J- Morris 87895

BIENNIAL REPORT 2005-2008

Enterprise Class III Landfill and Recycling Facility

Permit No. 177982-007-SO/T3

April 2009

HDR

ONE COMPANY | *Many Solutions*

J. Morris

ENTERPRISE CLASS III LANDFILL
AND RECYCLING FACILITY
BIENNIAL REPORT 2005-2008

DEP PERMIT NO. 177982-008-SC

Prepared by:

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Dept. of Environmental Protection
APR 07 2009
Southwest District

April 2009

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ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY

GROUNDWATER MONITORING
BIENNIAL REPORT
Second Semiannual 2005 through Second Semiannual 2008

DEP Permit No. 177982-007-SO/T3
I.D. No. SWD/51/87895

1.0 INTRODUCTION

This report summarizes data from the Enterprise Class III Landfill and Recycling Facility (landfill) from Second Semiannual 2005 through Second Semiannual 2008. The following is a summary of the rule including the location of the associated information within the report:

- Tabular displays of any data which shows that a monitoring parameter has been detected (Attachment 4 and 6), and graphical displays of any leachate key indicator parameters detected (Attachment 5), including hydrographs for all monitoring wells (Attachment 3).
- Trend analyses of any monitoring parameters consistently detected. (Section 4.0 and Attachment 5)
- Comparison among shallow, middle, and deep zone wells. (Section 4.0)
- Comparisons between background water quality and the water quality in detection and compliance wells. Correlations between related parameters, discussion of erratic and poorly correlated data. (Section 4.0)
- An interpretation of the groundwater contour maps, including an evaluation of groundwater flow rates. (Section 3.0)
- An evaluation of the adequacy of the water quality monitoring frequency and sampling locations based on site conditions. (Section 5.0)

The seven semiannual sampling events summarized in this report were conducted on the dates listed in Table 1.1. The period of 2005 and 2008 is referred to as the "report period" throughout the remainder of this document.

Table 1.1 Summary of Sampling Events during Report Period

Sampling Event	Sampling Dates
Second Semiannual 2005 (05S2)	October 25 and 26, 2005, Resampled December 9, 2005
First Semiannual 2006 (06S1)	March 15, May 8, 10, and 11, 2006
Second Semiannual 2006 (06S2)	October 4, 5, and 6, 2006
First Semiannual 2007 (07S1)	May 4 and 7, 2007
Second Semiannual 2007 (07S2)	December 17, 18, 19, 20, and 31, 2007
First Semiannual 2008 (08S1)	April 15, 16, 17, and 18, 2008
Second Semiannual 2008 (08S2)	October 27 and 28, and November 25, 2008

The groundwater monitoring network consists of 21 monitoring wells installed into the surficial and Floridan aquifers.

Surficial Aquifer:	
Background well:	MW-1 (abandoned 10/08)MW-1A
Detection wells:	MW-3, MW-4, MW-5A, MW-6, MW-7A, MW-8, MW-9, MW-10, MW-11, and MW-12A
Water level only:	P-2 (abandoned 10/08), P-4, P-6, and P-11
Floridan Aquifer:	
Background well:	MW-1B
Detection wells:	MW-3B, MW-4B, MW-5B, MW-7BR, MW-8B, MW-9B, MW-10B, MW-11B (installed 11/07), and MW-12B
Water level only:	P-8 and P-10

Several wells were abandoned, repaired and/or replaced during the report period. In October 2008, surficial aquifer background well MW-1 was abandoned and replaced by newly installed well MW-1A. Surficial aquifer water level well P-2 was also abandoned in October 2008 and no replacement well was required. The protective cover of surficial aquifer detection well MW-7A was repaired in November 2008.

A map of the landfill is presented in Attachment 1.

2.0 PHYSICAL LOCATION AND GEOLOGICAL SETTING

The Enterprise Class III Landfill (landfill) is located in eastern Pasco County, approximately three miles southeast of Dade City and five and a half miles northeast of Zephyrhills. More specifically, the site is located at the northeastern corner of the intersection of Enterprise Road and Auton Road.

The property is located on the eastern edge of the Brooksville Ridge physiographic province near the Western Valley. This ridge is wide with an irregular surface and extends through the north-central portion of Pasco County. The topography varies across the subject site, generally sloping slightly to the northeast in the northern half of the property and to the southeast or southwest in the southern half of the property toward a depression south of the site.

The Brooksville ridge is characterized by a thin layer of sand and clayey sand underlain by a clayey unit that varies from 10 to 30 feet in thickness of Pliocene to recent age. This clayey unit ranges in thickness from about 0 to 50 feet in Pasco County. The thickness of the clay unit in the area of the proposed site is estimated to be approximately 25 feet. Below the sands and clays which comprise the surficial aquifer system is a thick sequence of sedimentary rock comprised mainly of limestone and dolomite, which comprise the Floridan aquifer system. From youngest to oldest, the sedimentary units include the Oligocene age Suwannee Limestone, the Eocent age Ocala Limestone, and the Eocene age Avon Park Formation. The Suwannee Limestone generally thins to the east and is thin or absent beneath the Brooksville Ridge. The limestone surface in the ridge area is irregular and may vary more than 100 feet in elevation over a short distance. The limestone surface elevation varies from -10 feet NGVD near the coast to around 140 feet NGVD on the crest of the Brooksville Ridge (SWFWMD, 1988). In the vicinity of the subject site, the top of the limestone layer is approximately 40 feet NGVD.

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3.0 APPROPRIATENESS OF MONITORING WELL LOCATIONS

The site is underlain by a surficial aquifer and the Floridan aquifer. The surficial aquifer may not be laterally continuous in all areas and water levels in this aquifer have declined during the report period such that collection of a sample is not possible. The site monitoring network includes wells in both the surficial aquifer and the Floridan aquifer. In all areas where the surficial aquifer monitoring well has contained insufficient water for sampling, a Floridan aquifer well is installed in cluster with the surficial aquifer well. Therefore, groundwater samples collected from the Floridan aquifer monitoring well represents the uppermost waterbearing unit.

The surficial and Floridan aquifer monitoring wells are positioned around the entire northern, eastern, and southern landfill boundaries with background wells located on the western landfill boundary. The groundwater monitoring network appears adequate to detect potential contaminants emanating from the landfill.

Table 3.1 Maximum/Minimum Groundwater Elevation

Groundwater Elevation (NGVD, FT)					
Monitoring Well	Top of Casing	Top of Screen	Bottom of Screen	Maximum	Minimum
Surficial aquifer Wells					
MW-1A*	173.77	127	107	DRY	DRY
MW-3	85.39	91	71	DRY	DRY
MW-4	100.59	94	74	80.22	75.61
MW-5A	86.74	76	56	78.66	66.98
MW-6	88.65	78	58	81.27	63.65
MW-7A	100.72	79	59	81.04	62.98
MW-8	100.10	84	64	65.65	64.73
MW-9	108.00	98	78	78.59	78.53
MW-10	111.62	94	74	74.10	74.10
MW-11	104.45	82	62	72.45	62.77
MW-12A	121.43	79	59	68.65	63.71
Floridan Aquifer Wells					
MW-1B	174.11	67	57	71.64	62.58
MW-3B	84.80	56	41	68.21	62.10
MW-4B	100.87	57	42	68.22	63.16
MW-5B	85.70	48	38	72.08	62.94
MW-7BR**	103.27	57	42	66.46	64.07
MW-8B	101.55	60	45	65.22	56.11
MW-9B	109.75	76	61	72.37	63.23
MW-10B	110.00	63	48	72.39	62.24
MW-11B***	106.11	39	24	66.38	64.00
MW-12B	121.84	47	32	67.69	63.28

Table Notes:
* MW-1A was installed in October 2008
** MW-7BR replaced MW-7B in August 2007
*** MW-11B was installed in November 2007

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4.0 GROUNDWATER QUALITY

Detailed groundwater quality reports have been submitted semiannually during the report period.

Groundwater standards include Primary Drinking Water Standards (PDWS), Secondary Drinking Water Standards (SDWS), and Florida Groundwater Cleanup Target Levels (GCTL). The applicable groundwater criteria are from Table 1 of Florida Administrative Code (FAC) 62-777 (Groundwater Cleanup Target Levels). Several parameters were reported at or outside groundwater standards during the report period. These parameters are the following:

Field Parameters:	pH
Metals:	Chromium
	Iron
	Mercury
	Vanadium

Attachment 4 presents parameters compared to groundwater standards for each sampling event. Presented in Attachment 5 are graphs of field and laboratory groundwater parameters. Historical data are presented in Attachment 6.

The concentrations of parameters reported at or outside groundwater standards are discussed below.

The pH levels of the surficial aquifer background well (MW-1) were below the SDWS range of 6.5-8.0 S.U. during the report period. All three of the surficial aquifer detection wells sampled reported pH levels comparable to or slightly higher than background, ranging from 4.62 to 6.26 S.U. Floridan aquifer background well (MW-1B) reported pH levels within the SDWS for the entire report period. Floridan aquifer detection wells MW-3B, MW-4B, MW-5B, MW-8B, MW-9B, MW-10B, and MW-11B reported pH levels within the SDWS and comparable to background. Floridan aquifer well MW-12B reported pH levels slightly below the SDWS ranging from 6.13 to 6.22 S.U. Floridan aquifer detection well MW-7B and its replacement well MW-7BR reported pH levels above the SDWS ranging from 9.05 to 11.66 S.U. Values of pH over 9.0 S.U. are most commonly a result of the influence of grout used during well construction, and not a result of impacts from landfills. It appears that groundwater in the vicinity of MW-7BR is being influenced by the large amount of grout used during the construction of MW-7B (MW-7BR was installed approximately 23 feet south of MW-7B).

Chromium was reported above the PDWS of 100 µg/L during only one event (08S2) in MW-7A at a level of 120 µg/L. This level of Chromium is related to the recent repair of MW-7A and the higher than normal Turbidity (161 NTU) in the well at the time of sampling. Filtered Chromium was analyzed on this sample and reported a result below the laboratory detection limit. Redevelopment of MW-7A was not possible due to extremely low water levels which likely influenced the analytical results. All other wells have reported Chromium results of 55.5 µg/L or less during the report period. Therefore, this single Chromium concentration does not appear to be representative of actual dissolved concentrations.

Iron was reported above the SDWS of 300 μg/L in all surficial aquifer wells and Floridan aquifer wells with the exception of MW-1B, MW-3B, MW-4B, MW-7B, MW-7BR, and MW-11B. The highest Iron level reported in the surficial aquifer wells was reported in MW-7A during 08S2 at a level of 6300 μg/L. This result is believed to be related to the repairs to the well and the higher than normal Turbidity and low water. All other levels of Iron in MW-7A were comparable to the surficial background and other surficial wells. The highest Iron levels reported in the Floridan aquifer wells was in MW-8B ranging from below the laboratory detection limit to 4,040 μg/L.

Mercury was reported above the PDWS of 2 μg/L in surficial aquifer monitoring well MW-7A during the same Second Semiannual 2008 sampling event. As with the increases in Chromium and Iron, this level is related to the high Turbidity (161 NTU) in this well at the time of sampling. Filtered Mercury was analyzed on this sample and reported a result of 0.47 μg/L. All of the other wells reported Mercury below the laboratory detection limit for the entire report period with the exception of MW-8B which reported Mercury well below the PDWS ranging from below the laboratory detection limit to 0.06 μg/L.

Vanadium was reported above the GCTL of 49 μg/L in MW-1, MW-5A, MW-5B, MW-6, MW-7A, and MW-7B ranging from 49.7 to 62.9 μg/L during 06S1 only. The laboratory was contacted and Vanadium was reanalyzed. The second analysis reported Vanadium from below the laboratory detection limit to 13 μg/L. The original Vanadium results are a result of laboratory error. All other Vanadium results reported in the wells during the report period were well below the GCTL, ranging from below the laboratory detection limit to 24 μg/L.

Other parameters detected below groundwater standards but above the laboratory detection limit in the monitoring wells include the following: Ammonia Nitrogen, Bicarbonate Alkalinity, Chloride, Cyanide, Nitrate Nitrogen, Nitrite Nitrogen, Total Dissolved Solids, Total Suspended Solids, Antimony, Arsenic, Barium, Cadmium, Cobalt, Copper, Lead, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, 1,4-Dichlorobenzene, Acetone, Benzene, Carbon Disulfide, Methyl Ethyl Ketone, Methylene Chloride, Toluene, and Trichlorofluoromethane. Some of these parameters were isolated occurrences, displayed no trend, or were not confirmed in subsequent sampling events.

5.0 SUMMARY

In summary, the monitoring well placement at the Enterprise Class III Landfill appears adequate for detection of potential contaminants that may emanate from the site. Semiannual sampling of the current network should be continued.

