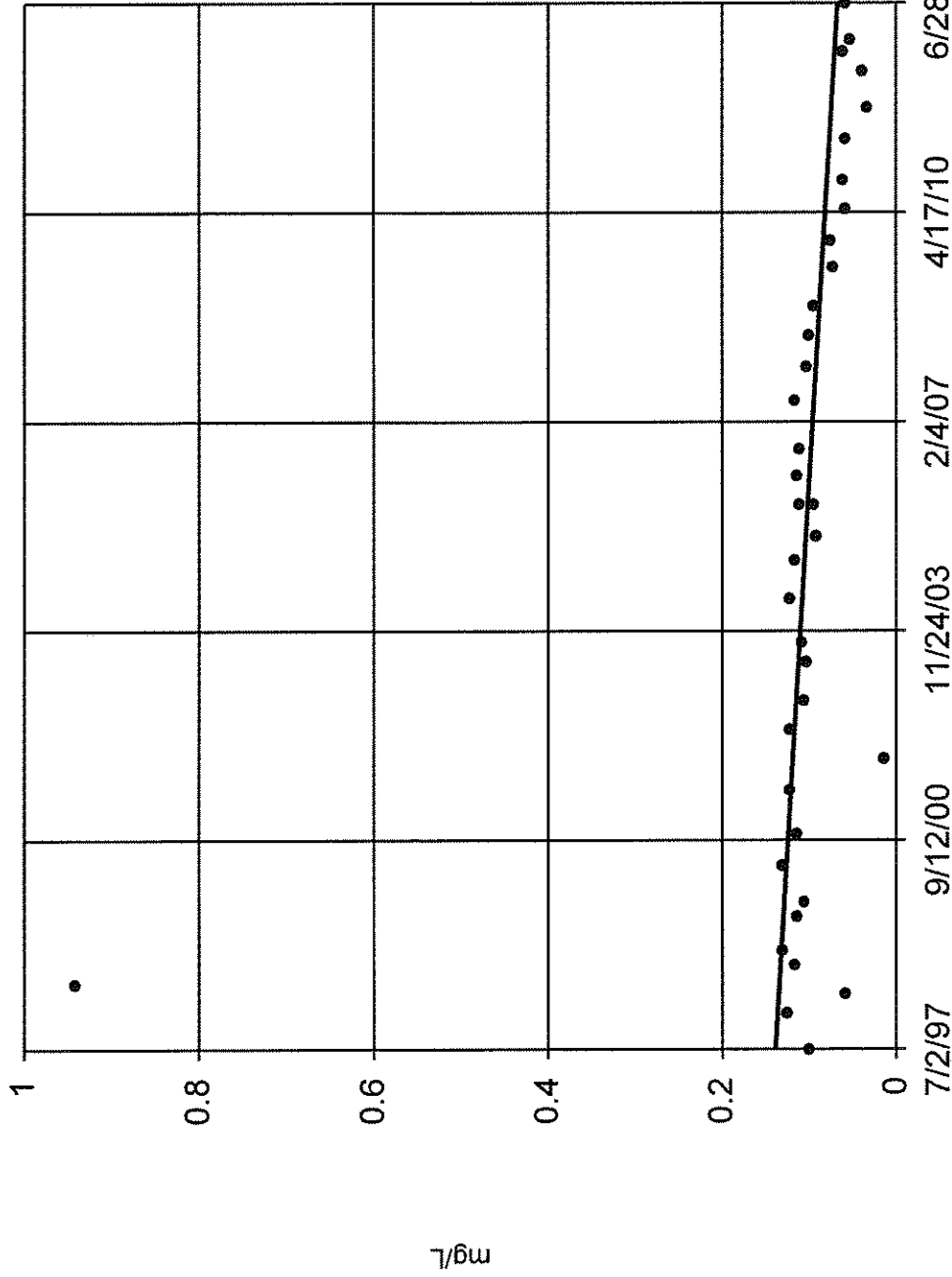


Constituent: Nickel Total Analysis Run 8/23/2013 4:03 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

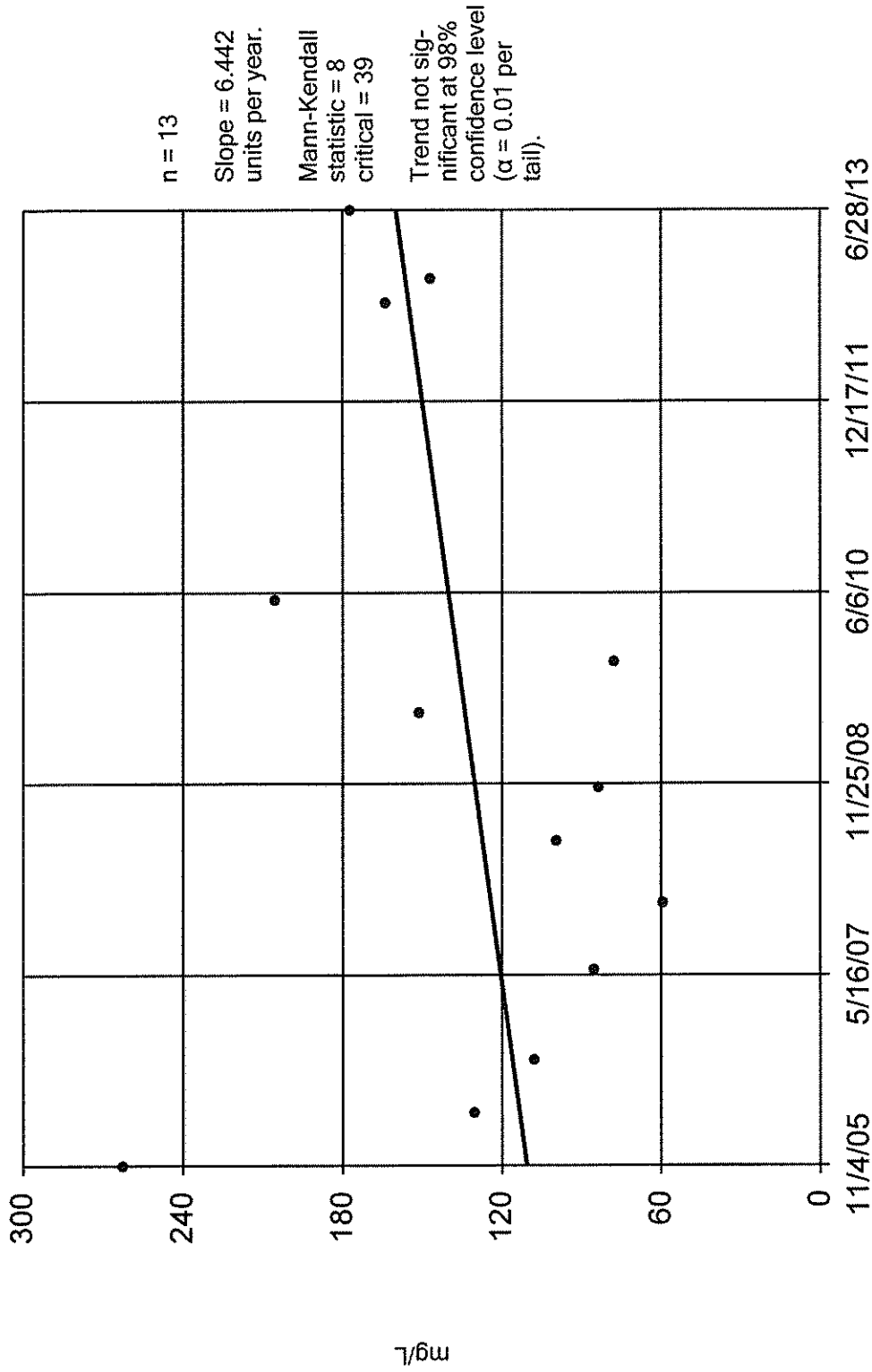
MW-22



Constituent: Zinc Total    Analysis Run 8/23/2013 4:03 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8



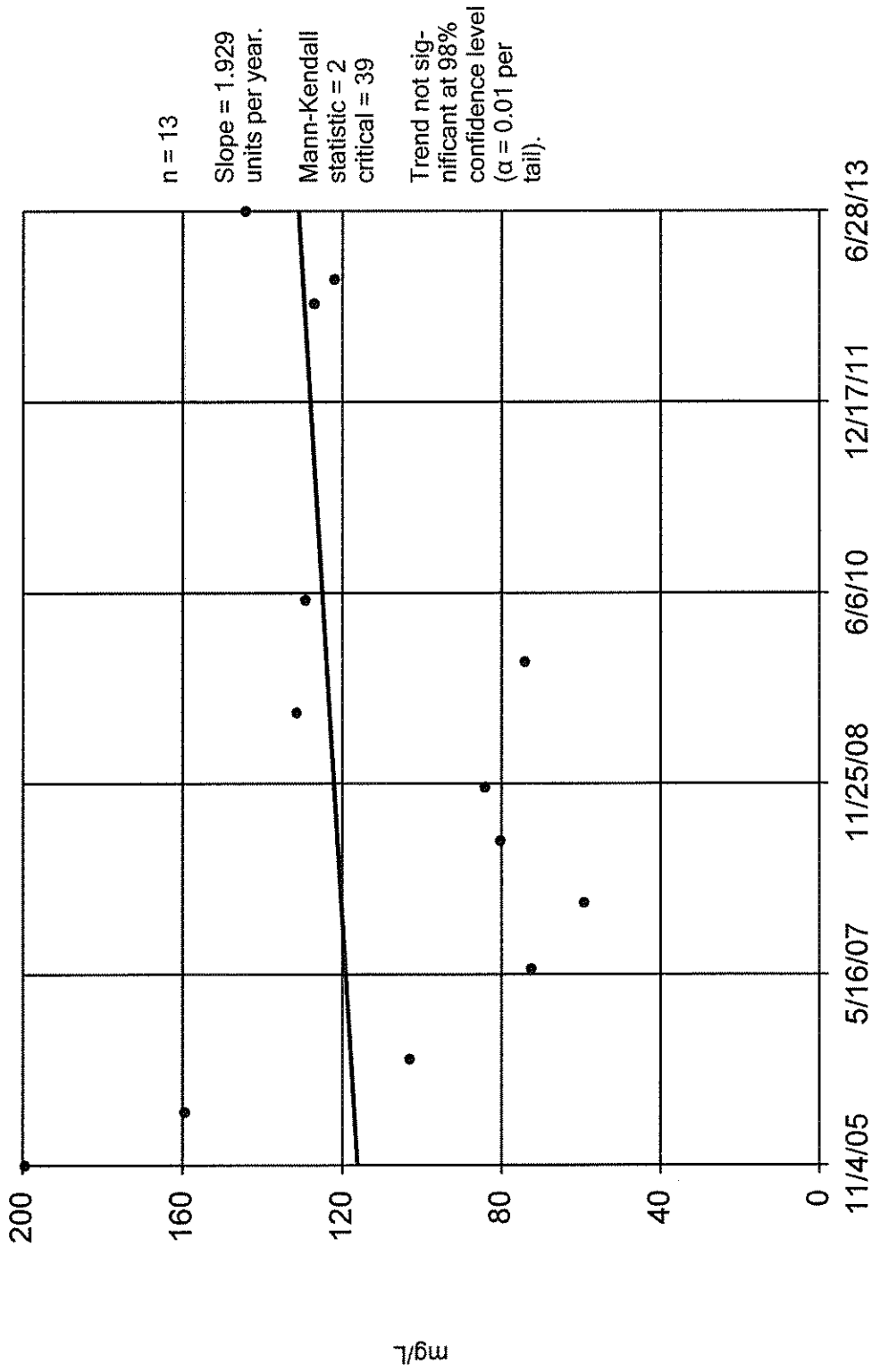
# Sen's Slope Estimator MW-24



Constituent: Chloride    Analysis Run 8/23/2013 4:04 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

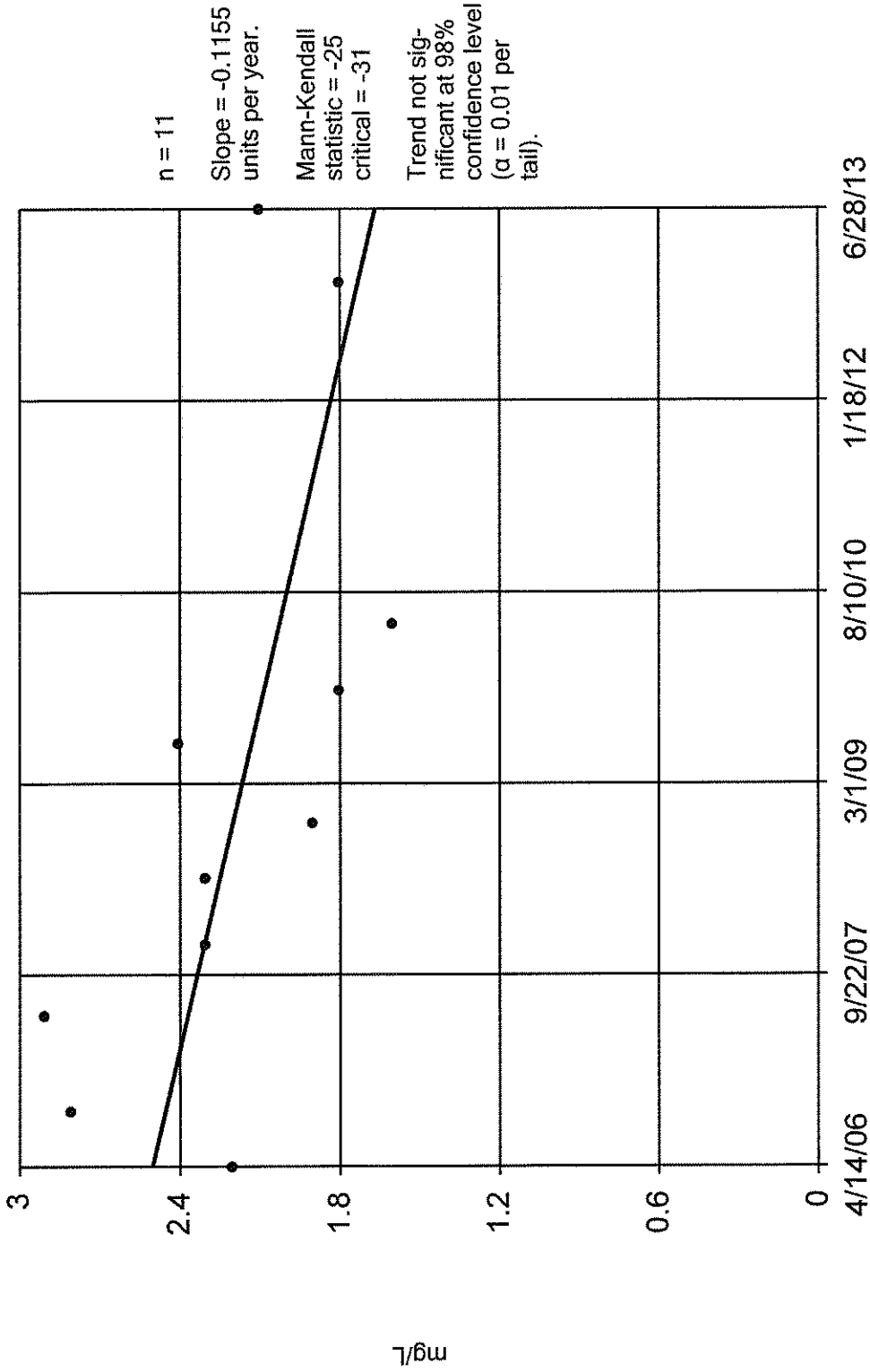


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

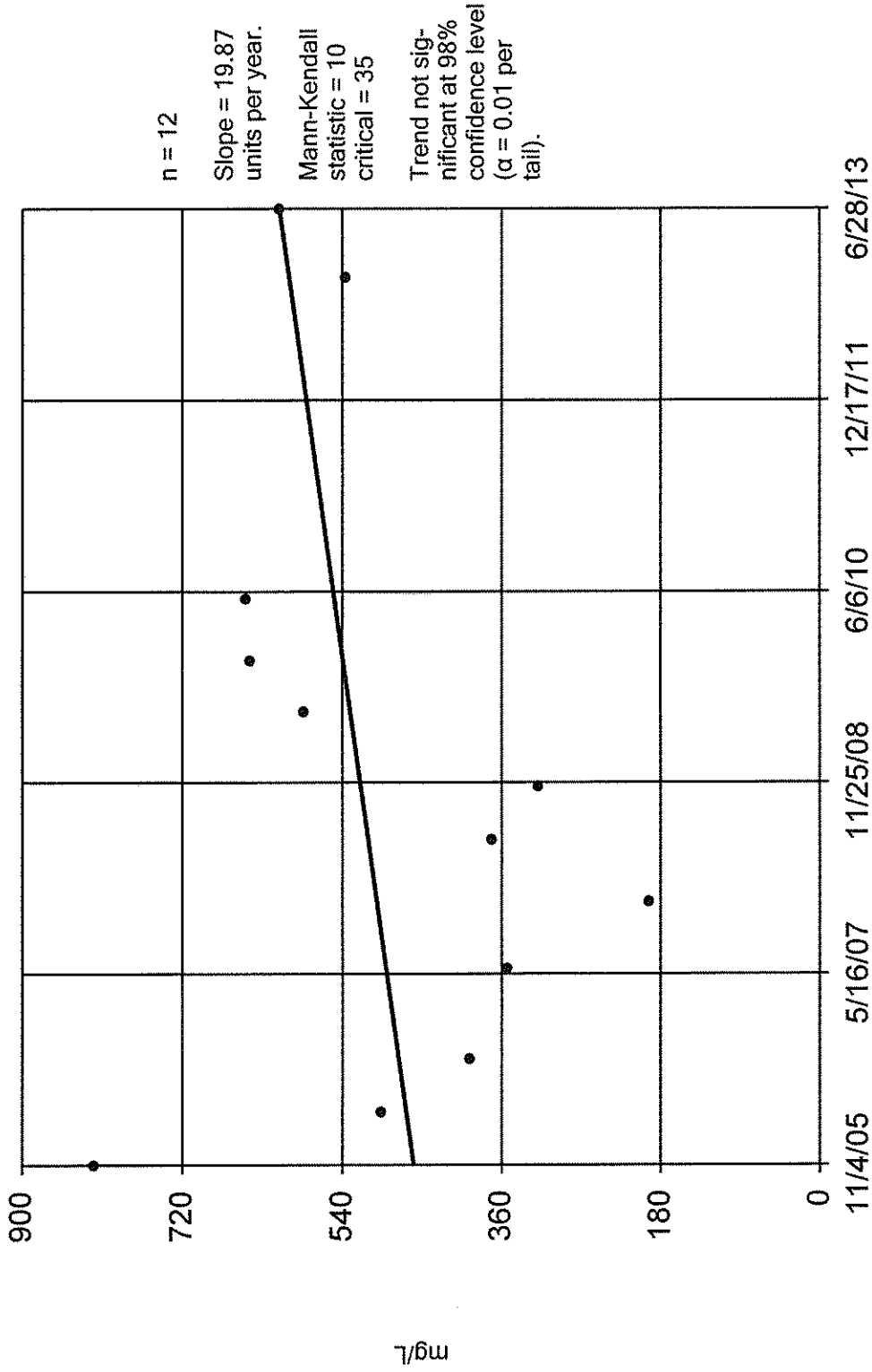


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

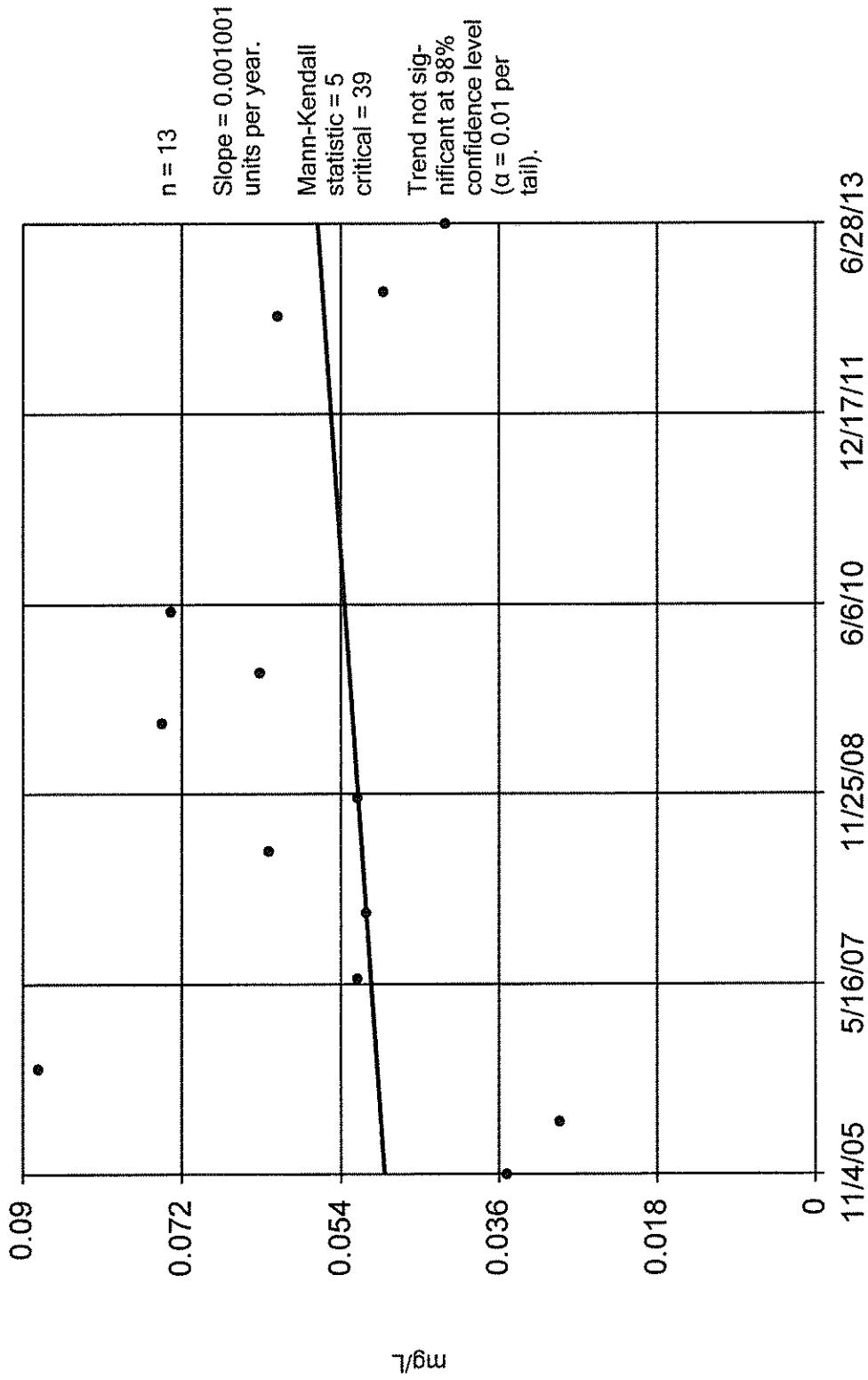


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:04 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

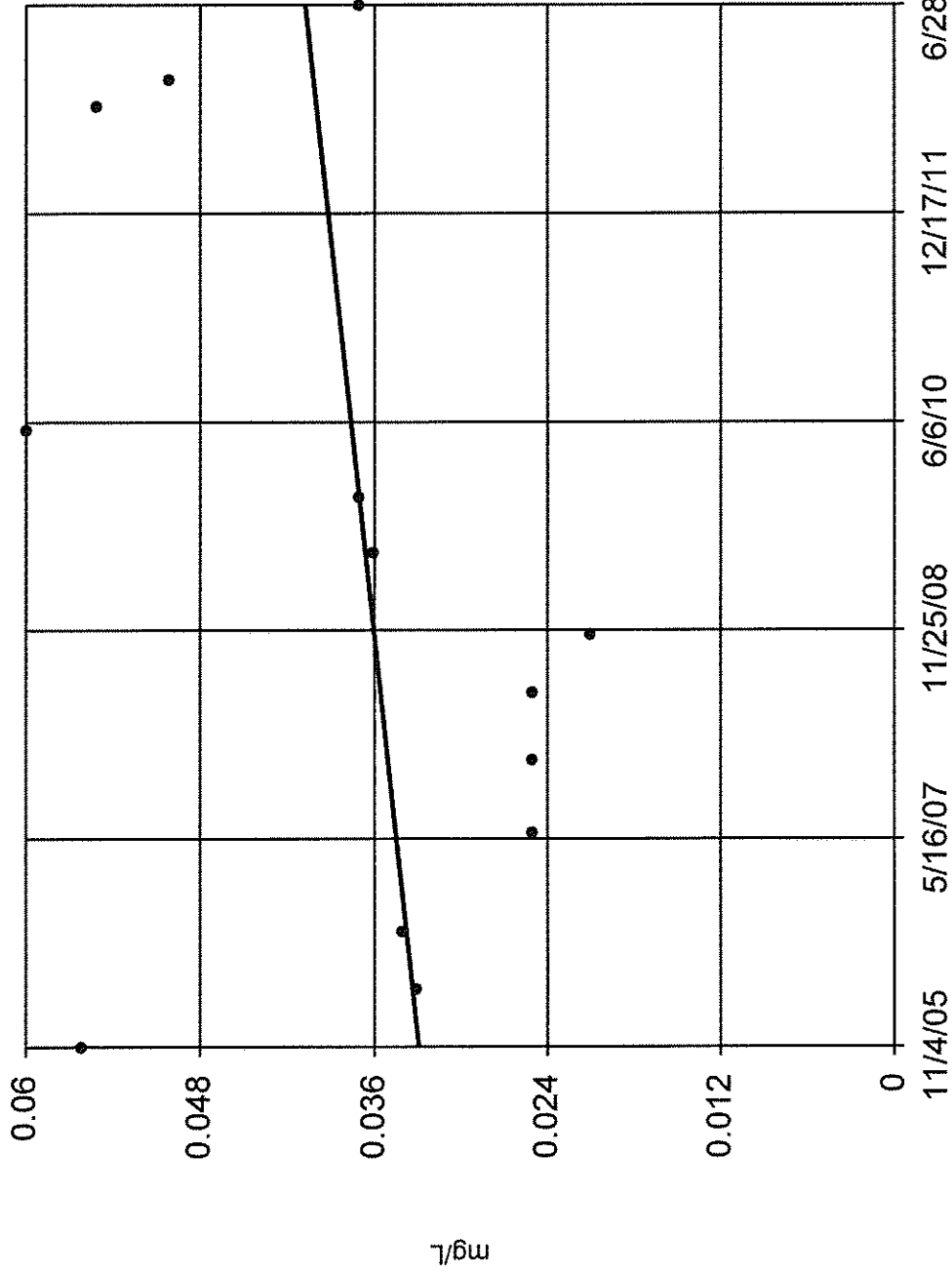


Constituent: Barium Total Analysis Run 8/23/2013 4:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24



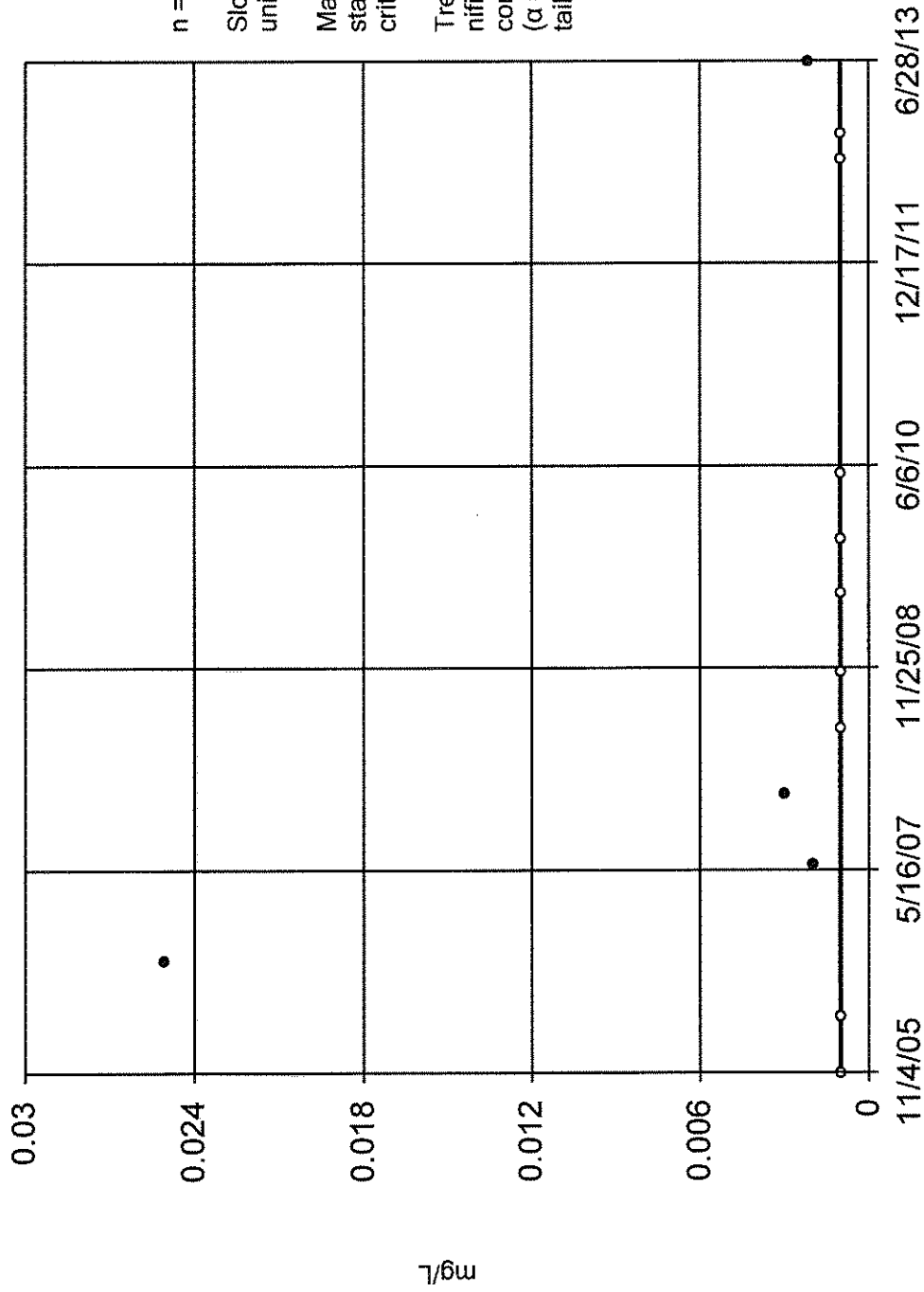
Constituent: Cobalt Total Analysis Run 8/23/2013 4:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

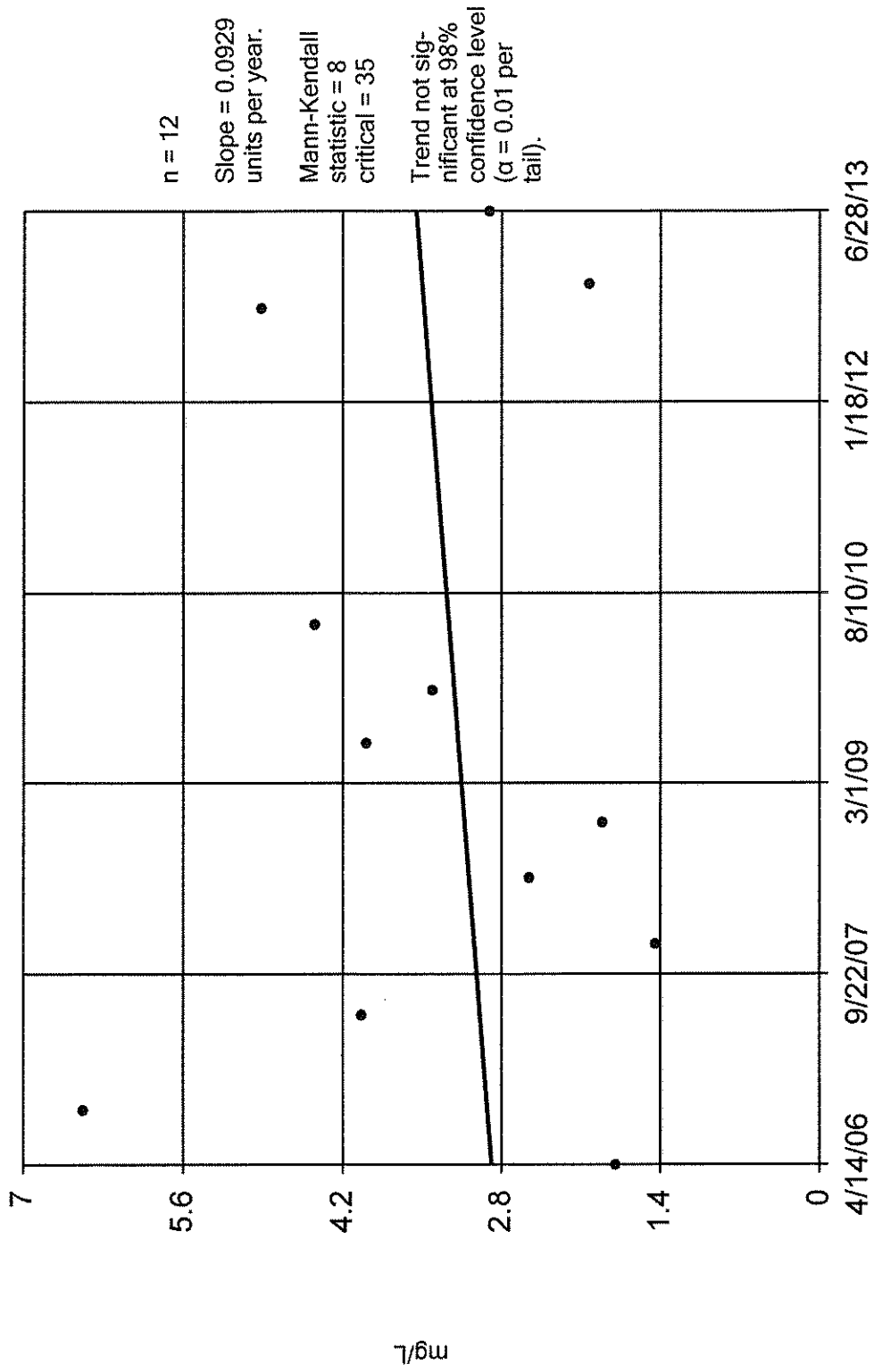
MW-24



Constituent: Copper Total Analysis Run 8/23/2013 4:05 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24



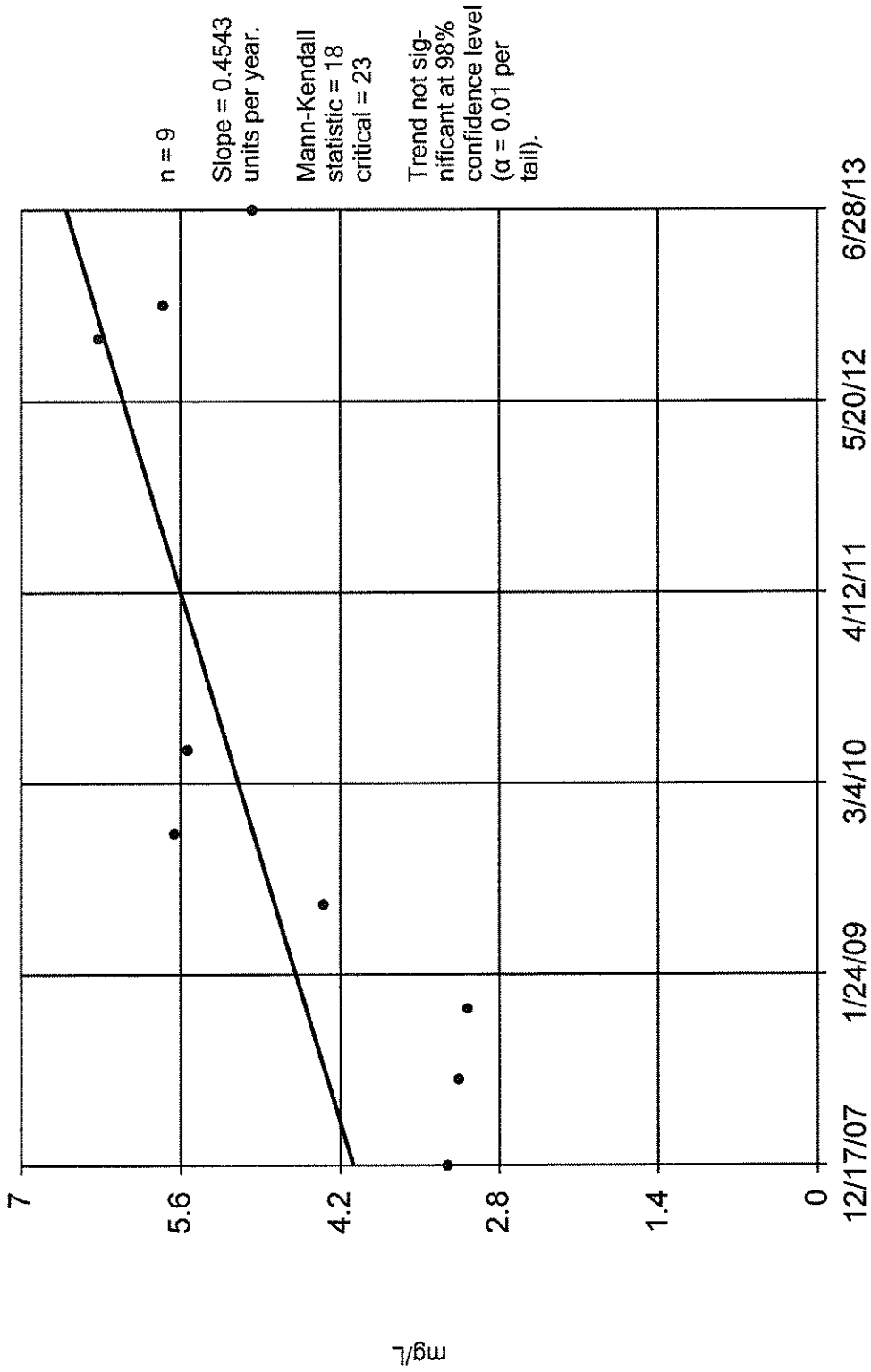
Constituent: Iron Total Analysis Run 8/23/2013 4:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-24

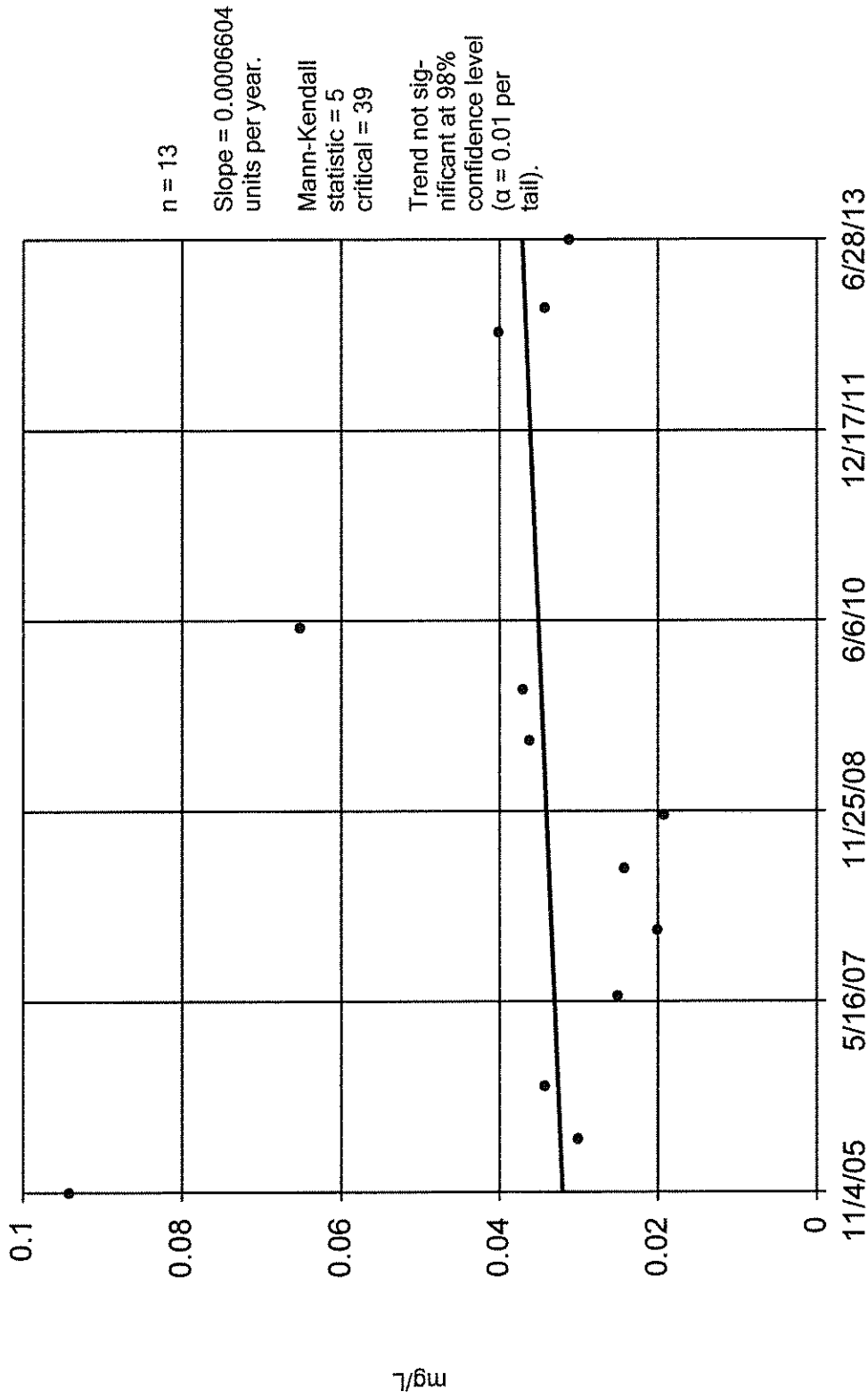


Constituent: Manganese Total Analysis Run 8/23/2013 4:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

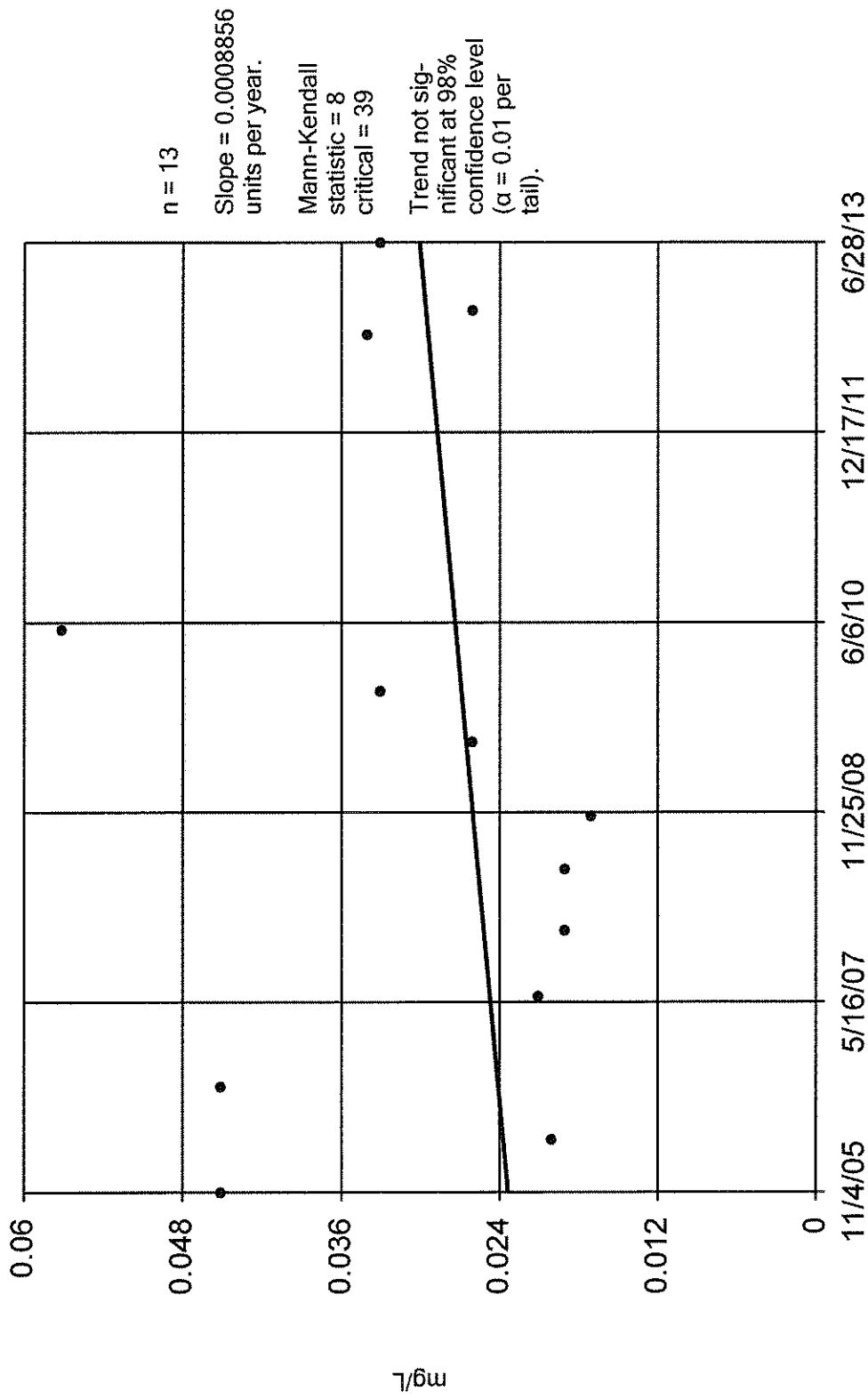


Constituent: Nickel Total Analysis Run 8/23/2013 4:05 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

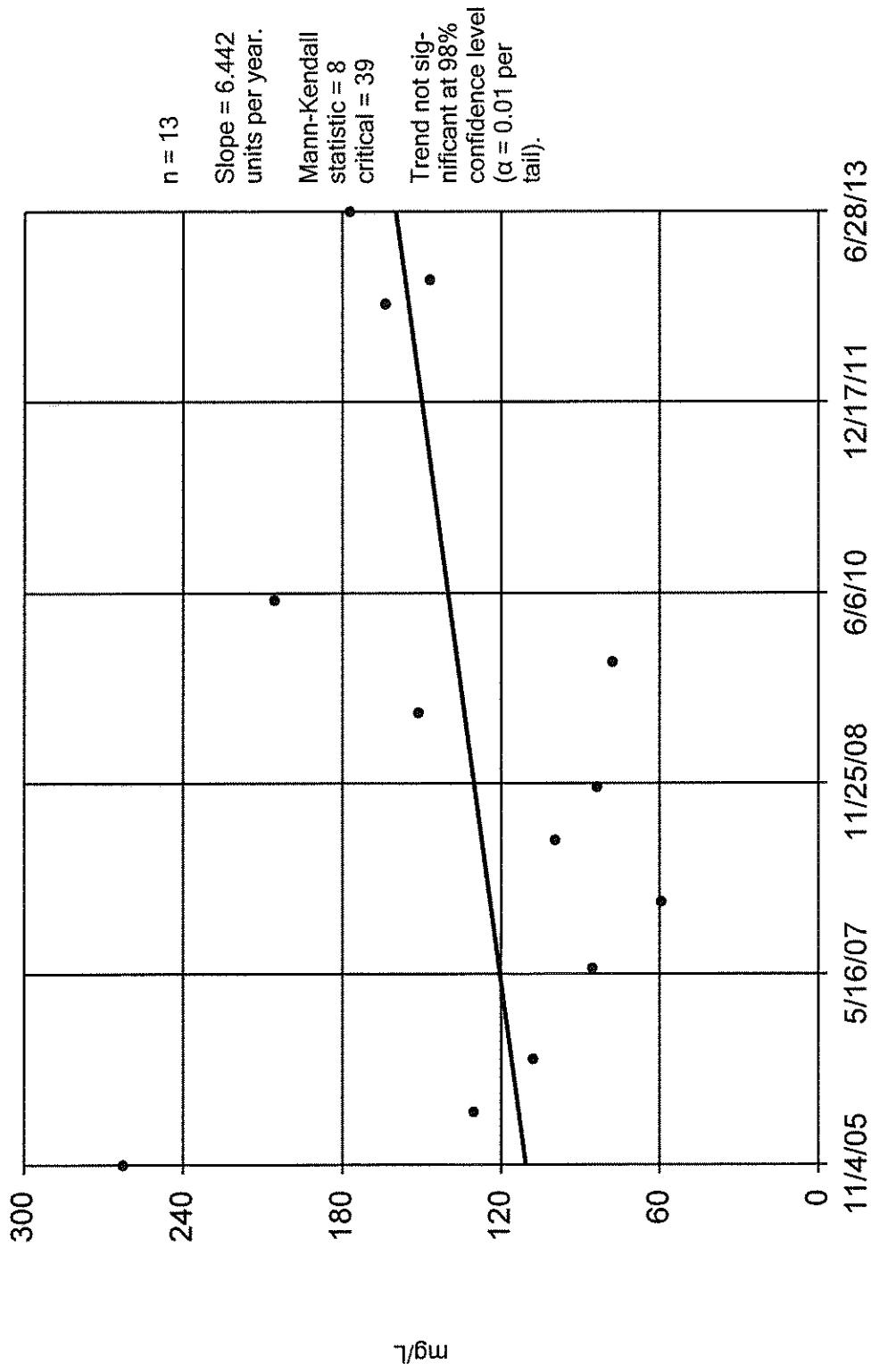
MW-24



Constituent: Zinc Total Analysis Run 8/23/2013 4:06 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

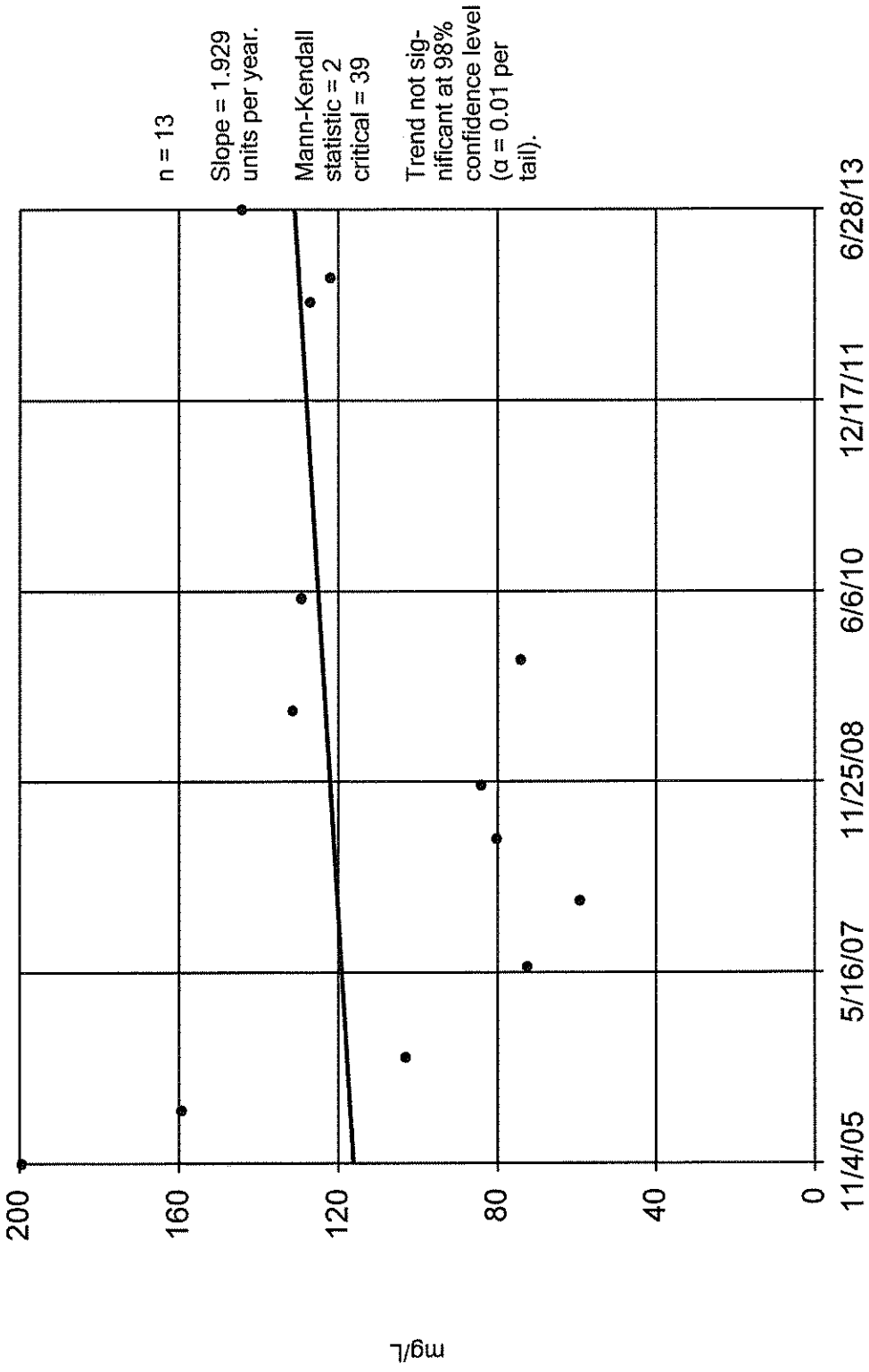
MW-24



Constituent: Chloride Analysis Run 8/23/2013 4:06 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

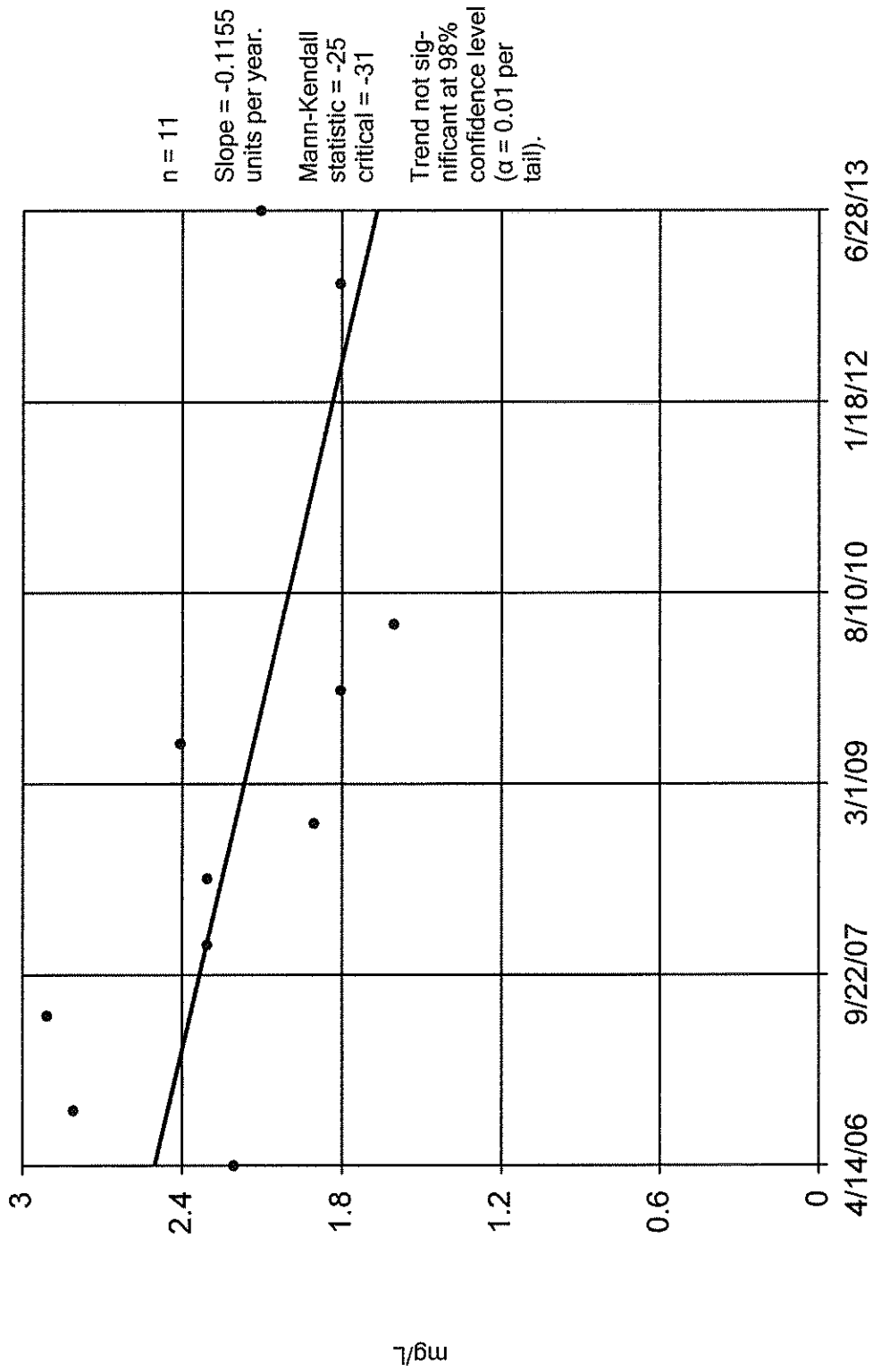


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:07 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

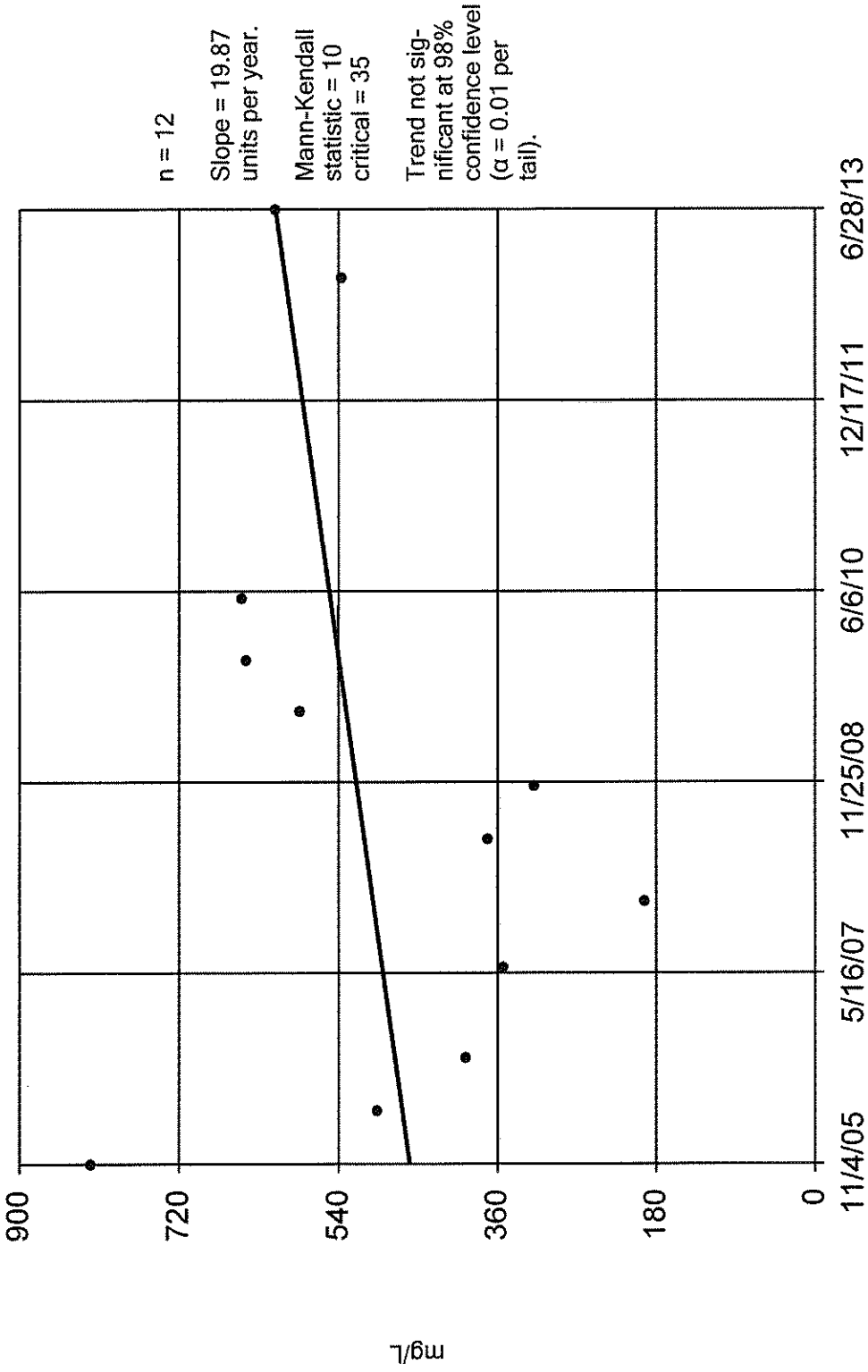


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:07 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

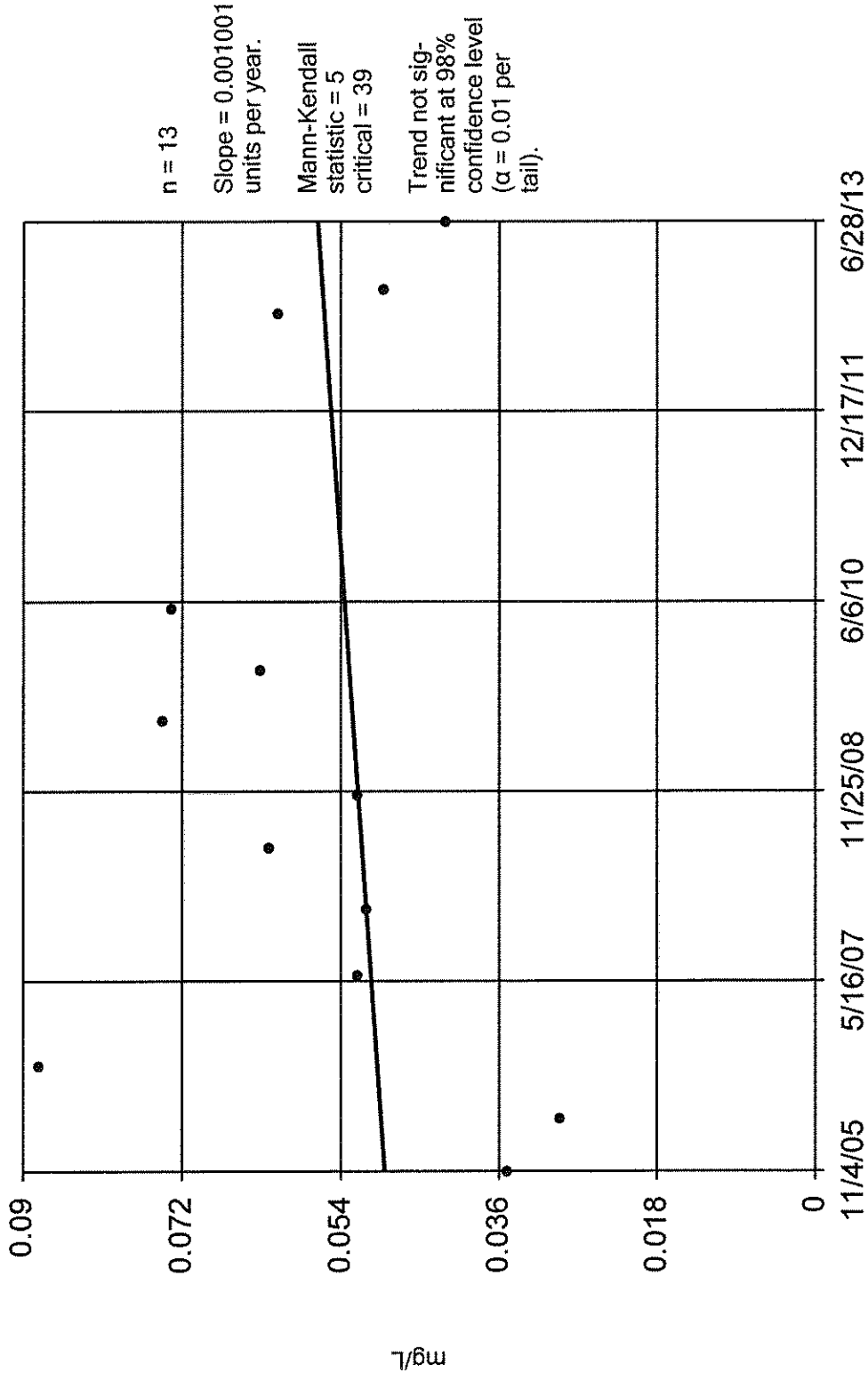


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:07 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24



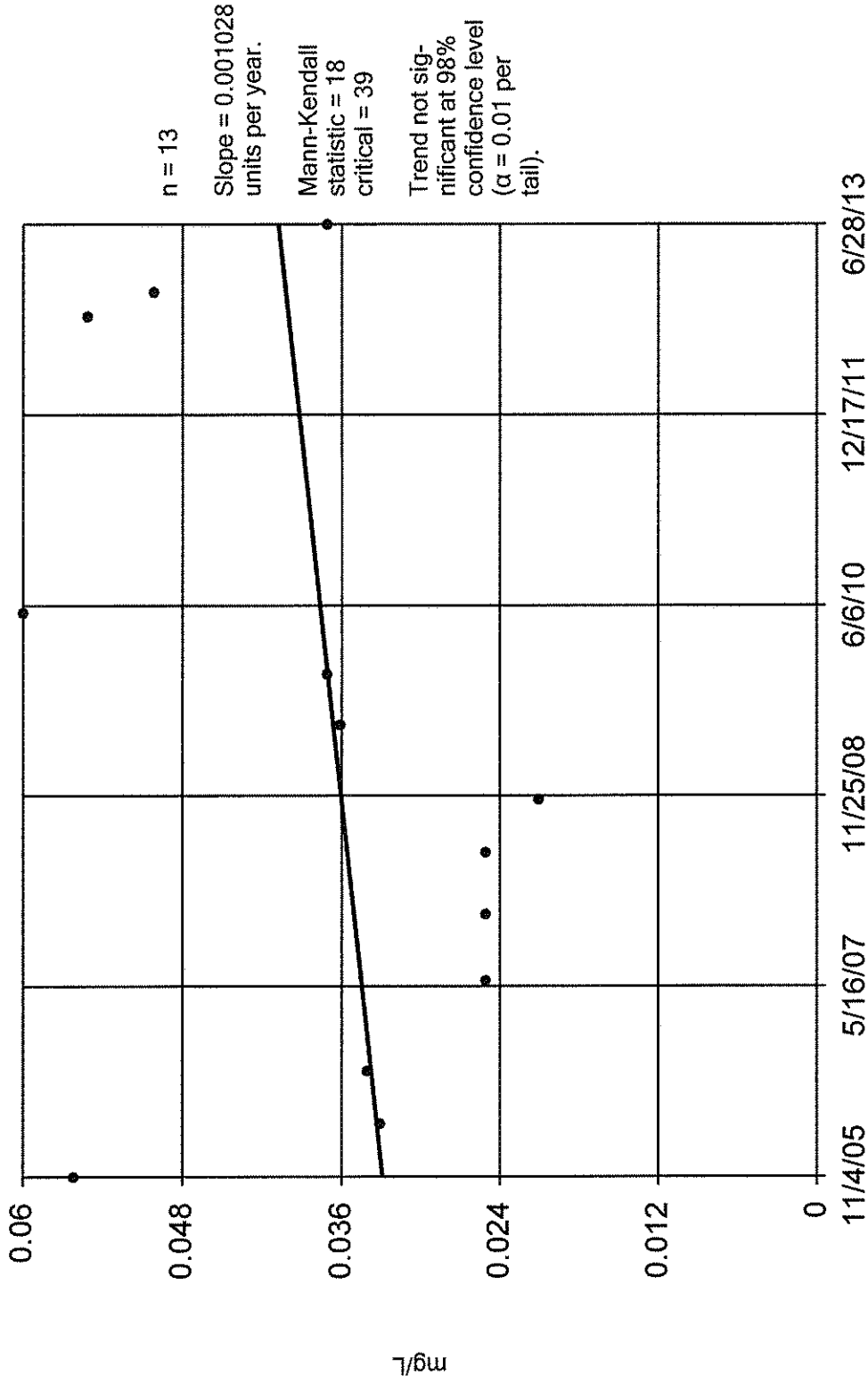
Constituent: Barium Total Analysis Run 8/23/2013 4:07 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-24

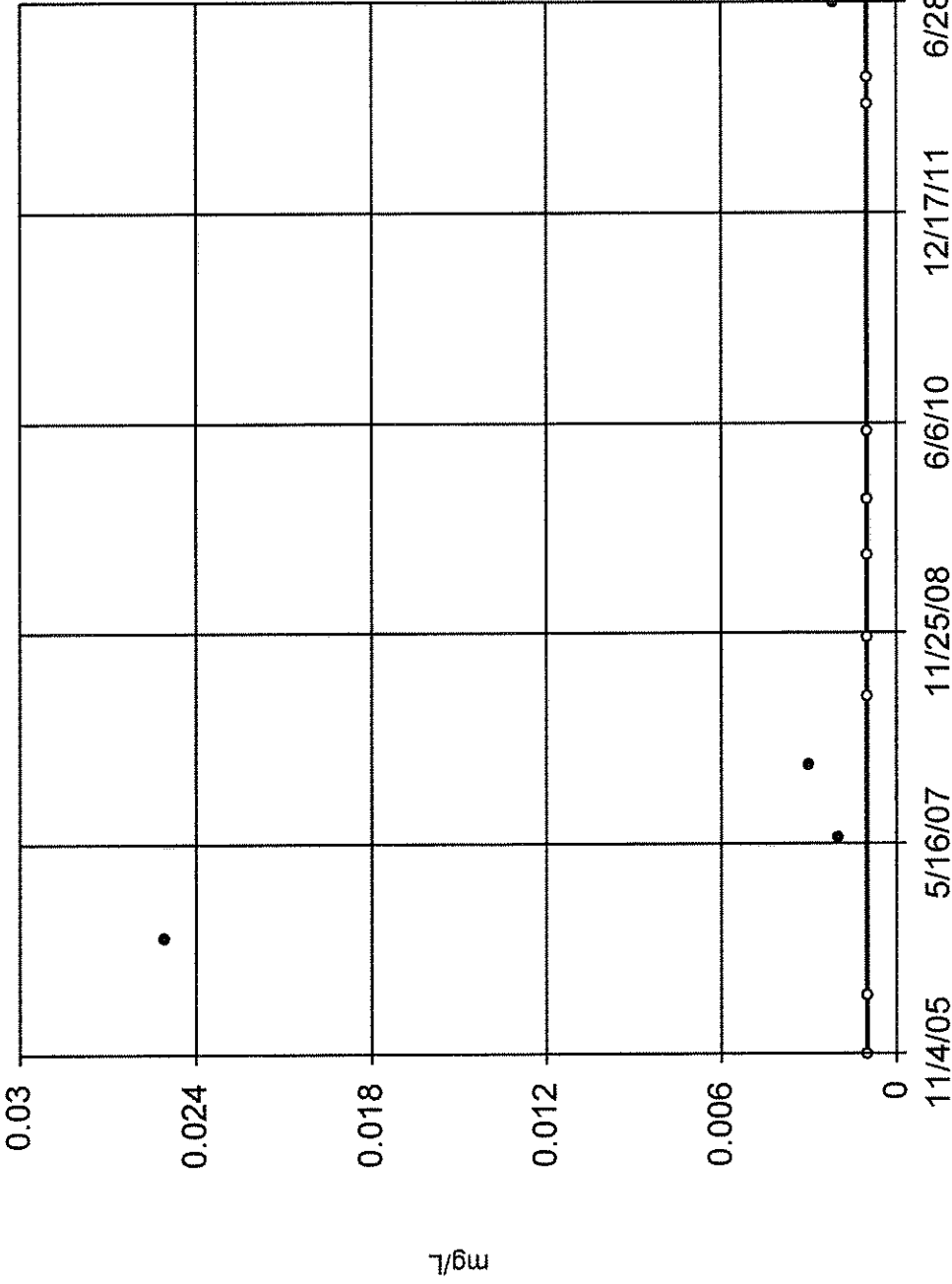


Constituent: Cobalt Total    Analysis Run 8/23/2013 4:07 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-24

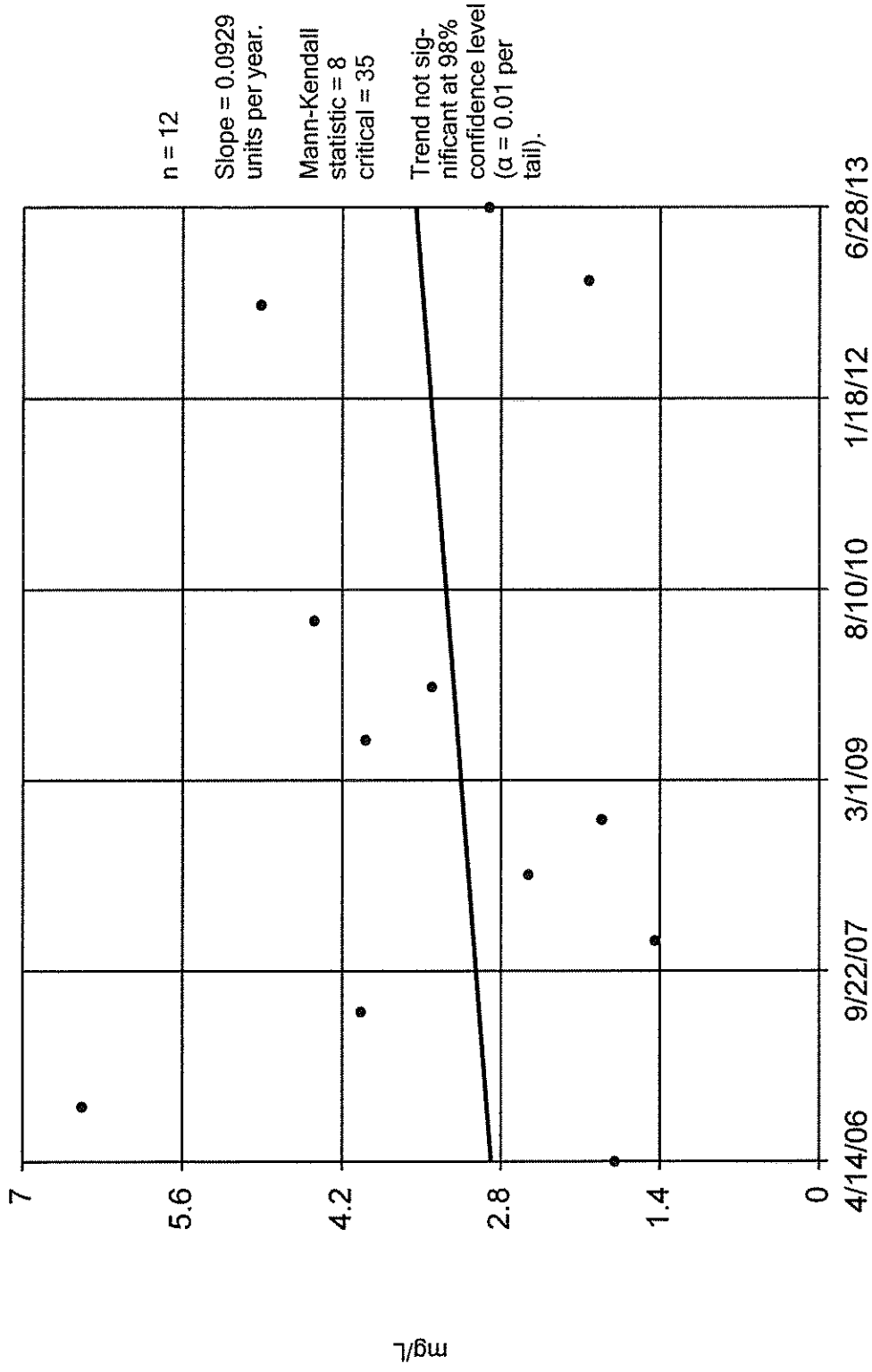


Constituent: Copper Total Analysis Run 8/23/2013 4:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

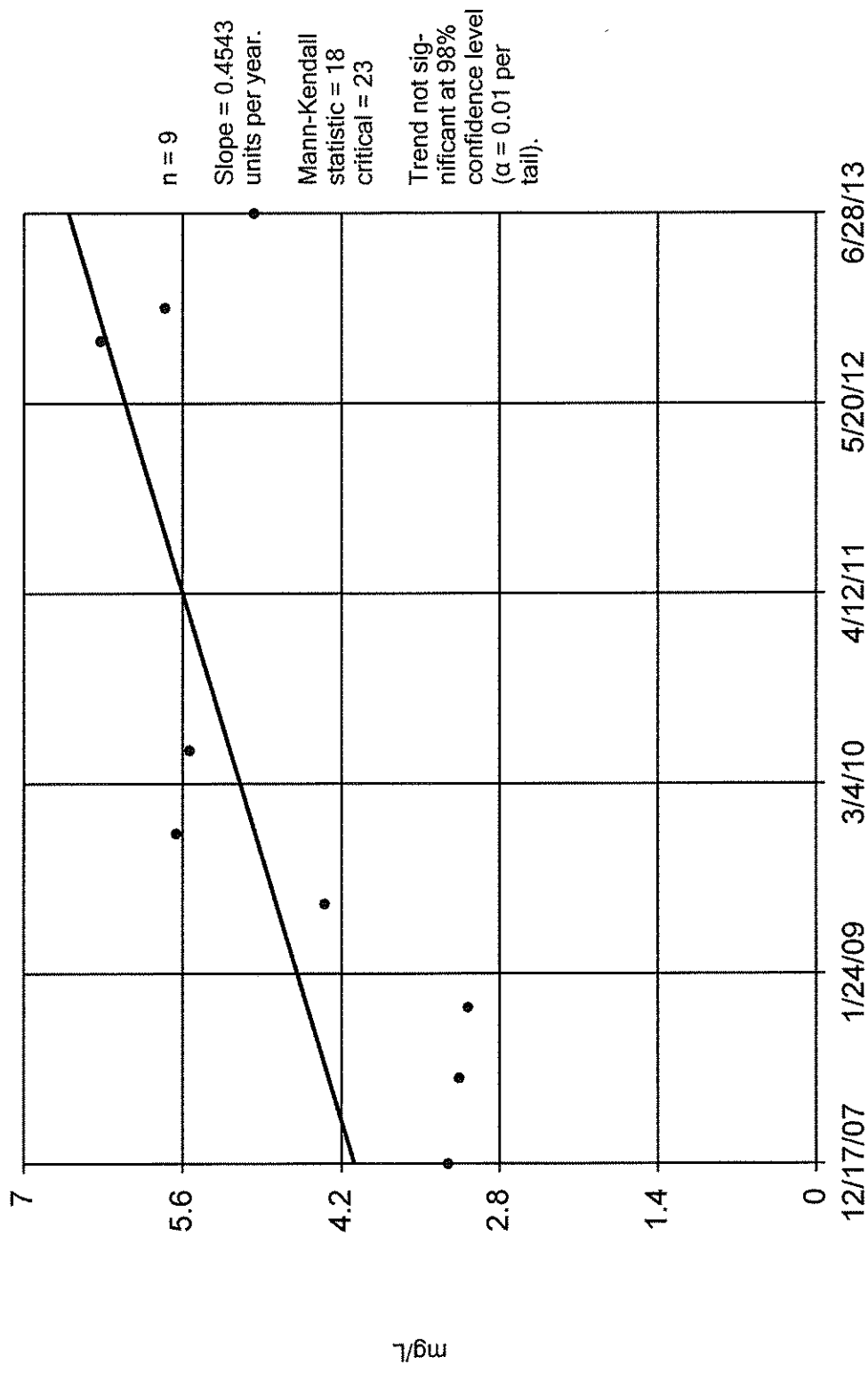


Constituent: Iron Total Analysis Run 8/23/2013 4:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

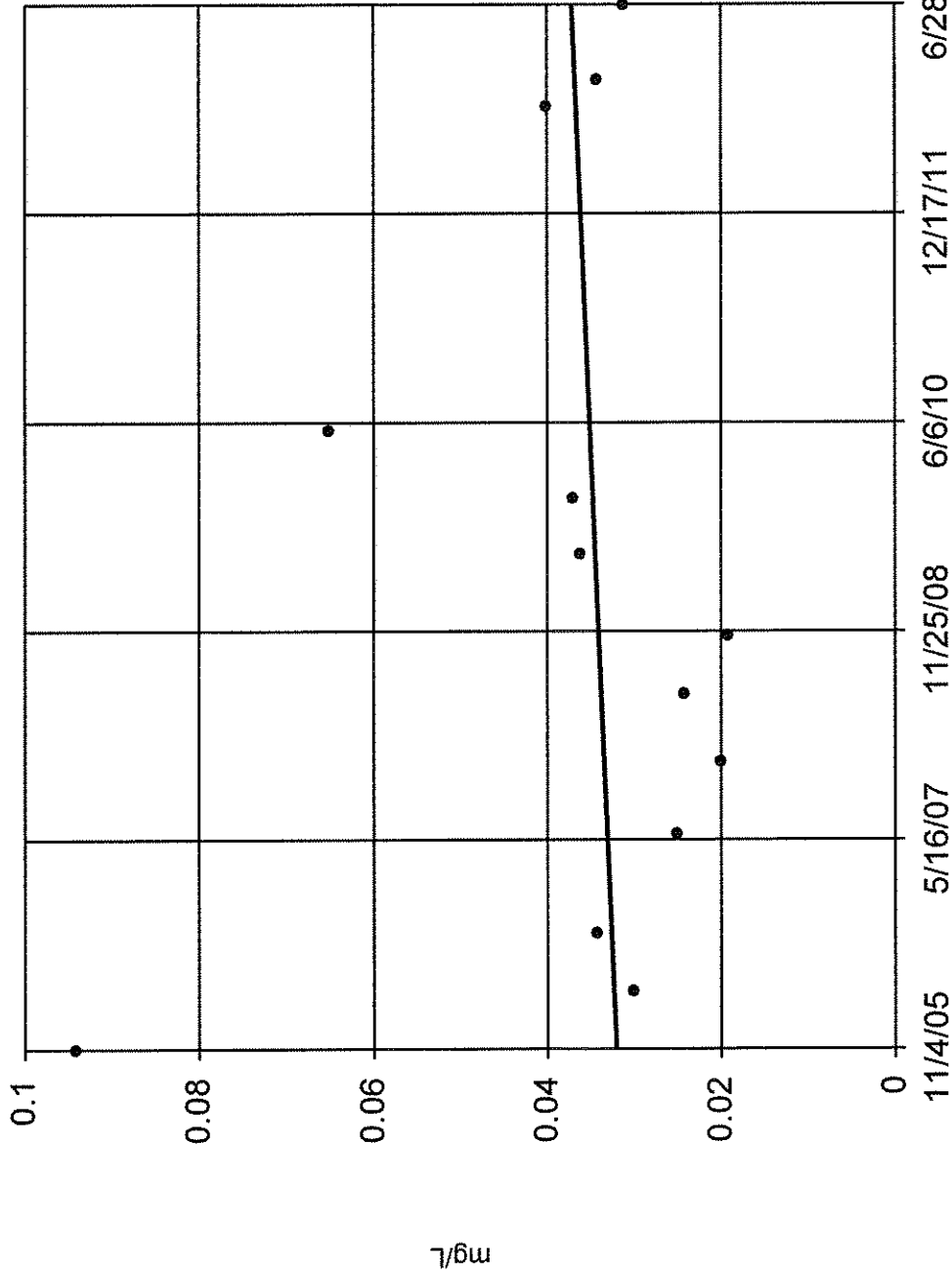


Constituent: Manganese Total Analysis Run 8/23/2013 4:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-24

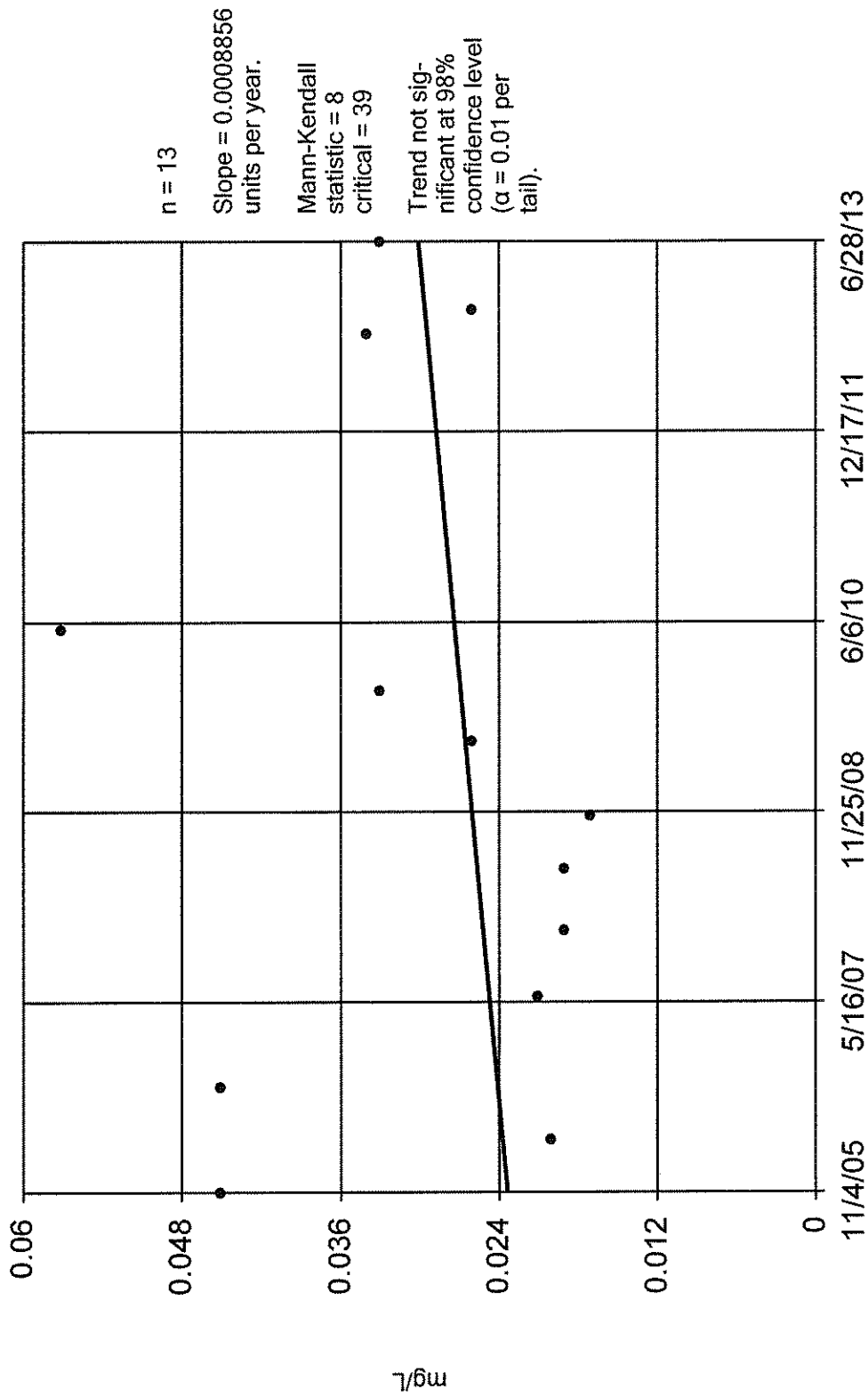


Constituent: Nickel Total Analysis Run 8/23/2013 4:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

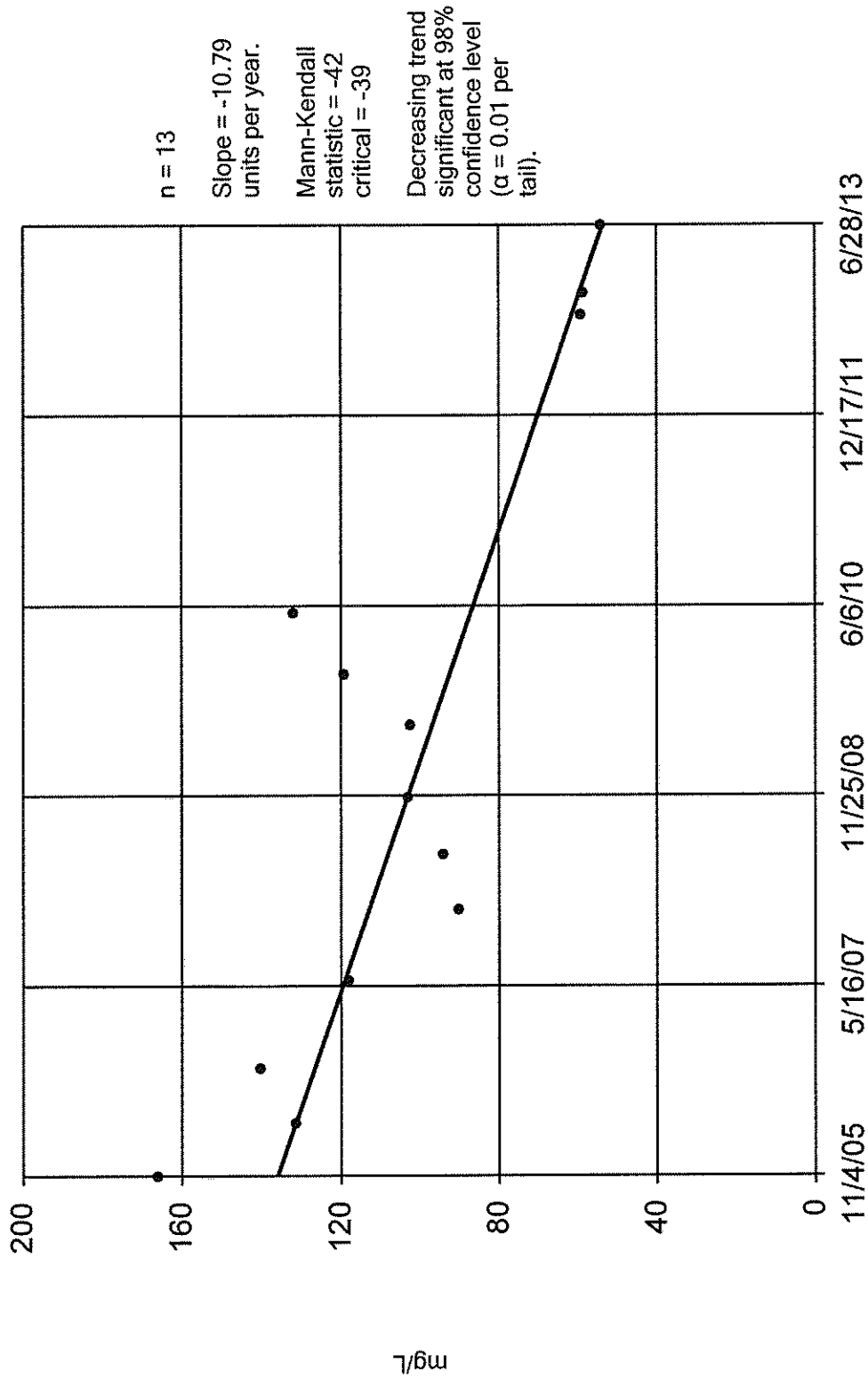
MW-24



Constituent: Zinc Total    Analysis Run 8/23/2013 4:08 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