ATTACHMENT 1

SITE MAP

LEGEND

- MW-4 — MONITORING WELL LOCATION
- GP-1 — GAS PROBE LOCATION
- P-9 — PIEZOMETER WELL LOCATION
- SUPPLY WELL
- MW-1 — MONITOR WELL/PIEZOMETER (PROPOSED FOR ABANDONMENT)

N

SCALE IN FEET

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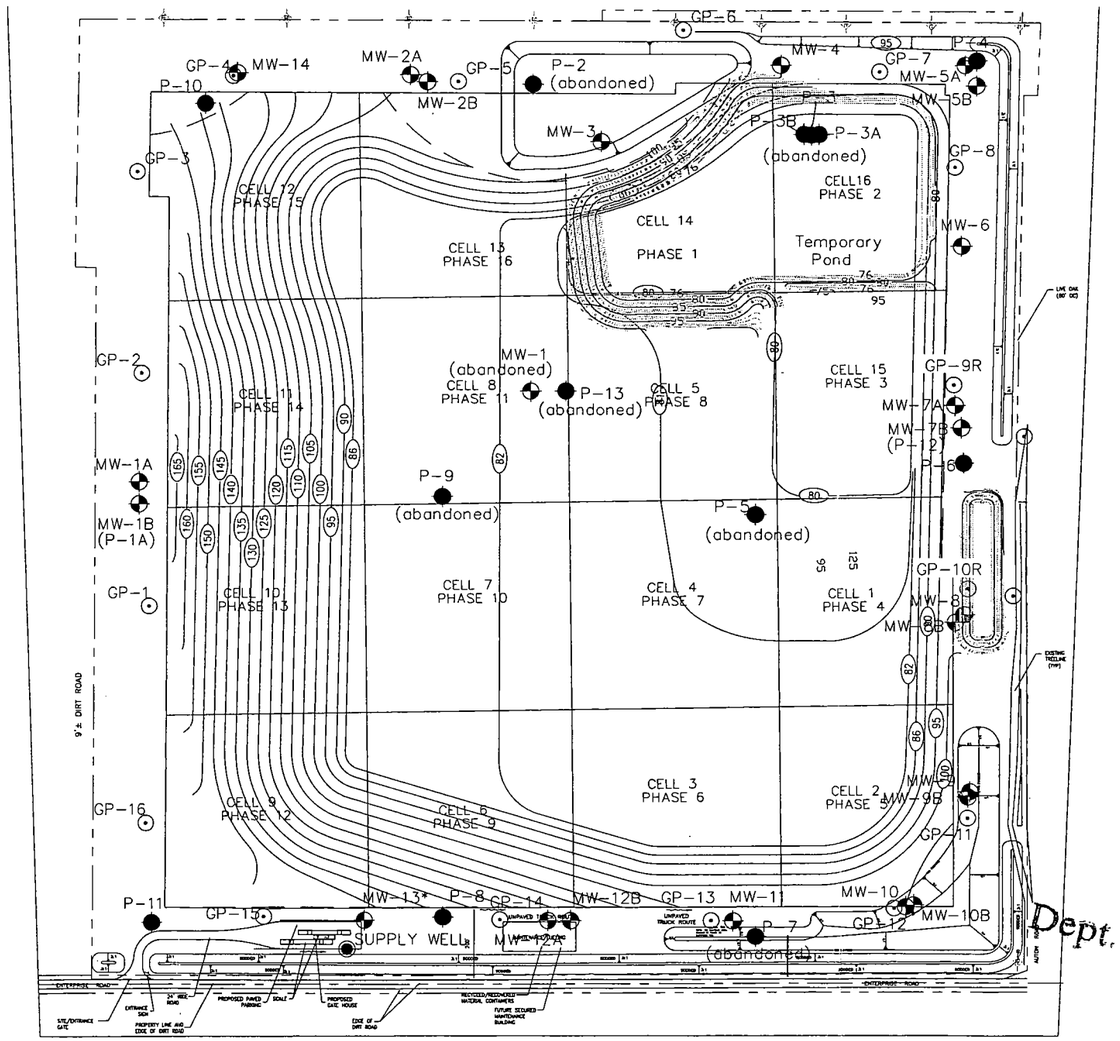

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DESIGNED	
CHECKED BY	
DRAWN BY	D. SOSA
DRAWN BY	
PROJECT NUMBER	69055

ENTERPRISE ROAD
RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

SITE MONITORING NETWORK

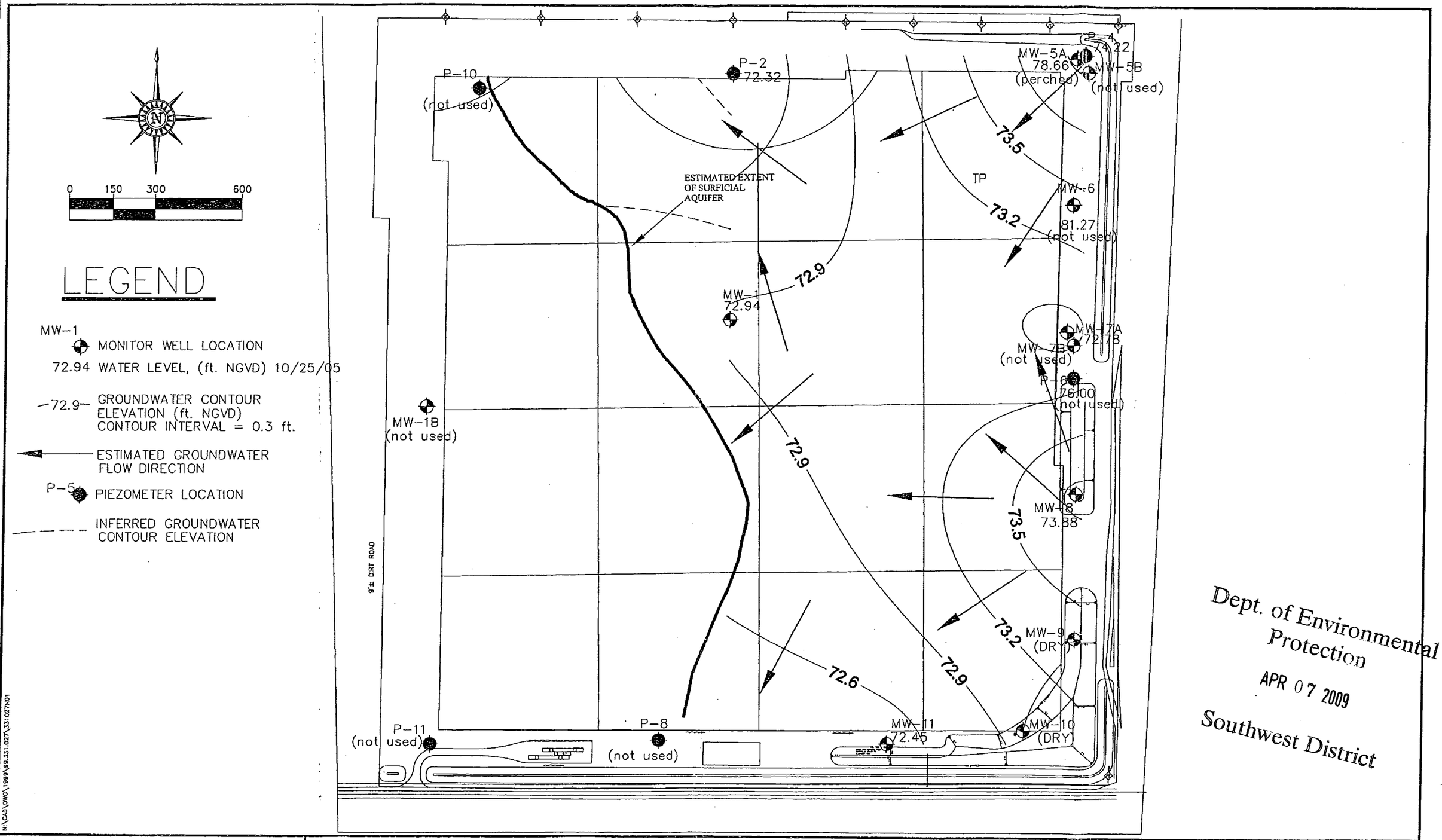
0 1" 2"
AT FULL SIZE BAR LENGTH EQUALS TWO INCHES. ADJUST SCALE ACCORDINGLY.

FILENAME	FIG-01.dwg
SCALE	1"=200'

SHEET
FIG-01

ATTACHMENT 2

GROUNDWATER CONTOUR MAPS



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GROUNDWATER CONTOUR MAP
SURFICIAL AQUIFER - OCTOBER 25, 2005
ENTERPRISE RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

FIGURE 2

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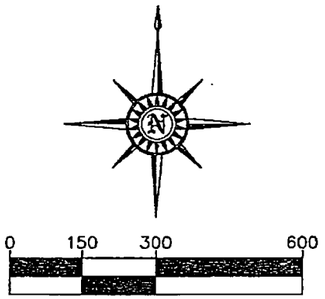


LEGEND

MW-1
MONITOR WELL LOCATION

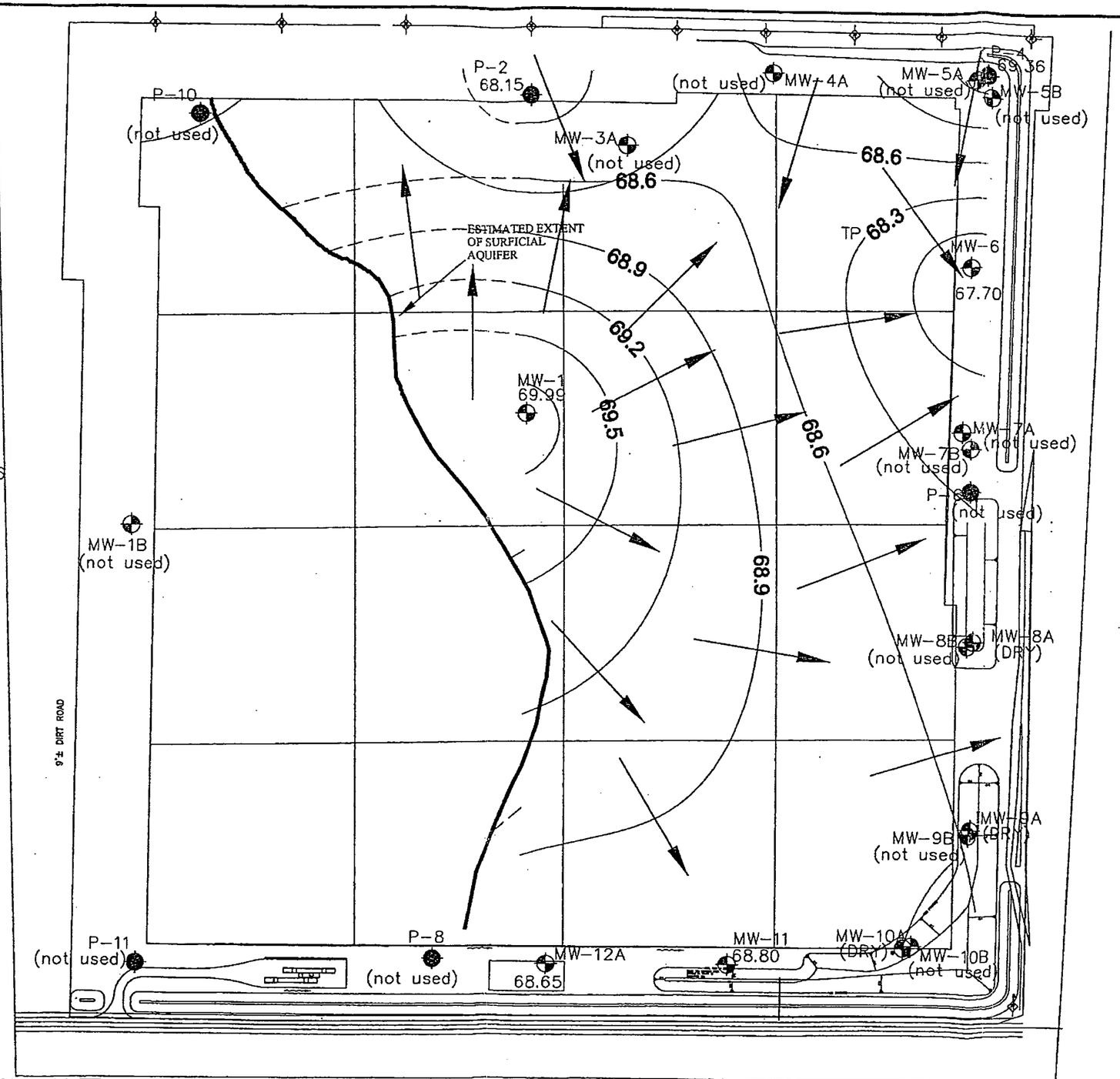
69.99 WATER LEVEL, (ft. NGVD) 5/11/06

—68.9— GROUNDWATER CONTOUR ELEVATION (ft. NGVD) CONTOUR INTERVAL = 0.3 ft.

ESTIMATED GROUNDWATER FLOW DIRECTION

P-5 PIEZOMETER LOCATION

INFERRED GROUNDWATER CONTOUR ELEVATION



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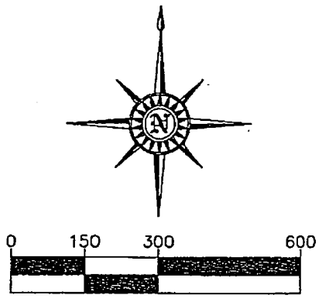
GROUNDWATER CONTOUR MAP
SURFICIAL AQUIFER – May 11, 2006
ENTERPRISE RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

FIGURE 2



LEGEND

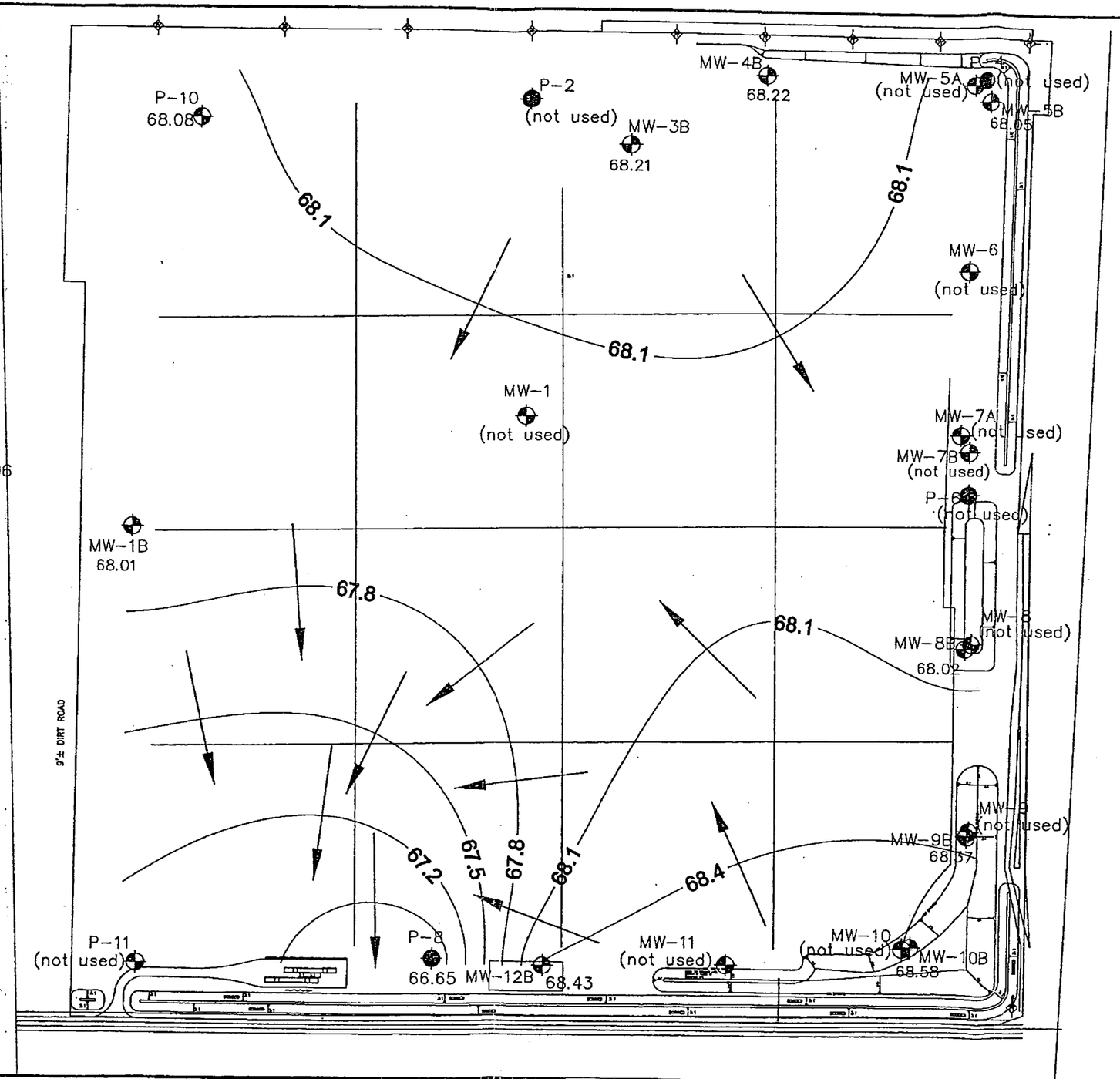
MW-1B
MONITOR WELL LOCATION

68.01 WATER LEVEL, (ft. NGVD) 5/11/06

—67.2— GROUNDWATER CONTOUR ELEVATION (ft. NGVD) CONTOUR INTERVAL = 0.3 ft.

ESTIMATED GROUNDWATER FLOW DIRECTION

P-5 PIEZOMETER LOCATION



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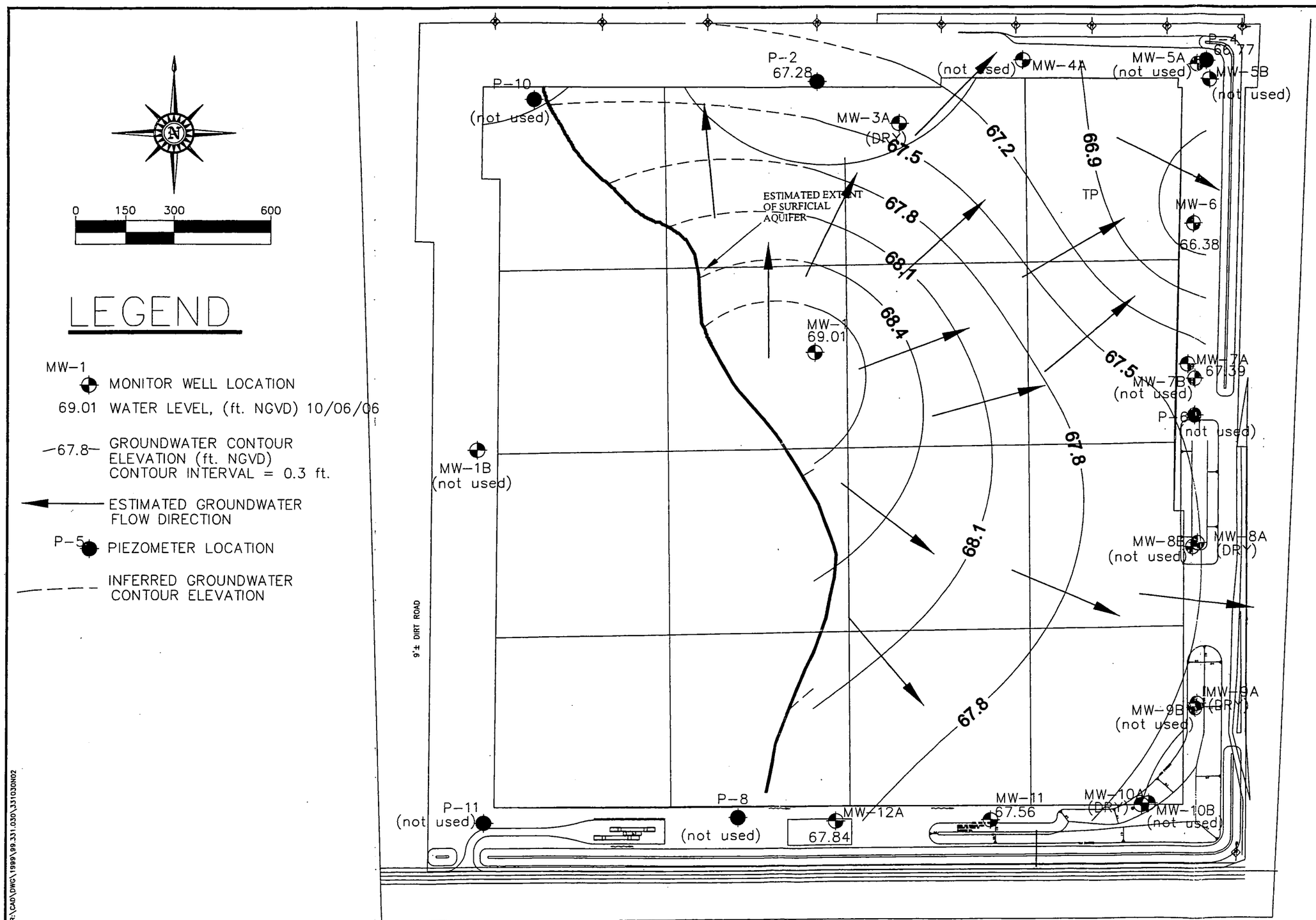
GROUNDWATER CONTOUR MAP
FLORIDAN AQUIFER - MAY 11, 2006
ENTERPRISE RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

FIGURE 3



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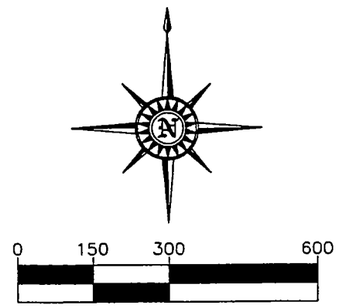
GROUNDWATER CONTOUR MAP
SURFICIAL AQUIFER - OCTOBER 06, 2006
ENTERPRISE RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

FIGURE 2



LEGEND

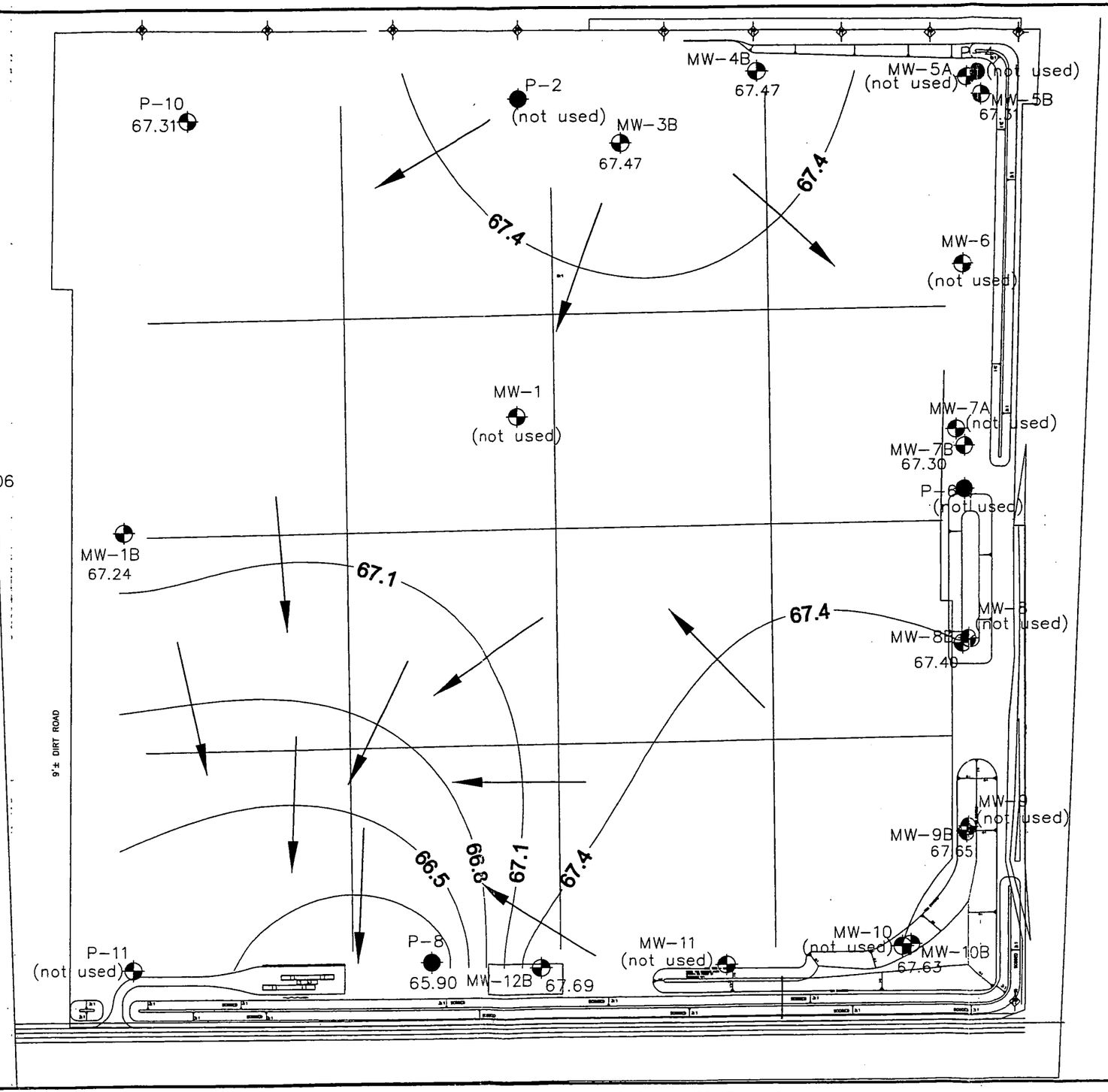
MW-1B — MONITOR WELL LOCATION

67.24 — WATER LEVEL, (ft. NGVD) 10/06/06

—67.1— GROUNDWATER CONTOUR ELEVATION (ft. NGVD) CONTOUR INTERVAL = 0.3 ft.