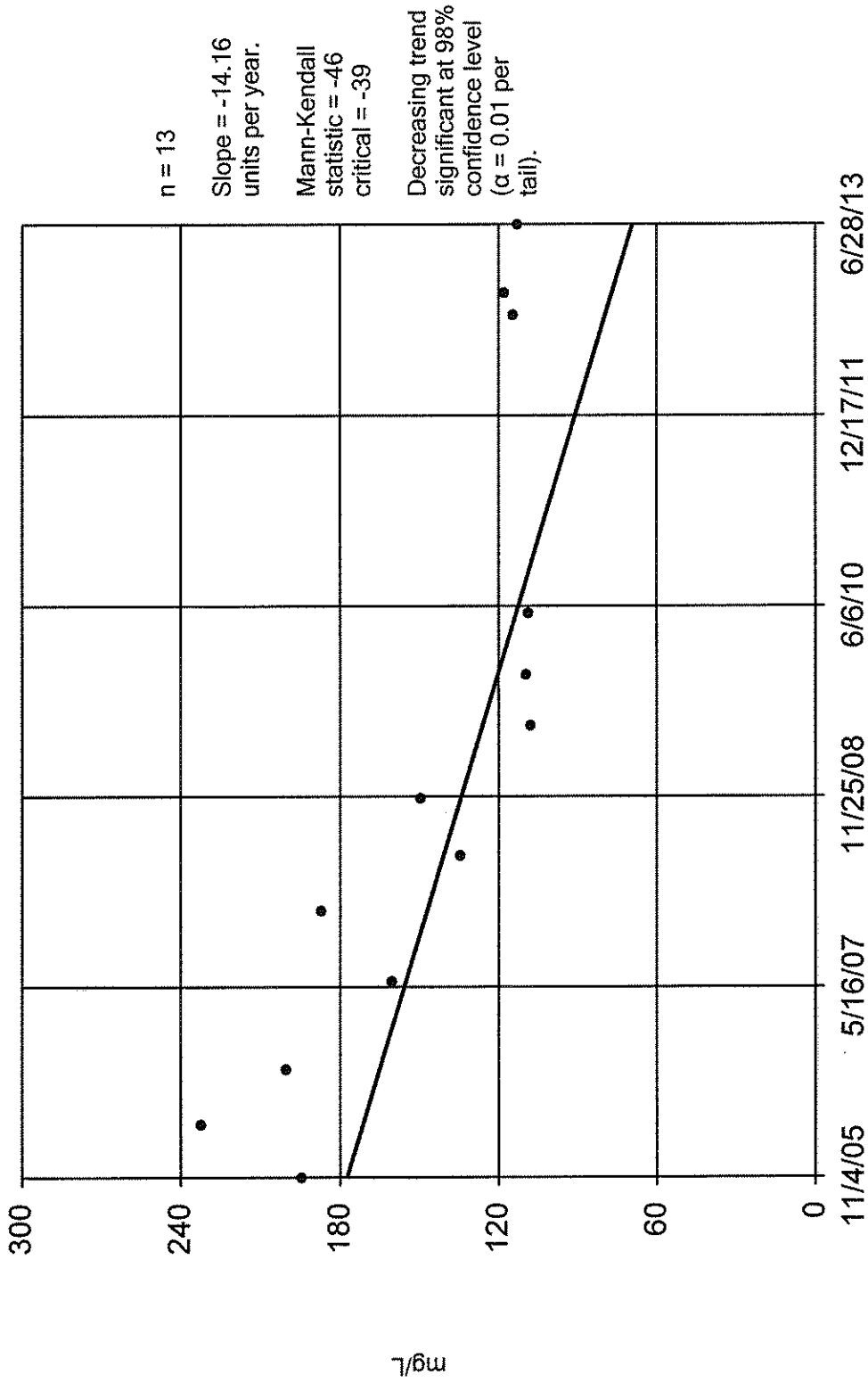
MW-26



Constituent: Chloride Analysis Run 8/23/2013 4:10 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26



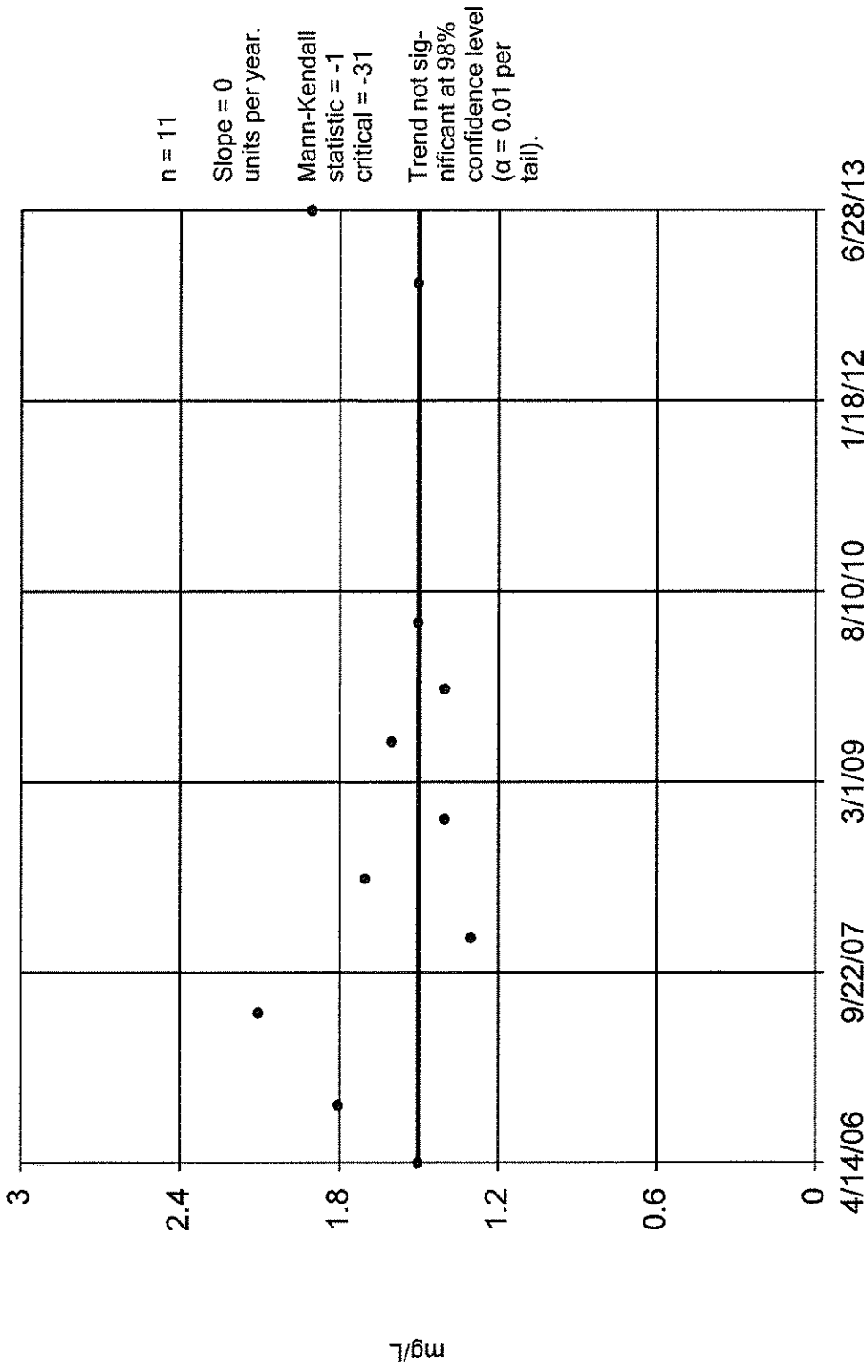
Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:10 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-26

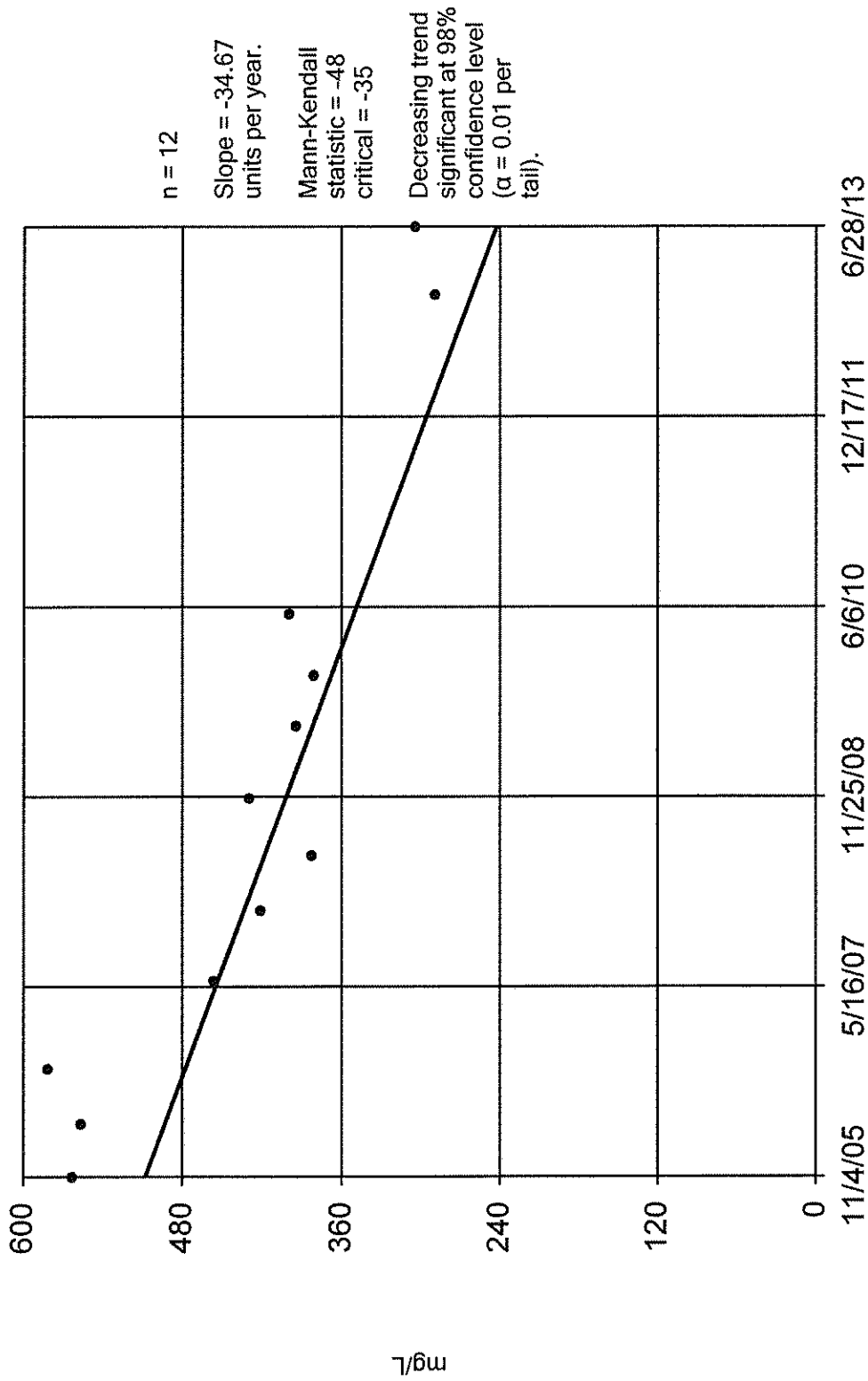


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:11 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26

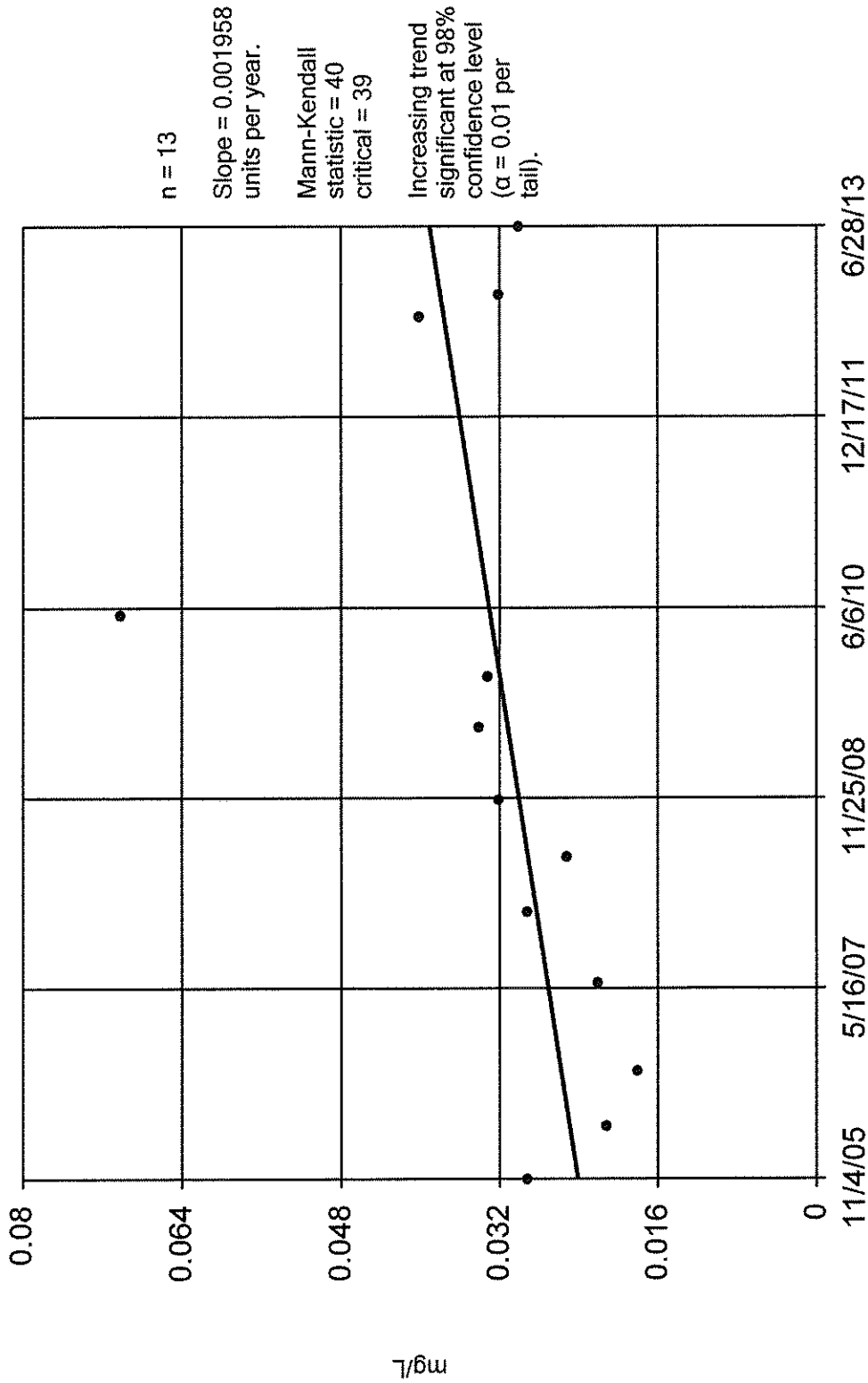


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:11 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26

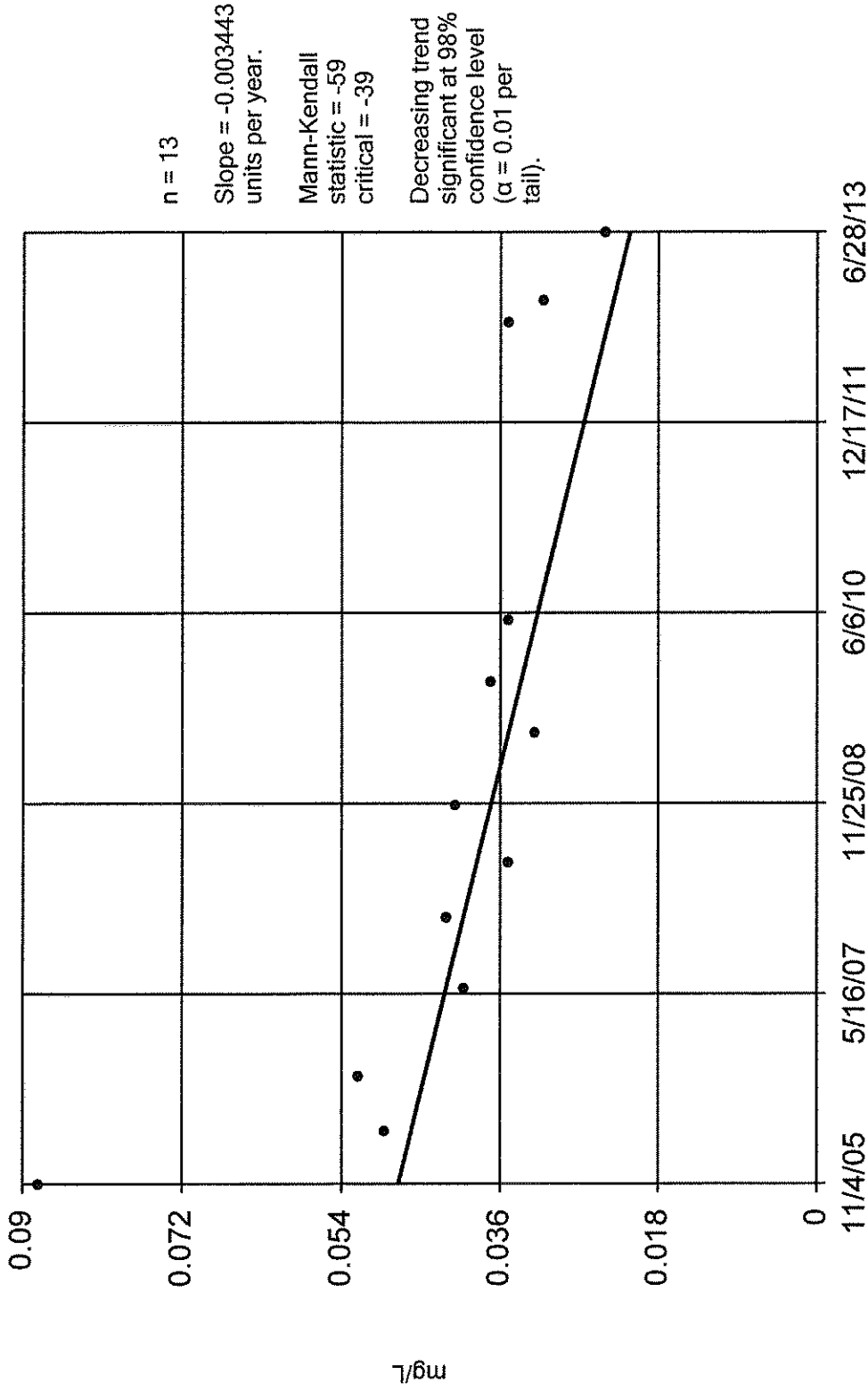


Constituent: Barium Total Analysis Run 8/23/2013 4:11 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26



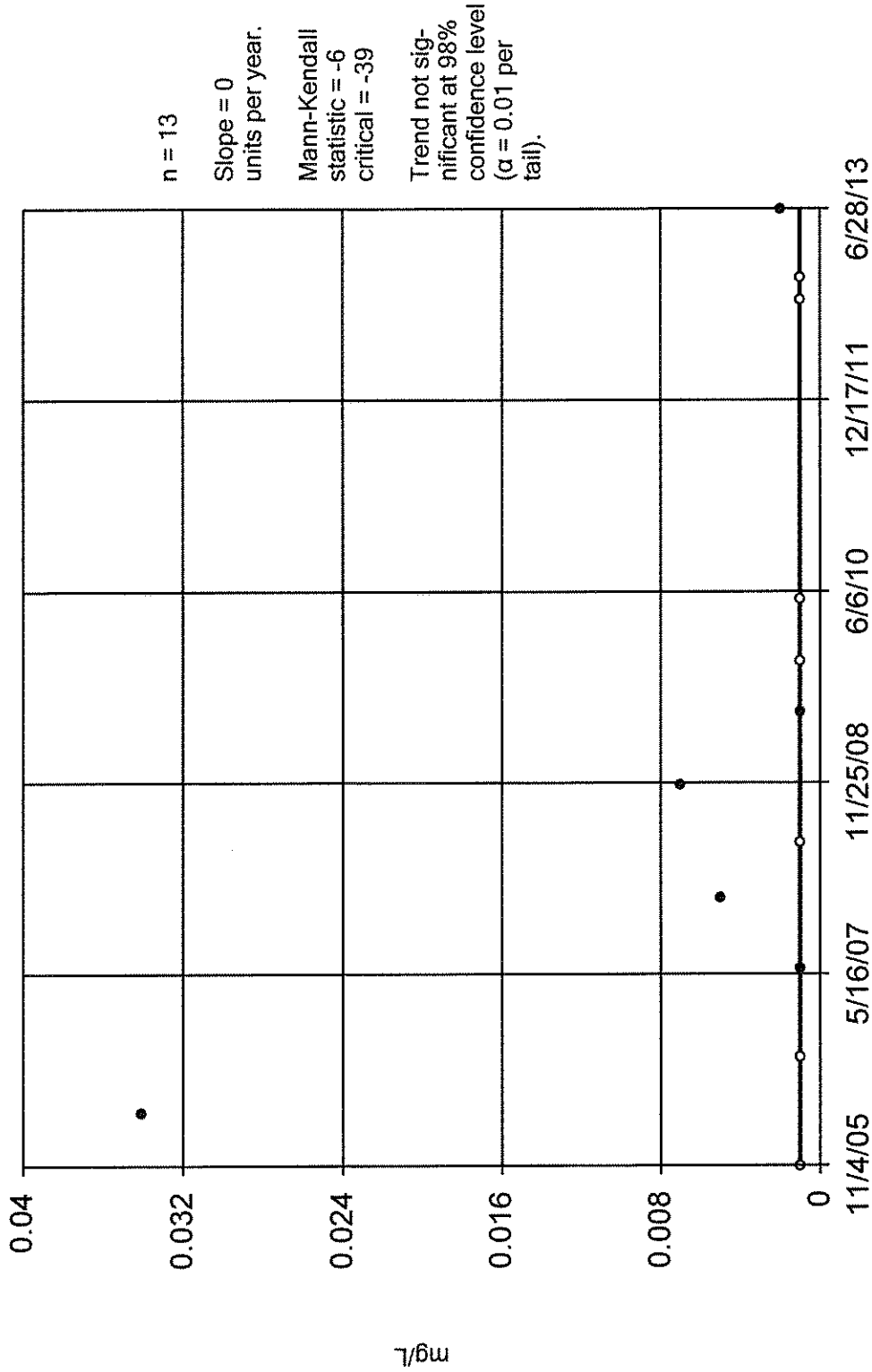
Constituent: Cobalt Total Analysis Run 8/23/2013 4:11 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-26

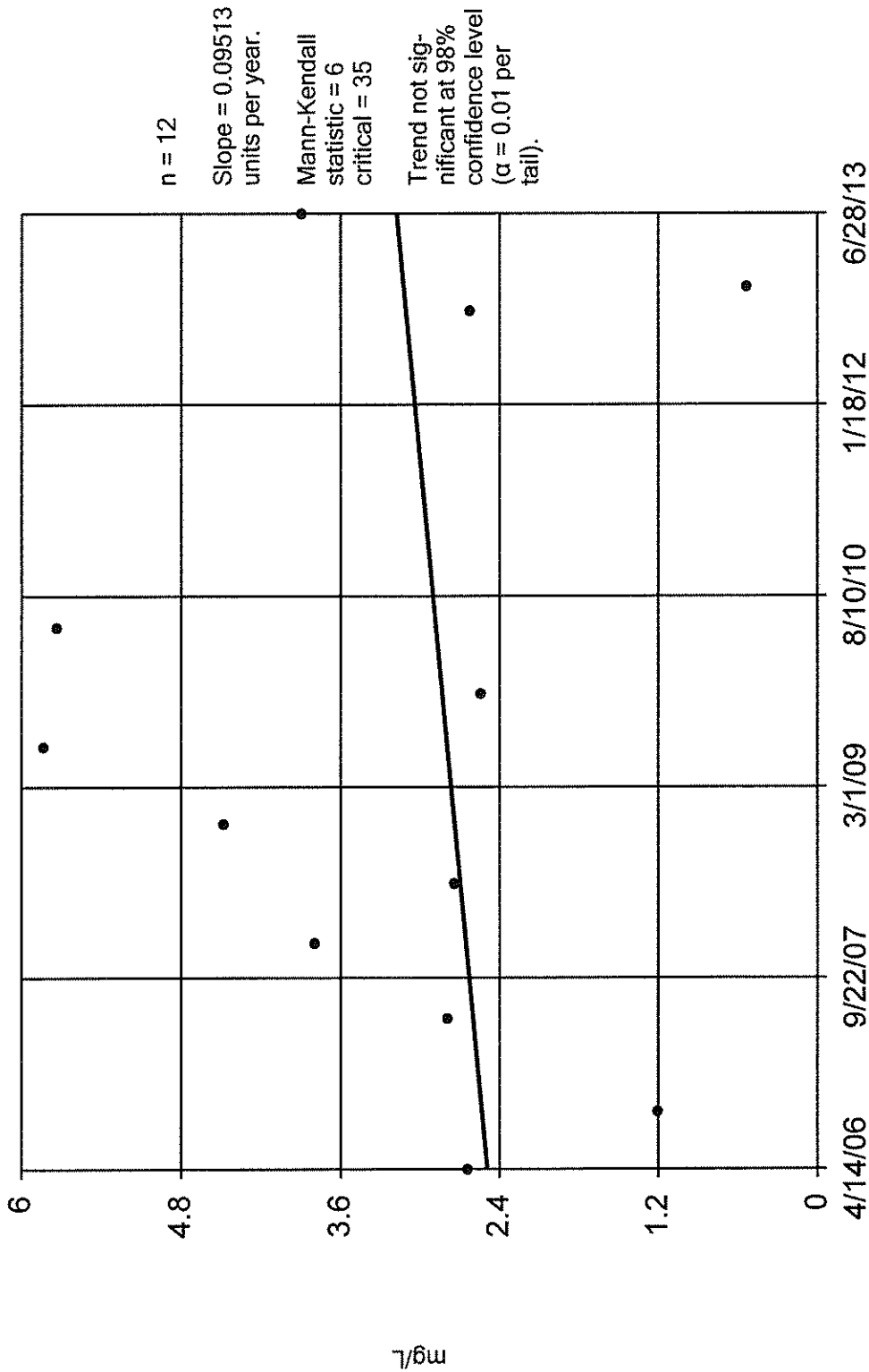


Constituent: Copper Total Analysis Run 8/23/2013 4:11 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

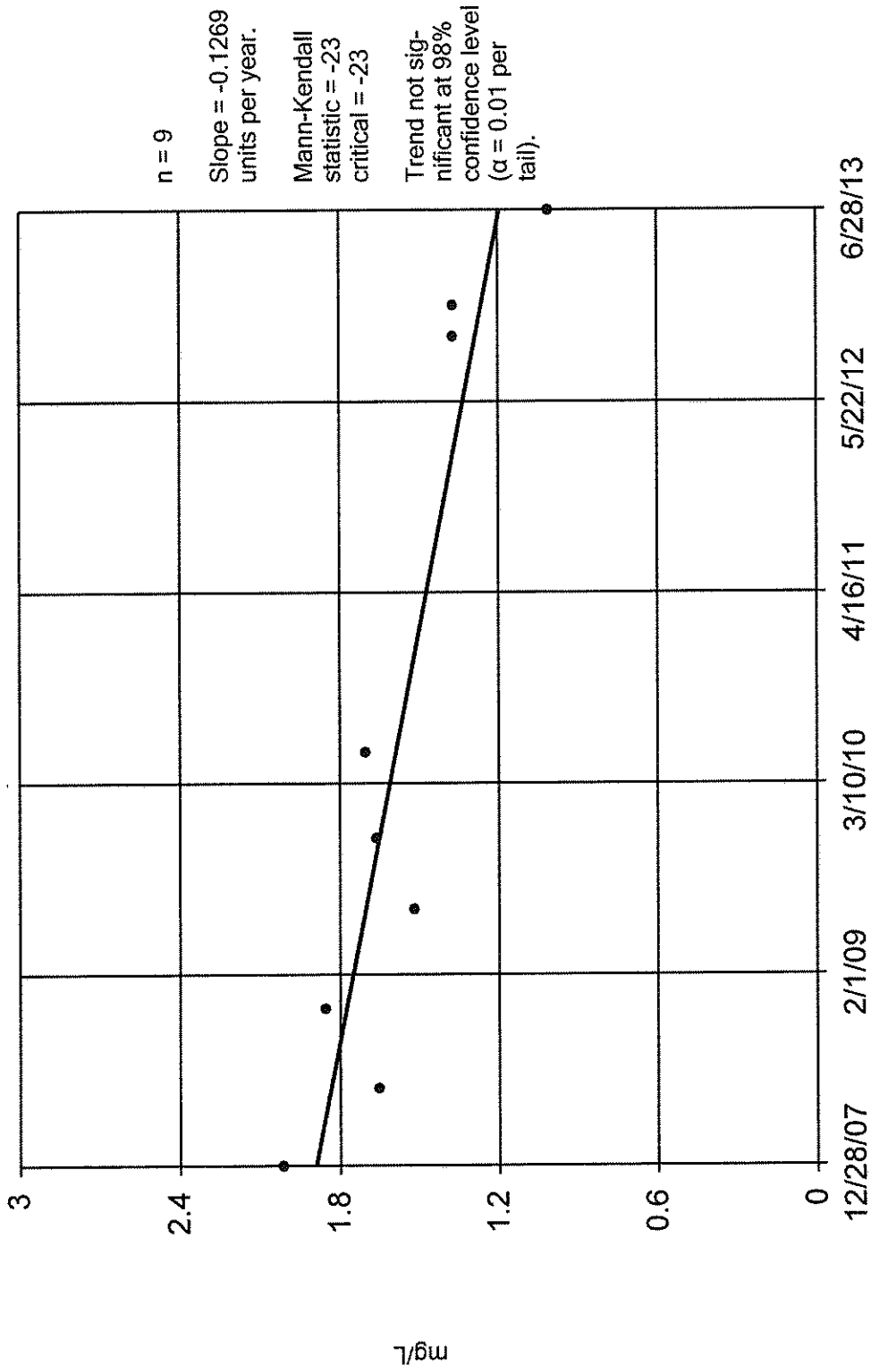
MW-26



Constituent: Iron Total    Analysis Run 8/23/2013 4:12 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26

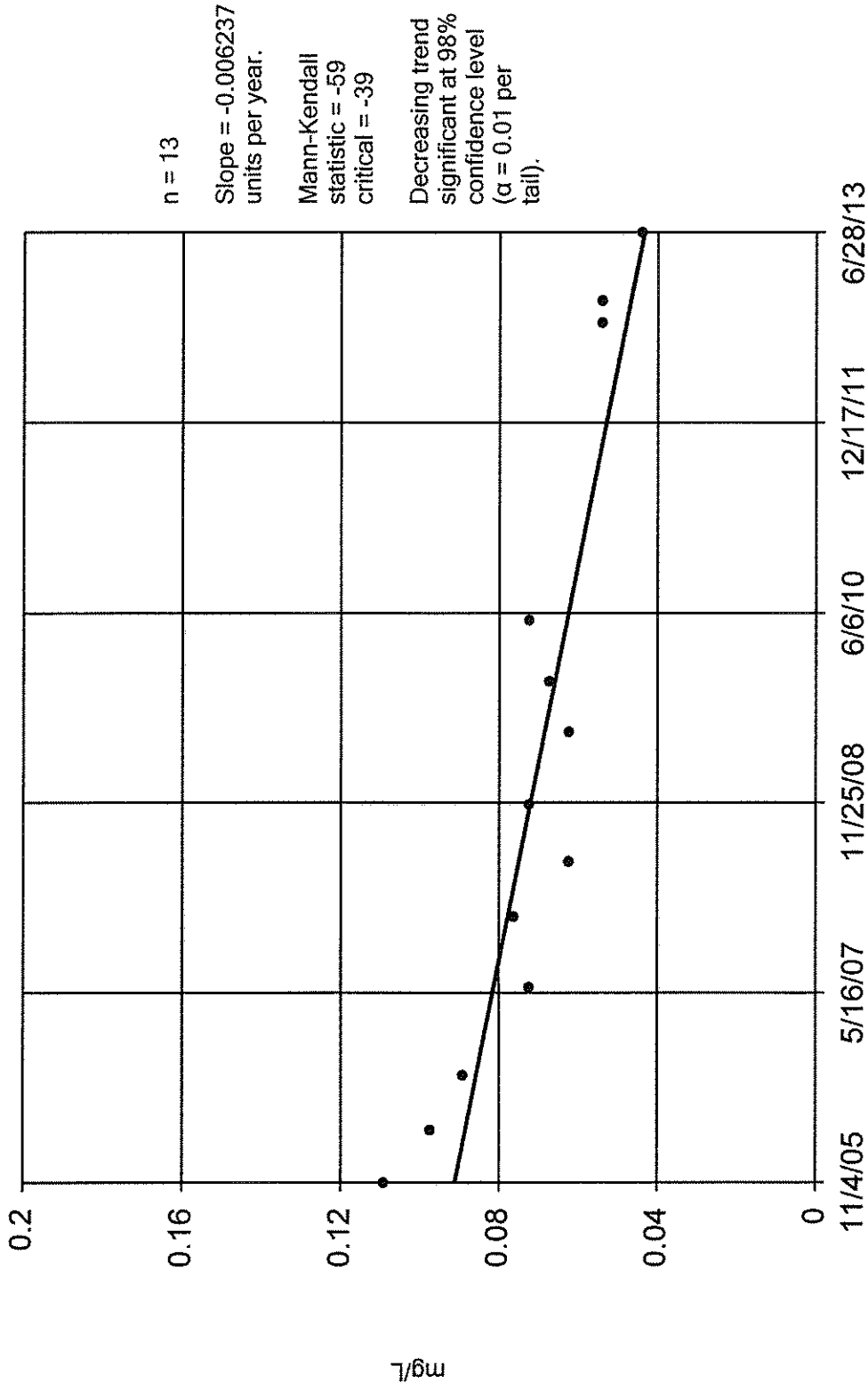


Constituent: Manganese Total Analysis Run 8/23/2013 4:12 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-26



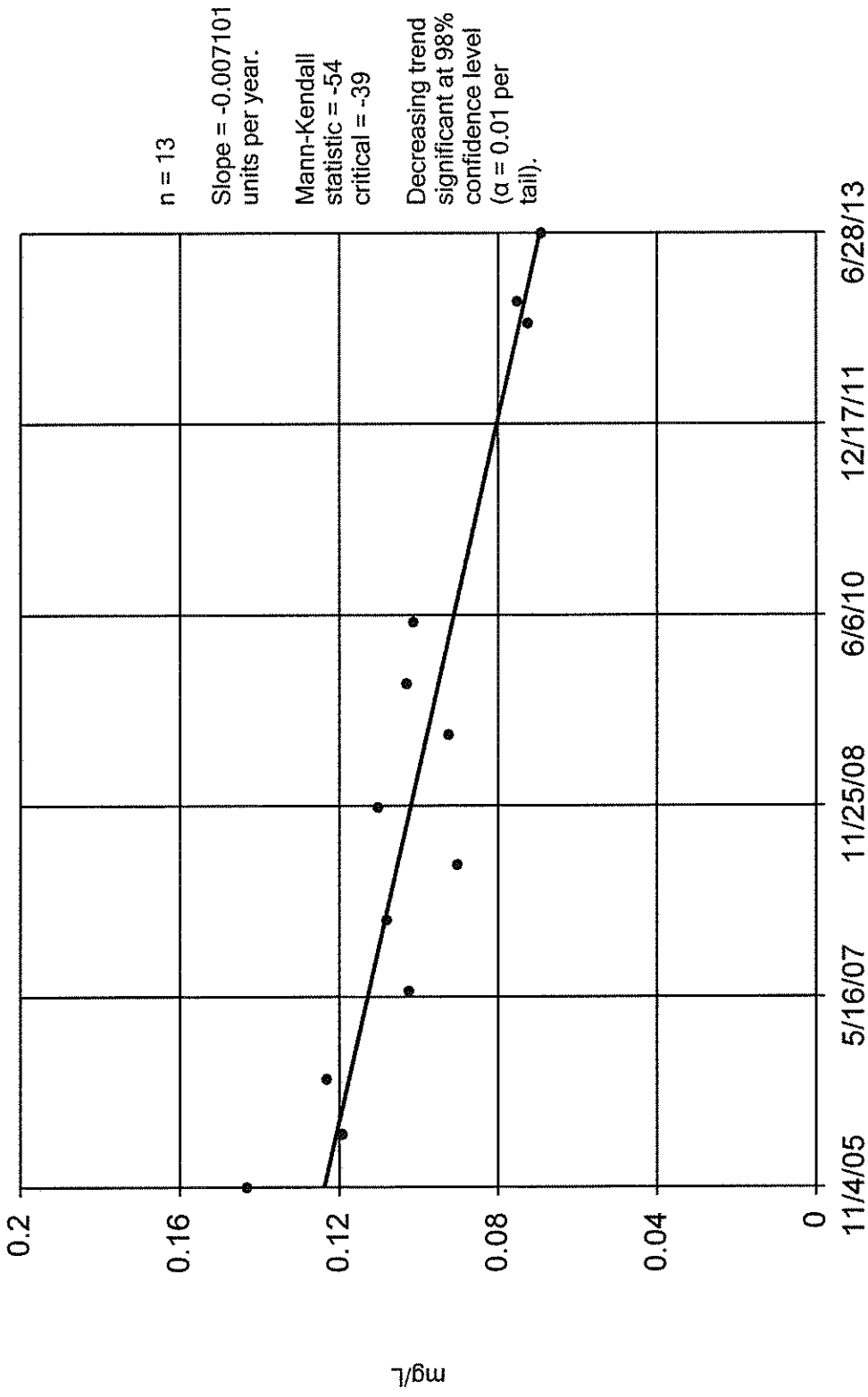
Constituent: Nickel Total Analysis Run 8/23/2013 4:12 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

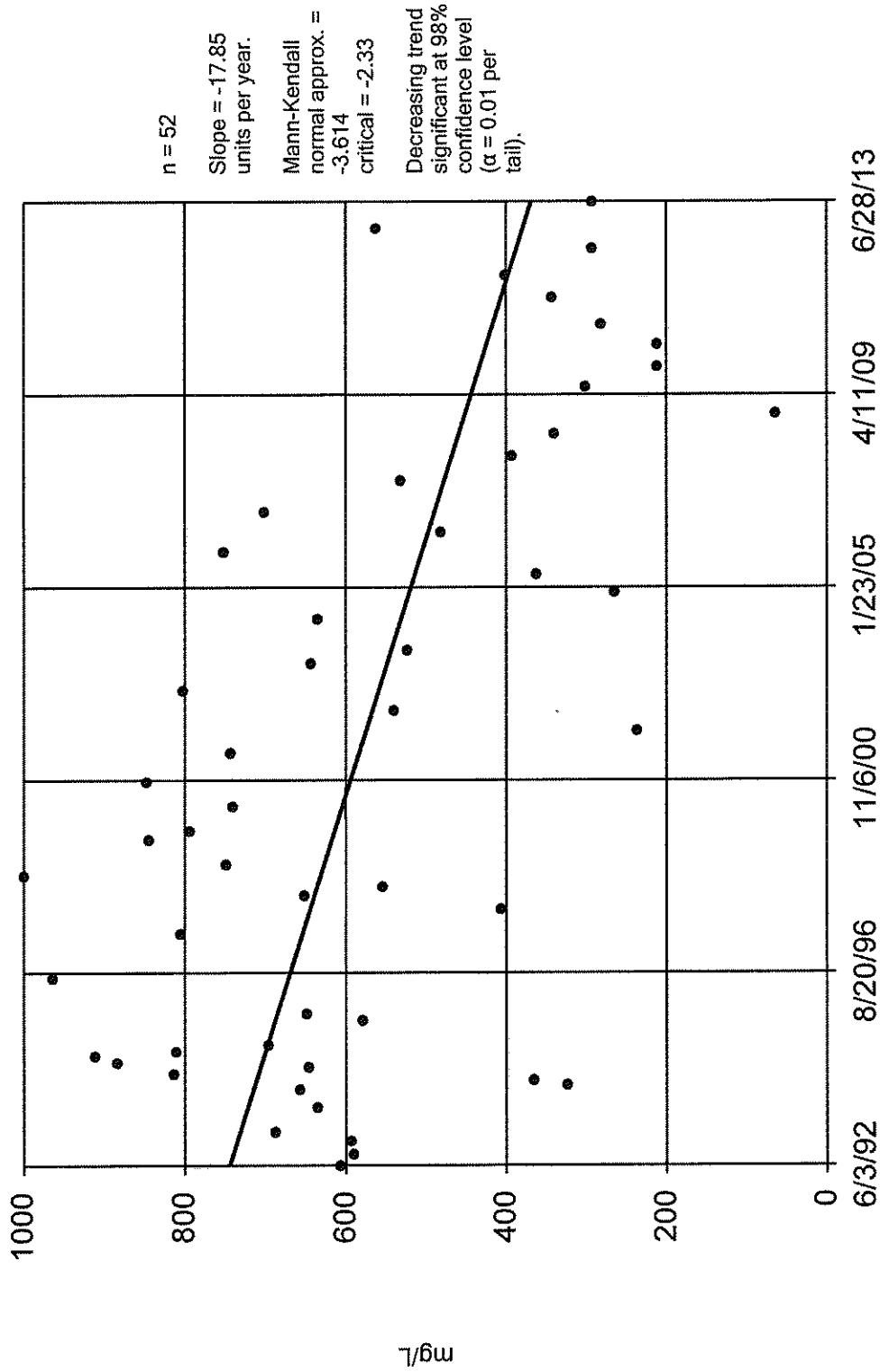
MW-26



Constituent: Zinc Total Analysis Run 8/23/2013 4:14 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

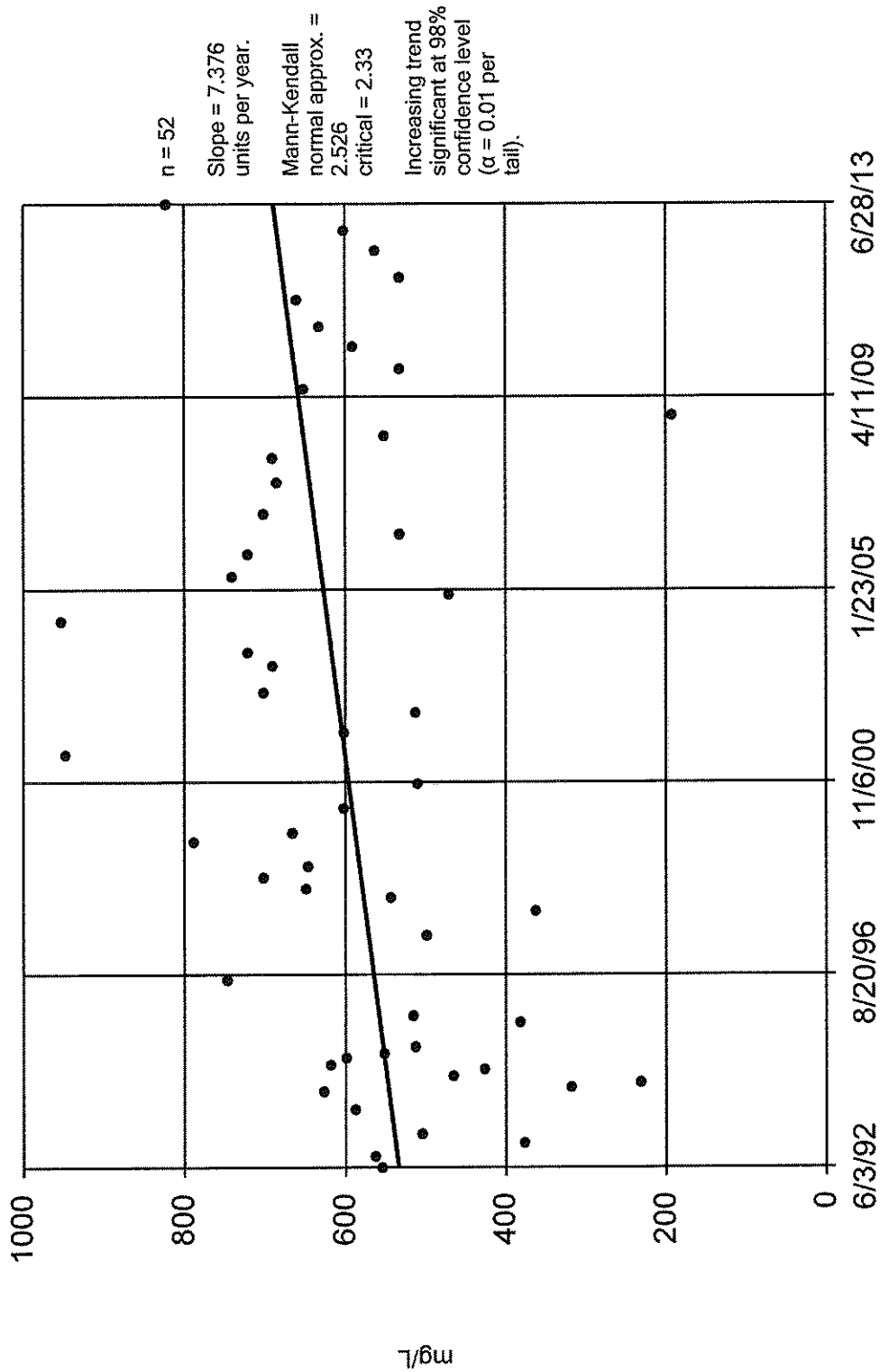
# Sen's Slope Estimator MW-4A



Constituent: Chloride Analysis Run 8/23/2013 4:16 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-4A