ESTIMATED GROUNDWATER FLOW DIRECTION

P-5 — PIEZOMETER LOCATION



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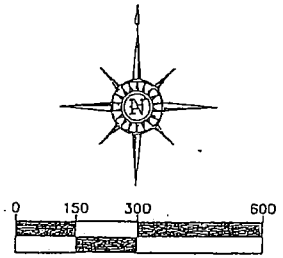
GROUNDWATER CONTOUR MAP
FLORIDAN AQUIFER – OCTOBER 06, 2006
ENTERPRISE RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

FIGURE 3



LEGEND

MW-1 MONITOR WELL LOCATION

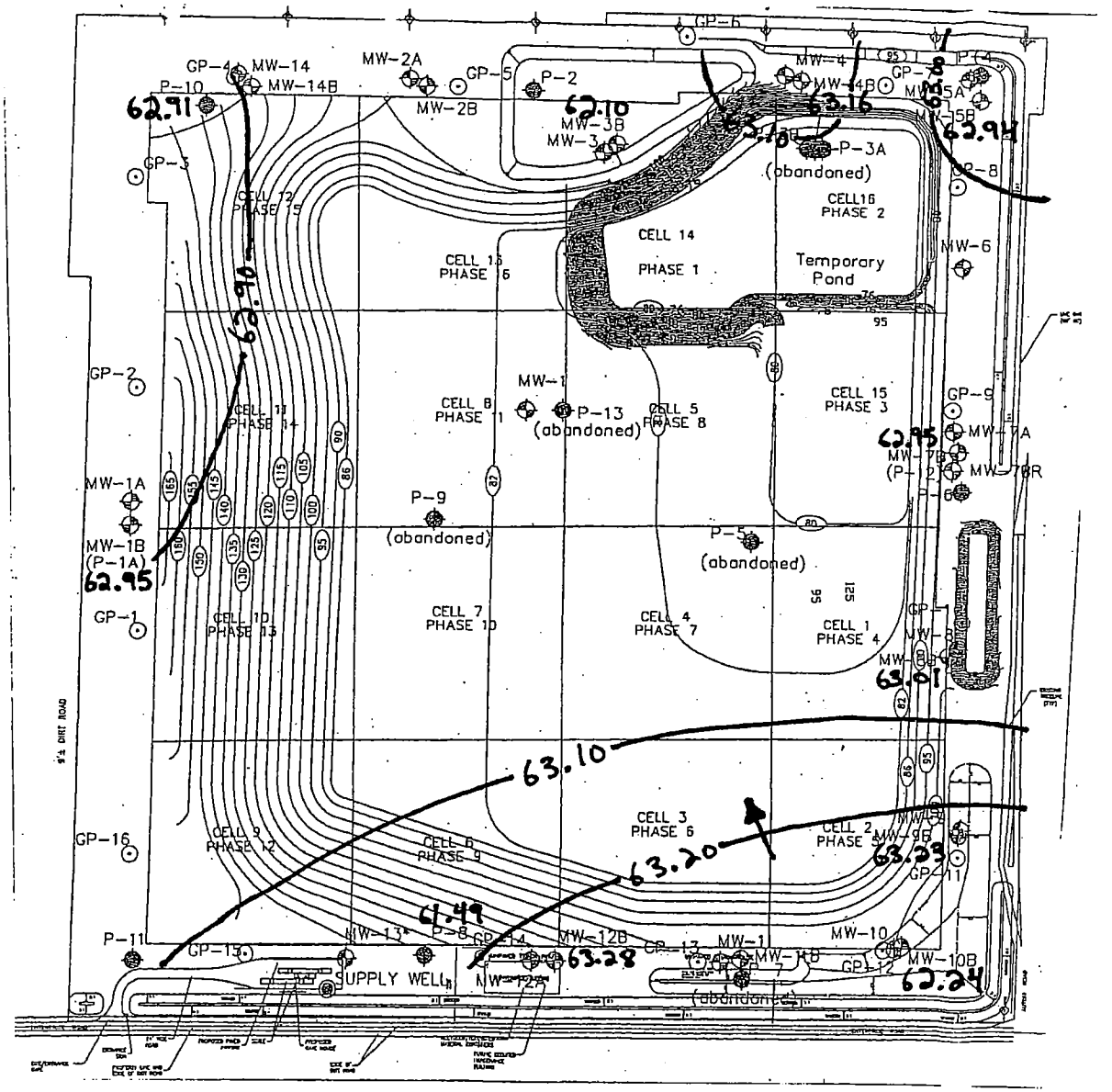
GP-1 GASPROBE LOCATION

P-9 PIEZOMETER WELL LOCATION

SUPPLY WELL

NOTE: P-8, MW-10B and MW-3B not used in contouring. TOC elevations to be re-surveyed prior to second semiannual event

GROUNDWATER ELEVATIONS	
WELL	FT., NGVD
P-10	62.91
MW-1B	62.95
P-8	61.49
MW-12B	63.28
MW-10B	62.24
MW-9B	63.23
MW-8B	63.01
MW-7B	62.95
MW-5B	62.94
MW-4B	63.16
MW-3B	62.10



GROUNDWATER CONTOUR MAP – FLORIDAN AQUIFER
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
MAY 4, 2007

LEGEND

- MW-4B — MONITORING WELL LOCATION
- 64.16 — GROUNDWATER ELEVATION
- GP-1 — GAS PROBE LOCATION
- P-9 — PIEZOMETER WELL LOCATION
- SUPPLY WELL
- MW-1 — MONITOR WELL/PIEZOMETER (PROPOSED FOR ABANDONMENT)
- 63.80 — GROUNDWATER CONTOUR LINE (0.2' INTERVALS)
- GROUNDWATER FLOW DIRECTION

* NOT USED IN CONTOURING

N

SCALE IN FEET

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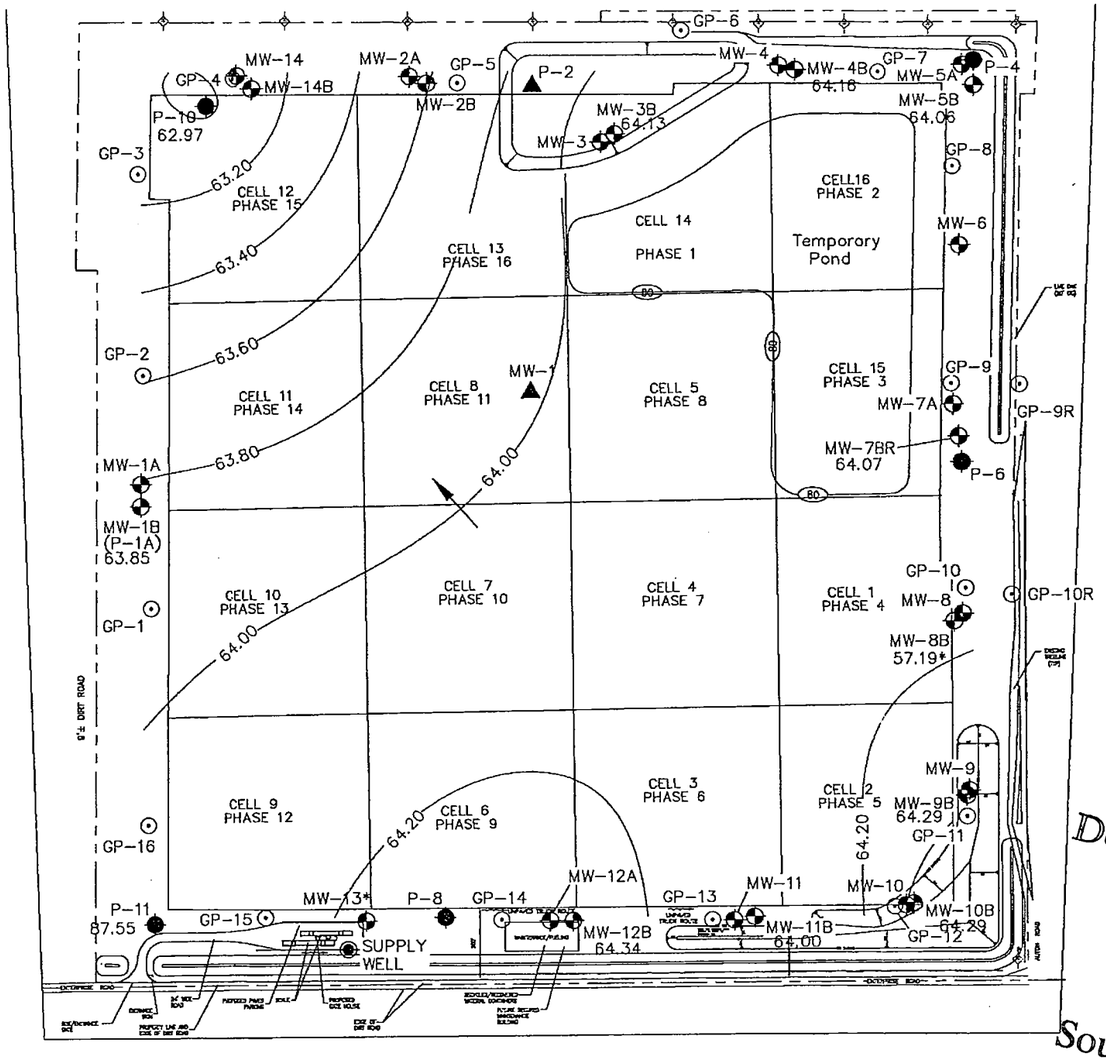

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DESIGNED	
CHECKED BY	
DRAWN BY	M. AUSTIN
DRAWN BY	D. SOSA
PROJECT NUMBER	69055

ENTERPRISE ROAD
RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

GROUNDWATER CONTOUR MAP
FLORIDAN AQUIFER
JANUARY 8, 2008

0 1" 2"
AT FULL SIZE BAR LENGTH EQUALS TWO INCHES. ADJUST SCALE ACCORDINGLY.