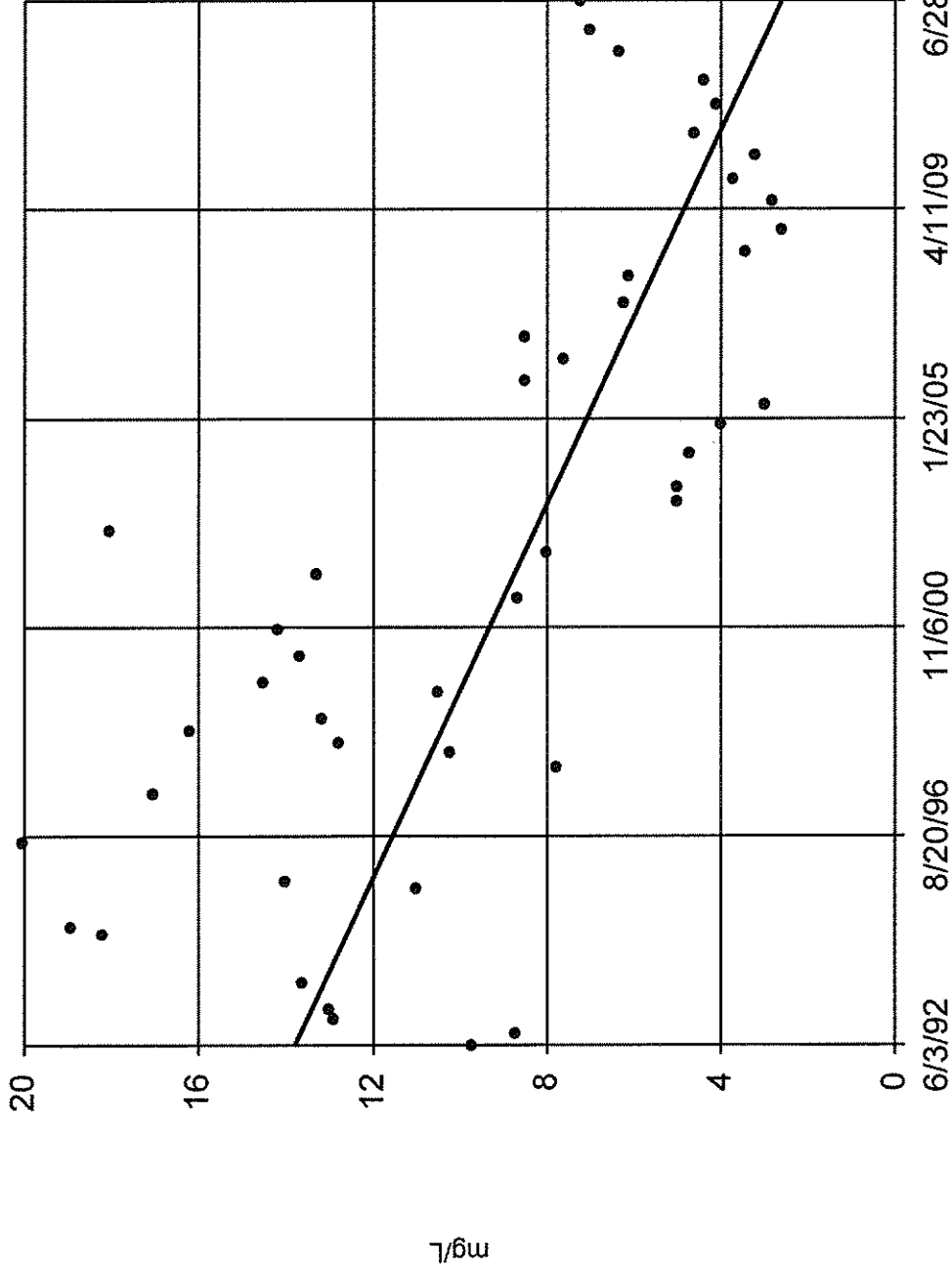


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:16 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-4A

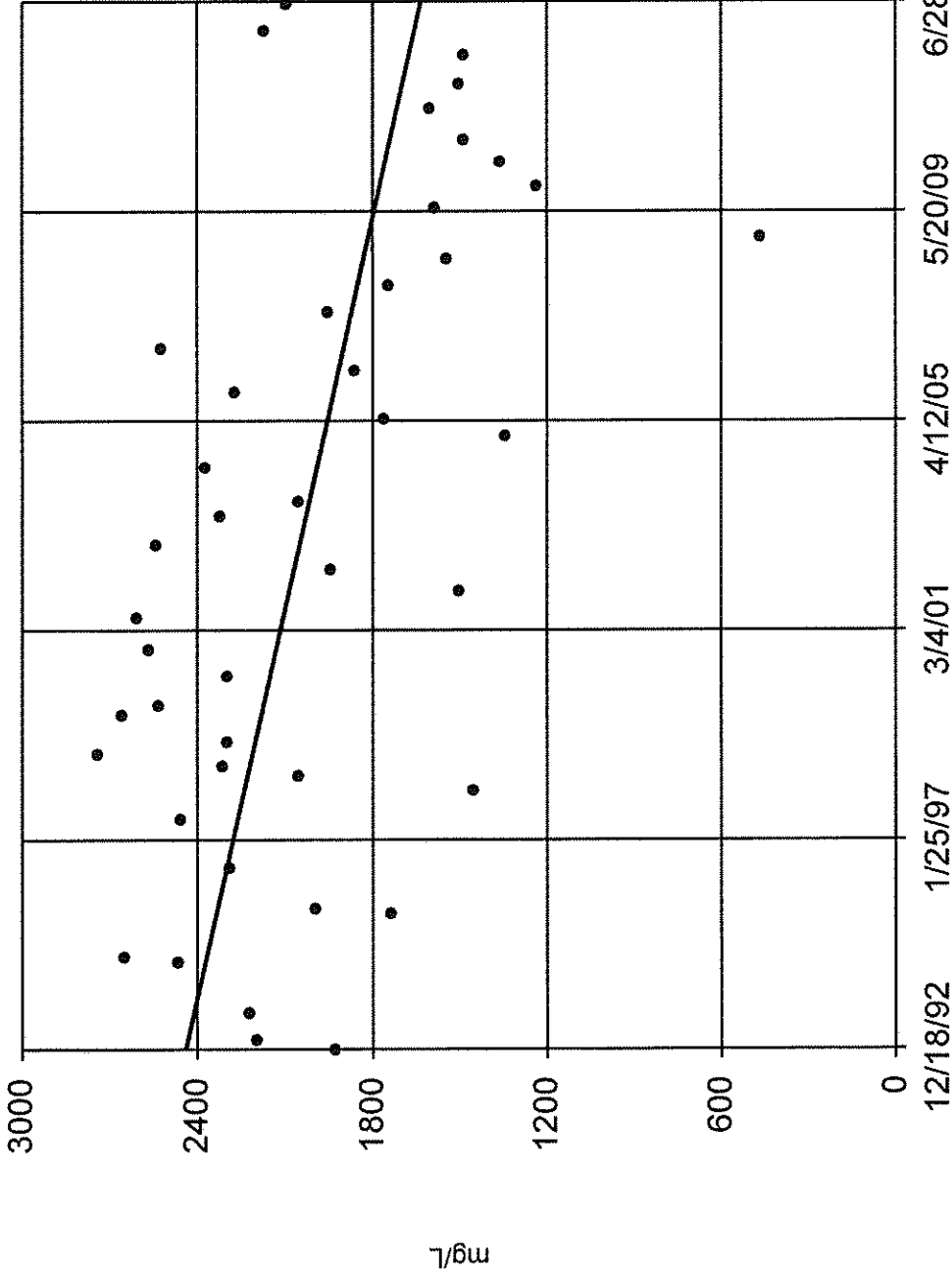


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:16 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-4A

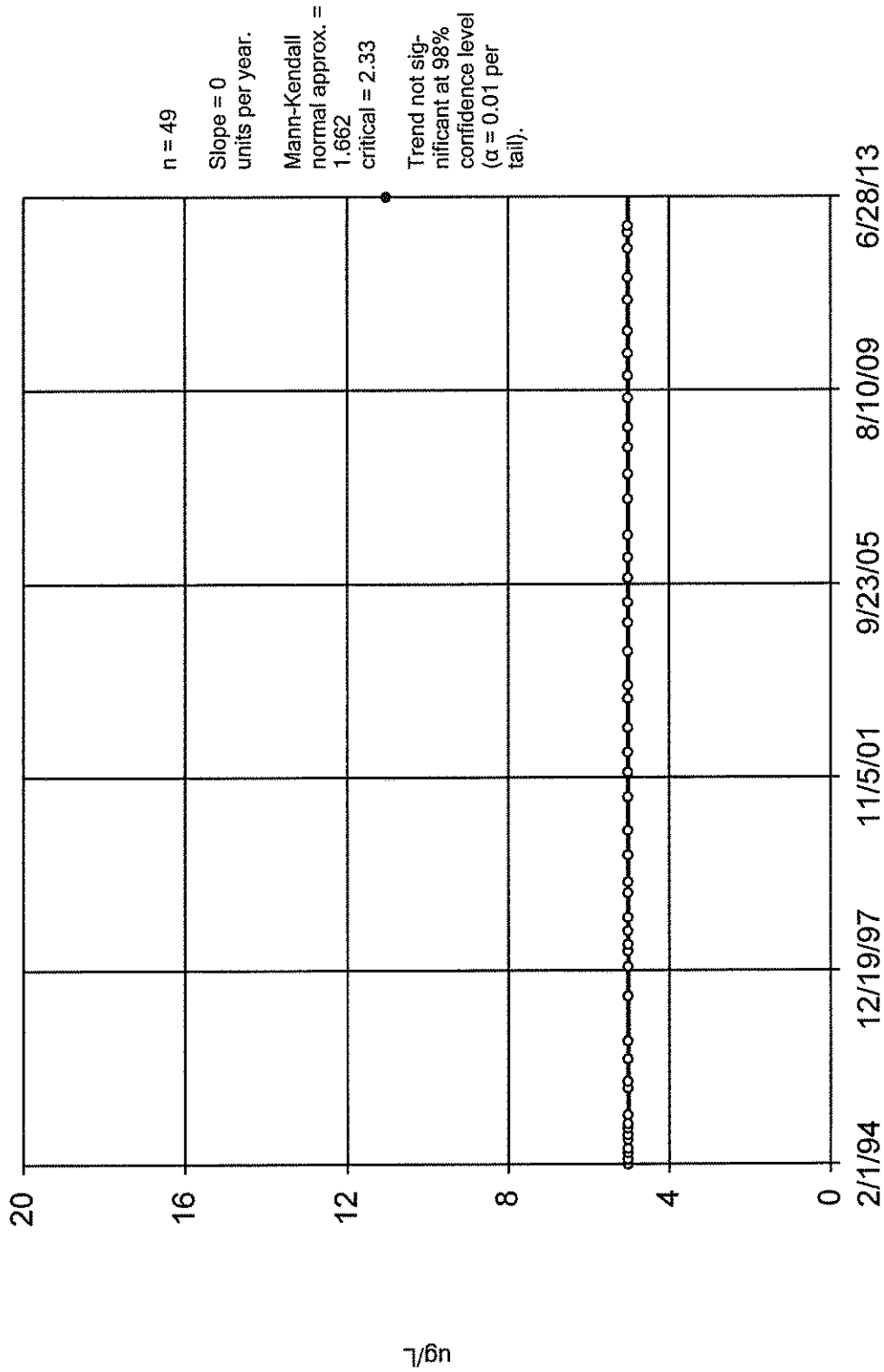


Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:16 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

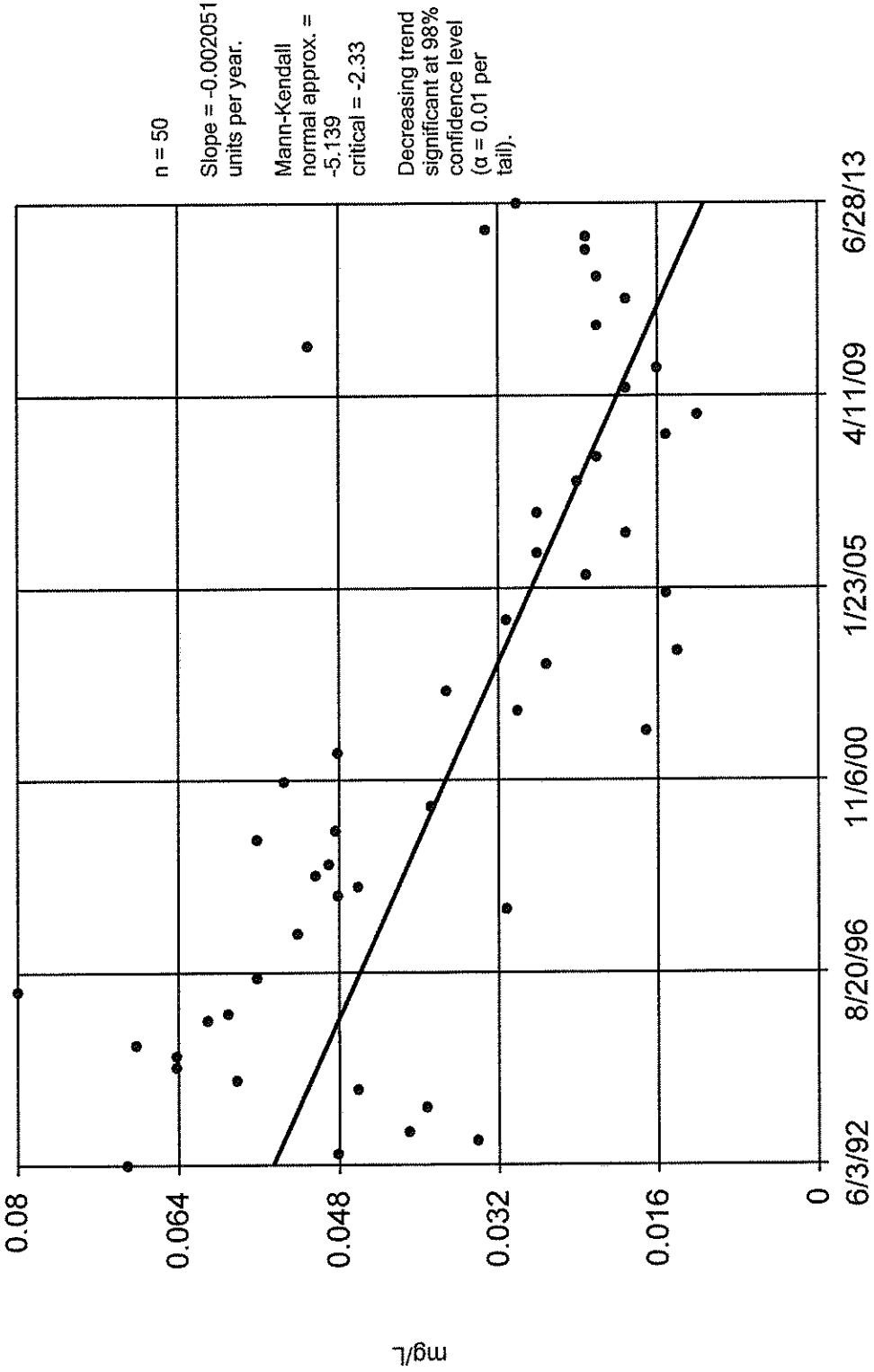
## MW-4A





# Sen's Slope Estimator

MW-4A



Constituent: Barium Total Analysis Run 8/23/2013 4:17 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

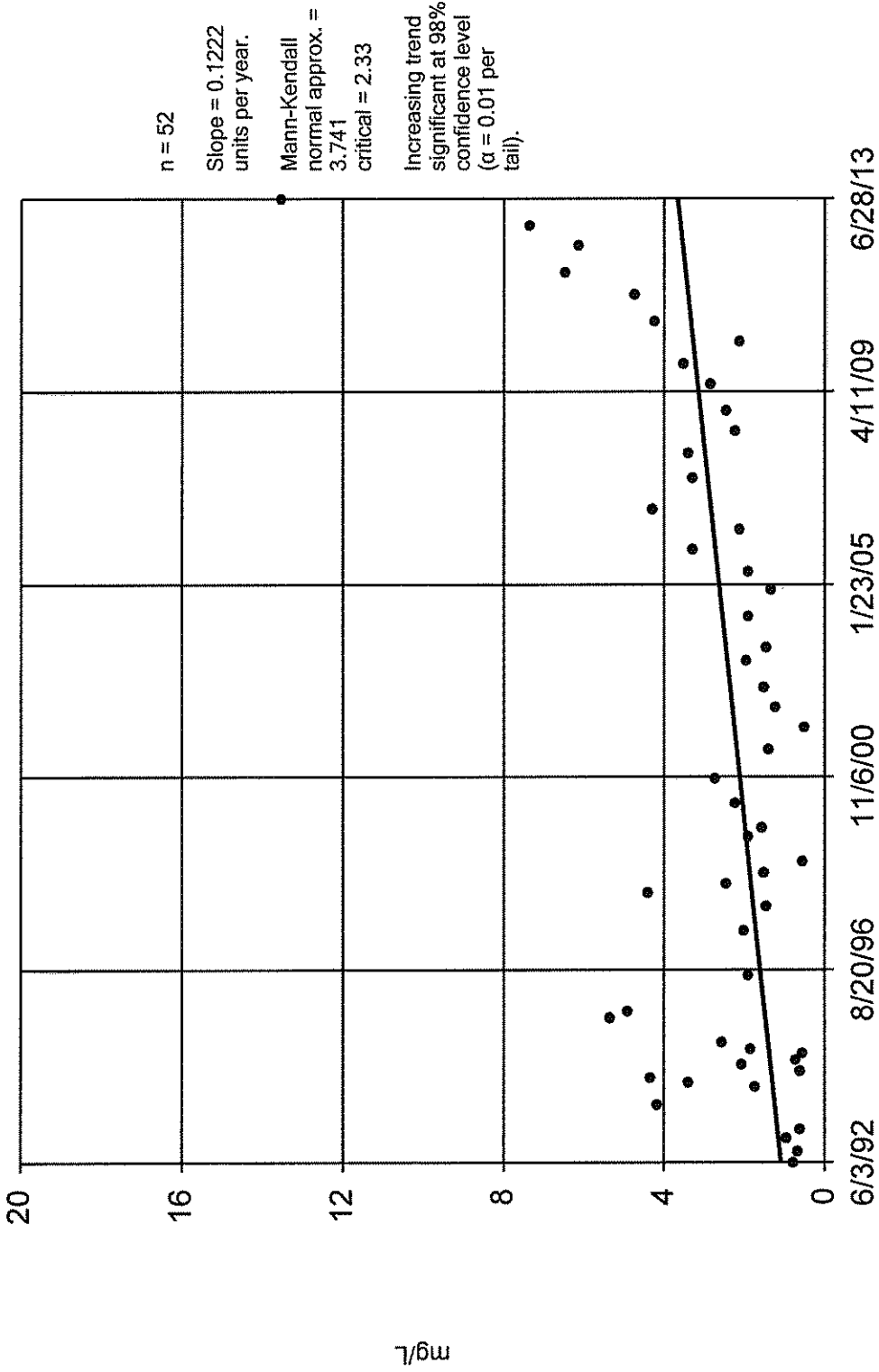






# Sen's Slope Estimator

MW-4A

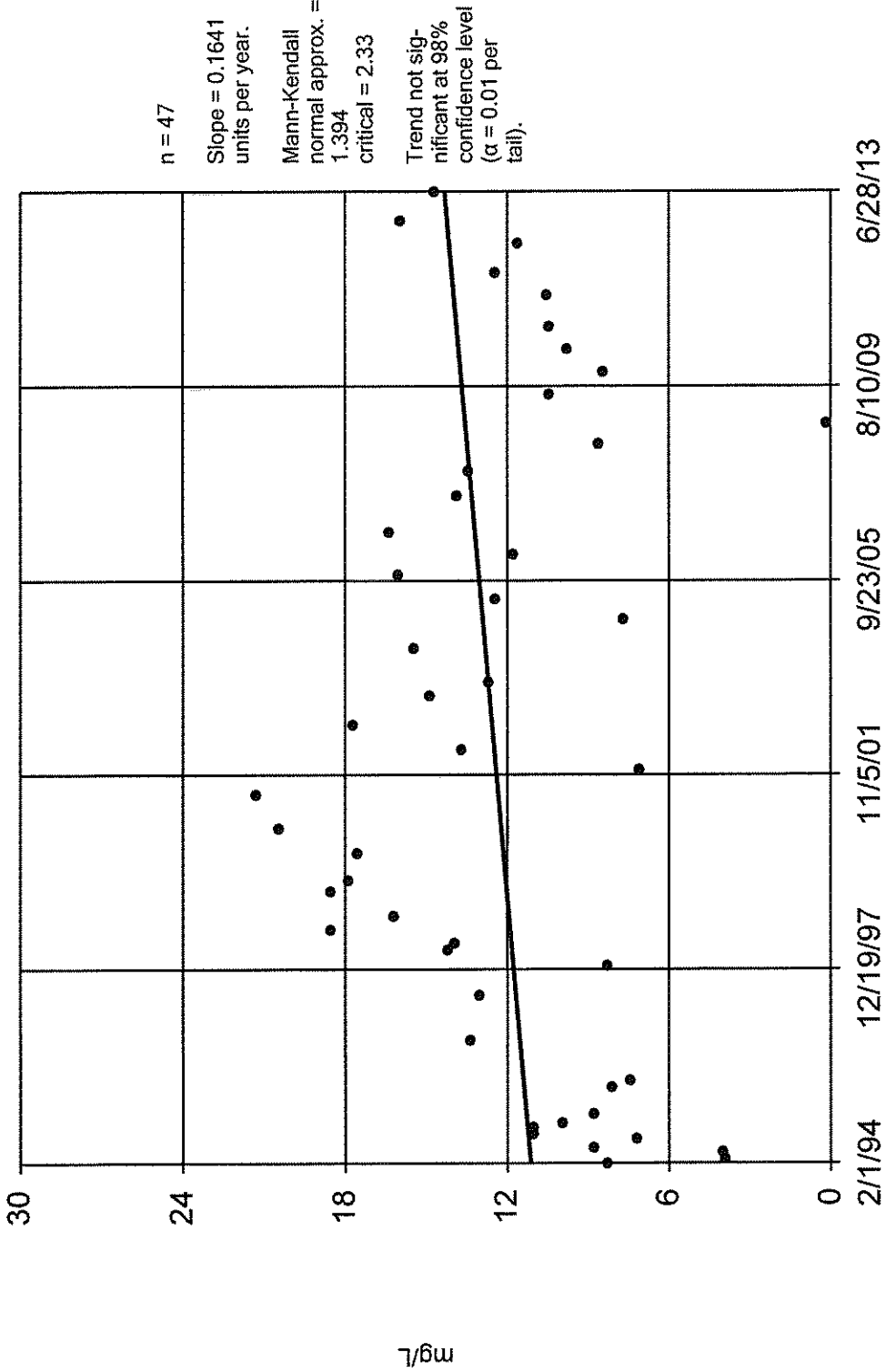


Constituent: Iron Total Analysis Run 8/23/2013 4:18 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-4A

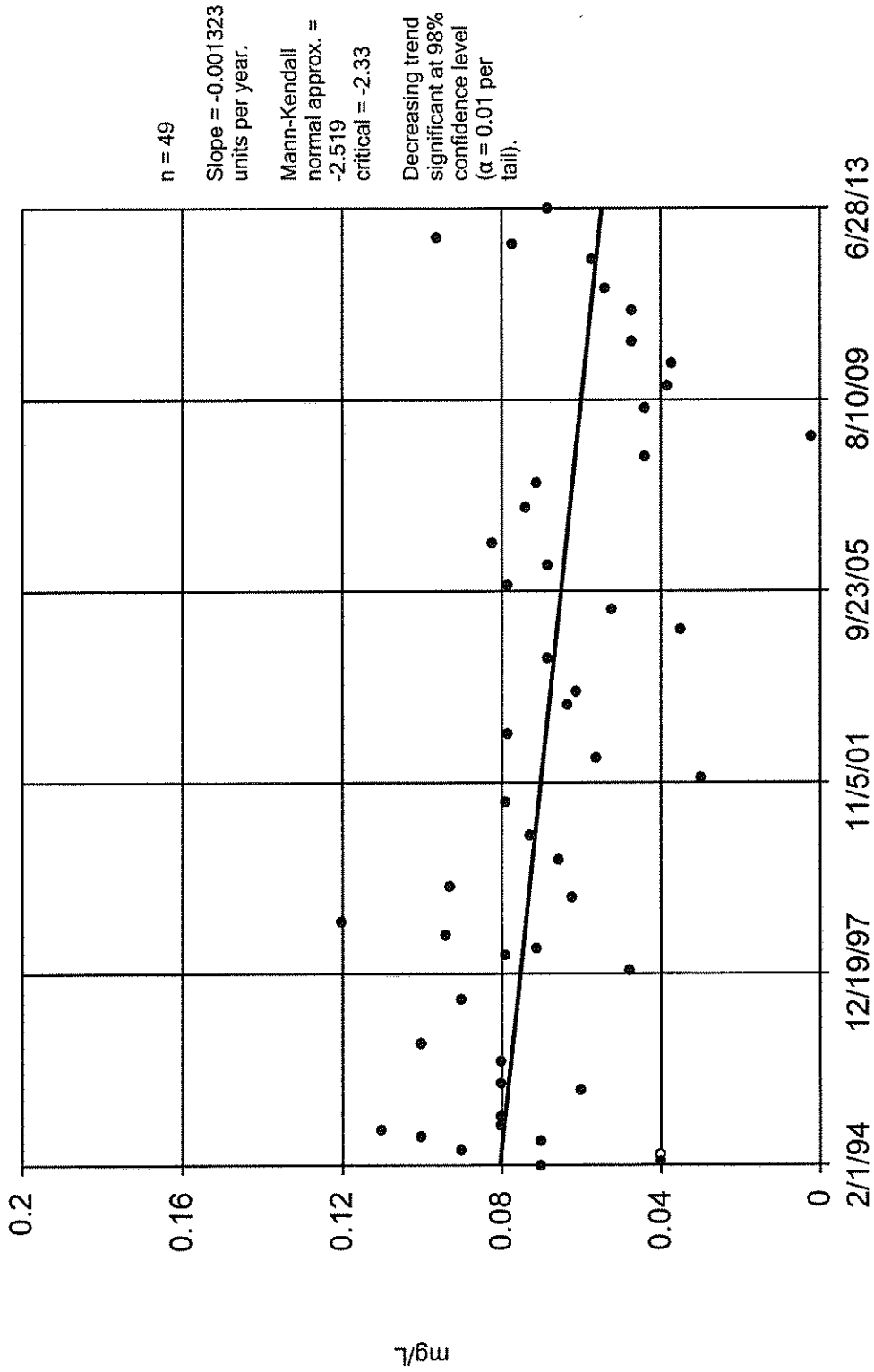


Constituent: Manganese Total Analysis Run 8/23/2013 4:18 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

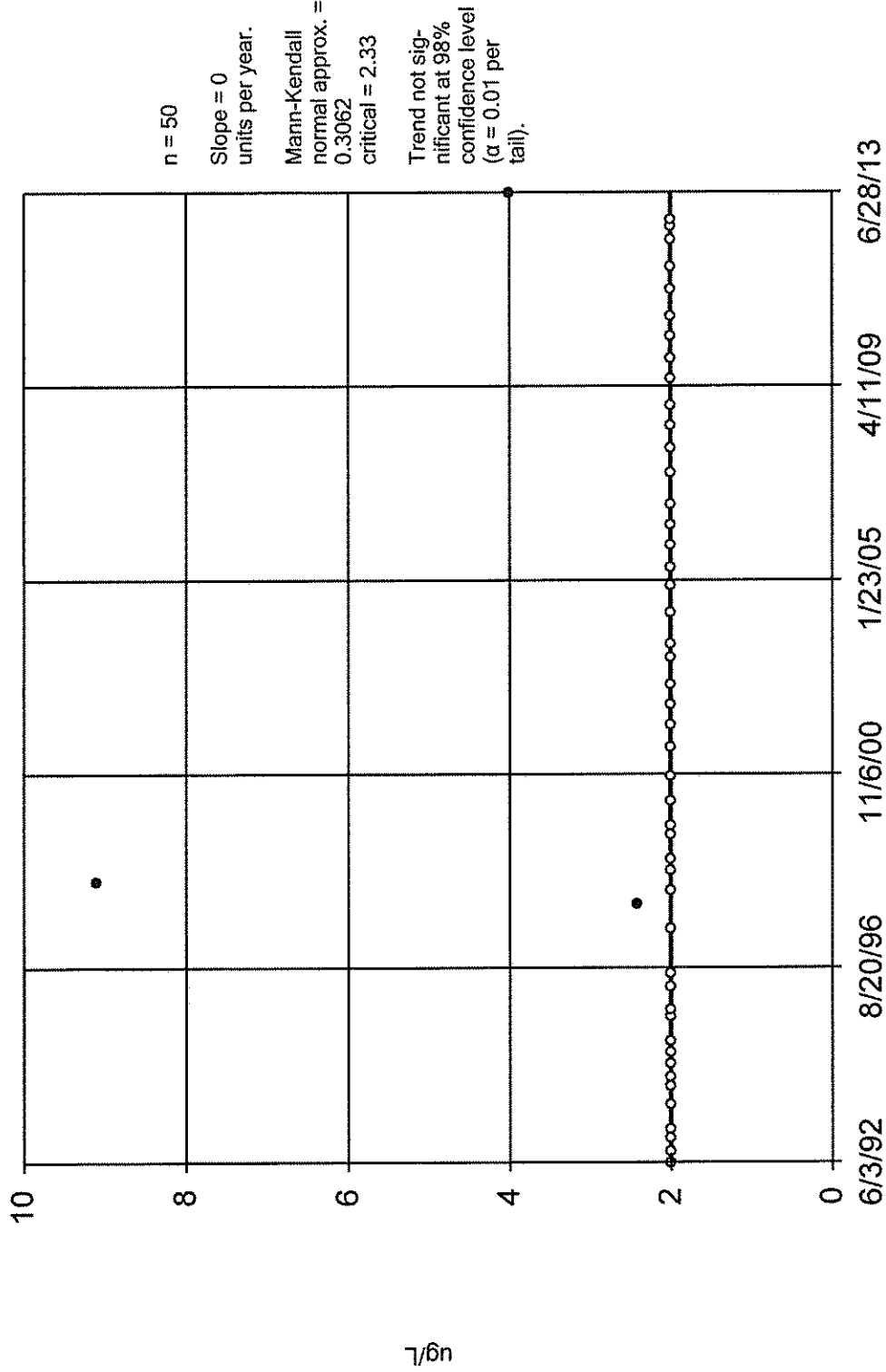
MW-4A



Constituent: Nickel Total Analysis Run 8/23/2013 4:18 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

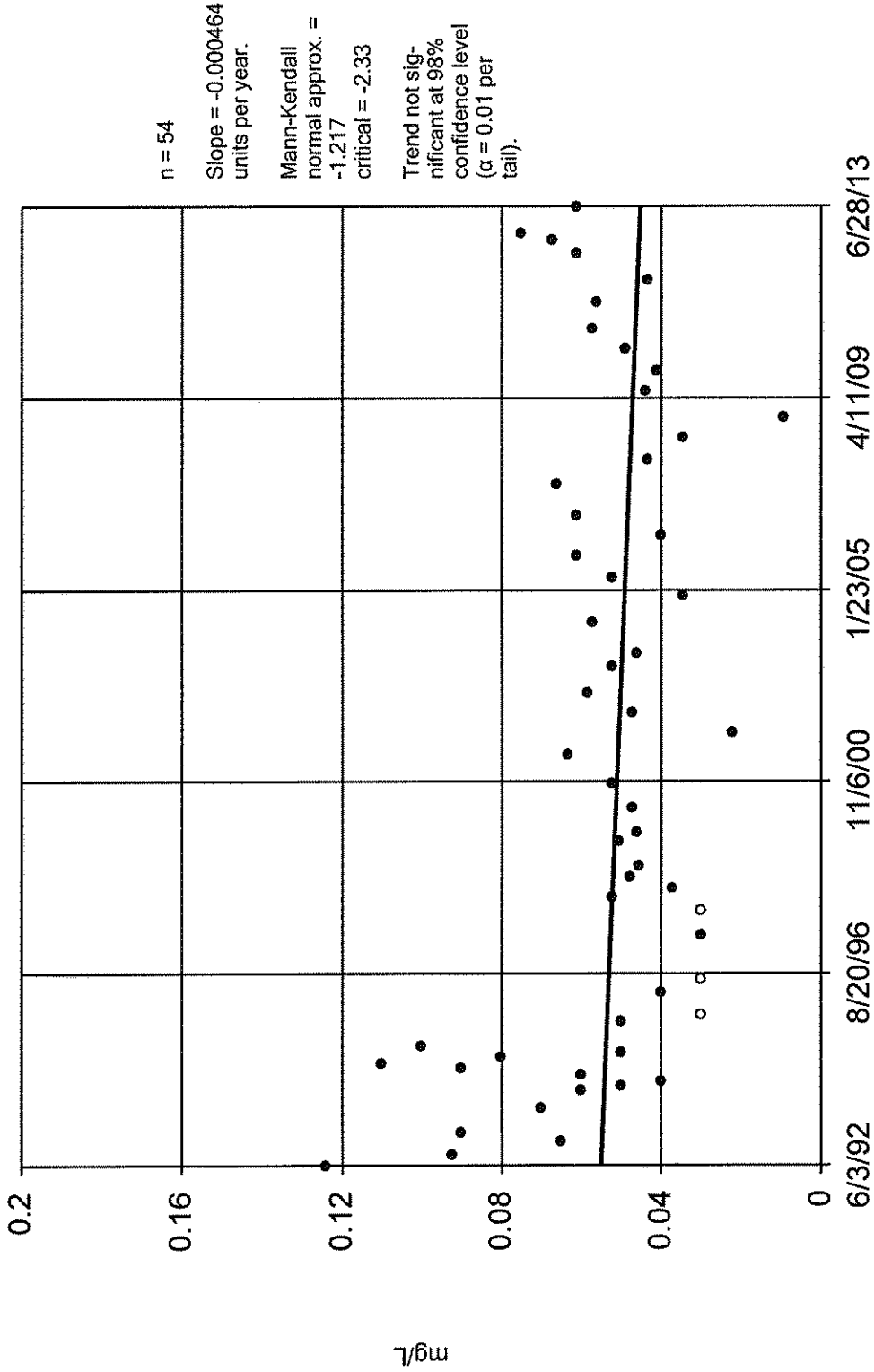
MW-4A





# Sen's Slope Estimator

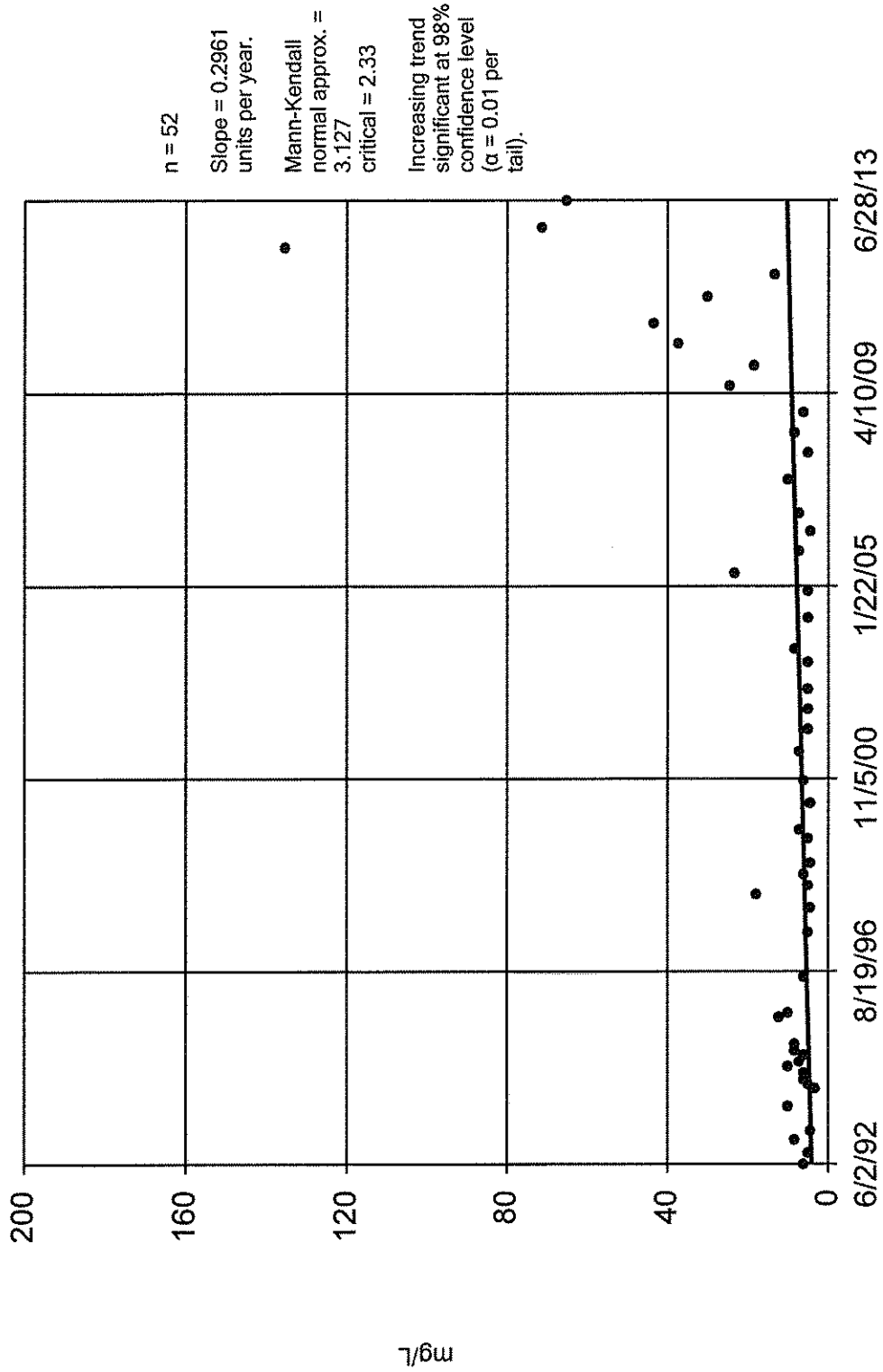
## MW-4A





# Sen's Slope Estimator

MW-5A

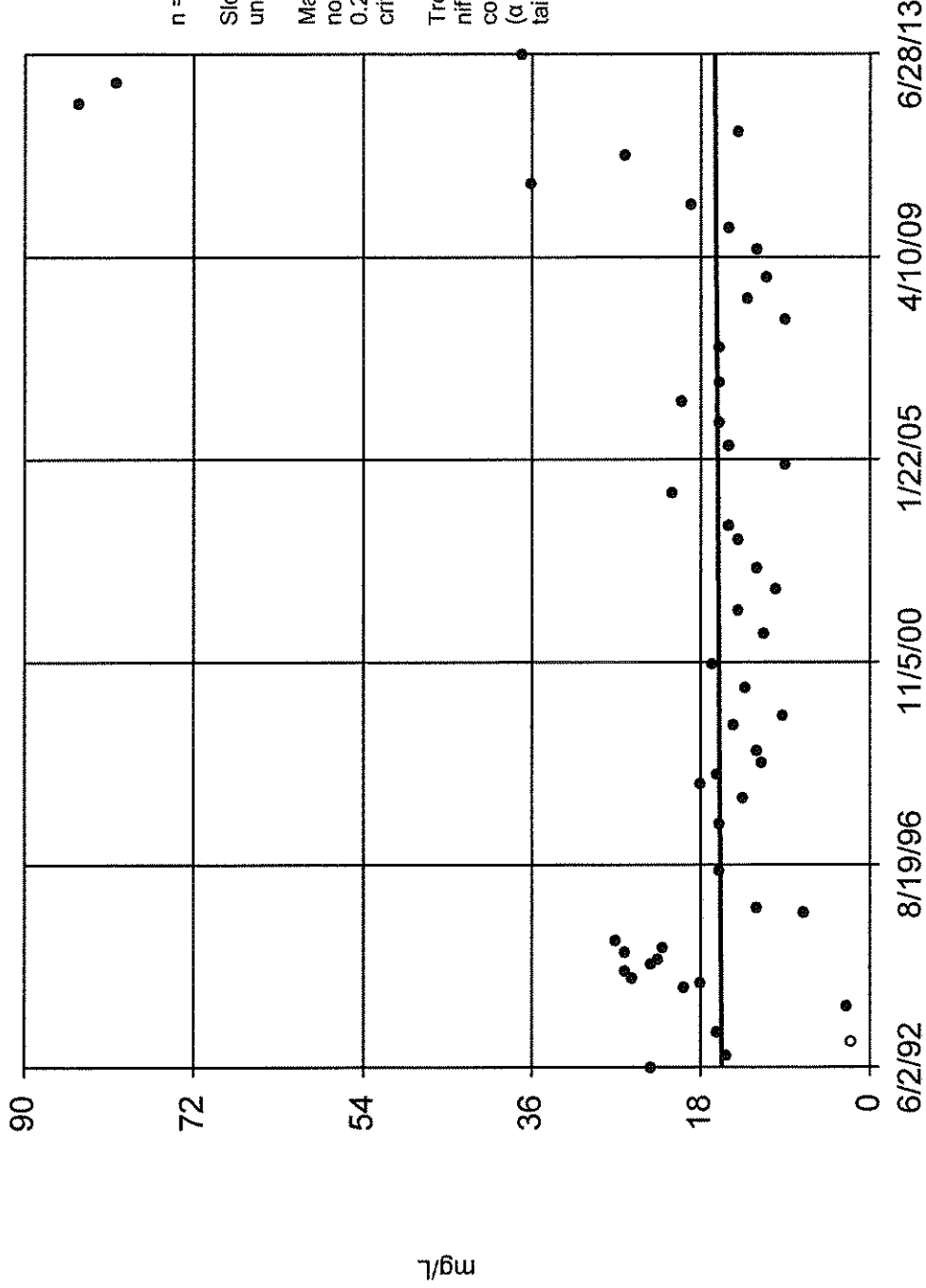


Constituent: Chloride Analysis Run 8/23/2013 4:19 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-5A



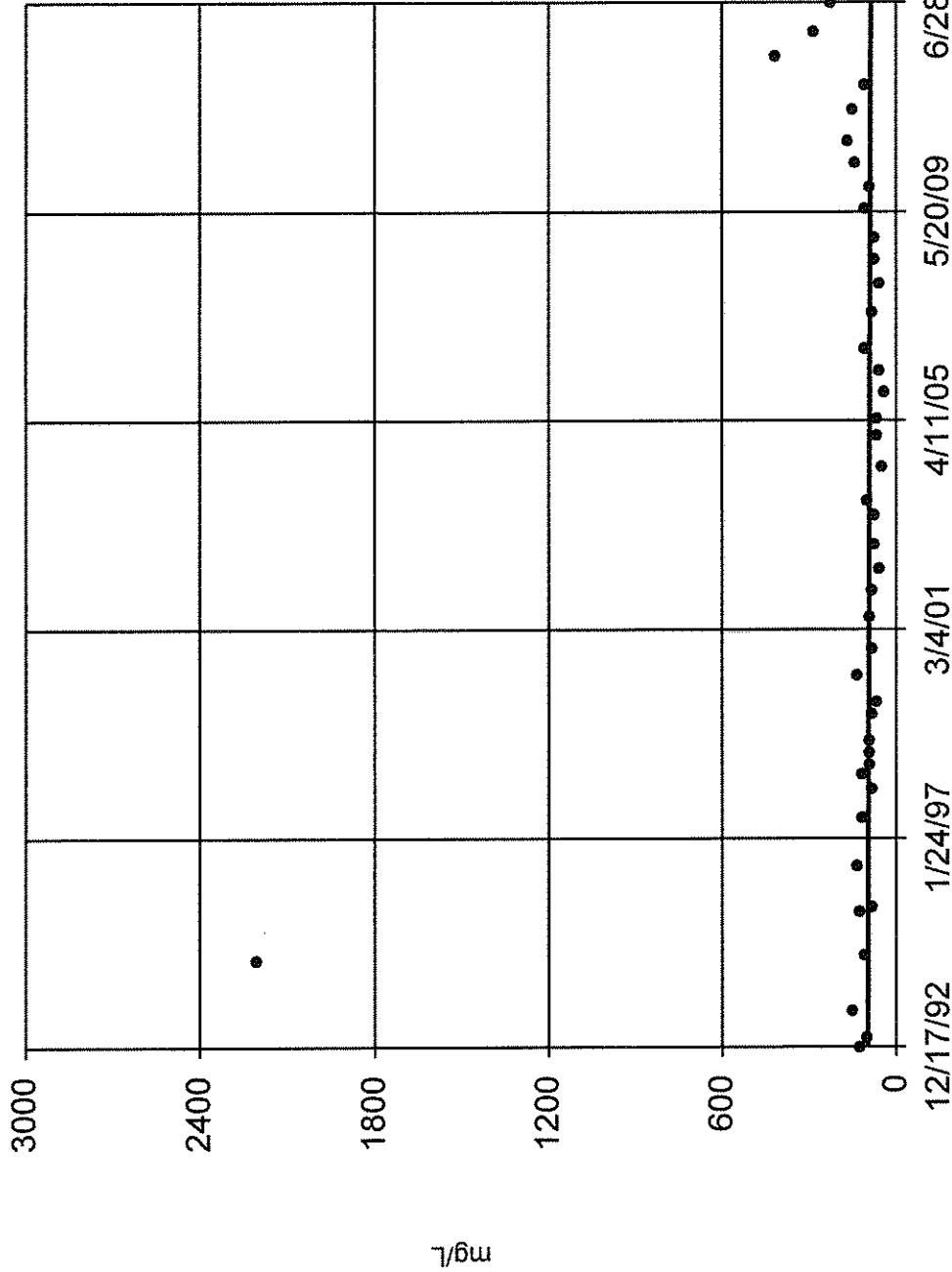
Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:19 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-5A



n = 43

Slope = -0.5544  
units per year.

Mann-Kendall  
normal approx. =  
-0.4502  
critical = -2.33

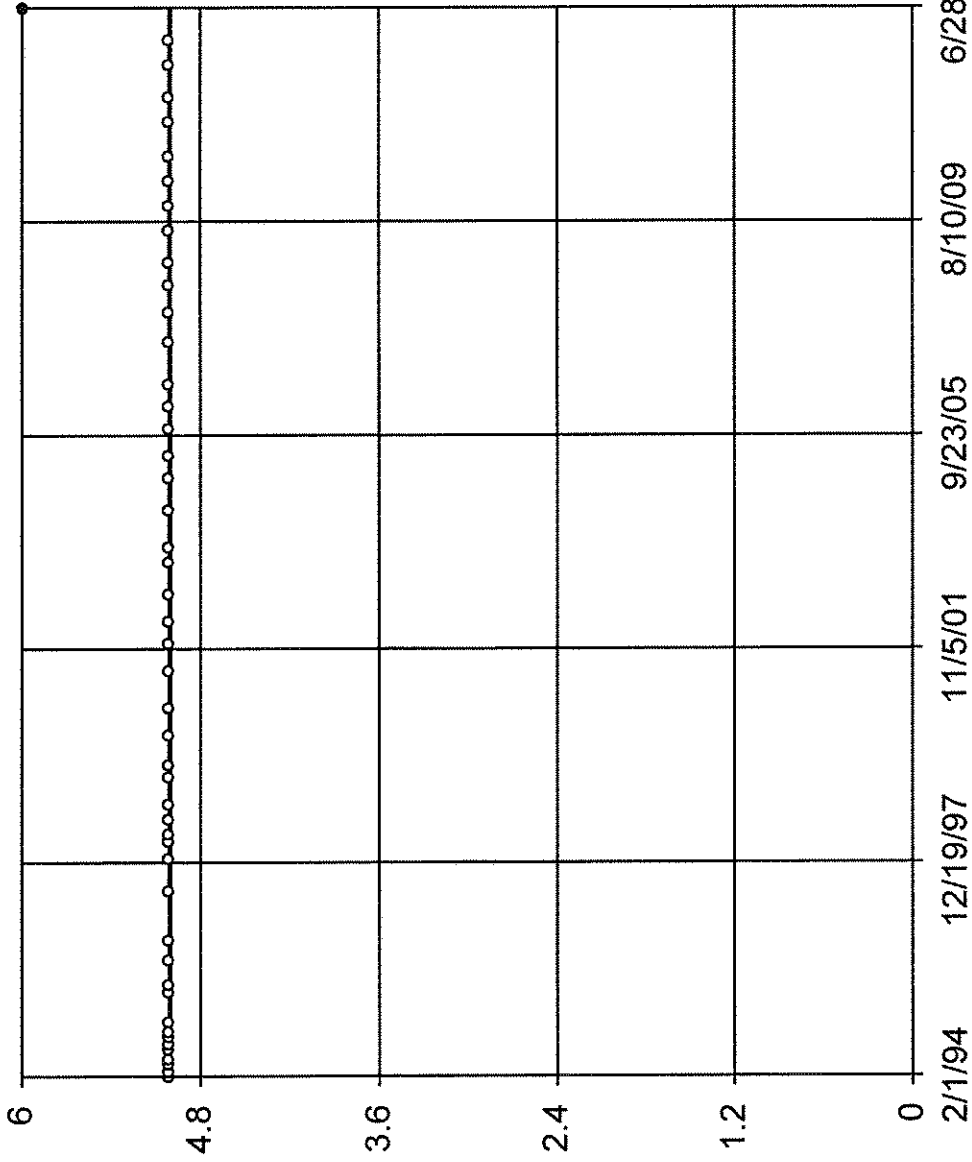
Trend not sig-  
nificant at 98%  
confidence level  
( $\alpha = 0.01$  per  
tail).

Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:20 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-5A

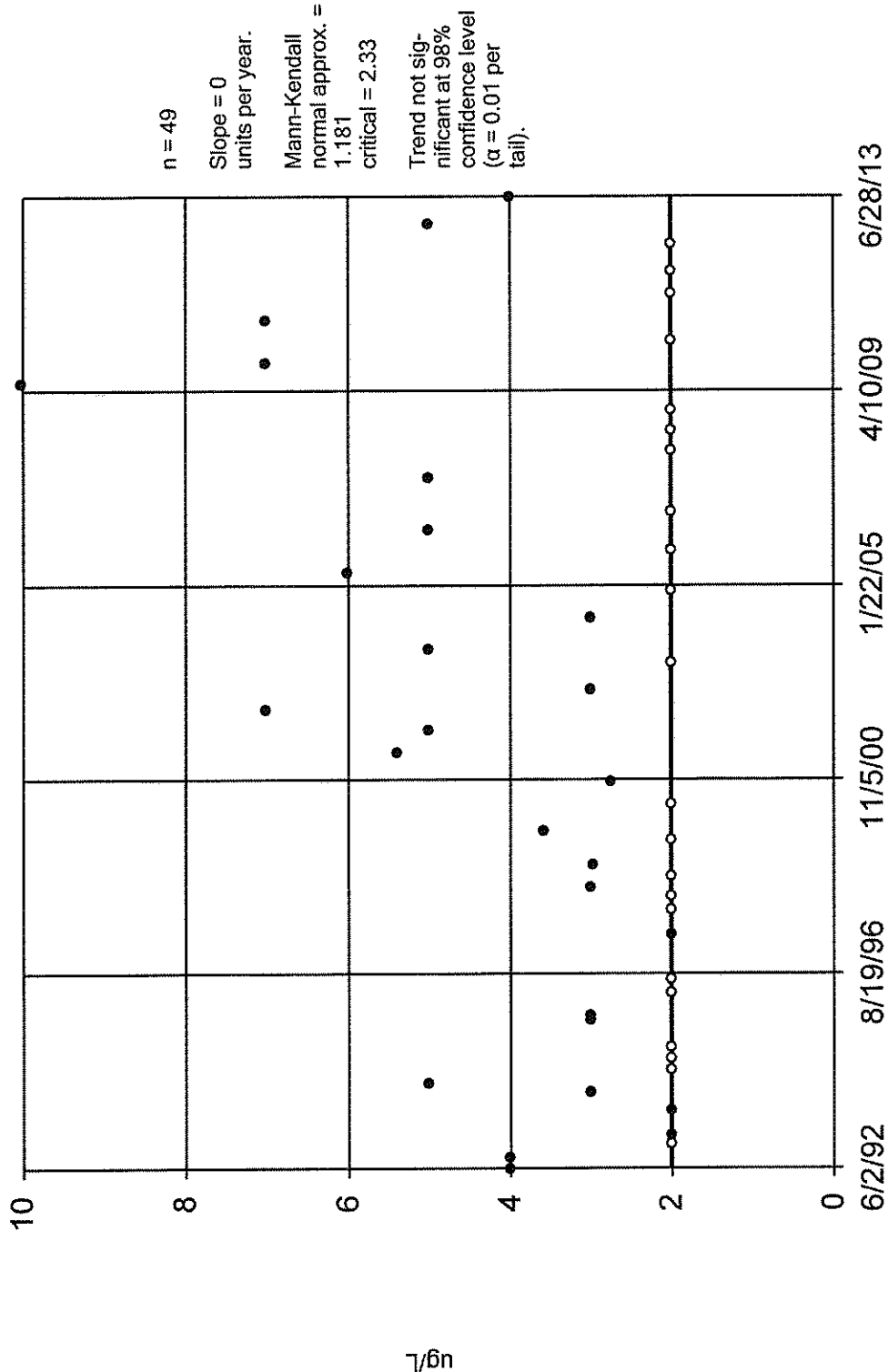


Constituent: Antimony Total Analysis Run 8/23/2013 4:20 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

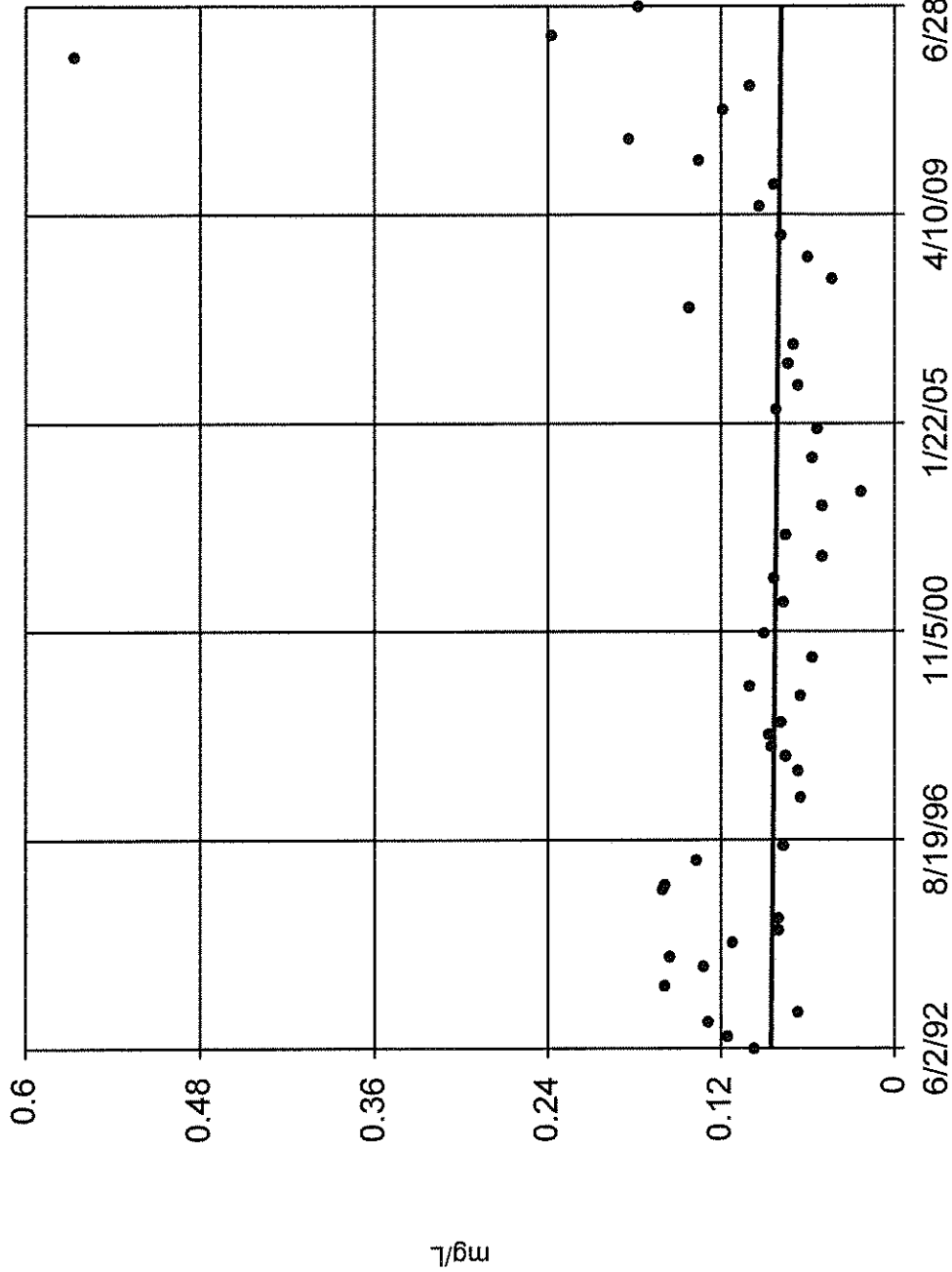
MW-5A



Constituent: Arsenic Total    Analysis Run 8/23/2013 4:20 PM    View: Model Fill  
Facility: RSWMD    Client: Terracon    Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-5A



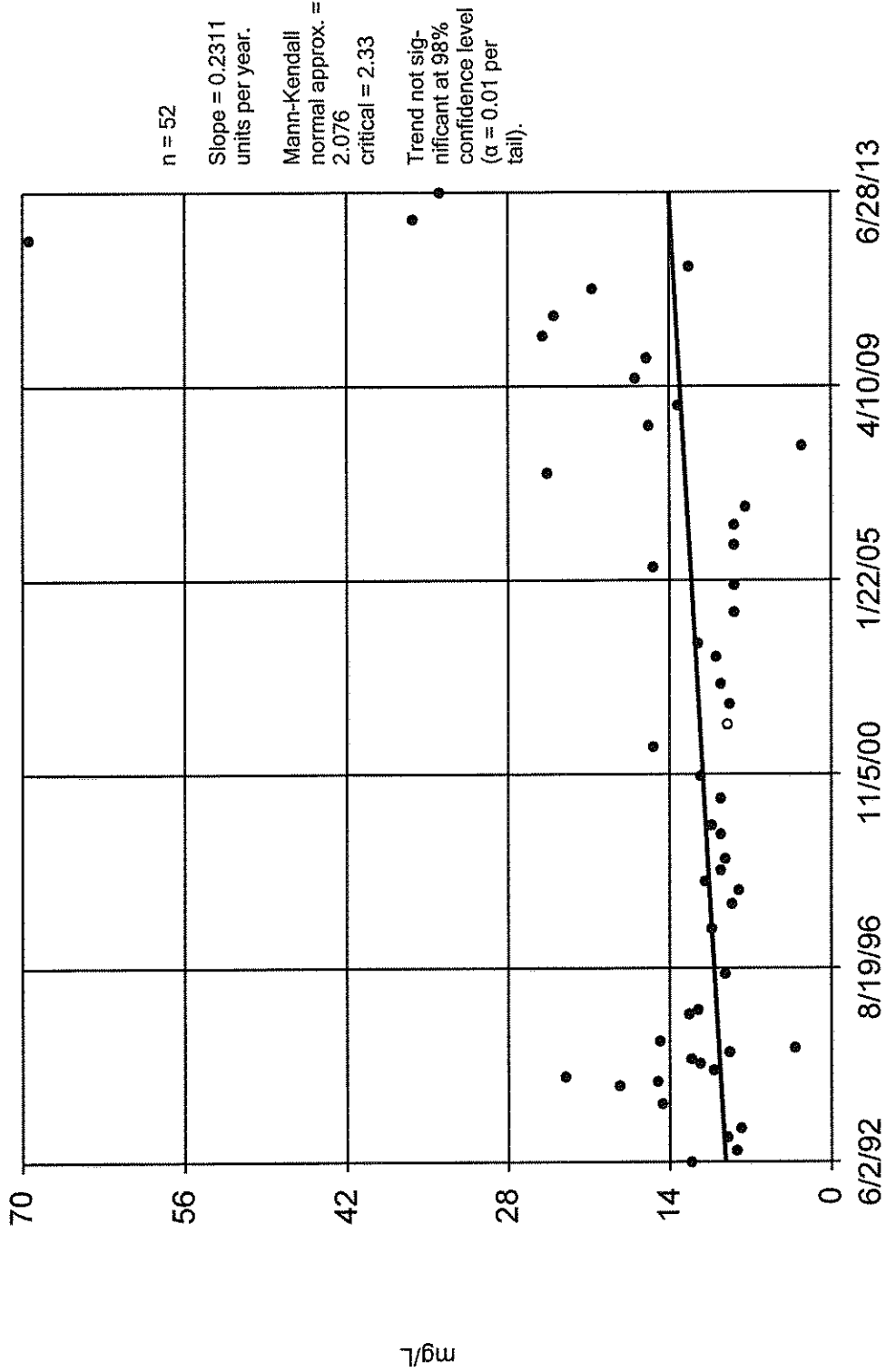
Constituent: Barium Total Analysis Run 8/23/2013 4:20 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



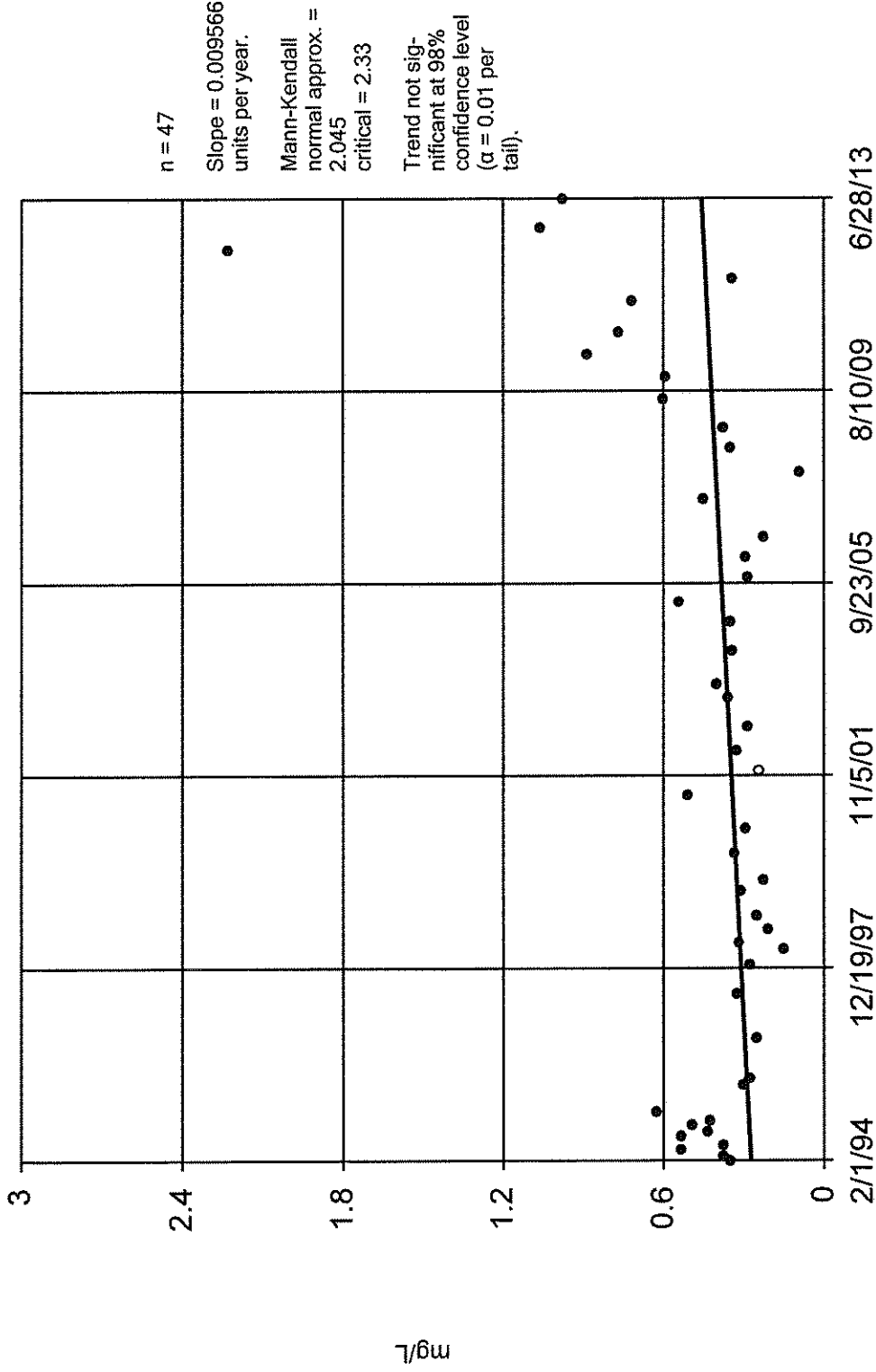


# Sen's Slope Estimator MW-5A



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Hollow symbols indicate censored values.

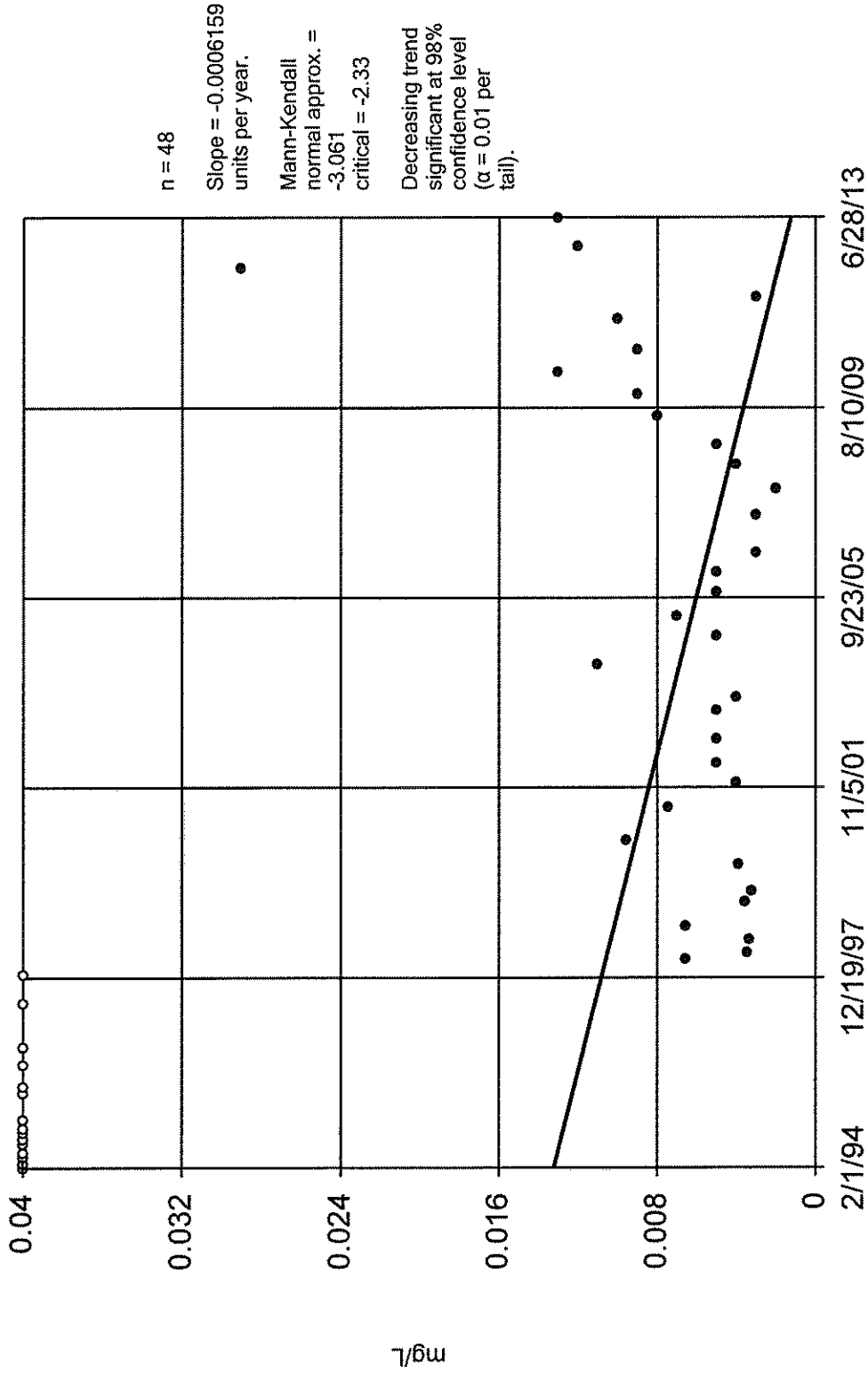
# Sen's Slope Estimator MW-5A



Constituent: Manganese Total Analysis Run 8/23/2013 4:21 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

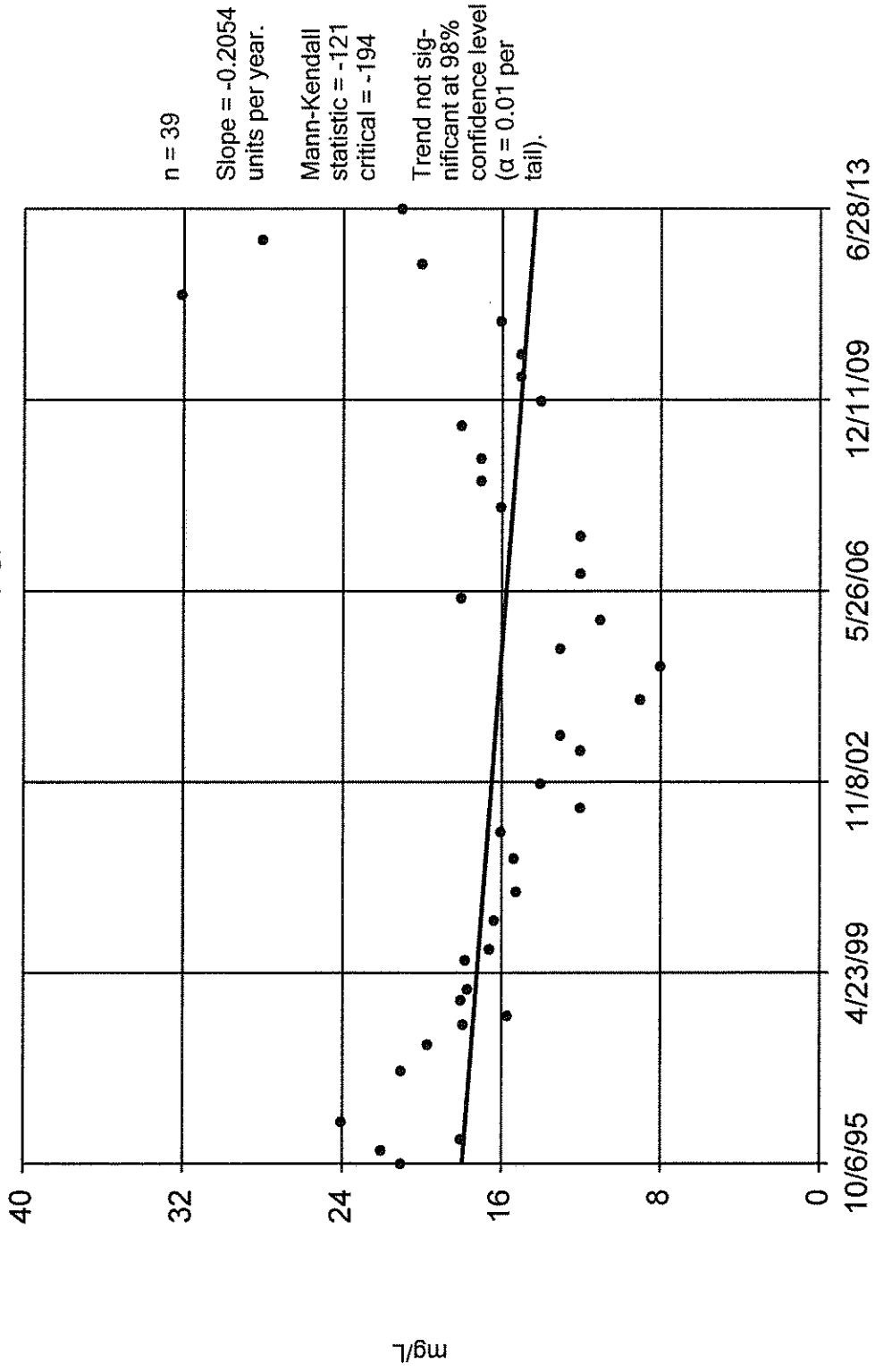
MW-5A





# Sen's Slope Estimator

MW-14 (bg)

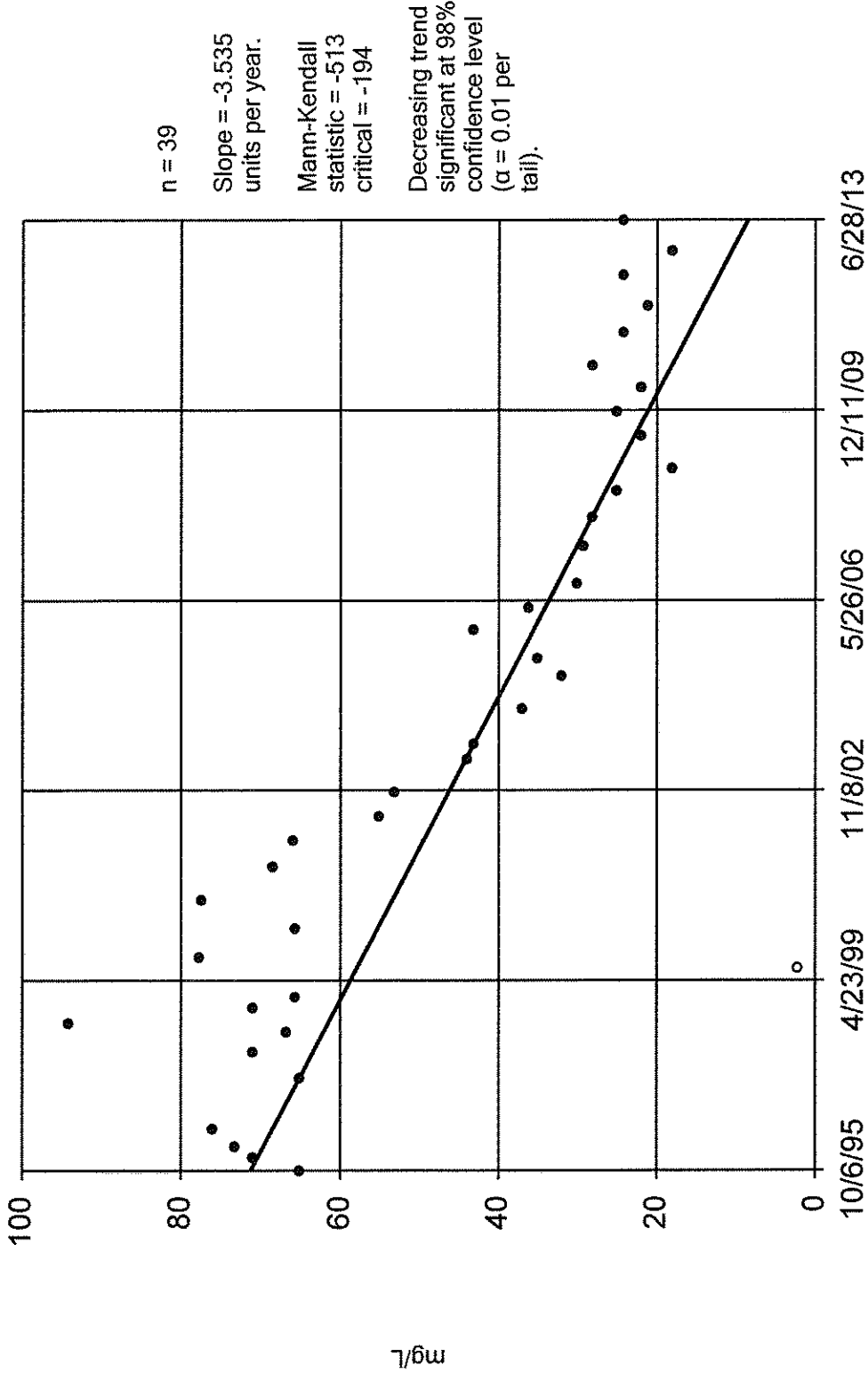


Constituent: Chloride Analysis Run 8/23/2013 4:34 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

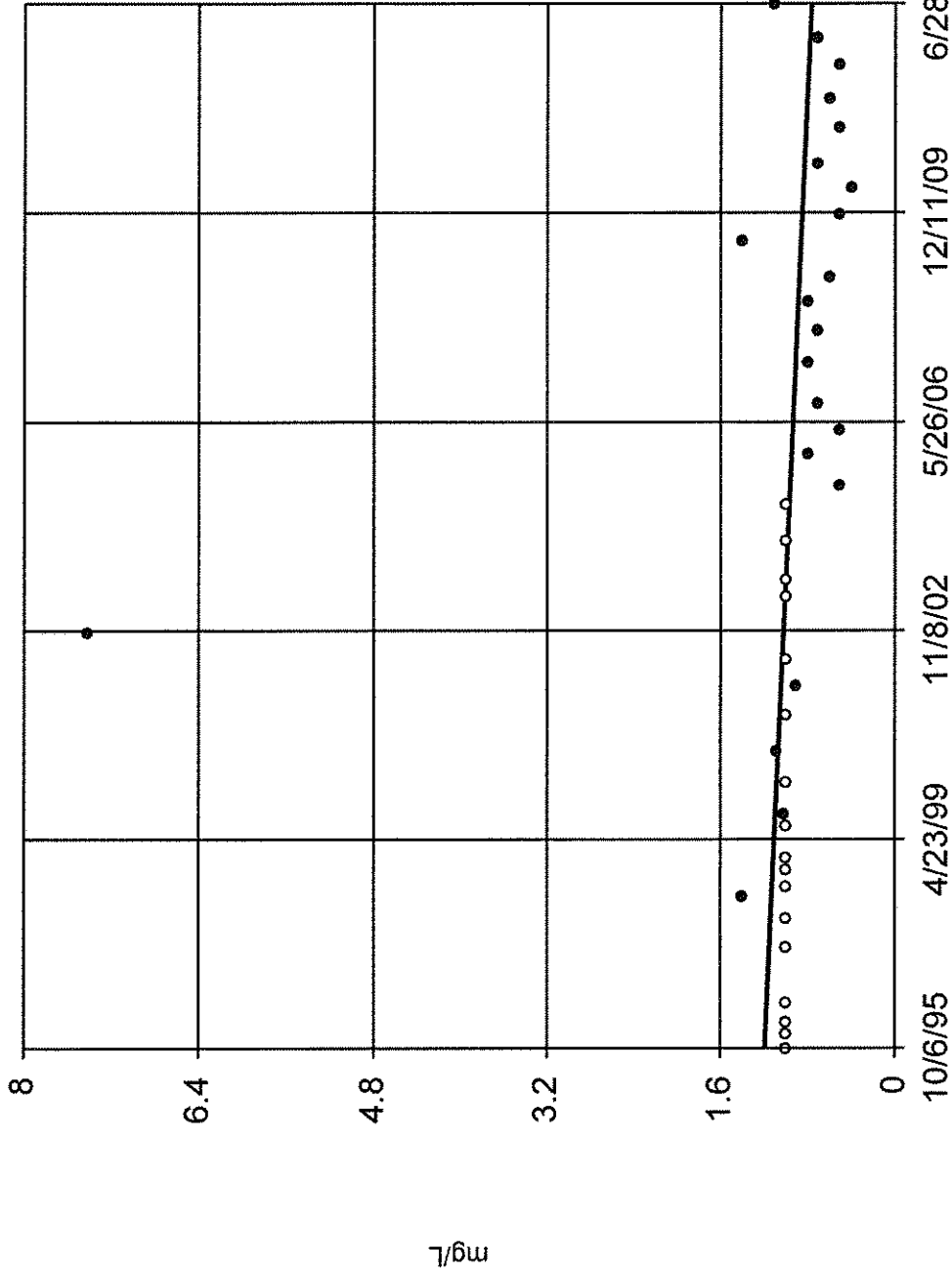
MW-14 (bg)



v.9.2.15 Sanitas software licensed to Terracon. EPA  
Hollow symbols indicate censored values.

# Sen's Slope Estimator

MW-14 (bg)

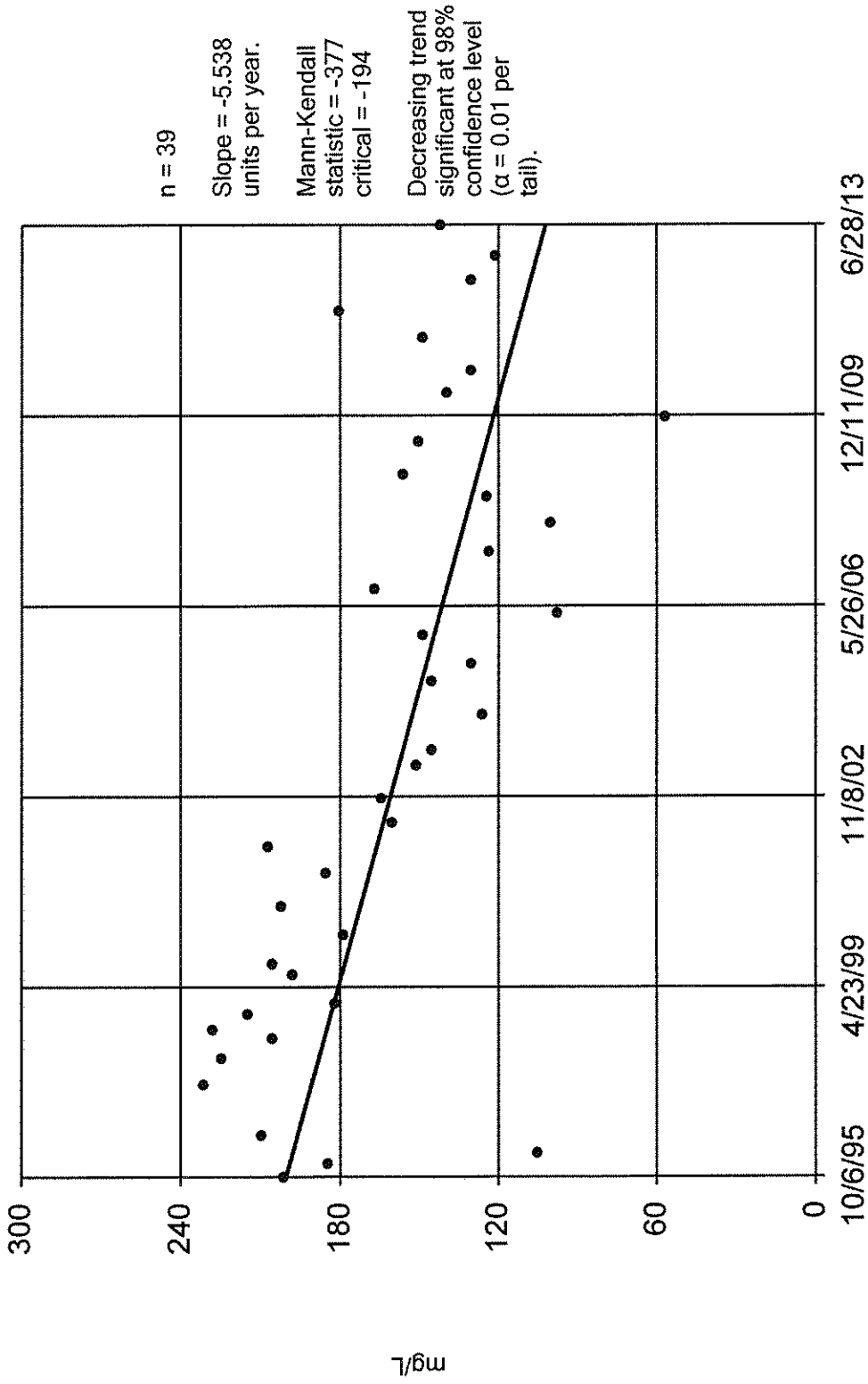


Constituent: Total Organic Carbon [TOC] Analysis Run 8/23/2013 4:34 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-14 (bg)



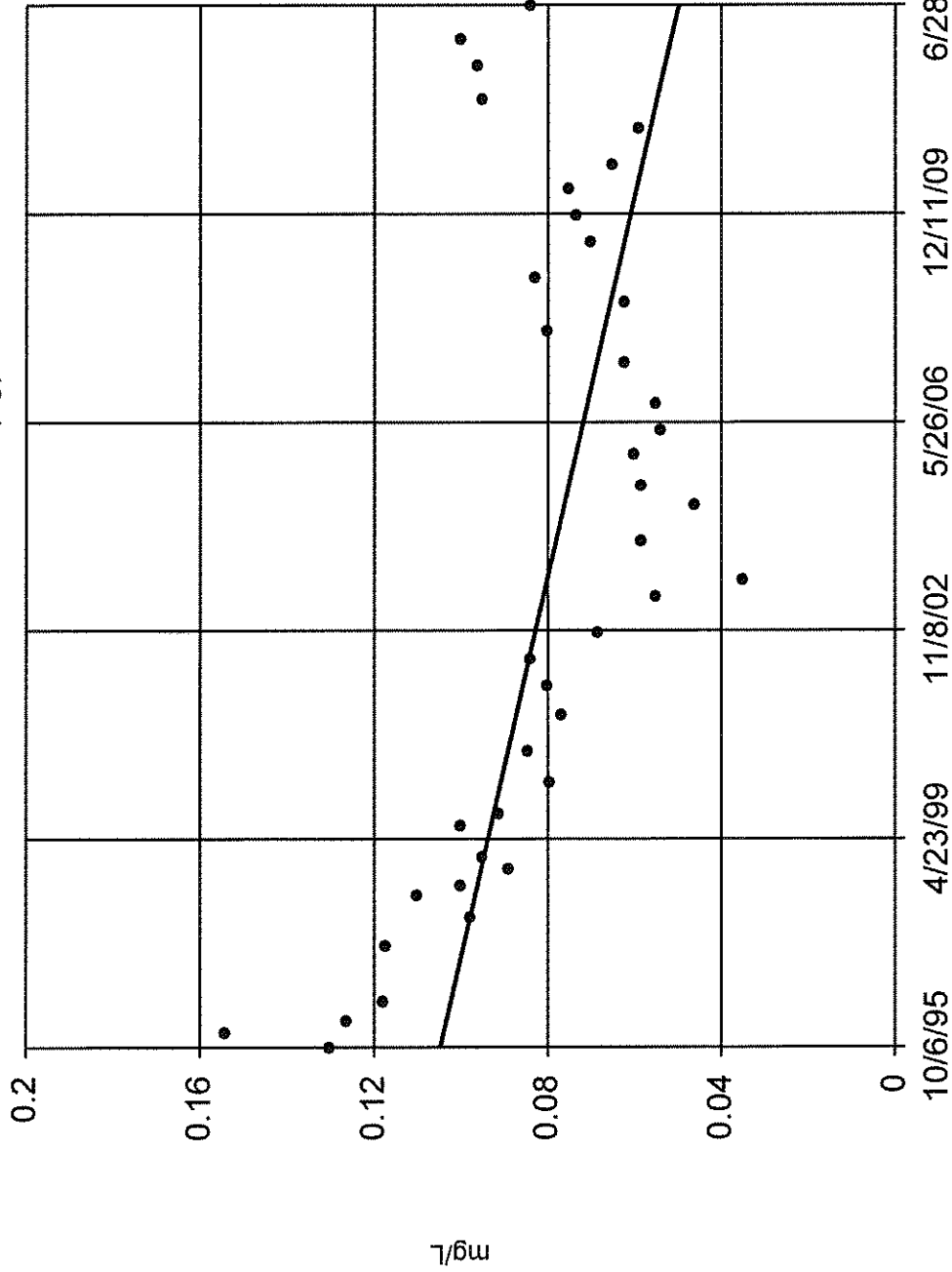
Constituent: Total Dissolved Solids [TDS] Analysis Run 8/23/2013 4:34 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Sen's Slope Estimator

MW-14 (bg)



n = 39

Slope = -0.003104 units per year.

Mann-Kendall statistic = -275 critical = -194

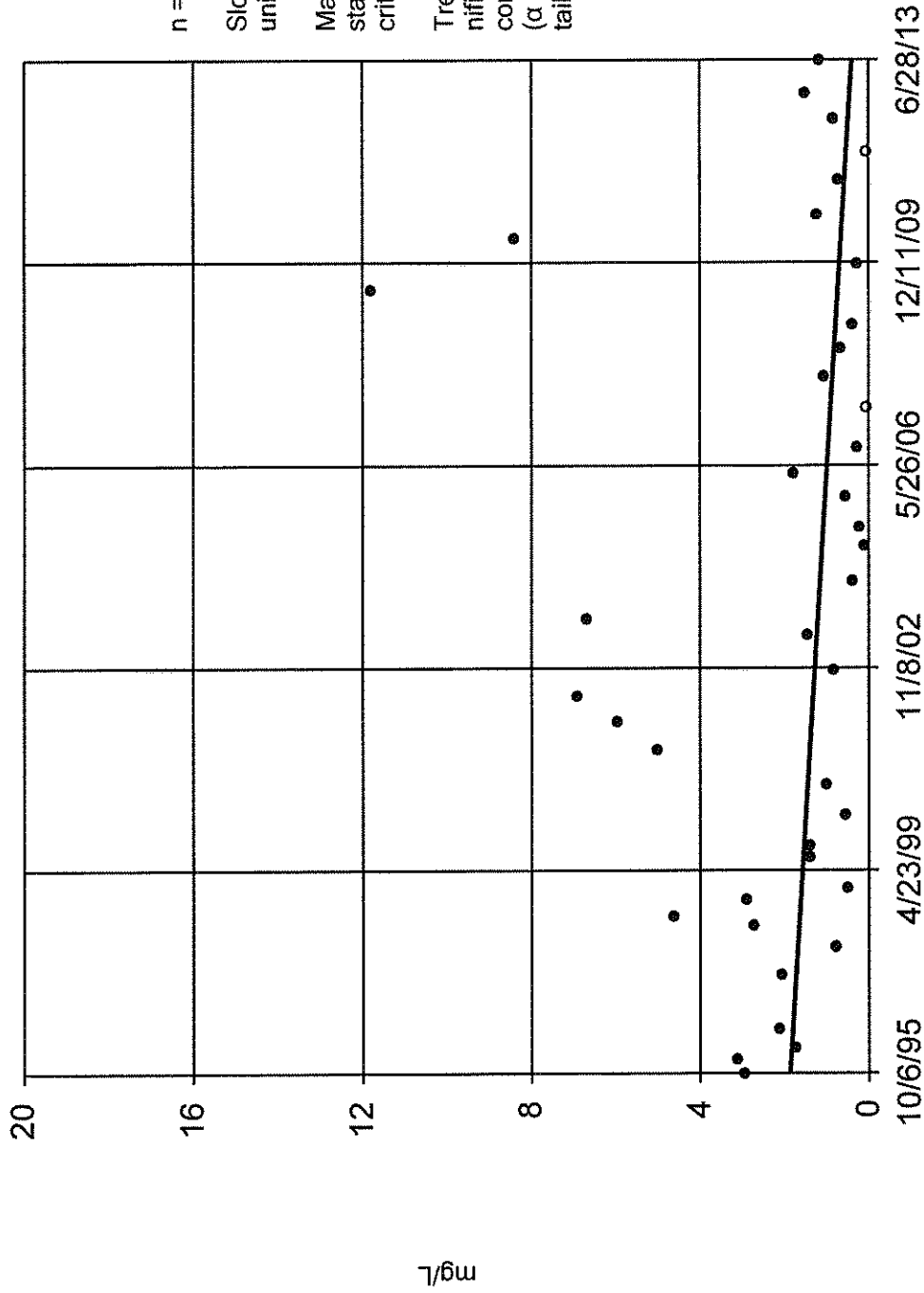
Decreasing trend significant at 98% confidence level ( $\alpha = 0.01$  per tail).