FILENAME	FIG-01.dwg
SCALE	1"=200'

SHEET
FIG-01

LEGEND

MW-4B	MONITORING WELL LOCATION
66.54	GROUNDWATER ELEVATION
GP-1	GAS PROBE LOCATION
P-9	PIEZOMETER WELL LOCATION
	SUPPLY WELL
MW-1	MONITOR WELL/PIEZOMETER (PROPOSED FOR ABANDONMENT)
66.50	GROUNDWATER CONTOUR LINE (0.2' INTERVALS)
	GROUNDWATER FLOW DIRECTION

* NOT USED IN CONTOURING

N

SCALE IN FEET

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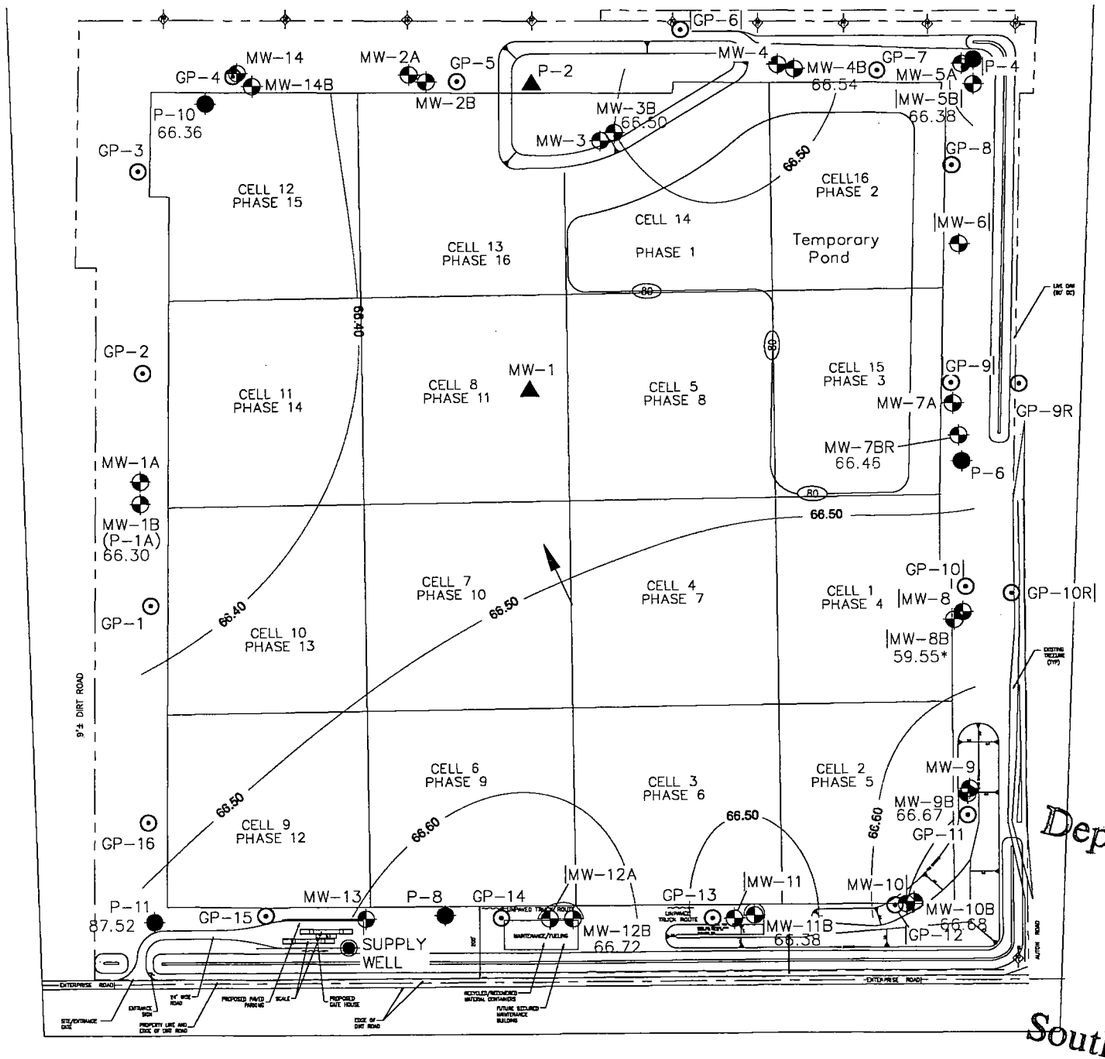

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(904) 598-8900

ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	J. LOCKLEAR, P.G.
DESIGNED	
DESIGNED	
CHECKED BY	
DRAWN BY	M. AUSTIN
DRAWN BY	D. SOSA
PROJECT NUMBER	69055

ENTERPRISE ROAD
RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

GROUNDWATER CONTOUR MAP
FLORIDAN AQUIFER
APRIL 15, 2008

0 1" 2"
AT FULL SIZE BAR LENGTH EQUALS TWO INCHES. ADJUST SCALE ACCORDINGLY.

FILENAME	FIG-01.dwg
SCALE	1"=200'

SHEET
FIG-01

LEGEND

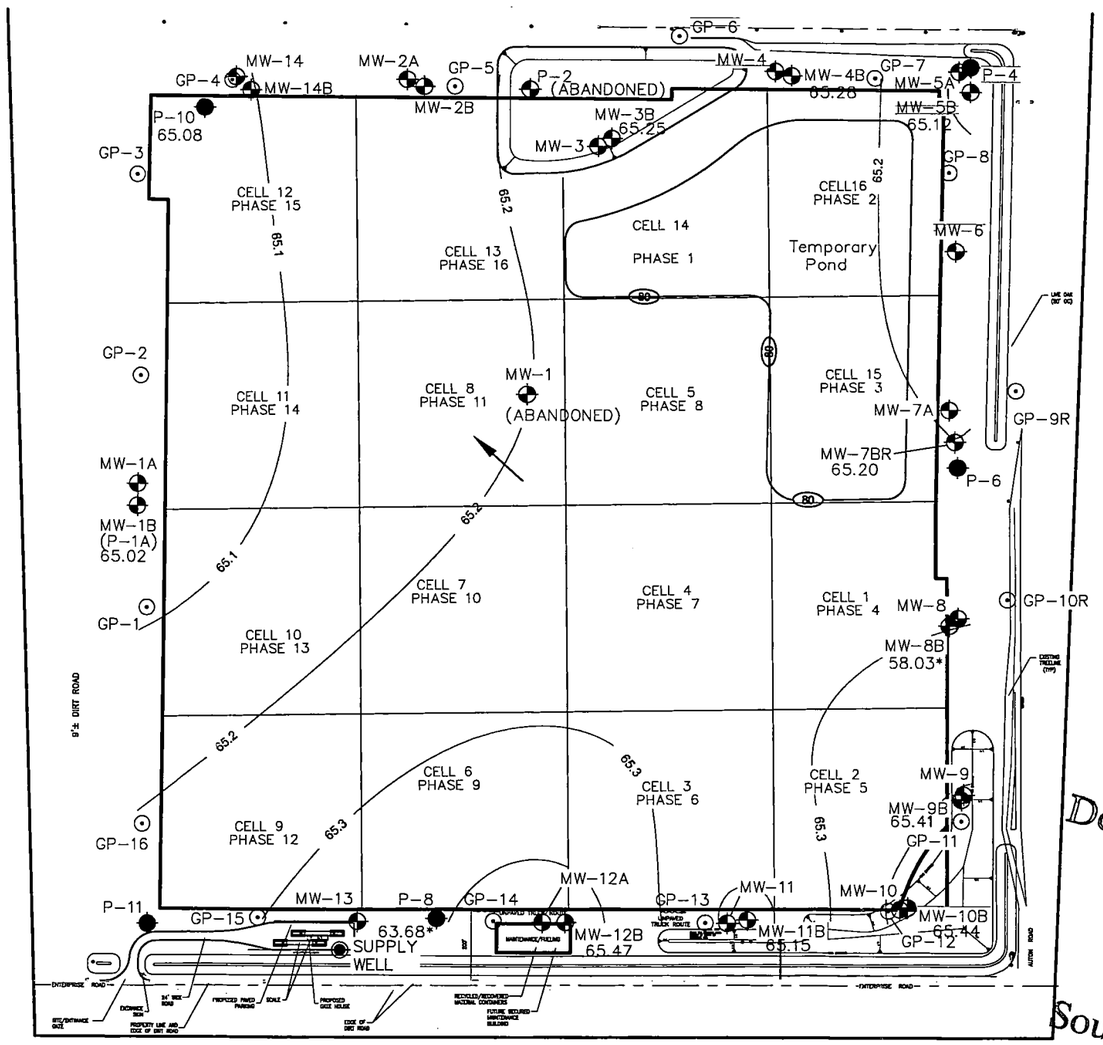
- MW-4B — MONITORING WELL LOCATION
- 65.28 — GROUNDWATER ELEVATION
- GP-1 — GAS PROBE LOCATION
- P-9 — PIEZOMETER WELL LOCATION
- SUPPLY WELL
- 65.20 — GROUNDWATER CONTOUR LINE (0.1' INTERVALS)
- GROUNDWATER FLOW DIRECTION

* NOT USED IN CONTOURING

N

SCALE IN FEET

200 100 0 200 400



Dept. of Environmental Protection

APR 07 2009

Southwest District

HDR

HDR ENGINEERING, INC.
200 W. FORSYTH ST.
SUITE 800
JACKSONVILLE, FL 32202
(904) 598-8900

ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	J. LOCKLEAR, P.G.
DESIGNED	
DESIGNED	
CHECKED BY	
DRAWN BY	M. AUSTIN
DRAWN BY	D. SOSA
PROJECT NUMBER	79334

ENTERPRISE ROAD
RECYCLING AND DISPOSAL FACILITY
DADE CITY, FLORIDA

GROUNDWATER CONTOUR MAP
FLORIDAN AQUIFER
OCTOBER 27, 2008

0 1" 2"
AT FULL SIZE, BAR LENGTH EQUALS TWO INCHES. ADJUST SCALE ACCORDINGLY.

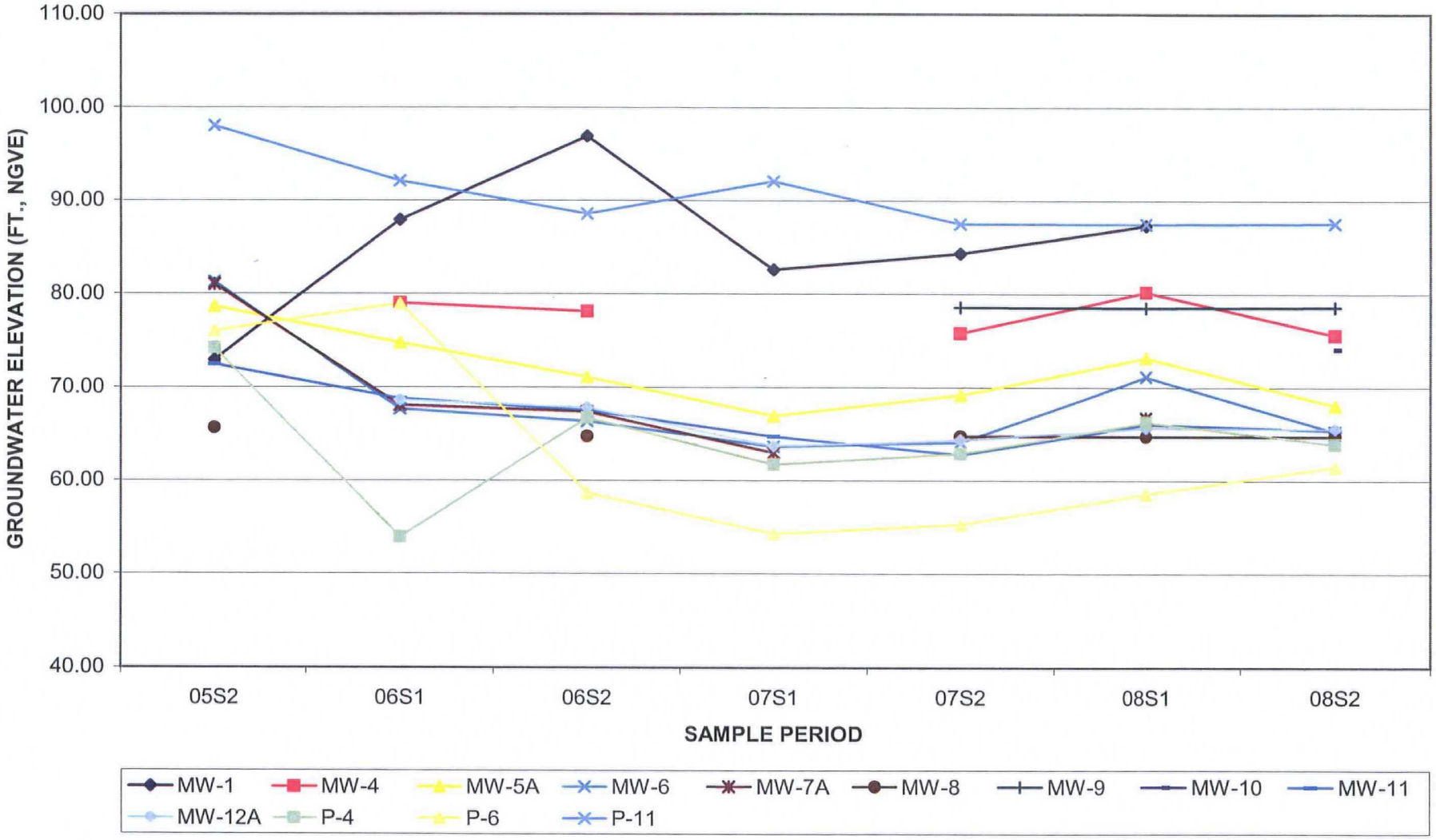
FILENAME	FIG-01.dwg
SCALE	1"=200'