Constituent: Barium Total Analysis Run 8/23/2013 4:34 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

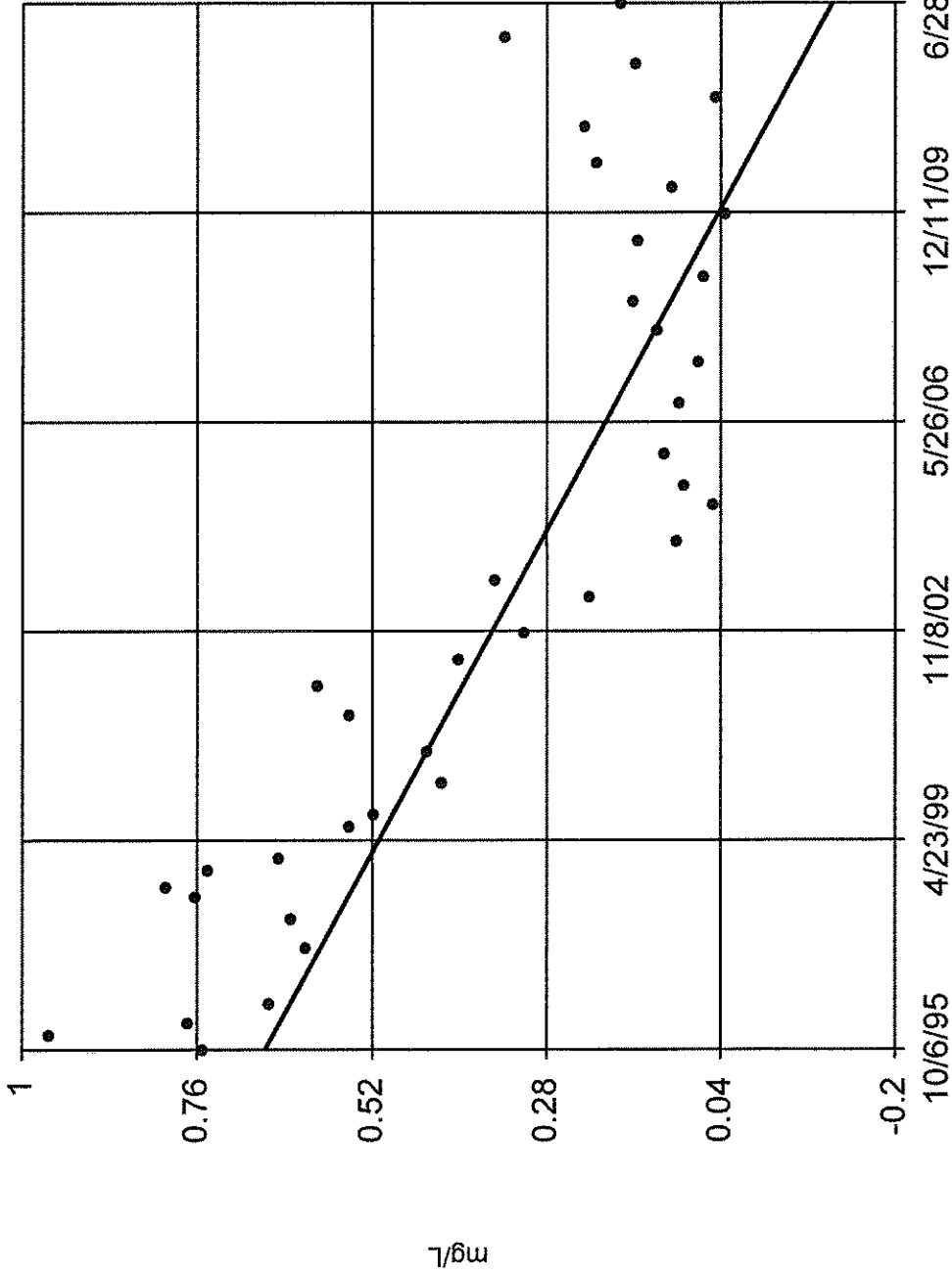
MW-14 (bg)



Constituent: Iron Total Analysis Run 8/23/2013 4:35 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-14 (bg)



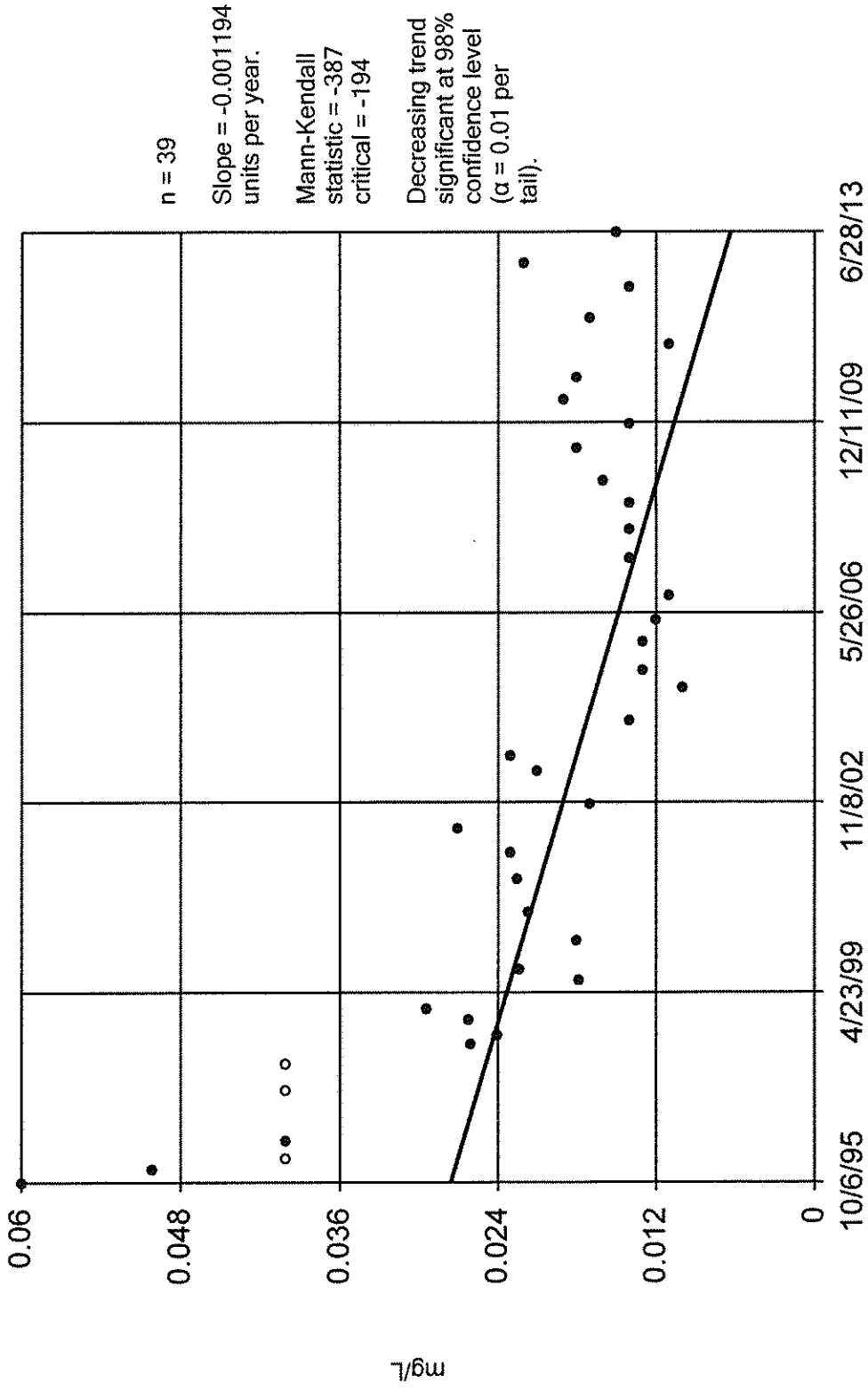
Constituent: Manganese Total Analysis Run 8/23/2013 4:35 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

v.9.2.15 Sanitas software licensed to Terracon. EPA  
Hollow symbols indicate censored values.

# Sen's Slope Estimator

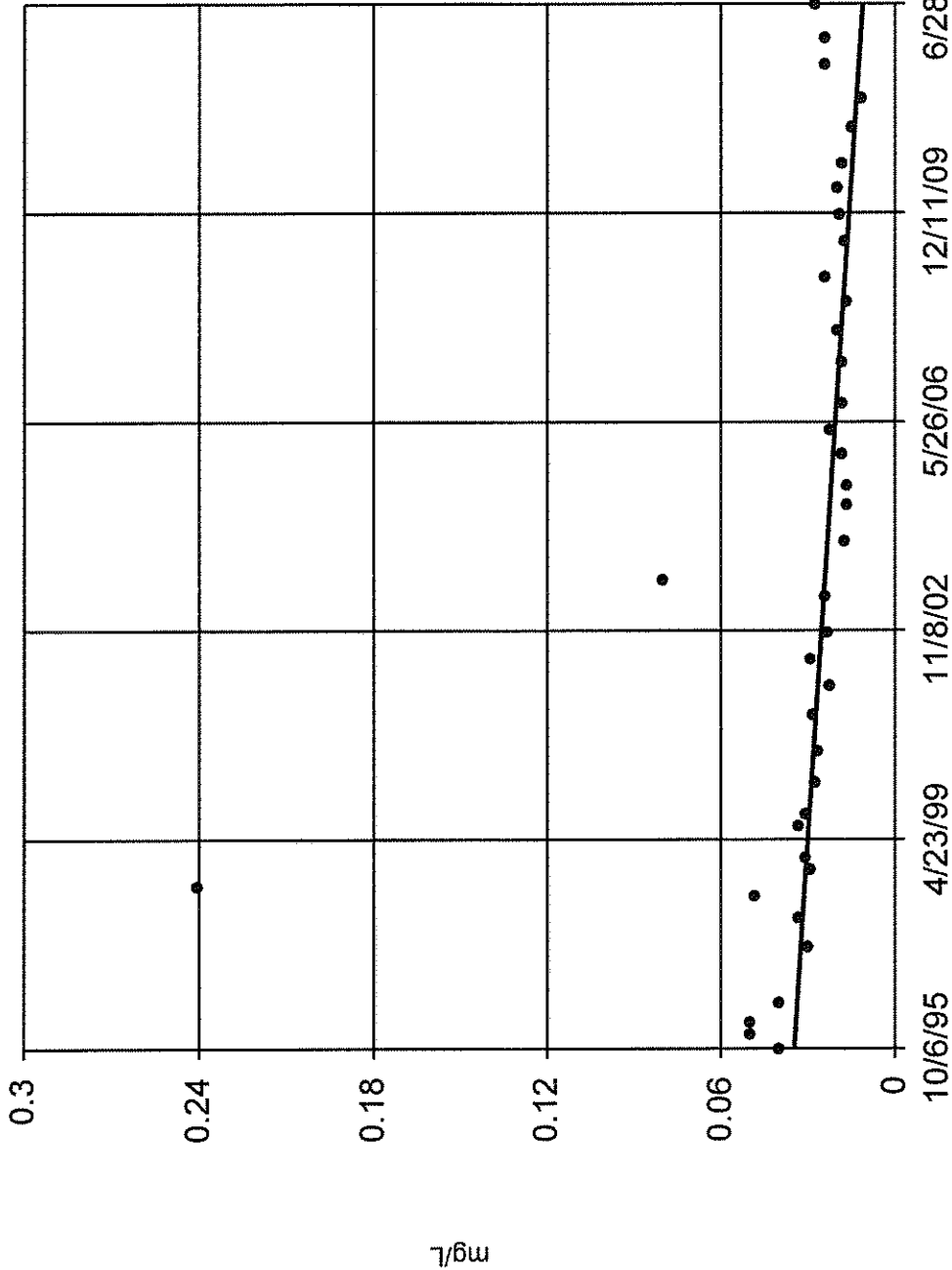
MW-14 (bg)



Constituent: Nickel Total Analysis Run 8/23/2013 4:35 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

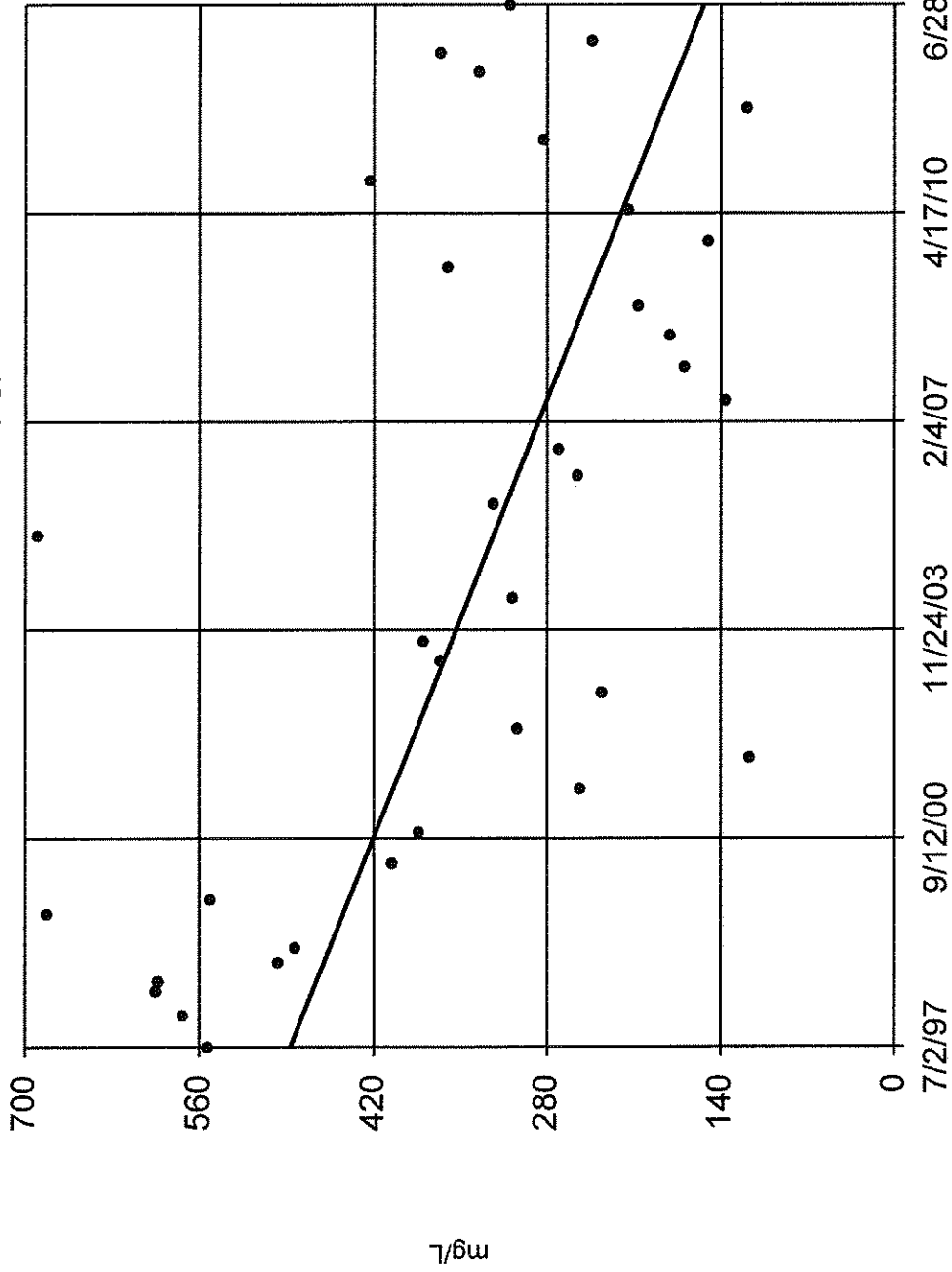
MW-14 (bg)



Constituent: Zinc Total Analysis Run 8/23/2013 4:36 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

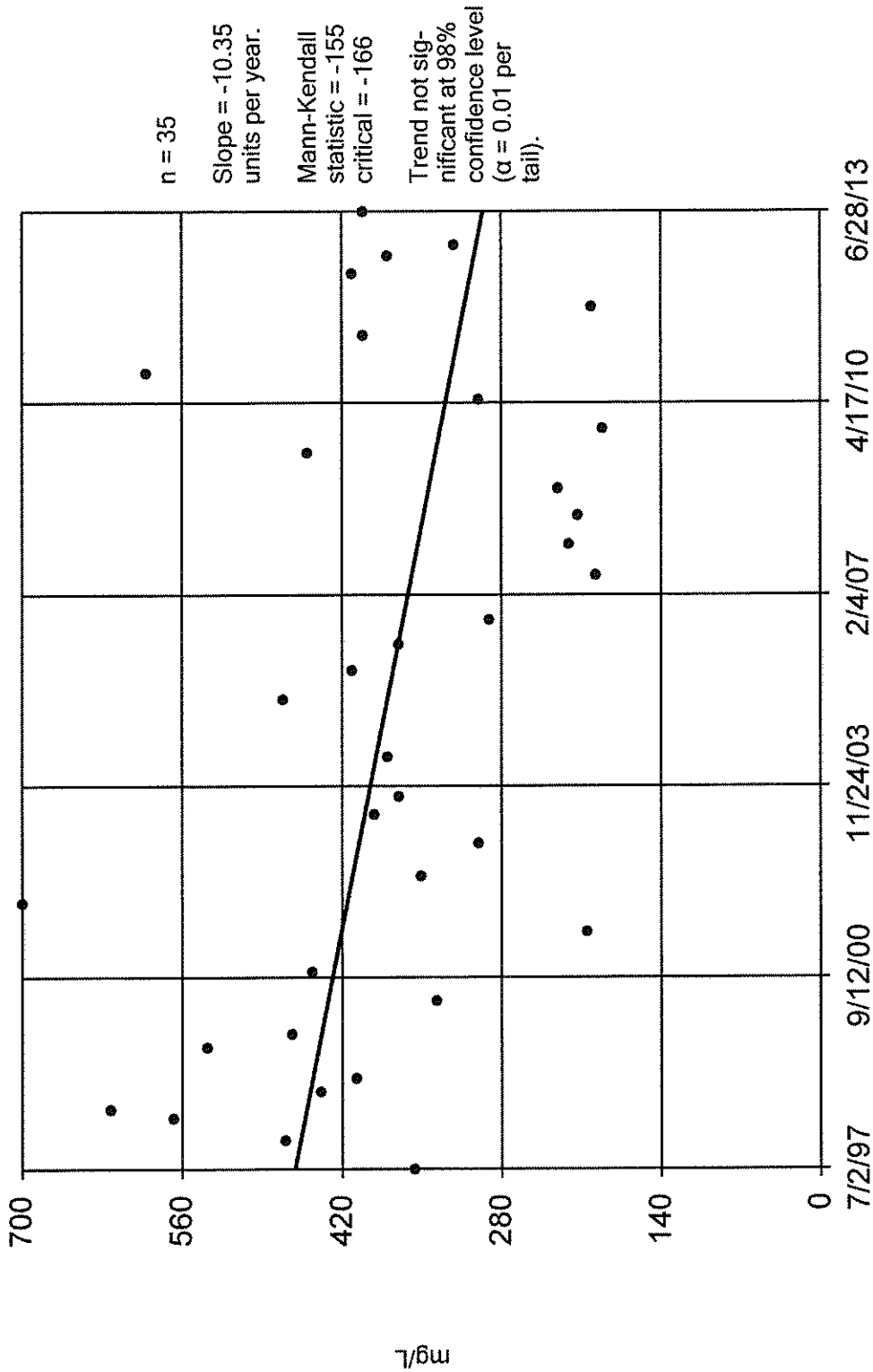
MW-23 (bg)



Constituent: Chloride Analysis Run 8/23/2013 4:37 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-23 (bg)

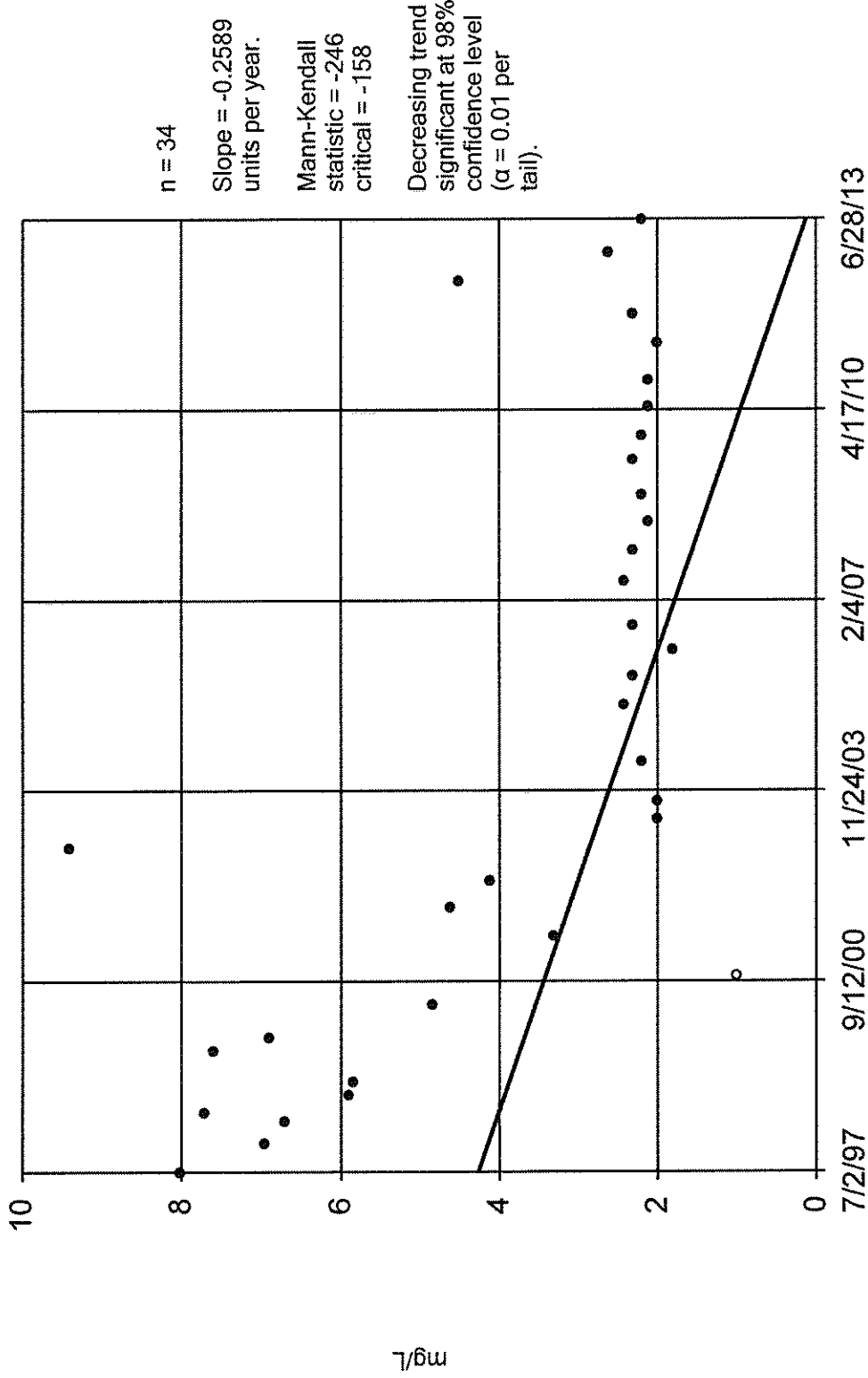


Constituent: Sulfate as SO4 Analysis Run 8/23/2013 4:37 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

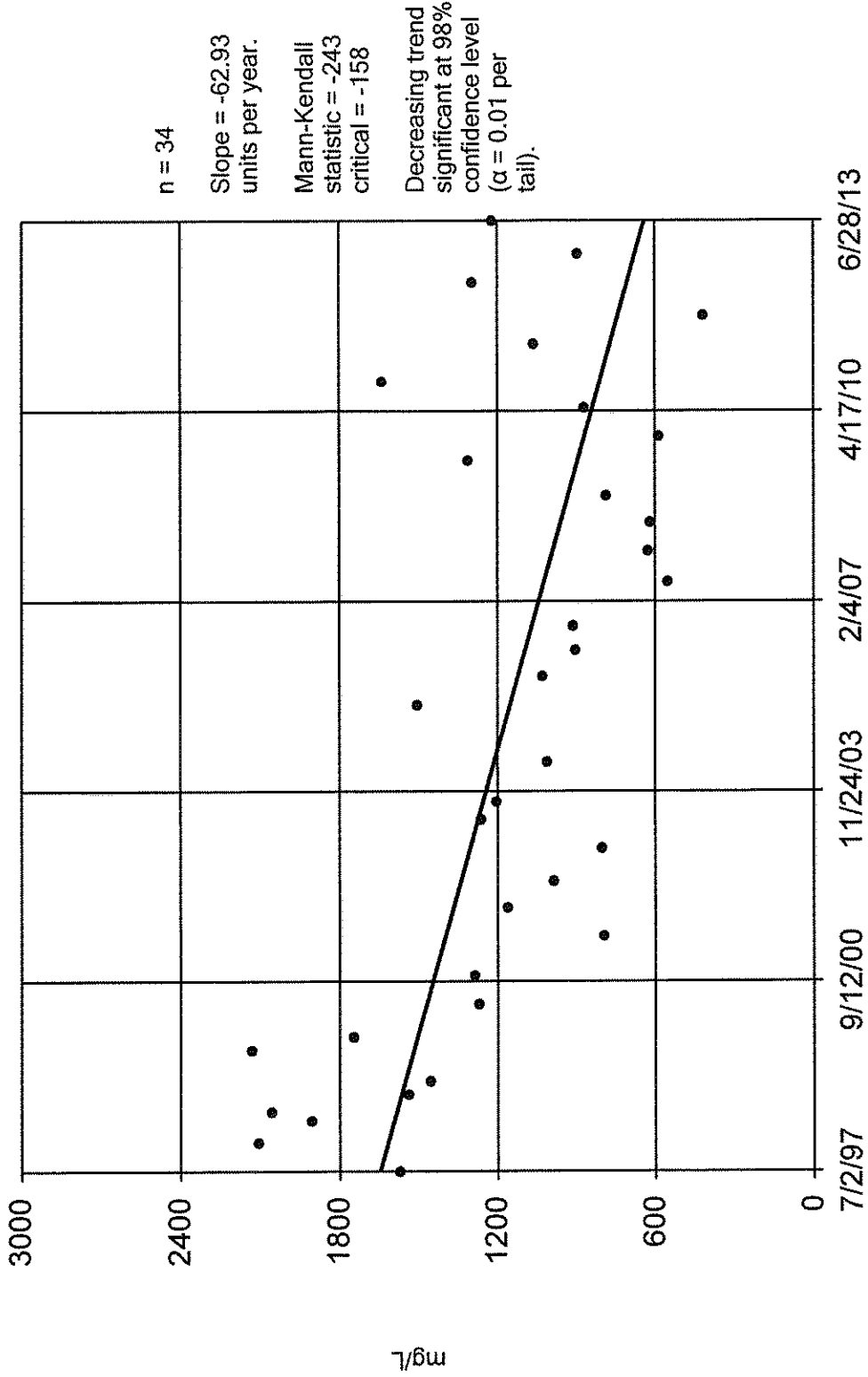
MW-23 (bg)





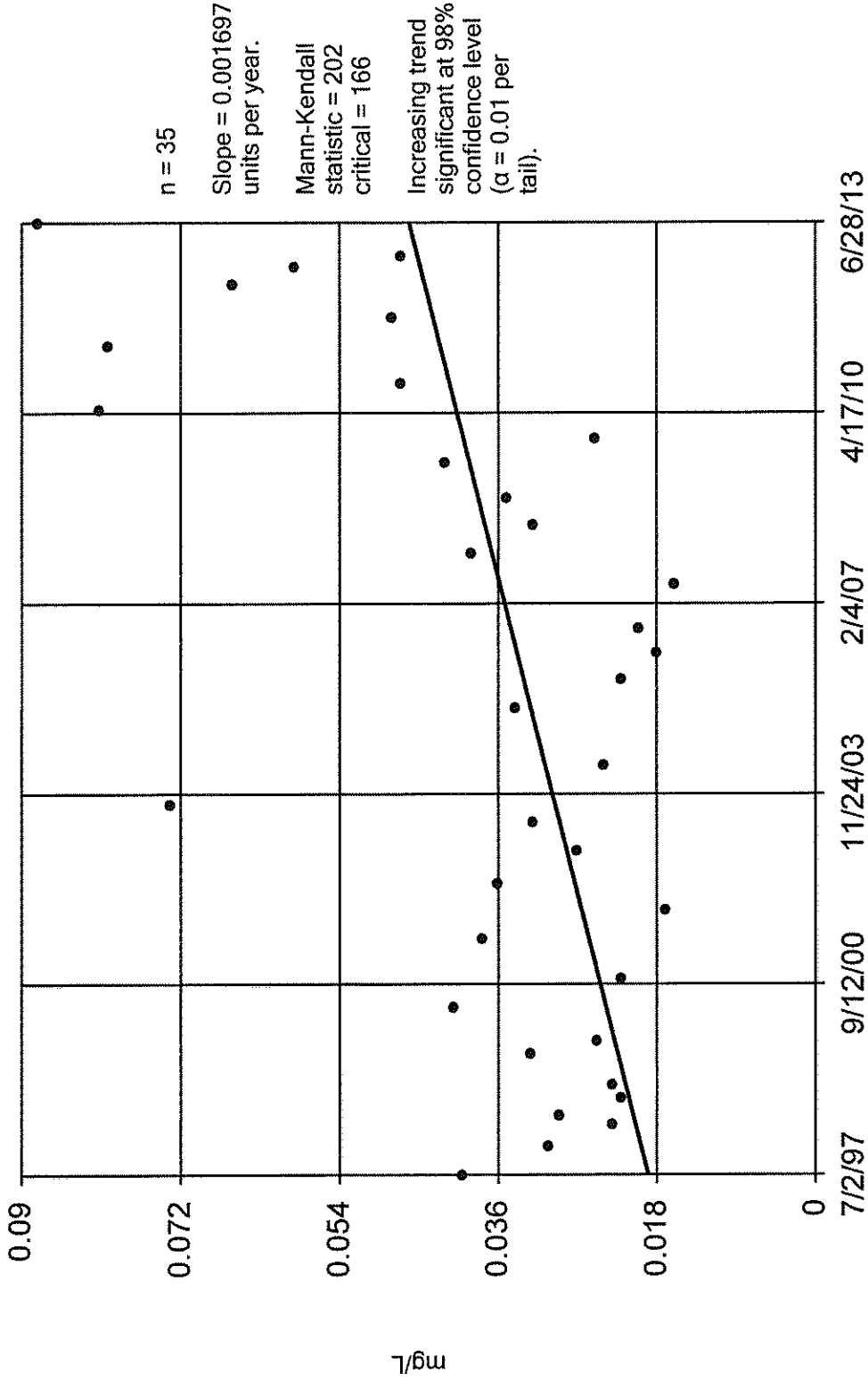
# Sen's Slope Estimator

MW-23 (bg)



# Sen's Slope Estimator

MW-23 (bg)

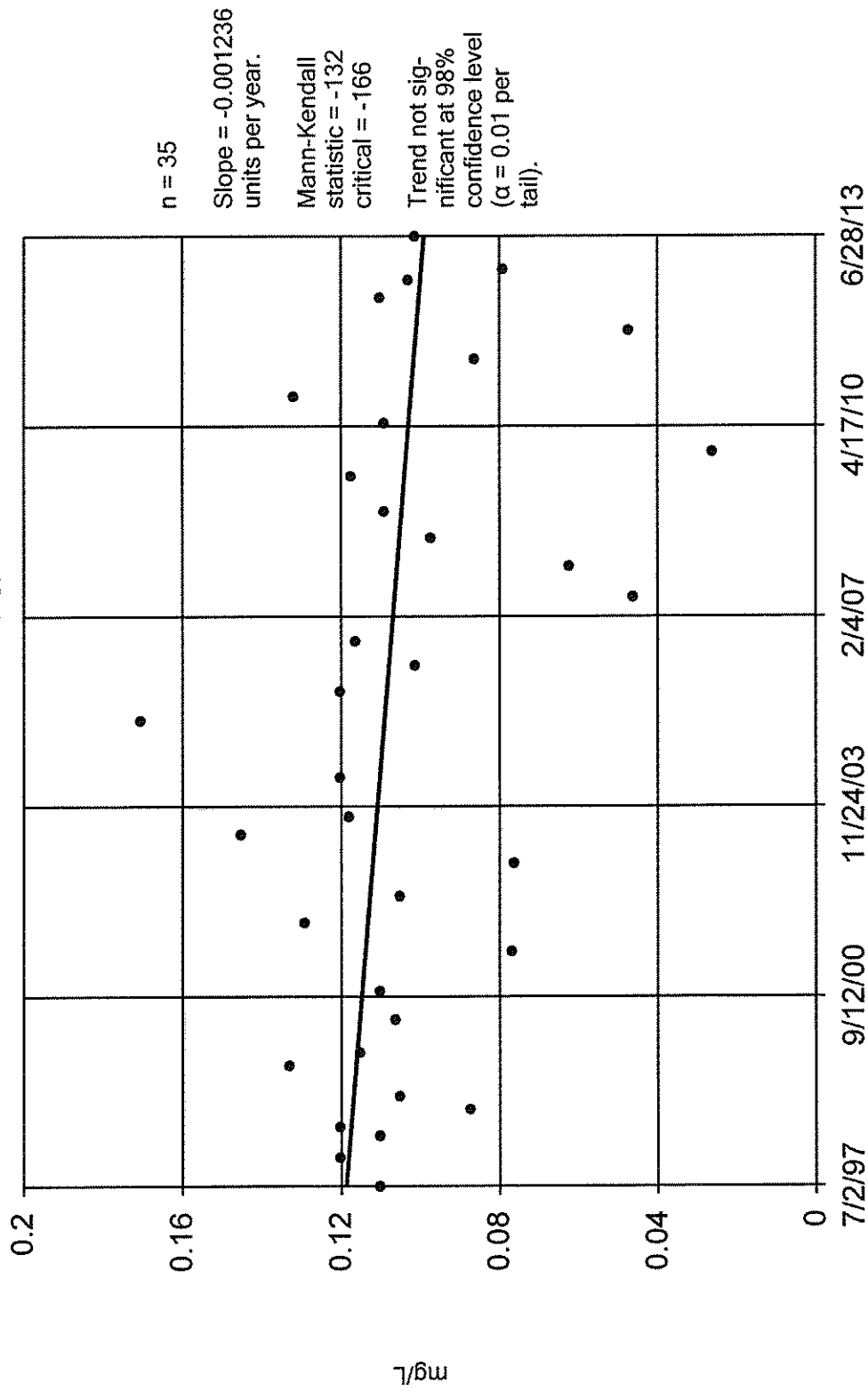


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Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

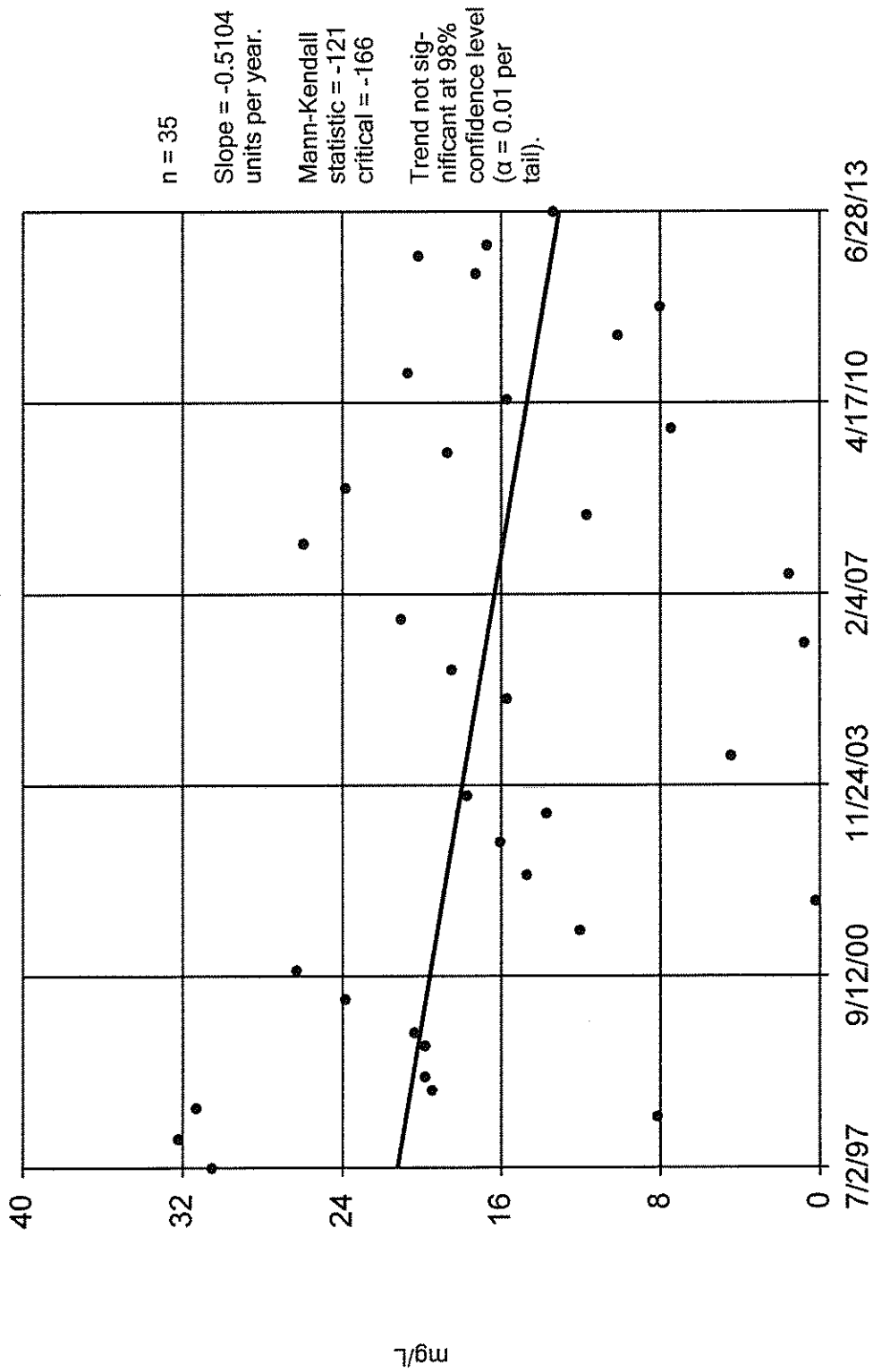
MW-23 (bg)





# Sen's Slope Estimator

MW-23 (bg)

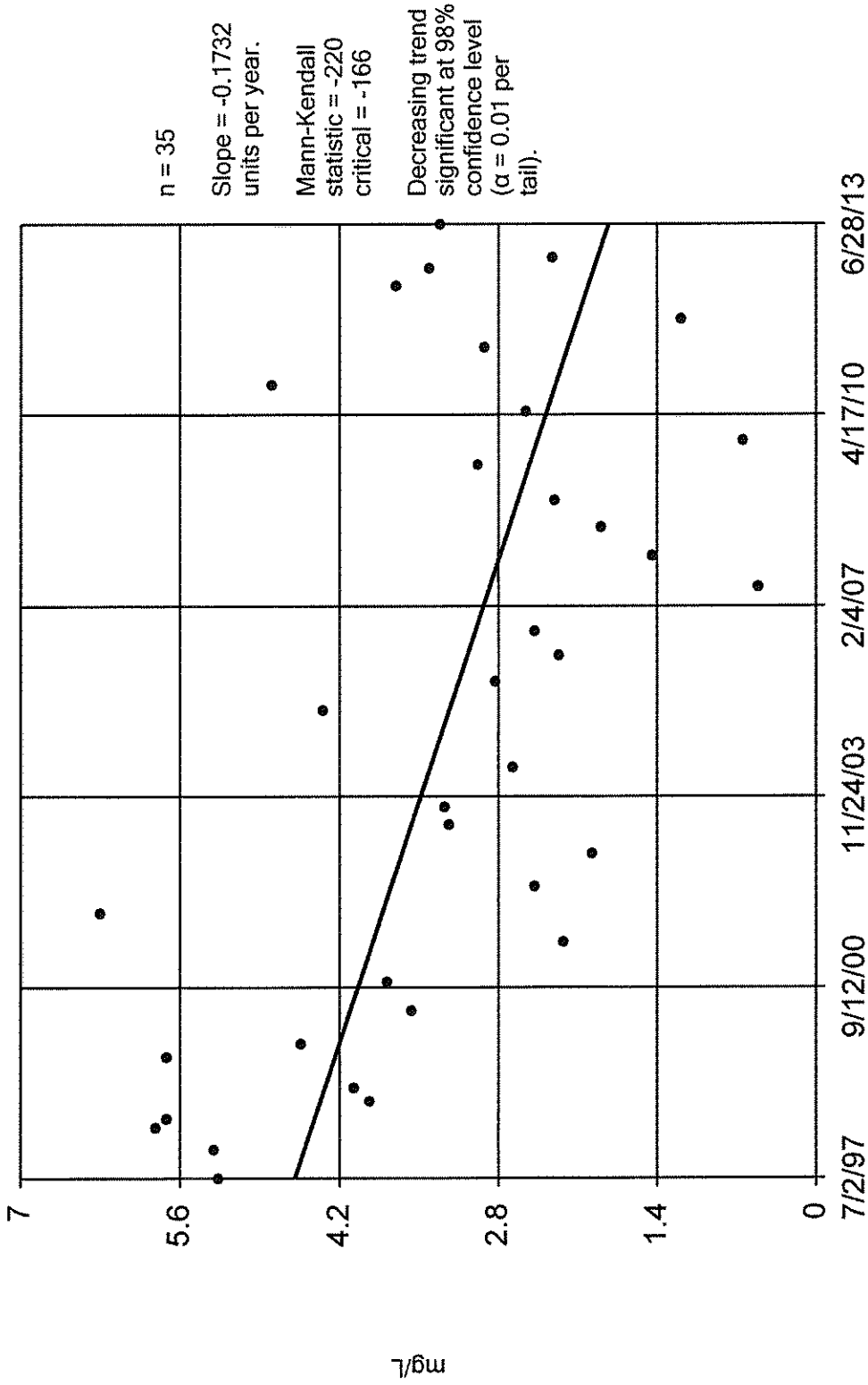


Constituent: Iron Total Analysis Run 8/23/2013 4:38 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-23 (bg)

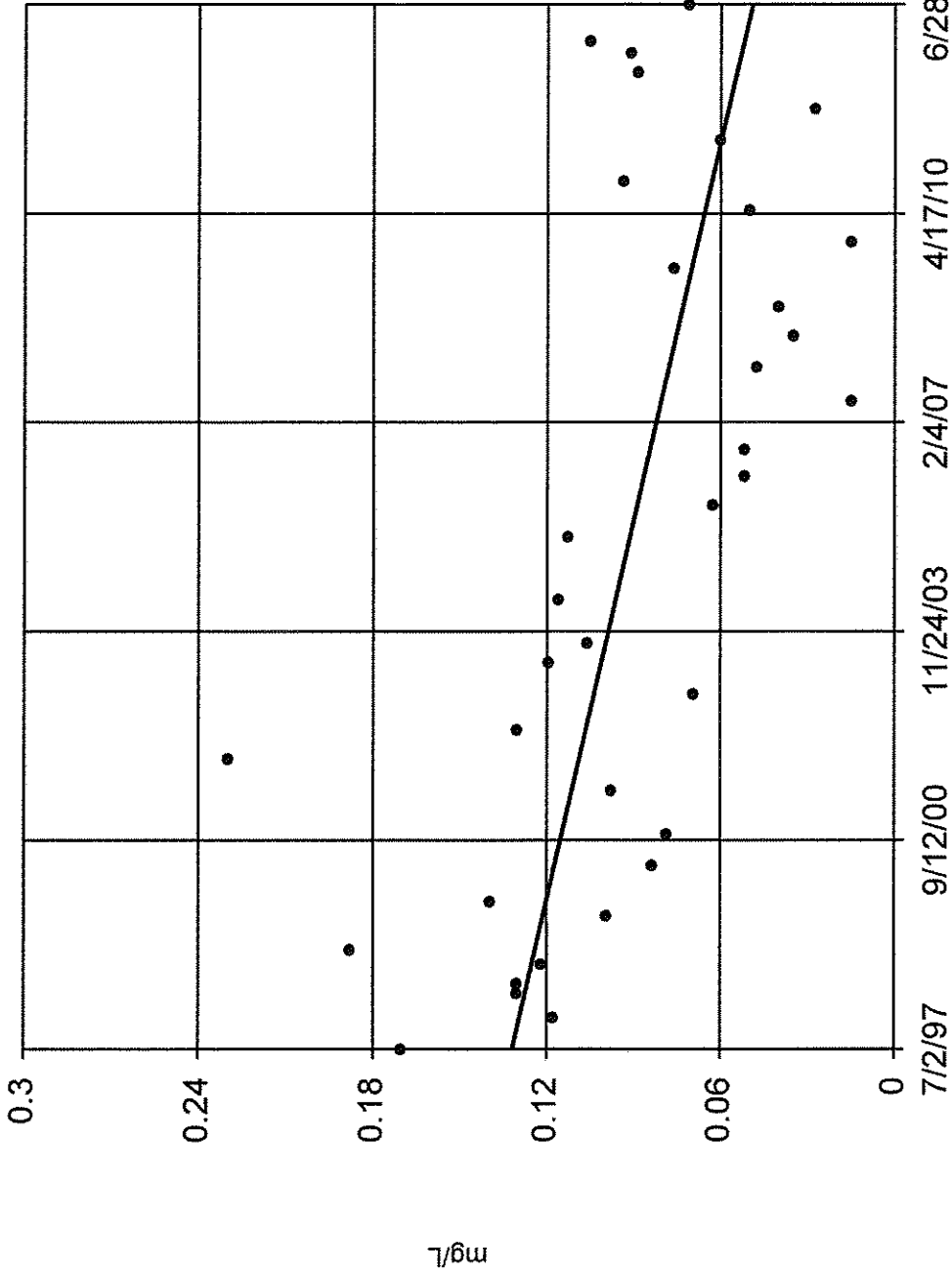


Constituent: Manganese Total Analysis Run 8/23/2013 4:38 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-23 (bg)

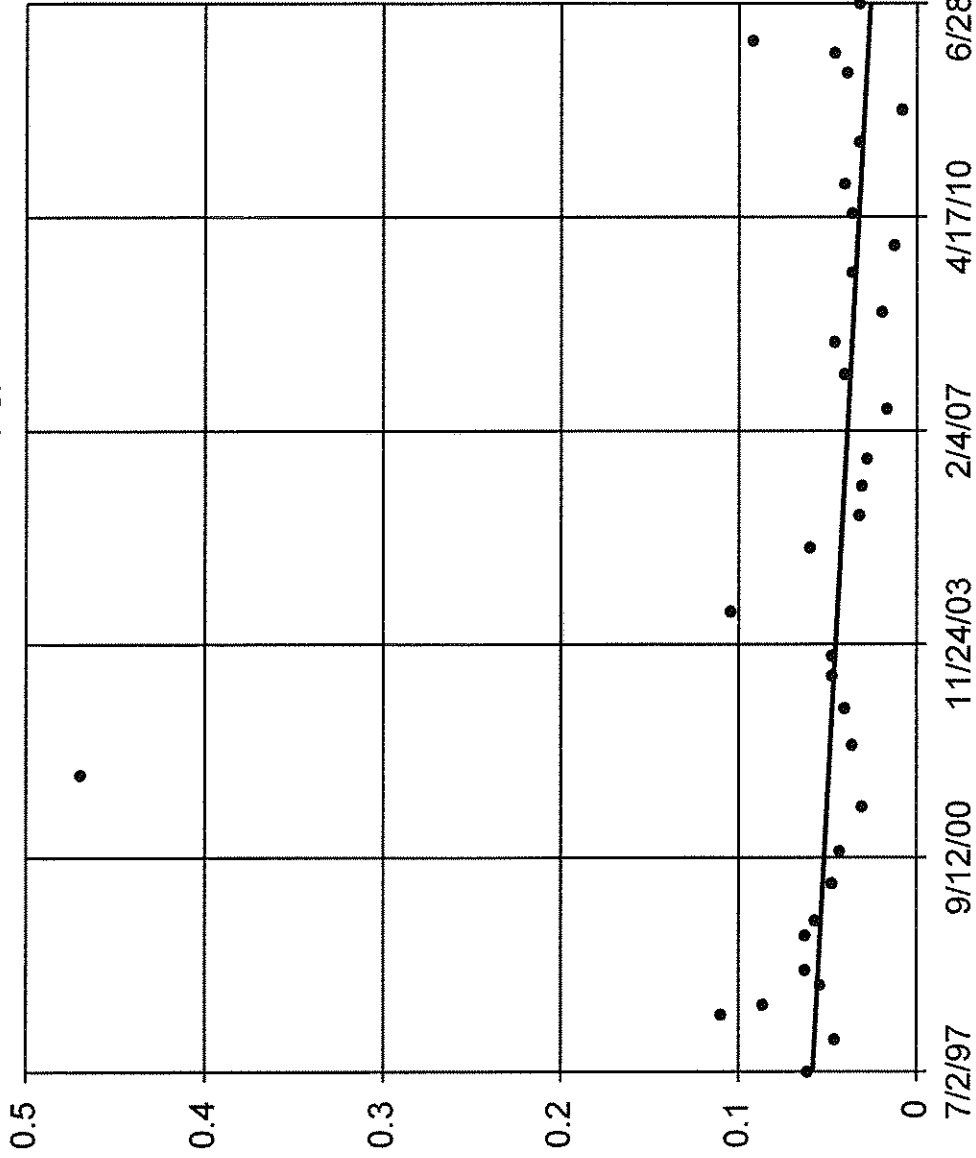


Constituent: Nickel Total Analysis Run 8/23/2013 4:39 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Sen's Slope Estimator

MW-23 (bg)



n = 35

Slope = -0.002007 units per year.