SHEET
FIG-01

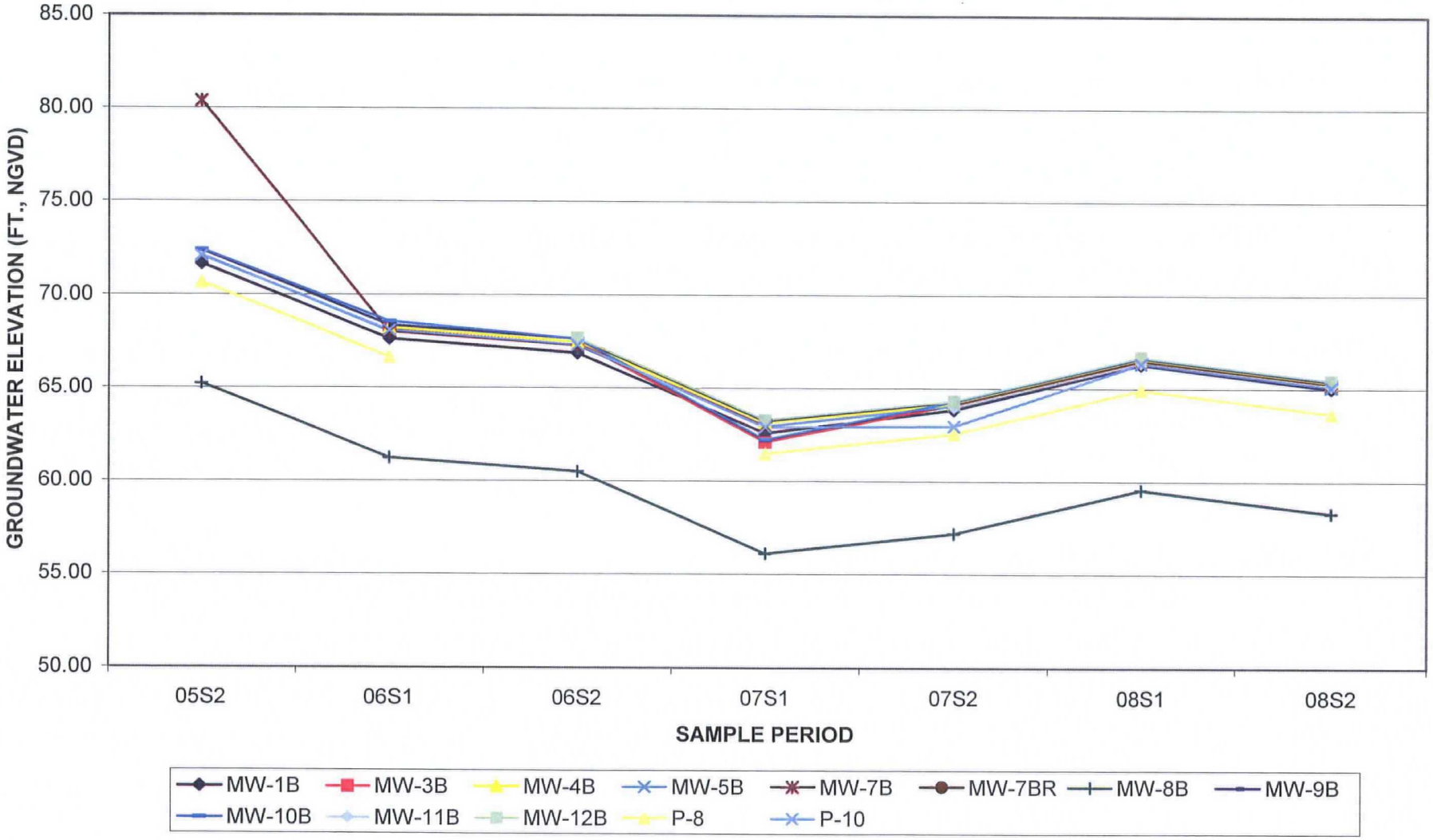
ATTACHMENT 3

HYDROGRAPHS

ENTERPRISE CLASS III LANDFILL
HYDROGRAPH OF SURFICIAL AQUIFER



ENTERPRISE CLASS III LANDFILL
HYDROGRAPH OF FLORIDAN AQUIFER



ATTACHMENT 4

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
SECOND SEMIANNUAL 2005

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Background			
MW-1	10/25/2005	5.23	580
MW-1B	10/25/2005	-	-
Detection			
MW-5A	10/26/2005	5.83	-
MW-5B	10/26/2005	-	540
MW-6	10/26/2005	5.87	-
MW-7A	10/26/2005	5.12	-
MW-7B	10/26/2005	11.66	-
MW-8B	10/25/2005	-	-
MW-8B R	12/9/2005	-	NM
MW-9B	10/25/2005	-	-
MW-10B	10/25/2005	-	350
Other, Water Supply			
Supply Well	10/26/2005	8.59	NM

LEGEND

*	=Primary Drinking Water Standard
**	=Secondary Drinking Water Standard
***	=Chapter 62-777-Groundwater Cleanup Target Level (GCTL)
@	=Analysis Result is at Groundwater Standard
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Note:

This table displays analysis results which were reported at or outside Groundwater Standards.
Analysis results notated with "@" indicate that the analysis result was reported at the Groundwater Standard.
Analysis results which were reported above the laboratory detection limit (reporting limit), but not at or above the Groundwater Standard are not displayed in this table.

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2006

PARAMETER		pH (FIELD)	IRON	VANADIUM
STANDARD		6.5-8.5 S.U.**	300 µg/L**	49 µg/L***
Background				
MW-1	5/11/2006	5.16	431	49.7
MW-1 R	5/11/2006	NM	NM	-
MW-1B	5/8/2006	-	-	-
MW-1B R	5/8/2006	NM	NM	-
Detection				
MW-3B	3/15/2006	NM	NM	NM
MW-4B	3/15/2006	NM	NM	NM
MW-5A	5/10/2006	5.31	-	49.9
MW-5A R	5/10/2006	NM	NM	-
MW-5B	5/10/2006	-	-	58.5
MW-5B R	5/10/2006	NM	NM	-
MW-6	5/10/2006	5.13	-	50.4
MW-6 R	5/10/2006	NM	NM	-
MW-7A	5/10/2006	5.5	-	51.2
MW-7A R	5/10/2006	NM	NM	-
MW-7B	5/10/2006	11.63	-	62.9
MW-7B R	5/10/2006	NM	NM	-
MW-8B	5/8/2006	-	-	-
MW-8B R	5/8/2006	NM	NM	-
MW-9B	5/8/2006	-	-	-
MW-9B R	5/8/2006	NM	NM	-
MW-10B	5/8/2006	-	-	-
MW-10B R	5/8/2006	NM	NM	-
Other, Water Supply				
Supply Well	5/8/2006	-	-	-
Supply Well R	5/8/2006	NM	NM	-

LEGEND

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**	=Secondary Drinking Water Standard
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ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
SECOND SEMIANNUAL 2006

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Background			
MW-1B	10/6/2006	-	-
Detection			
MW-3B	10/6/2006	-	-
MW-4B	10/6/2006	-	-
MW-5A	10/5/2006	4.92	1330
MW-5B	10/4/2006	-	-
MW-6	10/5/2006	4.8	-
MW-7A	10/5/2006	5.23	-
MW-7B	10/4/2006	10.86	-
MW-8B	10/4/2006	-	-
MW-9B	10/6/2006	-	-
MW-10B	10/6/2006	-	-
Other, Water Supply			
Supply Well	10/6/2006	-	-

LEGEND

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ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2007

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Detection			
MW-3B	5/4/2007	-	-
MW-4B	5/7/2007	-	-
MW-4B D	5/7/2007	-	-
MW-5A	5/4/2007	5.11	725
MW-5B	5/4/2007	-	-
MW-6	5/4/2007	5.02	1530
MW-7A	5/7/2007	5.85	834
MW-7B	5/7/2007	9.27	-
MW-8B	5/7/2007	-	-
MW-9B	5/7/2007	-	-
MW-10B	5/7/2007	-	-
Other, Water Supply			
Supply Well	5/7/2007	-	-
QAQC			
EQUBLK	5/7/2007	NM	-
TRIP1	5/7/2007	NM	NM
TRIP2	5/4/2007	NM	NM

LEGEND

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ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
SECOND SEMIANNUAL 2007

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Background			
MW-1B	12/31/2007	-	-
Detection			
MW-3B	12/19/2007	-	-
MW-4B	12/20/2007	-	-
MW-5A	12/20/2007	5.17	-
MW-5B	12/20/2007	-	-
MW-6	12/18/2007	5.64	-
MW-7BR	12/18/2007	9.43	-
MW-8B	12/18/2007	-	4040
MW-9B	12/18/2007	-	365
MW-10B	12/17/2007	-	-
MW-11B	12/17/2007	-	-
MW-12B	12/19/2007	6.18	318
Other, Water Supply			
Supply Well	12/20/2007	-	-
QAQC			
EQUBLK	12/20/2007	NM	-
TRIP1	12/17/2007	NM	NM
TRIP2	12/19/2007	NM	NM
TRIP3	12/31/2007	NM	NM

LEGEND

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ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2008

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Background			
MW-1	4/18/2008	5.09	-
MW-1B	4/15/2008	-	-
Detection			
MW-3B	4/15/2008	-	-
MW-4B	4/15/2008	-	-
MW-5A	4/15/2008	4.77	646
MW-5B	4/16/2008	-	-
MW-6	4/16/2008	6.26	-
MW-7BR	4/16/2008	9.05	-
MW-8B	4/16/2008	6.1	2530
MW-9B	4/16/2008	-	-
MW-10B	4/16/2008	6.43	-
MW-11B	4/18/2008	-	-
MW-12B	4/17/2008	6.22	-
Other, Water Supply			
Supply Well	4/17/2008	-	-
QAQC			
TRIP1	4/16/2008	NM	NM
TRIP2	4/17/2008	NM	NM

LEGEND

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ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
SECOND SEMIANNUAL 2008

PARAMETER		pH (FIELD)	CHROMIUM	IRON	MERCURY
STANDARD		6.5-8.5 S.U.**	100 µg/L*	300 µg/L**	2 µg/L*
Background					
MW-1B	10/28/2008	-	-	-	-
Detection					
MW-3B	10/27/2008	-	-	-	-
MW-4B	10/27/2008	-	-	-	-
MW-5A	10/28/2008	4.79	-	1180	-
MW-5B	10/28/2008	-	-	-	-
MW-6	10/28/2008	5.03	-	308	-
MW-7A	11/25/2008	4.62	120	6300	7
MW-7BR	10/27/2008	9.5	-	-	-
MW-8B	10/27/2008	-	-	1920	-
MW-9B	10/28/2008	-	-	-	-
MW-10B	10/28/2008	-	-	-	-
MW-11B	10/27/2008	-	-	-	-
MW-12B	10/27/2008	6.13	-	-	-
Other, Water Supply					
Supply Well	10/27/2008	-	-	-	-
QAQC					
TRIP1	10/27/2008	NM	NM	NM	NM
TRIP2	10/28/2008	NM	NM	NM	NM
TRIP3	11/25/2008	NM	NM	NM	NM

LEGEND

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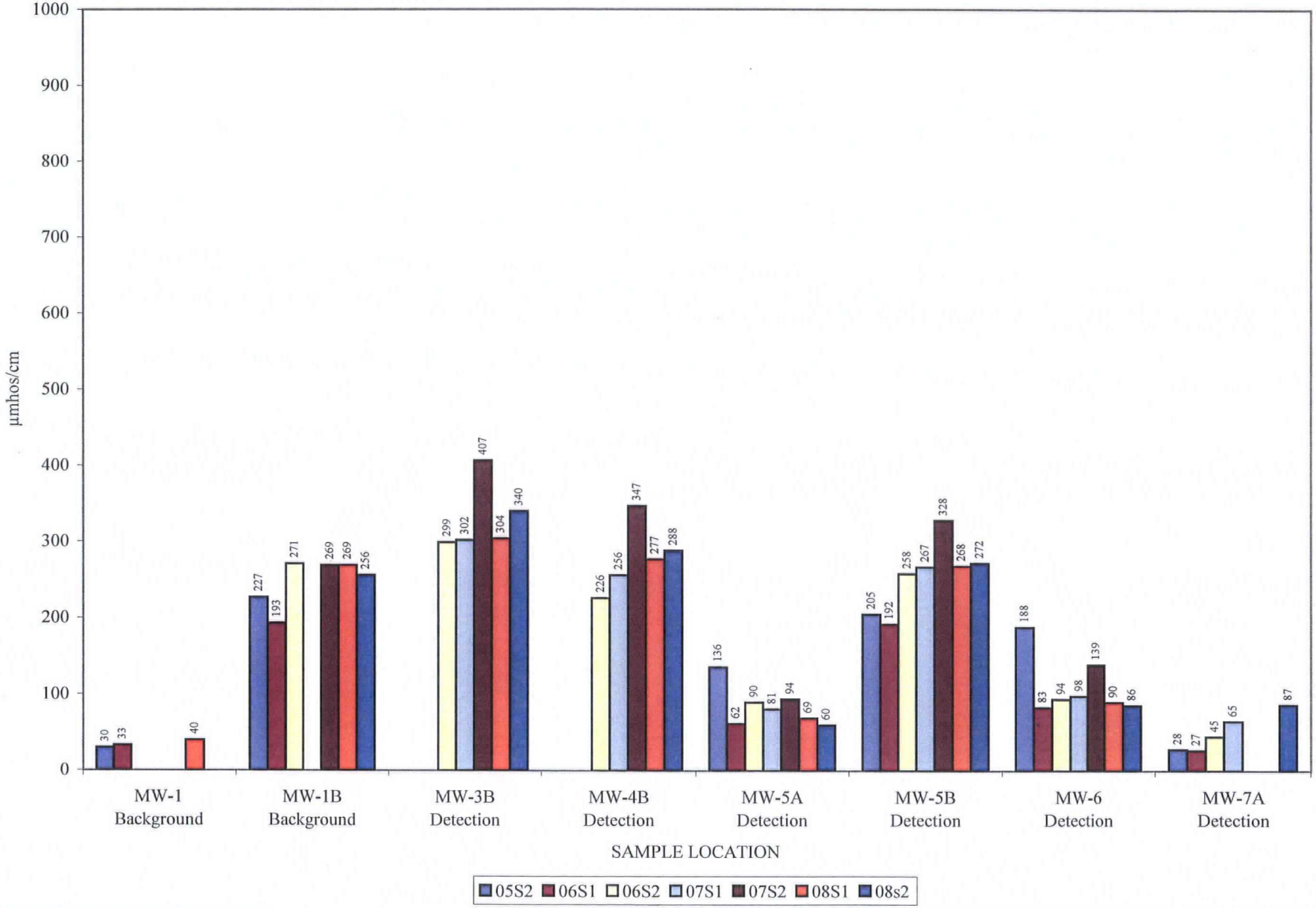
ATTACHMENT 5