Mann-Kendall statistic = -234 critical = -166

Decreasing trend significant at 98% confidence level ( $\alpha = 0.01$  per tail).



## **APPENDIX F**

# Sen's Slope/Mann-Kendall

Facility: RSWMD    Client: Terracon    Data File: ModelFillOrg San8    Printed 8/26/2013, 9:17 AM

<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Mann-K.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>Alpha</u>
Chlorobenzene (ug/L)	MW-1A	0	4.307	2.33	Yes	50	0.02
11-Dichloroethane (ug/L)	MW-1A	0.01481	2.971	2.33	Yes	50	0.02
Methylene chloride (ug/L)	MW-1A	0	3.054	2.33	Yes	50	0.02
Benzene (ug/L)	MW-2A	0	-1.336	-2.33	No	51	0.02
Chlorobenzene (ug/L)	MW-2A	-0.1562	-1.383	-2.33	No	51	0.02
14-Dichlorobenzene (ug/L)	MW-2A	0	-1.064	-2.33	No	51	0.02
11-Dichloroethane (ug/L)	MW-2A	0	1.009	2.33	No	51	0.02
cis-12-Dichloroethylene (ug/L)	MW-2A	0.0714	2.918	2.33	Yes	51	0.02
11-Dichloroethane (ug/L)	MW-22	-0.3474	-356	-179	Yes	37	0.02
11-Dichloroethylene (ug/L)	MW-22	-1.153	-414	-179	Yes	37	0.02
cis-12-Dichloroethylene (ug/L)	MW-22	-0.4359	-456	-179	Yes	37	0.02
Trichloroethylene (ug/L)	MW-22	-0.05911	-307	-179	Yes	37	0.02
Vinyl chloride (ug/L)	MW-22	-0.09439	-250	-179	Yes	37	0.02
11-Dichloroethane (ug/L)	MW-24	0.03838	25	48	No	15	0.02
11-Dichloroethylene (ug/L)	MW-24	0	7	48	No	15	0.02
cis-12-Dichloroethylene (ug/L)	MW-24	-0.01651	-20	-48	No	15	0.02
Vinyl chloride (ug/L)	MW-24	0	5	48	No	15	0.02
11-Dichloroethylene (ug/L)	MW-26	-1.06	-82	-48	Yes	15	0.02
Chlorobenzene (ug/L)	MW-4A	-0.129	-1.122	-2.33	No	49	0.02



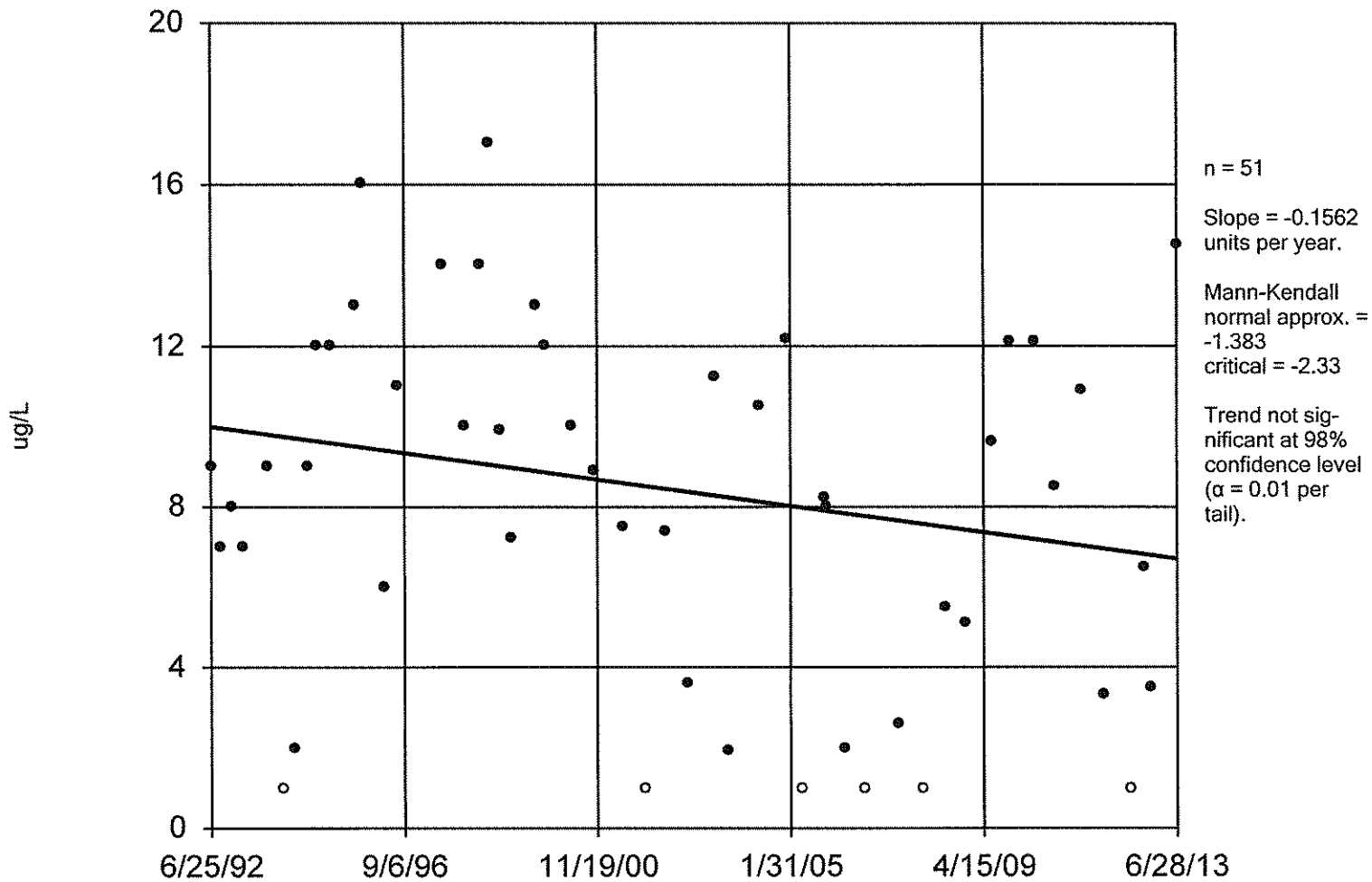






# Sen's Slope Estimator

MW-2A



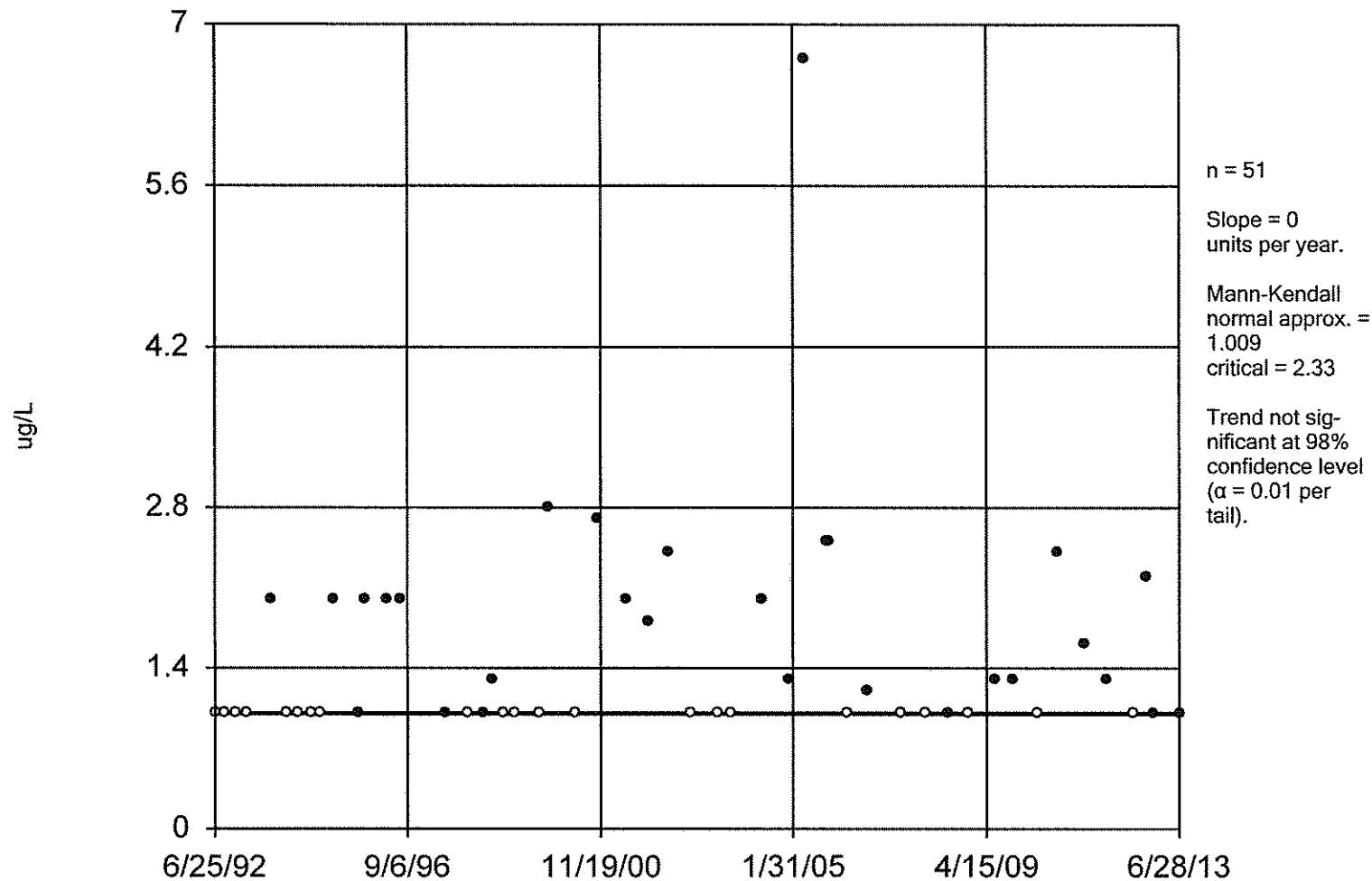
Constituent: Chlorobenzene Analysis Run 8/26/2013 9:10 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8





# Sen's Slope Estimator

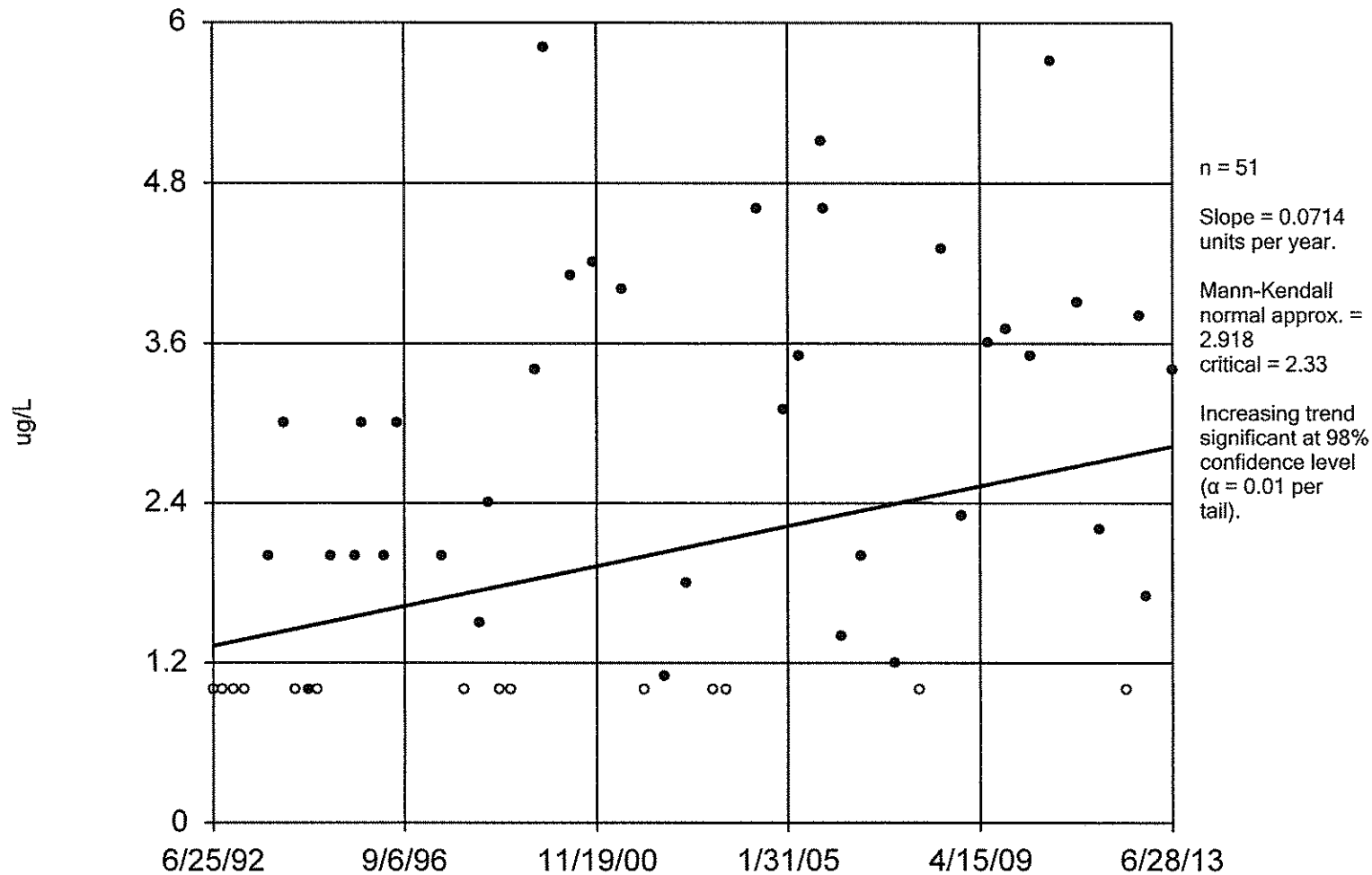
MW-2A



Constituent: 11-Dichloroethane Analysis Run 8/26/2013 9:10 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

### Sen's Slope Estimator

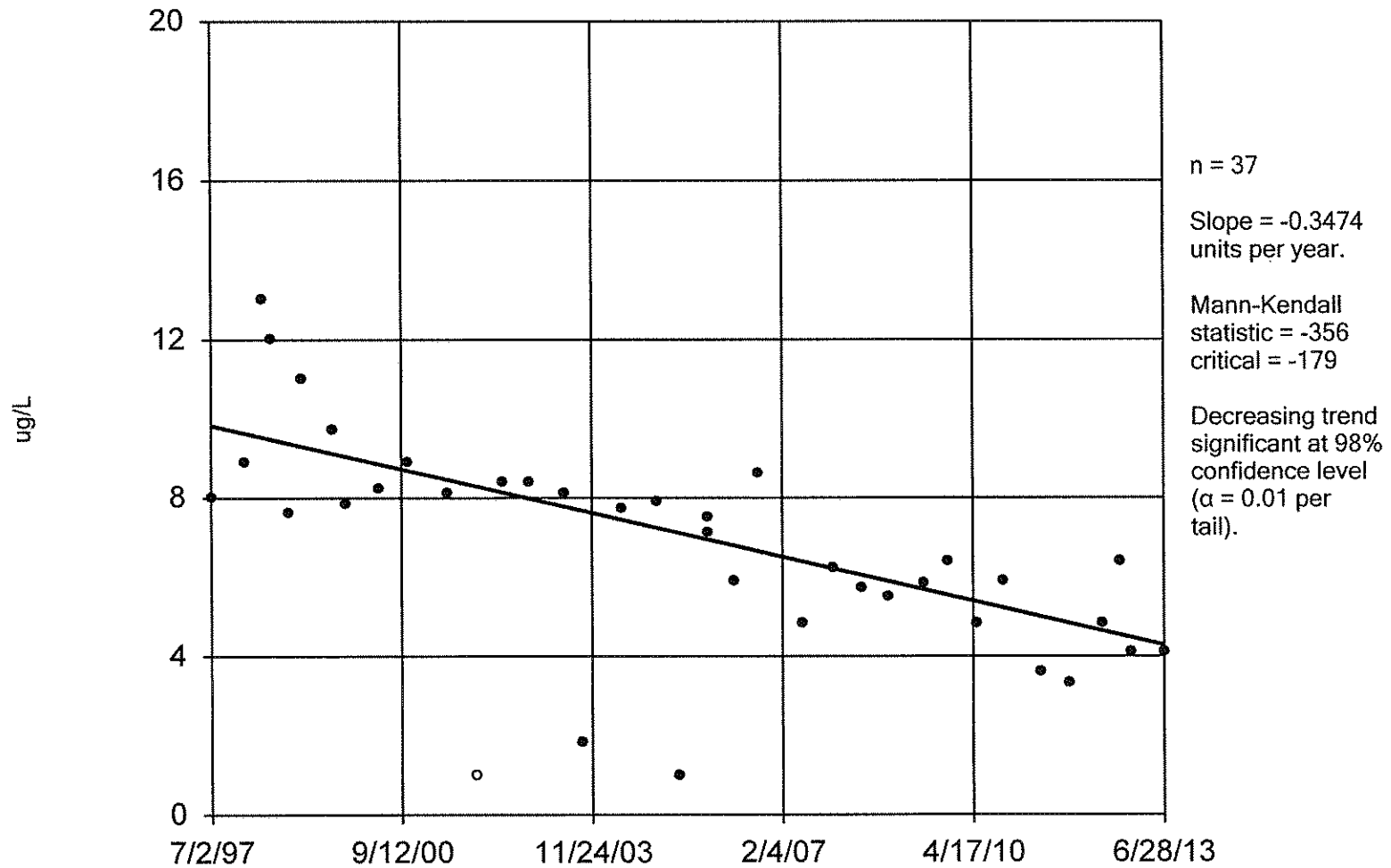
MW-2A



Constituent: cis-12-Dichloroethylene Analysis Run 8/26/2013 9:10 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

## Sen's Slope Estimator

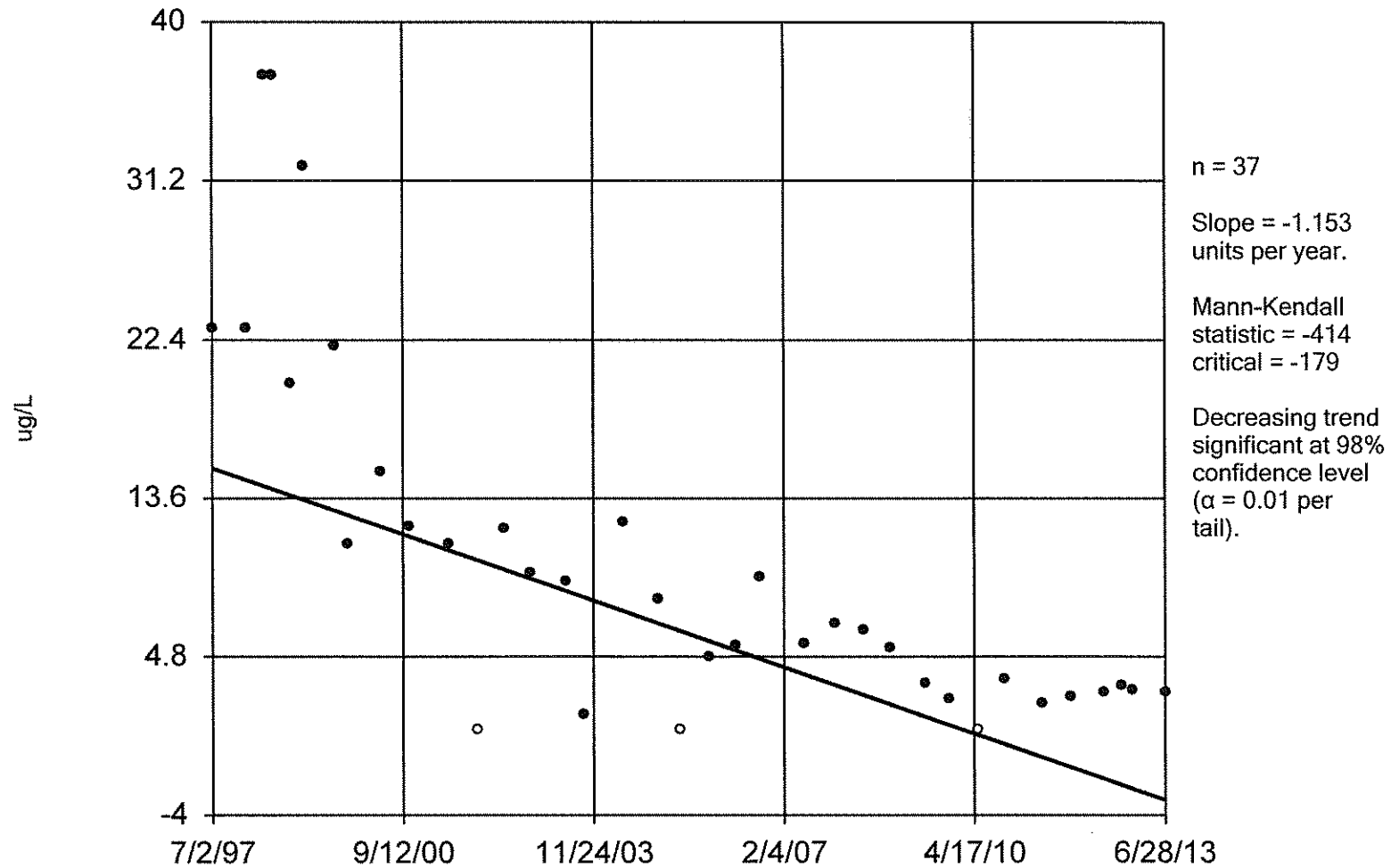
MW-22



Constituent: 11-Dichloroethane Analysis Run 8/26/2013 9:12 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

# Sen's Slope Estimator

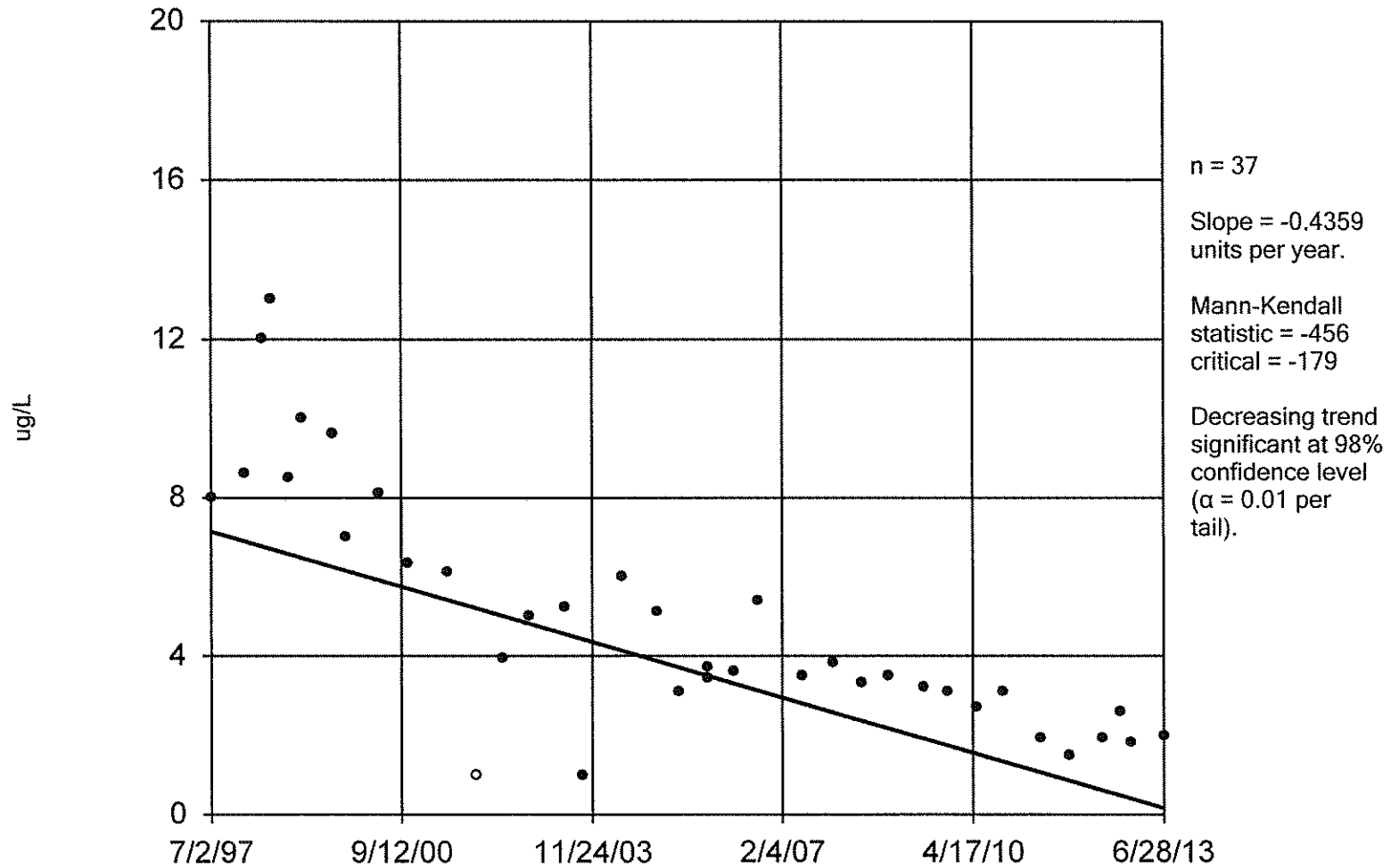
MW-22



Constituent: 11-Dichloroethylene Analysis Run 8/26/2013 9:12 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

## Sen's Slope Estimator

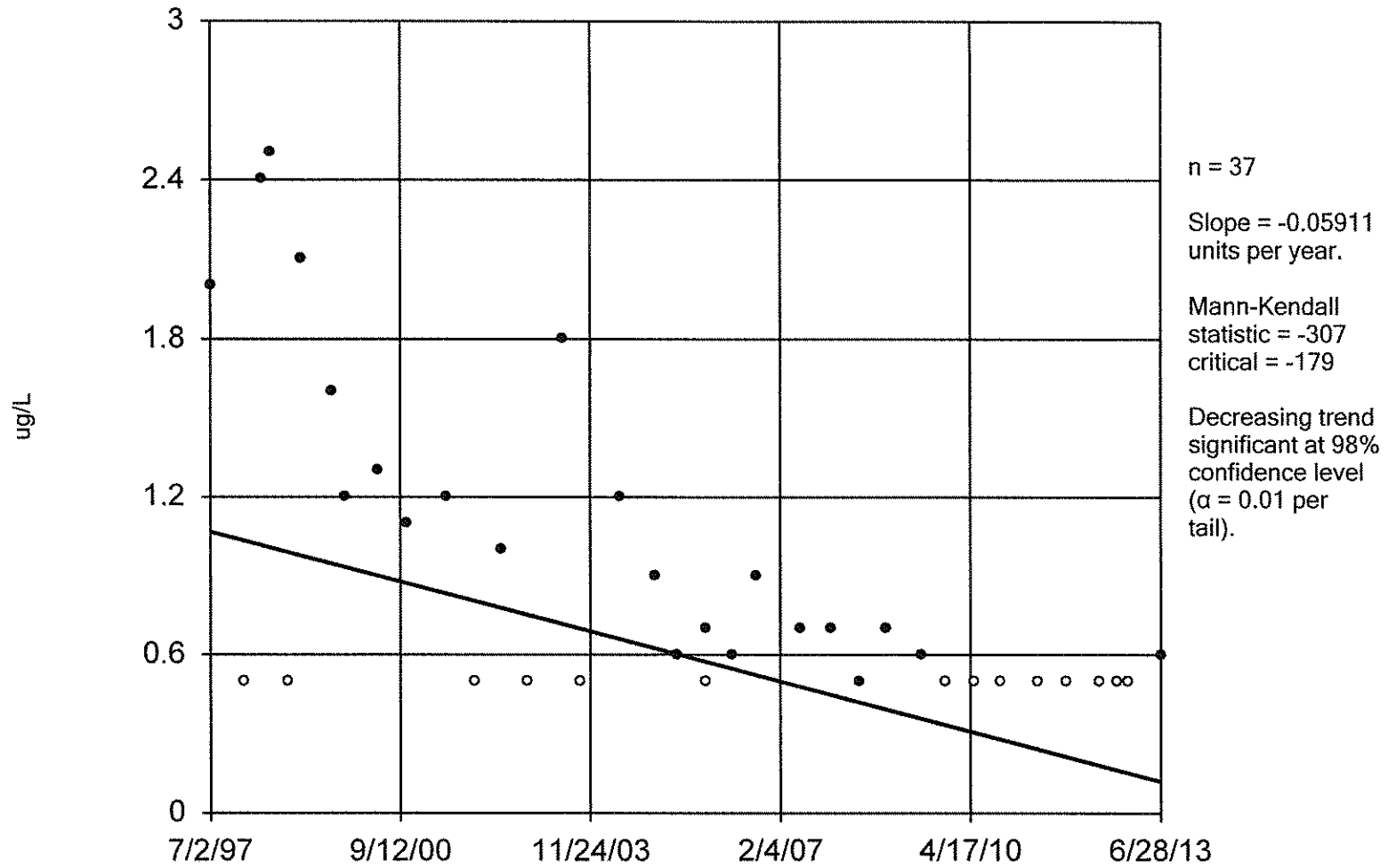
MW-22



Constituent: cis-12-Dichloroethylene Analysis Run 8/26/2013 9:12 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

# Sen's Slope Estimator

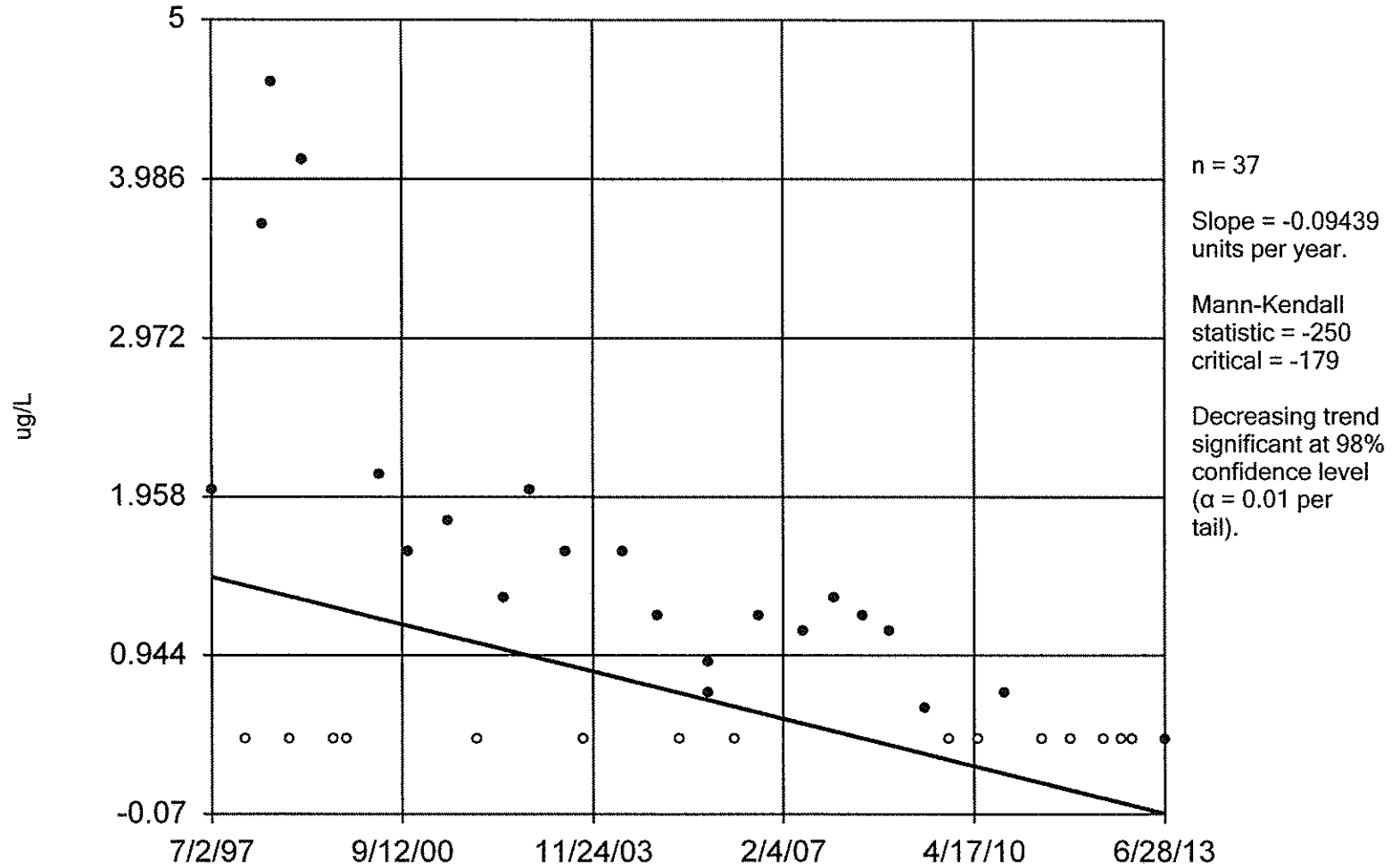
MW-22



Constituent: Trichloroethylene Analysis Run 8/26/2013 9:13 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

# Sen's Slope Estimator

MW-22

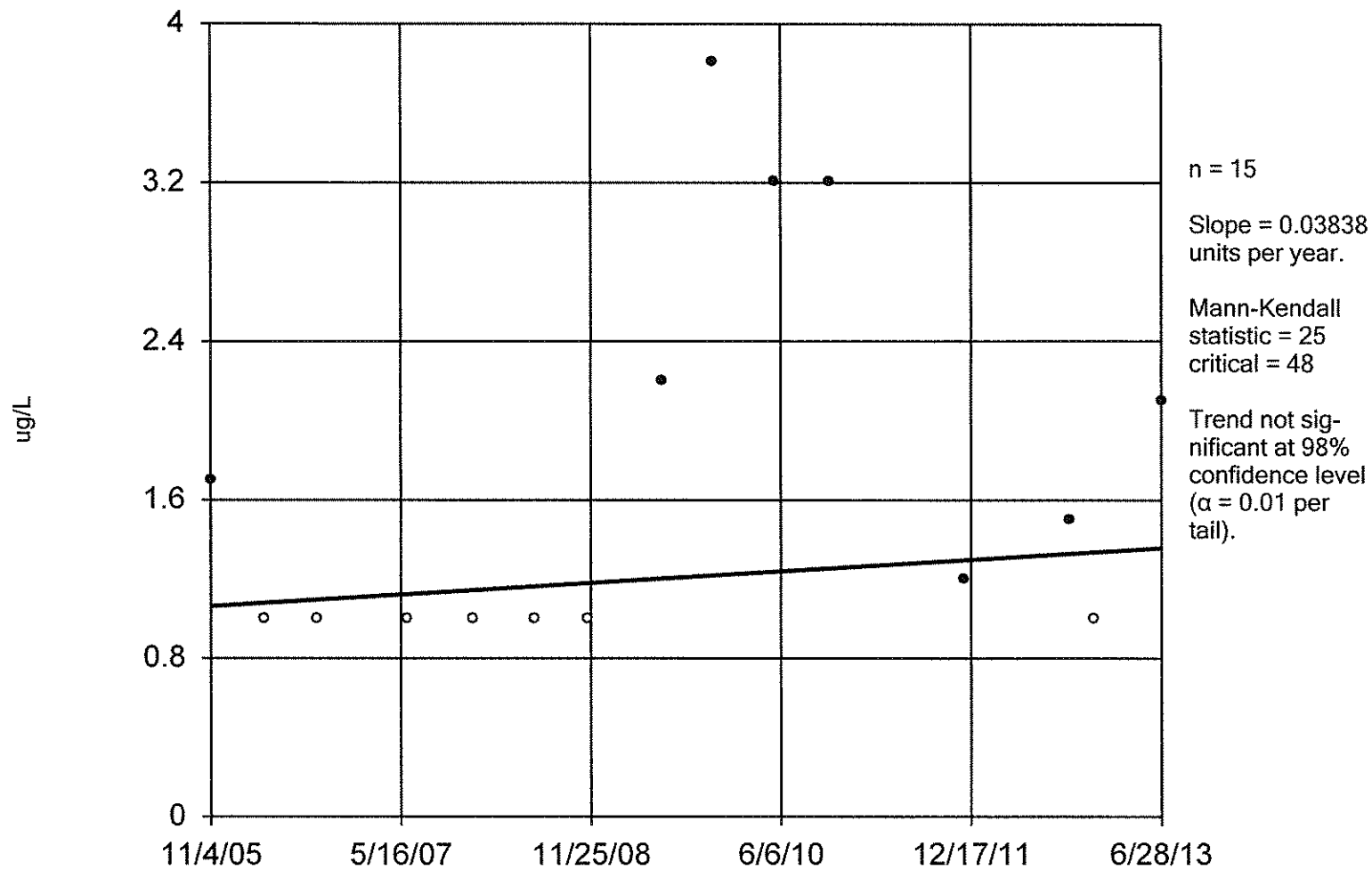


Constituent: Vinyl chloride Analysis Run 8/26/2013 9:13 AM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

### Sen's Slope Estimator

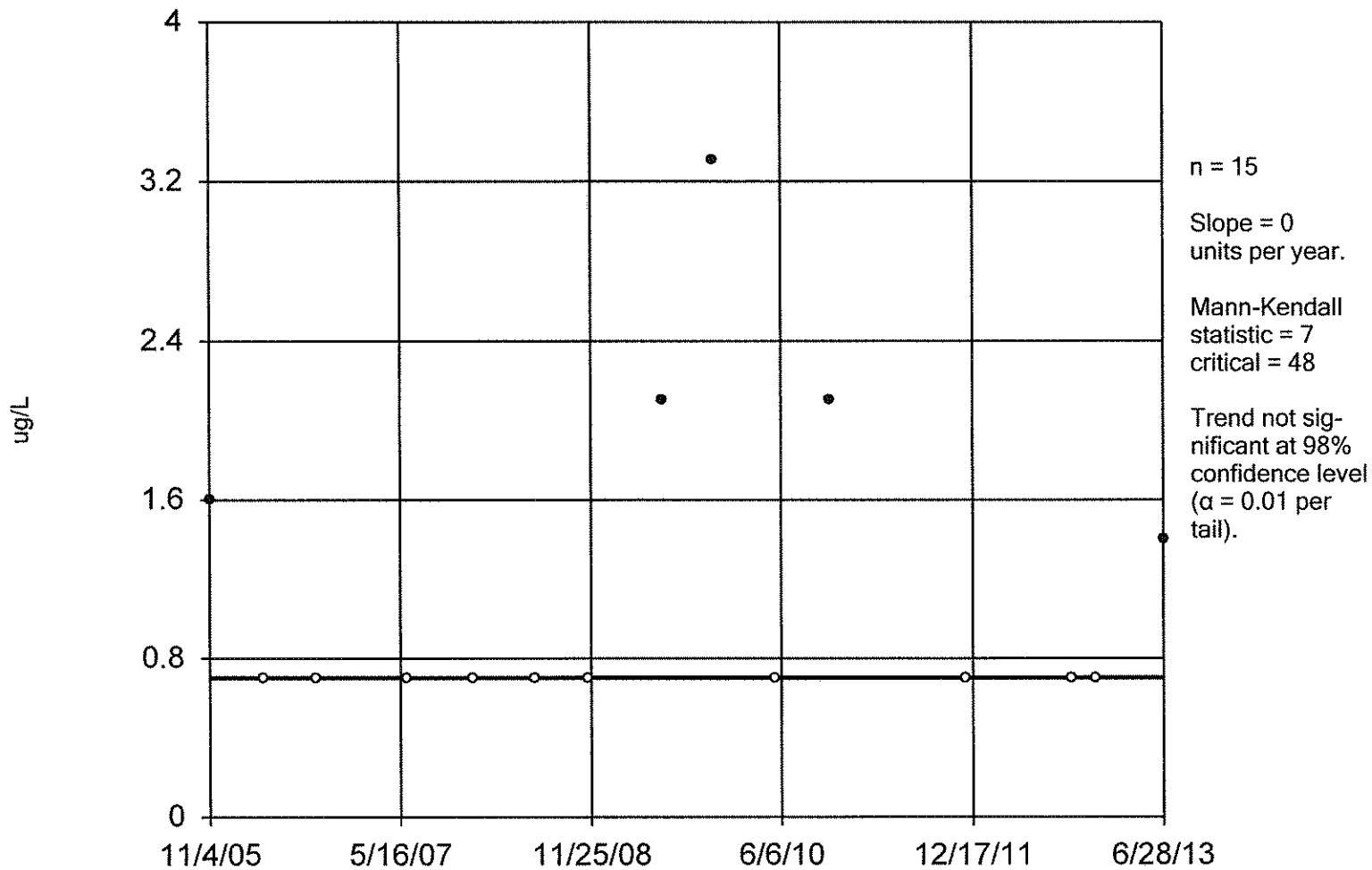
MW-24





### Sen's Slope Estimator

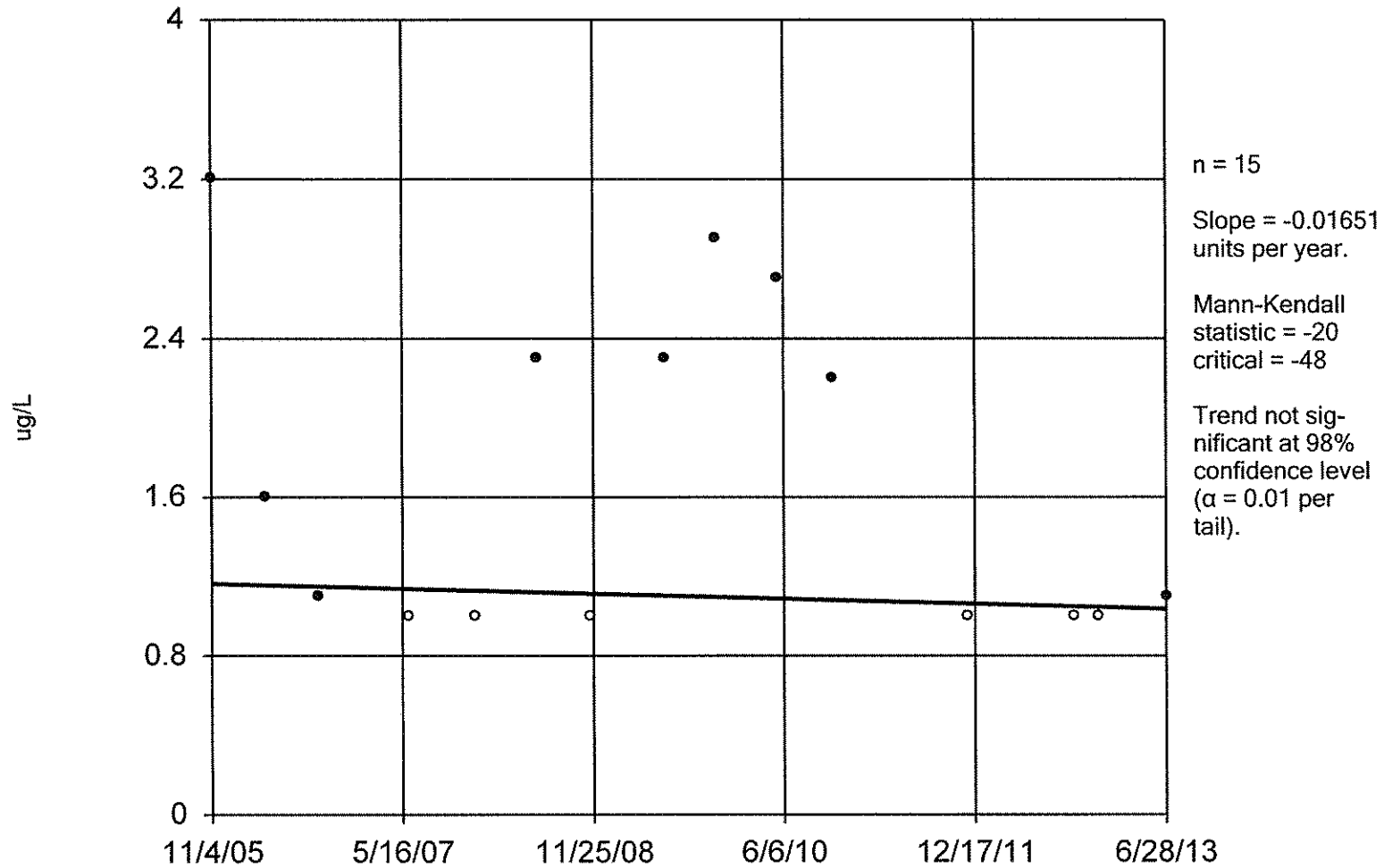
MW-24



Constituent: 11-Dichloroethylene Analysis Run 8/26/2013 9:15 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

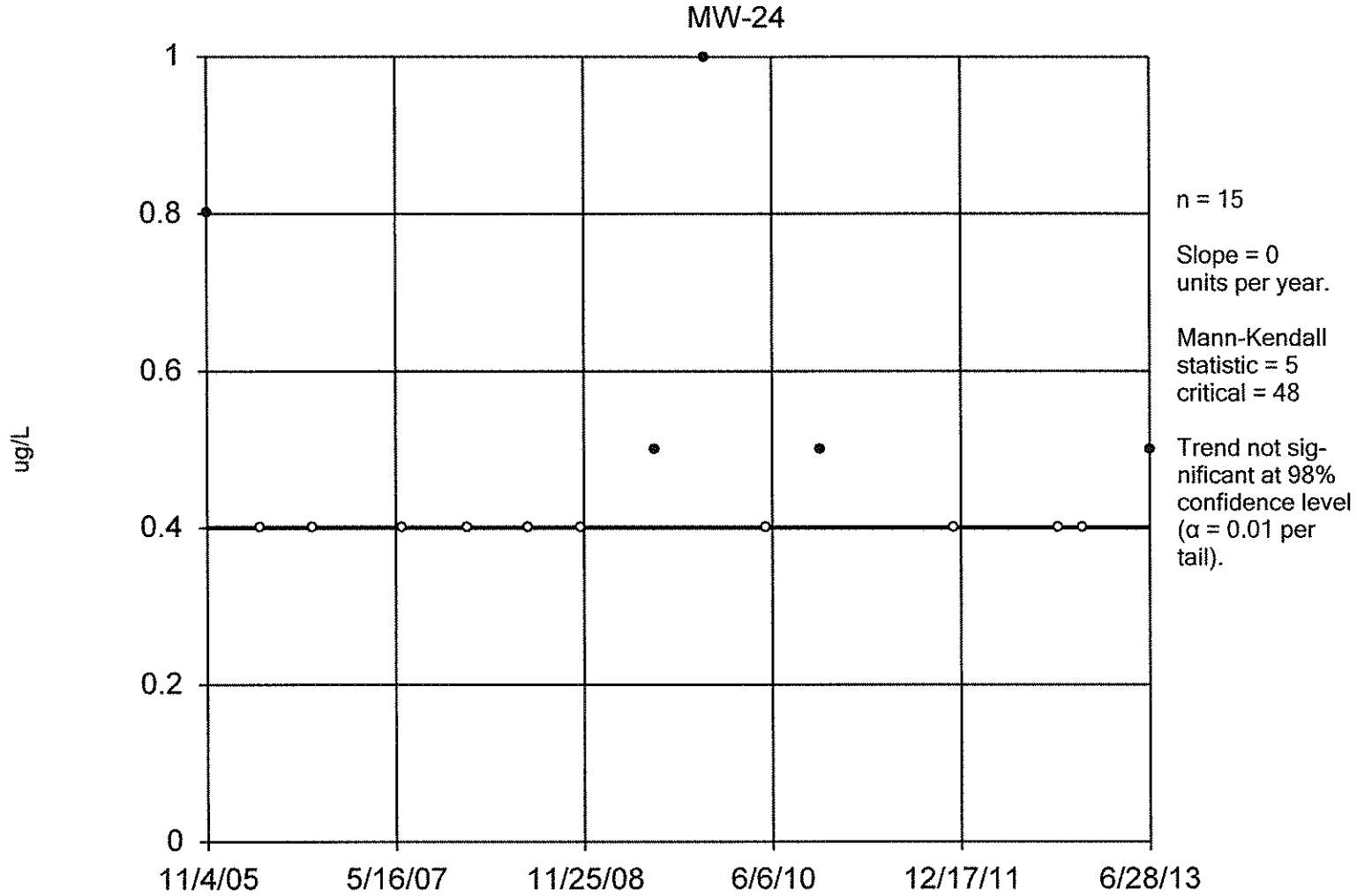
# Sen's Slope Estimator

MW-24



Constituent: cis-12-Dichloroethylene Analysis Run 8/26/2013 9:15 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

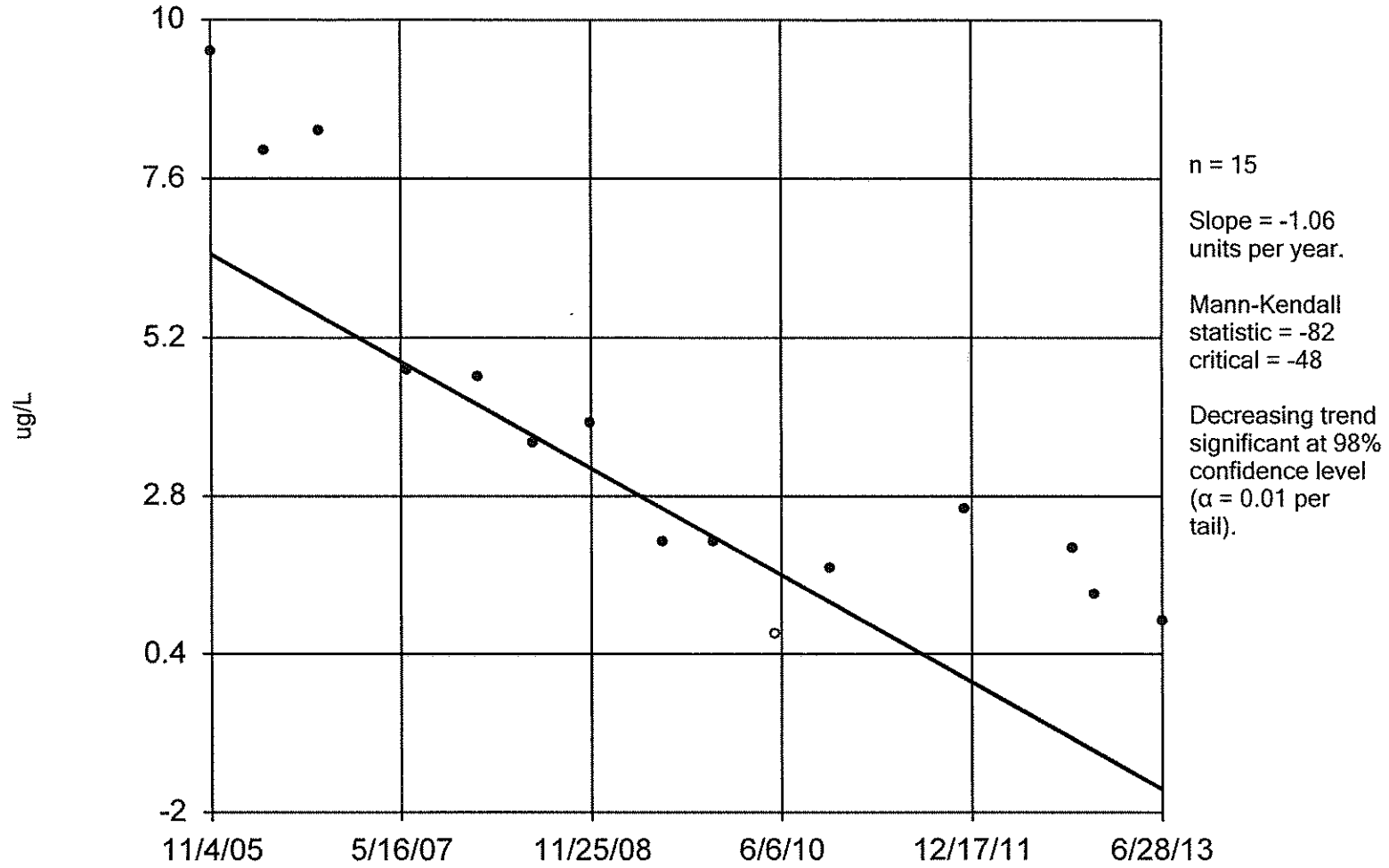
### Sen's Slope Estimator



Constituent: Vinyl chloride Analysis Run 8/26/2013 9:15 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

### Sen's Slope Estimator

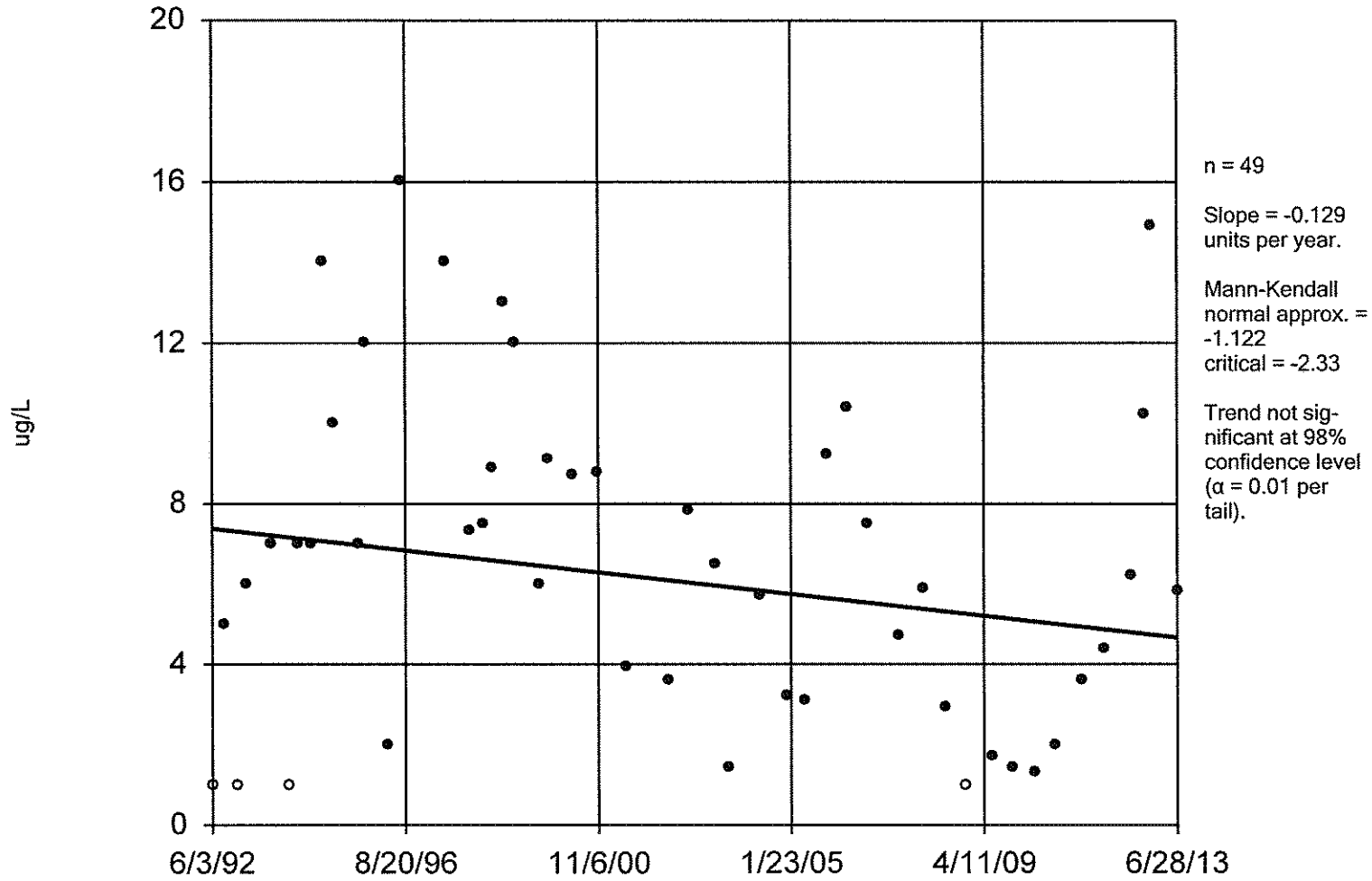
MW-26



Constituent: 11-Dichloroethylene Analysis Run 8/26/2013 9:15 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

# Sen's Slope Estimator

MW-4A



Constituent: Chlorobenzene Analysis Run 8/26/2013 9:16 AM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

## **APPENDIX G**

**Groundwater Protection Standard Comparison  
First Half 2013 Groundwater Monitoring Event  
Model Fill Landfill**

Constituent	Units	GWPS	MW-1A	MW-2A	MW-3A	MW-4A	MW-5A	MW-6	MW-7	MW-14	MW-15	MW-19	MW-20A	MW-21A	MW-22	MW-23	MW-24	MW-26
Antimony, Total	mg/l	0.006	<0.006	<0.006	<0.006	0.01	0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
Arsenic, Total	mg/l	0.01	0.004	0.003	<0.002	0.004	0.004	0.016	<0.004	<0.004	<0.002	<0.002	0.035	0.004	0.005	<0.002	<0.002	<0.002
Barium, Total	mg/l	2	0.108	0.037	0.017	0.03	0.177	0.114	0.064	0.084	0.154	0.015	0.64	0.158	0.068	0.088	0.042	0.03
Beryllium, Total	mg/l	0.004	<0.001	<0.001	0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.007	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cadmium, Total	mg/l	0.005	0.003	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.007	0.012	0.003	<0.003	<0.001	<0.001	<0.003
Chromium, Total	mg/l	0.1	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Cobalt, Total	mg/l	0.15	0.689	0.116	0.21	0.092	0.008	0.078	0.01	<0.004	0.009	1.18	0.011	<0.001	0.063	0.101	0.037	0.024
Copper, Total	mg/l	1.3	0.002	0.004	0.002	0.011	<0.004	0.009	<0.004	<0.004	0.005	0.012	<0.001	<0.001	0.002	0.006	0.002	0.002
Lead, Total	mg/l	0.015	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Nickel, Total	mg/l	0.3	0.192	0.143	0.149	0.068	0.013	0.073	0.032	0.015	0.041	0.231	0.021	<0.001	0.076	0.071	0.031	0.044
Selenium, Total	mg/l	0.05	<0.002	<0.002	<0.002	0.004	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Silver, Total	mg/l	0.071	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Thallium, Total	mg/l	0.002	<0.002	<0.002	<0.002	0.003	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Vanadium, Total	mg/l	0.078	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Zinc, Total	mg/l	4.7	0.325	0.02	0.235	0.061	0.027	<0.020	0.032	0.027	0.059	0.533	0.023	<0.005	0.058	0.031	0.033	0.069

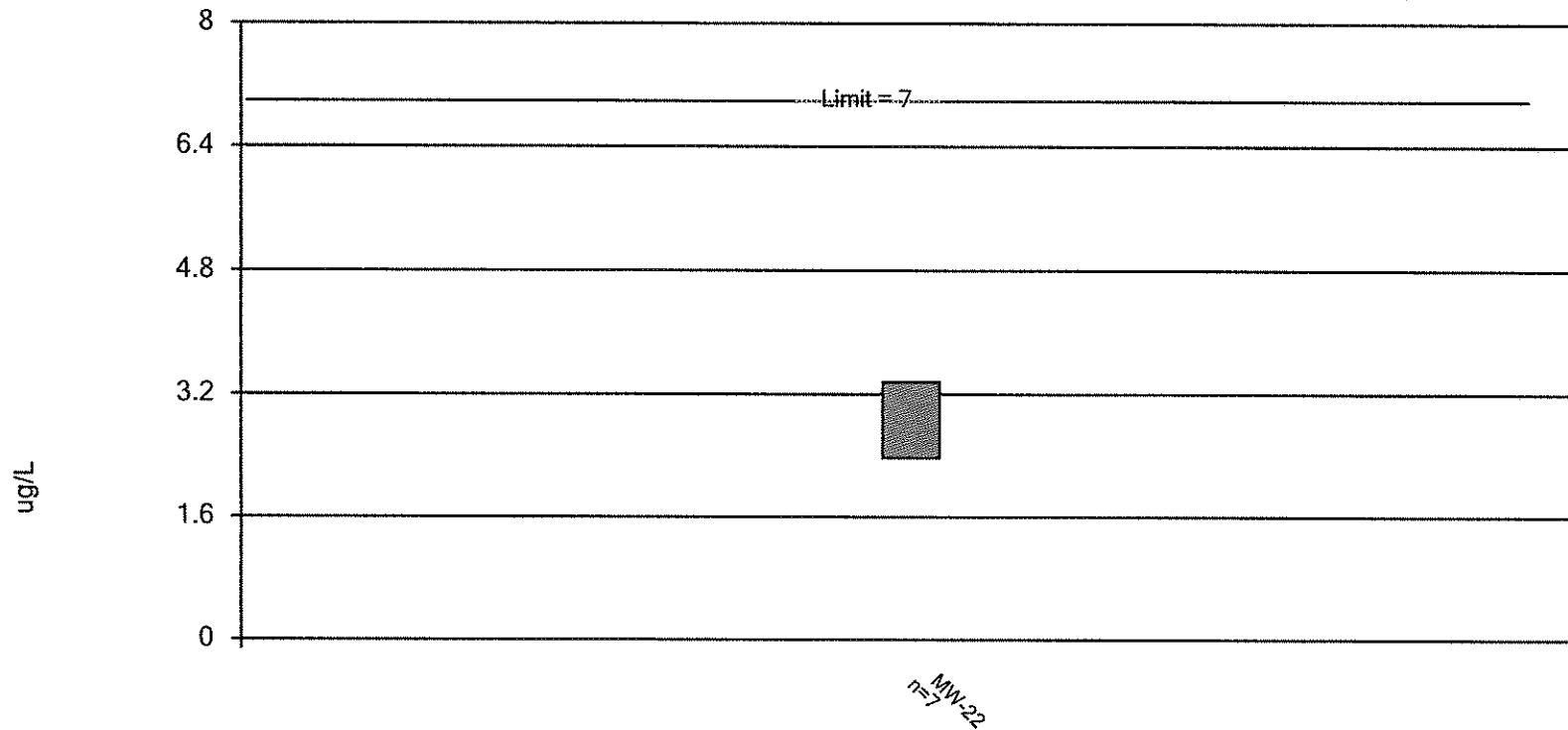
Constituent	Units	GWPS	MW-1A	MW-2A	MW-3A	MW-4A	MW-5A	MW-6	MW-7	MW-14	MW-15	MW-19	MW-20A	MW-21A	MW-22	MW-23	MW-24	MW-26
Chlorobenzene	ug/l	100	1	14.5	<1	5.8	<1	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	ug/l	2.4	1.4	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	4.1	<0.5	2.1	<0.5
Cis-1,2-dichloroethylene	ug/l	70	<1	3.4	<1	<1	<1	<1	4.2	<1	<1	<1	<1	<1	2	<1	1.4	<1
1,1-Dichloroethylene	ug/l	7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	2.8	<0.7	1.1	0.8
Trichloroethylene	ug/l	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
Vinyl Chloride	ug/l	2	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	1.1	<0.4	<0.4	<0.4	<0.4	<0.4	0.4	<0.4	0.5	<0.4
Methylene Chloride	ug/l	5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Benzene	ug/l	5	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	ug/l	75	<1	2.5	<1	<1	<1	2.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

It should be noted that although thallium at MW-4A (0.003 mg/l) was above the statistical limit of 0.002 mg/l, the value was reported as a "J" value, or estimated concentration between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

Denotes current event exceeds a GWPS.

### Parametric Confidence Interval

Compliance Limit is not exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: 11-Dichloroethylene Analysis Run 8/26/2013 1:06 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8



# Confidence Interval

Constituent: 11-Dichloroethylene (ug/L) Analysis Run 8/26/2013 1:06 PM View: Model Fill

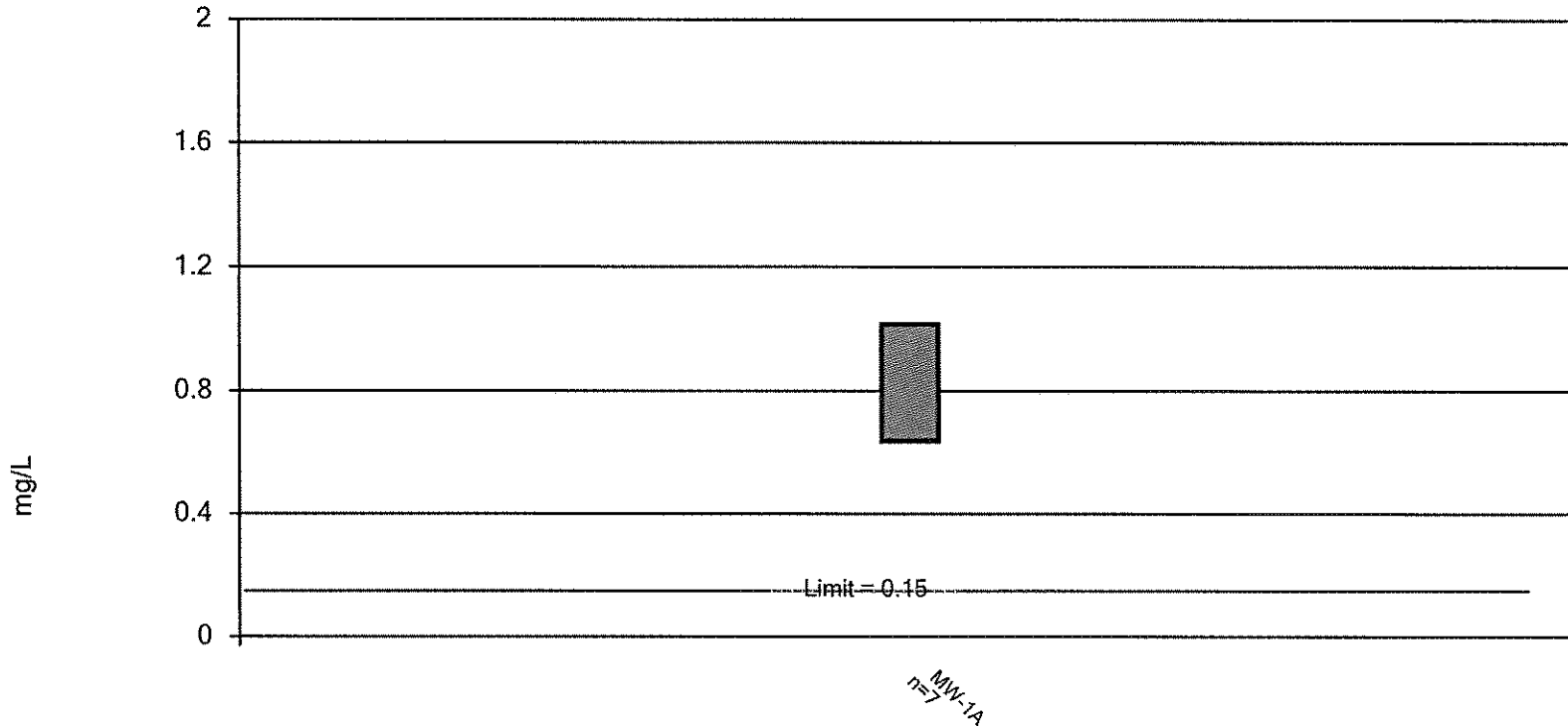
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

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	MW-22
10/27/2010	3.5
6/8/2011	2.2
11/30/2011	2.6
6/26/2012	2.8
10/4/2012	3.2
12/11/2012	2.9
6/28/2013	2.8
Mean	2.857
Std. Dev.	0.4158
Upper Lim.	3.351
Lower Lim.	2.363

### Parametric Confidence Interval

Compliance limit is exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Cobalt Total Analysis Run 8/26/2013 1:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Confidence Interval

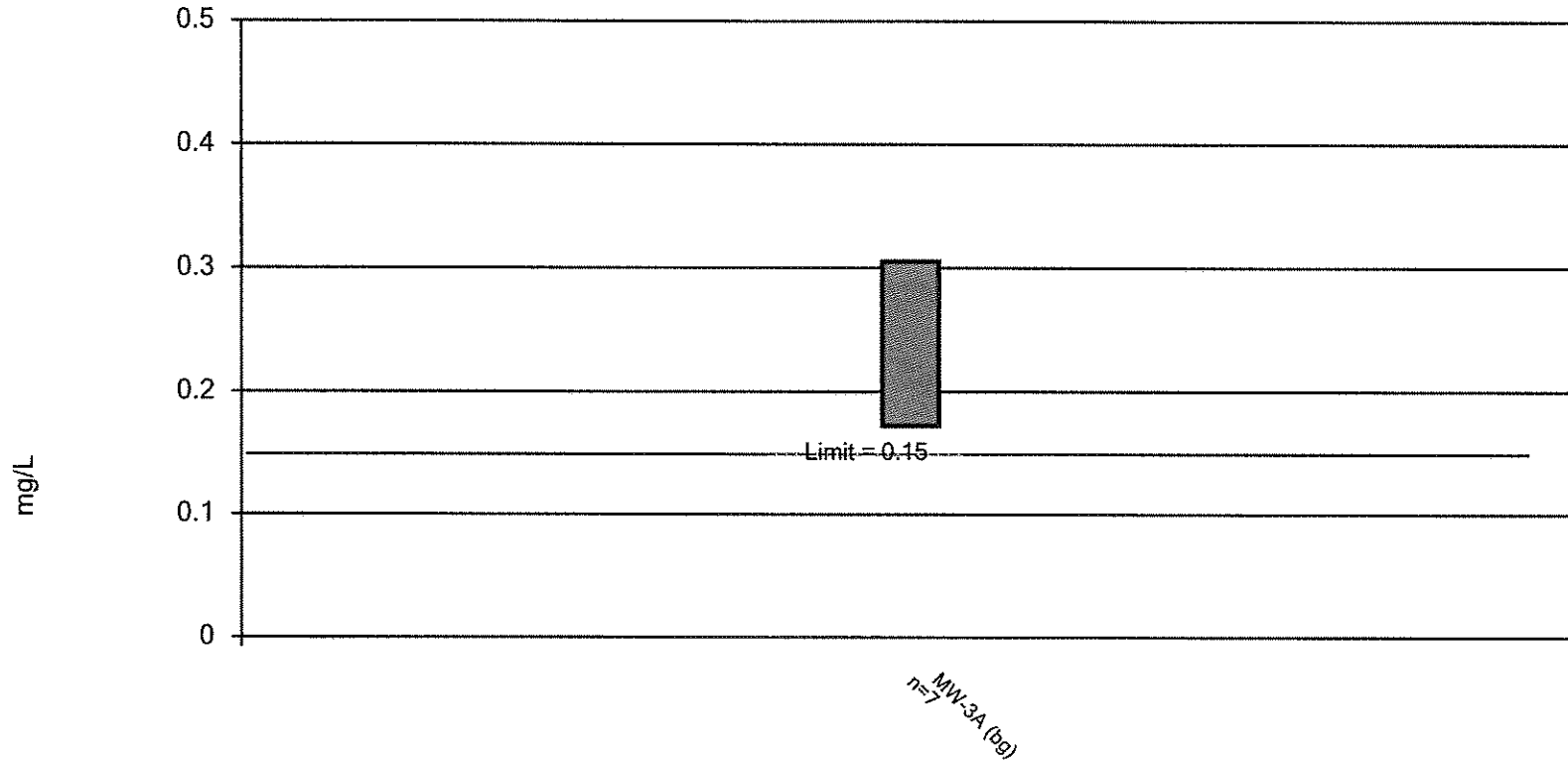
Constituent: Cobalt Total (mg/L) Analysis Run 8/26/2013 1:08 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

---

	MW-1A
10/27/2010	0.652
6/7/2011	0.811
11/29/2011	0.956
6/26/2012	0.726
10/8/2012	0.839
12/13/2012	1.1
6/28/2013	0.689
Mean	0.8247
Std. Dev.	0.1569
Upper Lim.	1.013
Lower Lim.	0.636

### Parametric Confidence Interval

Compliance limit is exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Cobalt Total Analysis Run 8/26/2013 1:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Confidence Interval

Constituent: Cobalt Total (mg/L) Analysis Run 8/26/2013 1:08 PM View: Model Fill

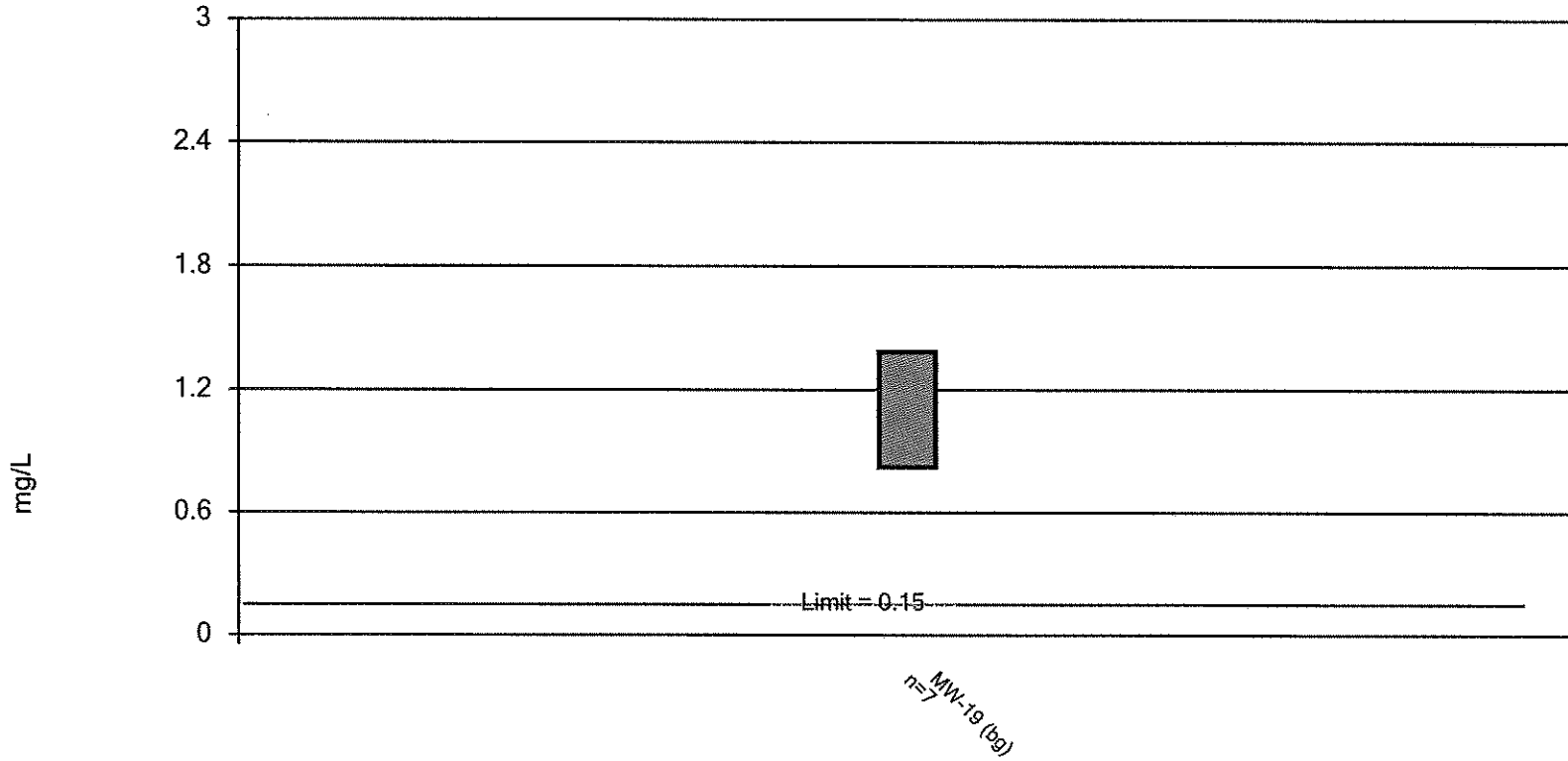
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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	MW-3A (bg)
10/26/2010	0.175
6/9/2011	0.249
12/1/2011	0.296
6/26/2012	0.31
10/10/2012	0.26
12/13/2012	0.168
6/28/2013	0.21
Mean	0.2383
Std. Dev.	0.05598
Upper Lim.	0.3048
Lower Lim.	0.1718

### Parametric Confidence Interval

Compliance limit is exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Cobalt Total Analysis Run 8/26/2013 1:08 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Confidence Interval

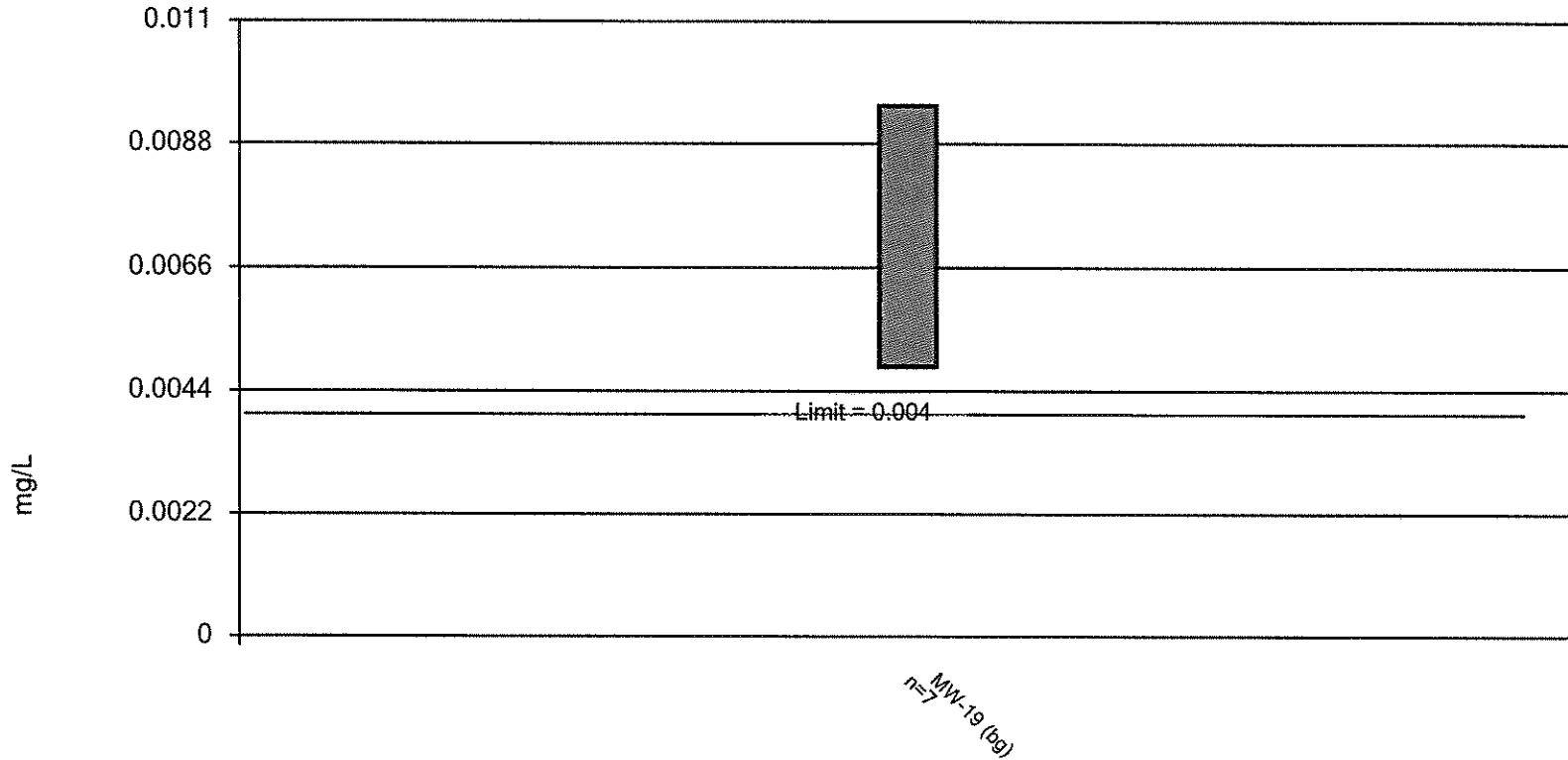
Constituent: Cobalt Total (mg/L) Analysis Run 8/26/2013 1:08 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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	MW-19 (bg)
10/26/2010	0.888
6/8/2011	1.57
11/29/2011	1.09
6/27/2012	1.09
10/8/2012	0.846
12/17/2012	1.05
6/28/2013	1.18
Mean	1.102
Std. Dev.	0.2378
Upper Lim.	1.385
Lower Lim.	0.8195

### Parametric Confidence Interval

Compliance limit is exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Beryllium Total Analysis Run 8/26/2013 1:10 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8



# Confidence Interval

Constituent: Beryllium Total (mg/L) Analysis Run 8/26/2013 1:10 PM View: Model Fill

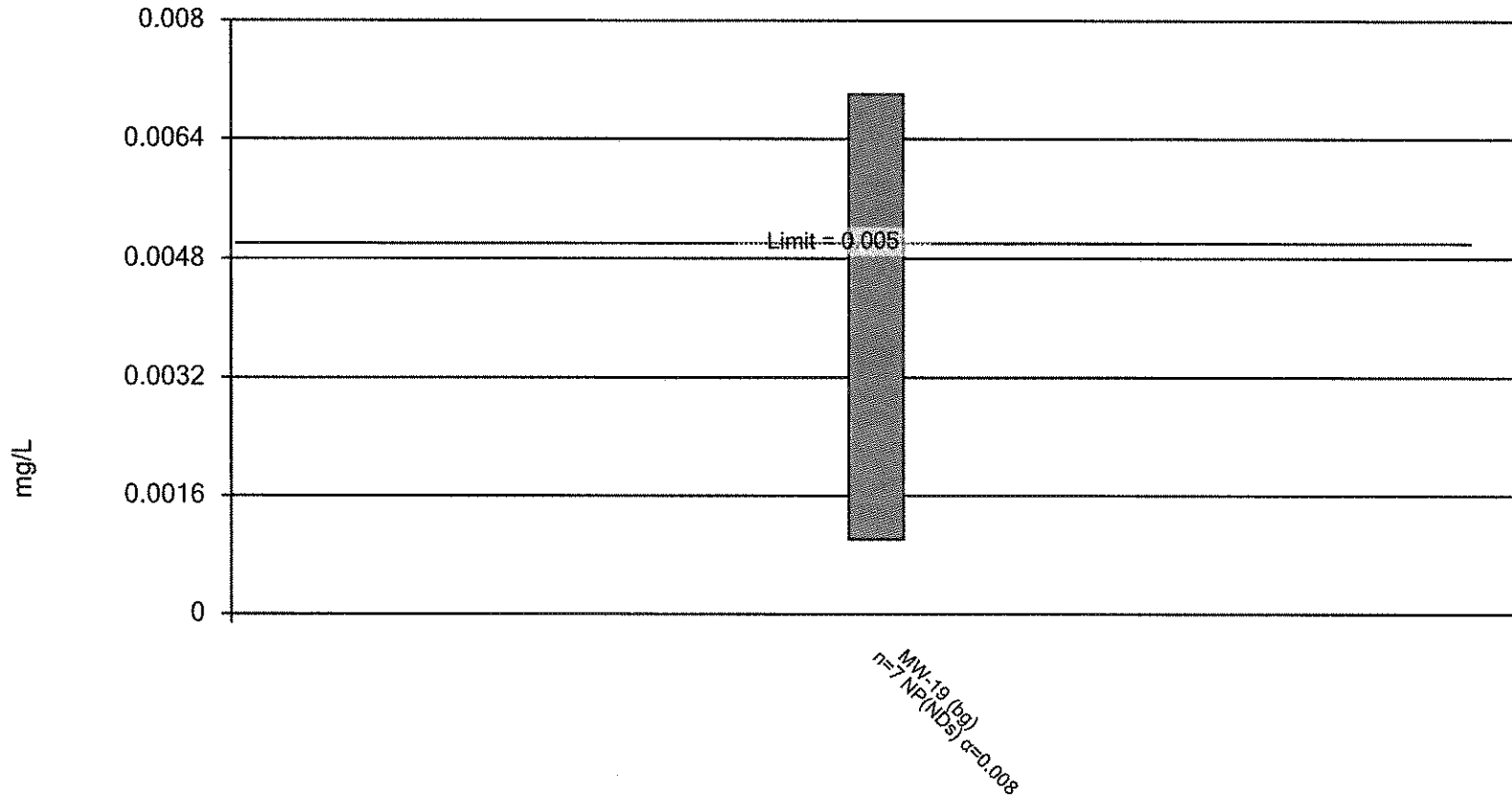
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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	MW-19 (bg)
10/26/2010	0.006
6/8/2011	0.011
11/29/2011	0.008
6/27/2012	0.006
10/8/2012	0.005
12/17/2012	0.007
6/28/2013	0.007
Mean	0.007143
Std. Dev.	0.001952
Upper Lim.	0.009461
Lower Lim.	0.004824

# Non-Parametric Confidence Interval

Compliance Limit is not exceeded.



Constituent: Cadmium Total Analysis Run 8/26/2013 1:10 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

# Confidence Interval

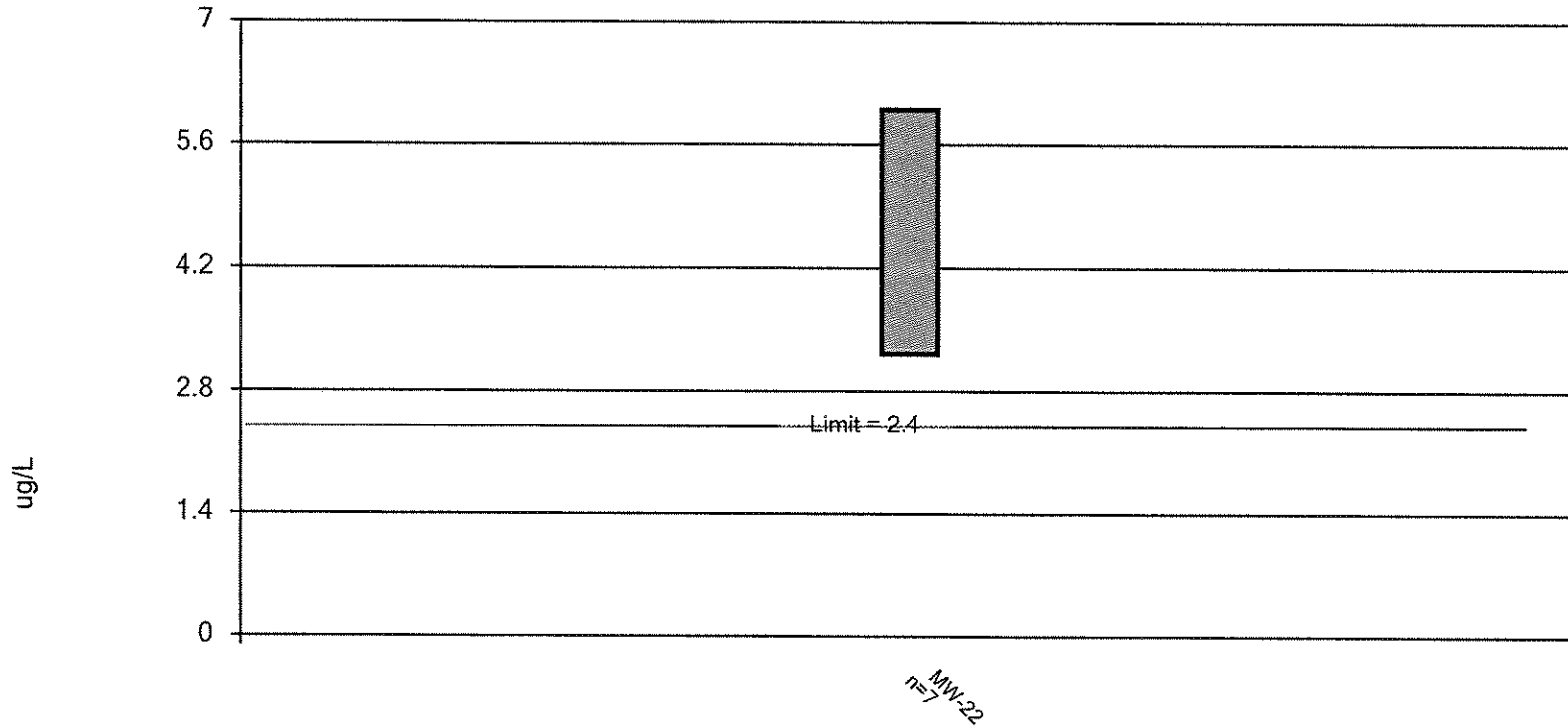
Constituent: Cadmium Total (mg/L) Analysis Run 8/26/2013 1:10 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillInorganics San8

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	MW-19 (bg)
10/26/2010	<0.001
6/8/2011	<0.001
11/29/2011	<0.001
6/27/2012	<0.001
10/8/2012	0.003
12/17/2012	0.004
6/28/2013	0.007
Mean	0.002571
Std. Dev.	0.002299
Upper Lim.	0.007
Lower Lim.	0.001

### Parametric Confidence Interval

Compliance limit is exceeded. Per-well alpha = 0.01. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: 11-Dichloroethane Analysis Run 11/26/2013 4:10 PM View: Model Fill

Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

# Confidence Interval

Constituent: 11-Dichloroethane (ug/L) Analysis Run 11/26/2013 4:12 PM View: Model Fill  
Facility: RSWMD Client: Terracon Data File: ModelFillOrg San8

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	MW-22
10/27/2010	5.9
6/8/2011	3.6
11/30/2011	3.3
6/26/2012	4.8
10/4/2012	6.4
12/11/2012	4.1
6/28/2013	4.1
Mean	4.6
Std. Dev.	1.166
Upper Lim.	5.985
Lower Lim.	3.215