GROUNDWATER CHEMISTRY GRAPHS

CONDUCTIVITY (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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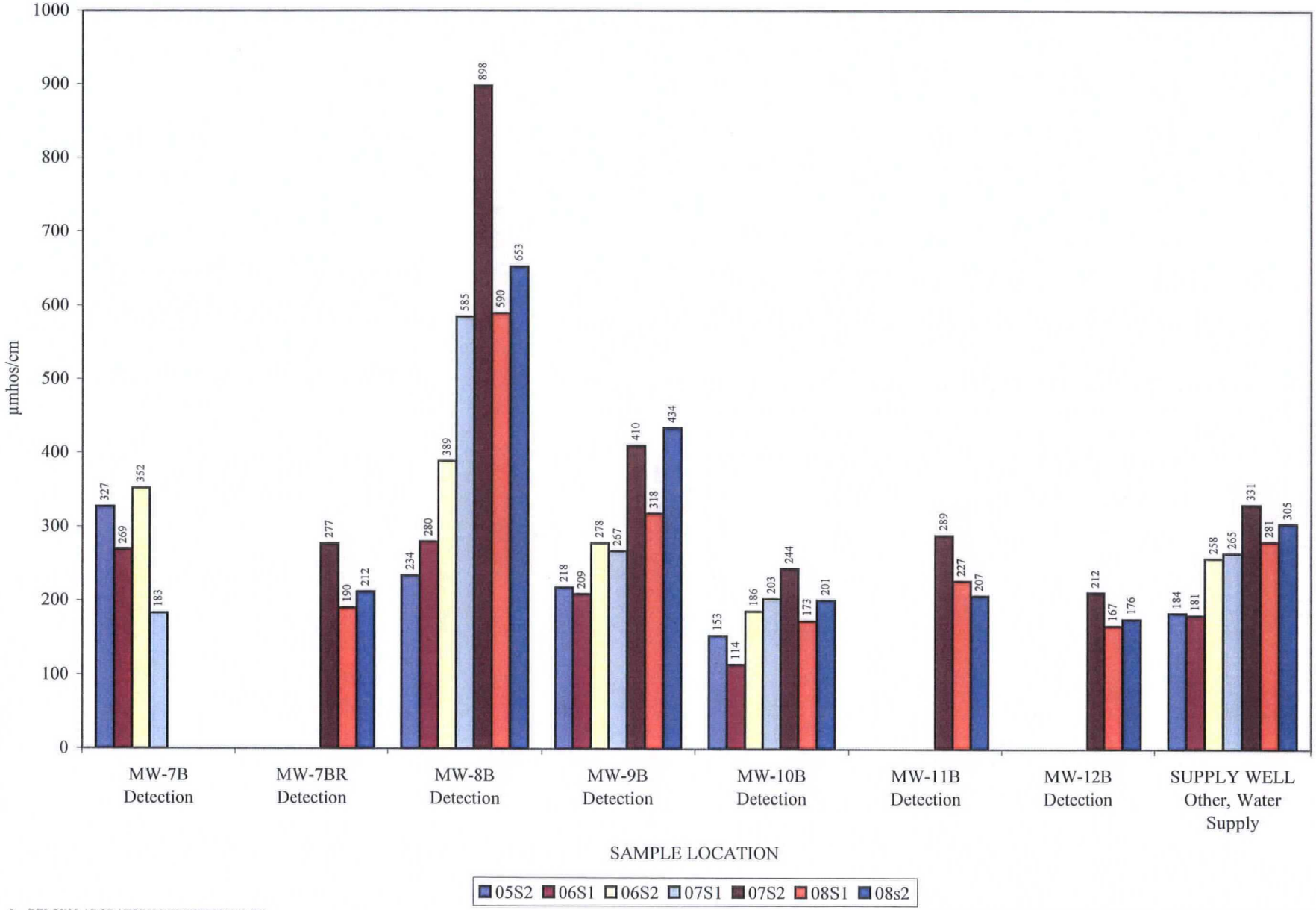
CONDUCTIVITY (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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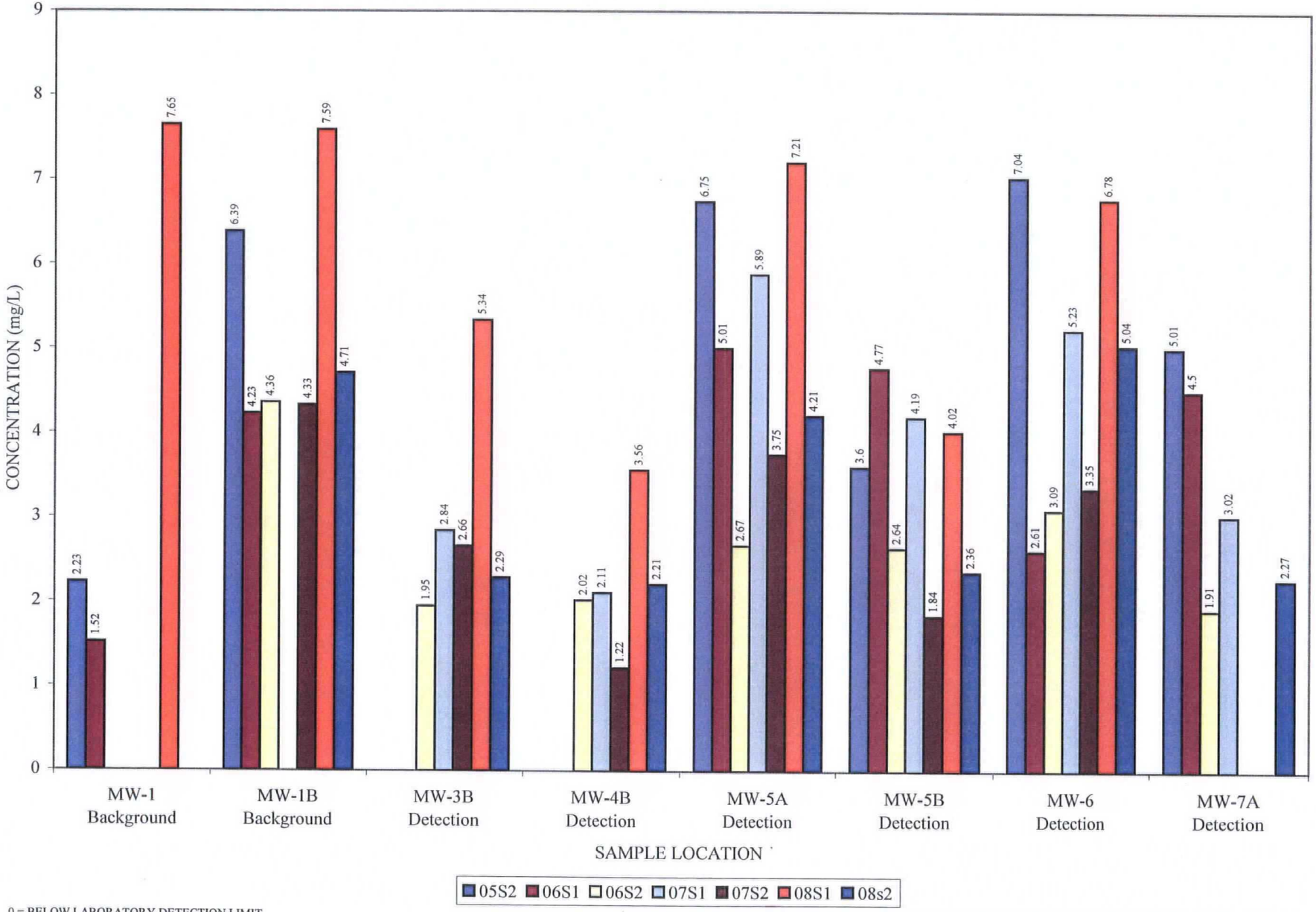
DISSOLVED OXYGEN (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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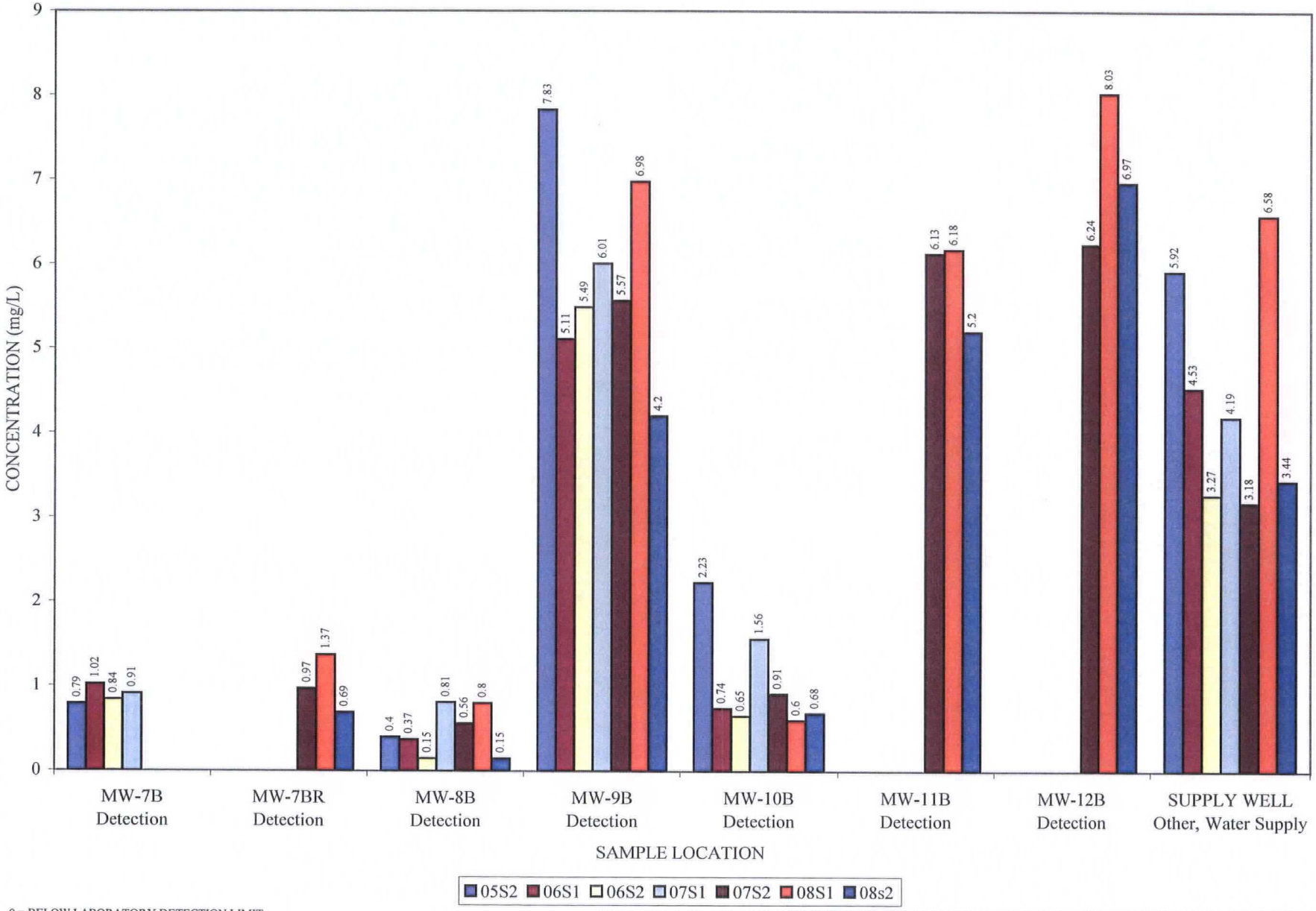
DISSOLVED OXYGEN (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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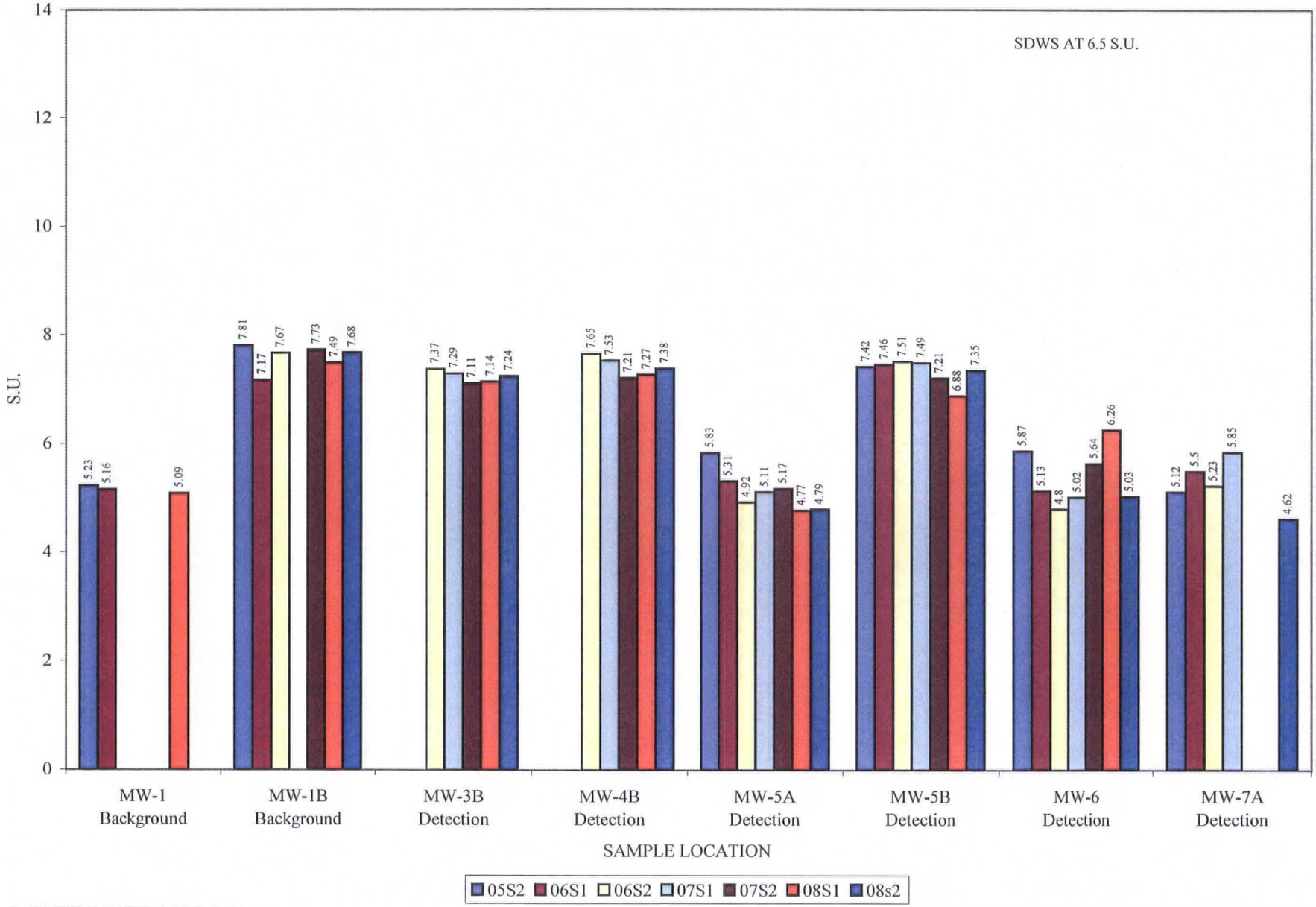
pH (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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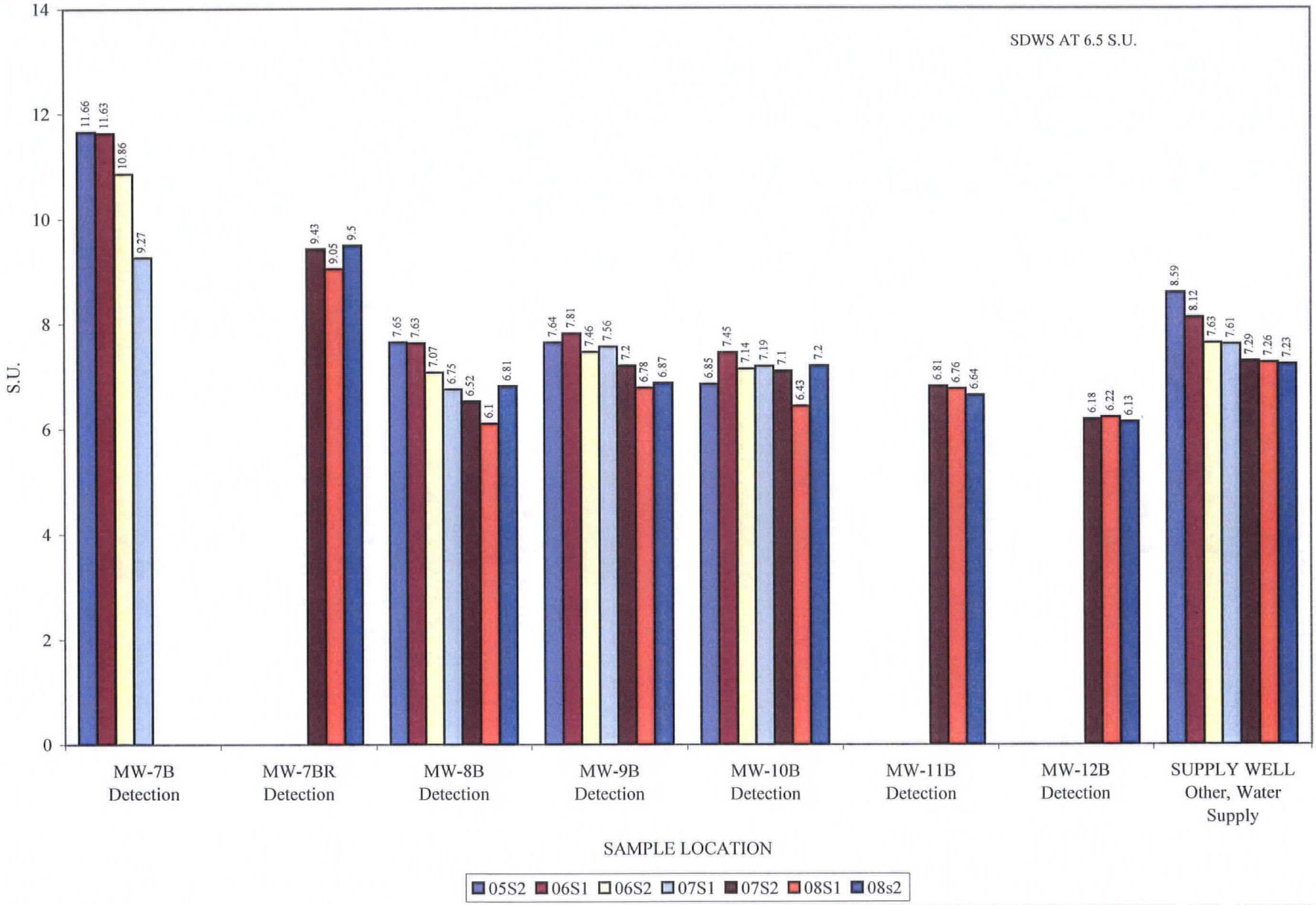
pH (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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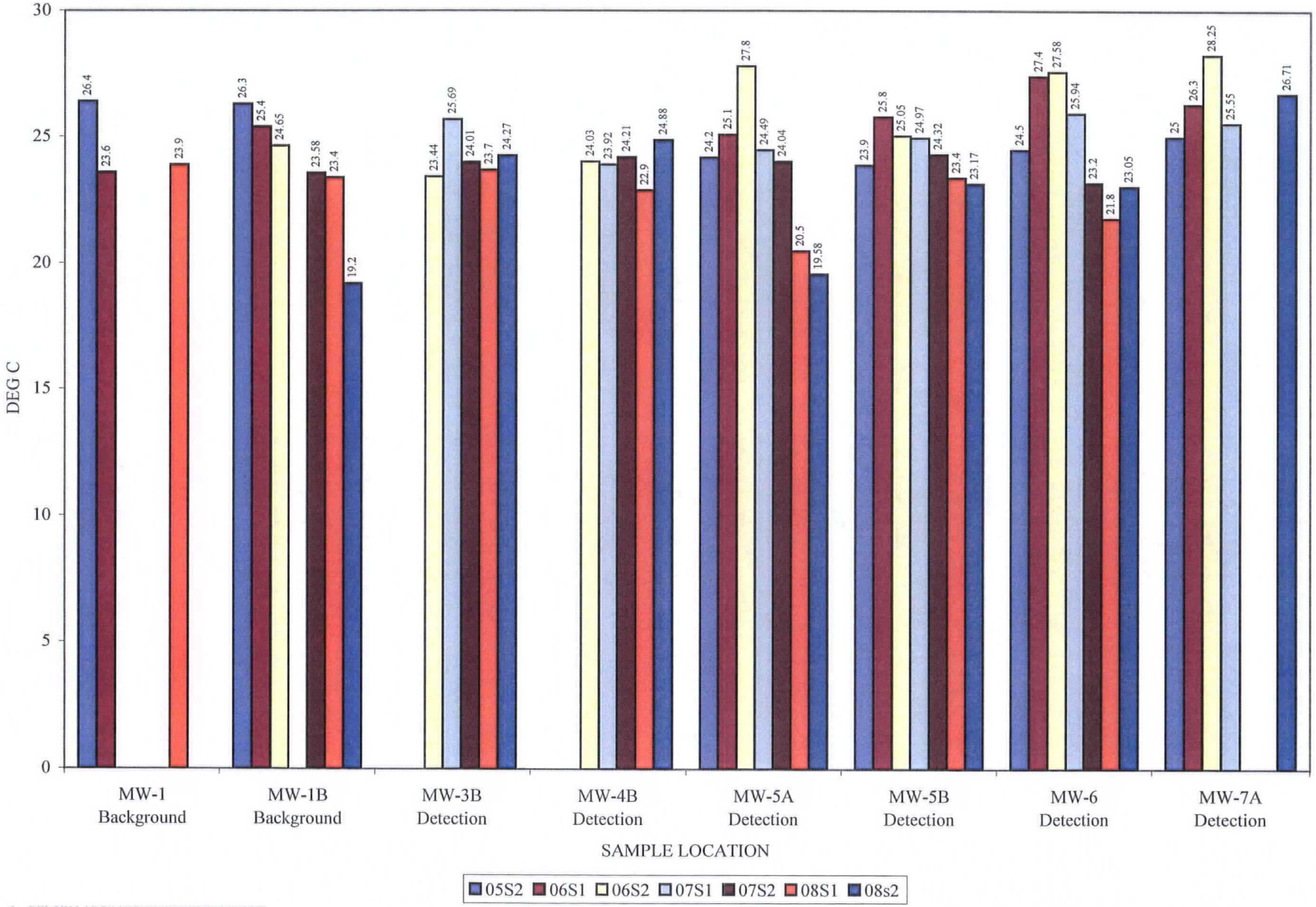
TEMPERATURE (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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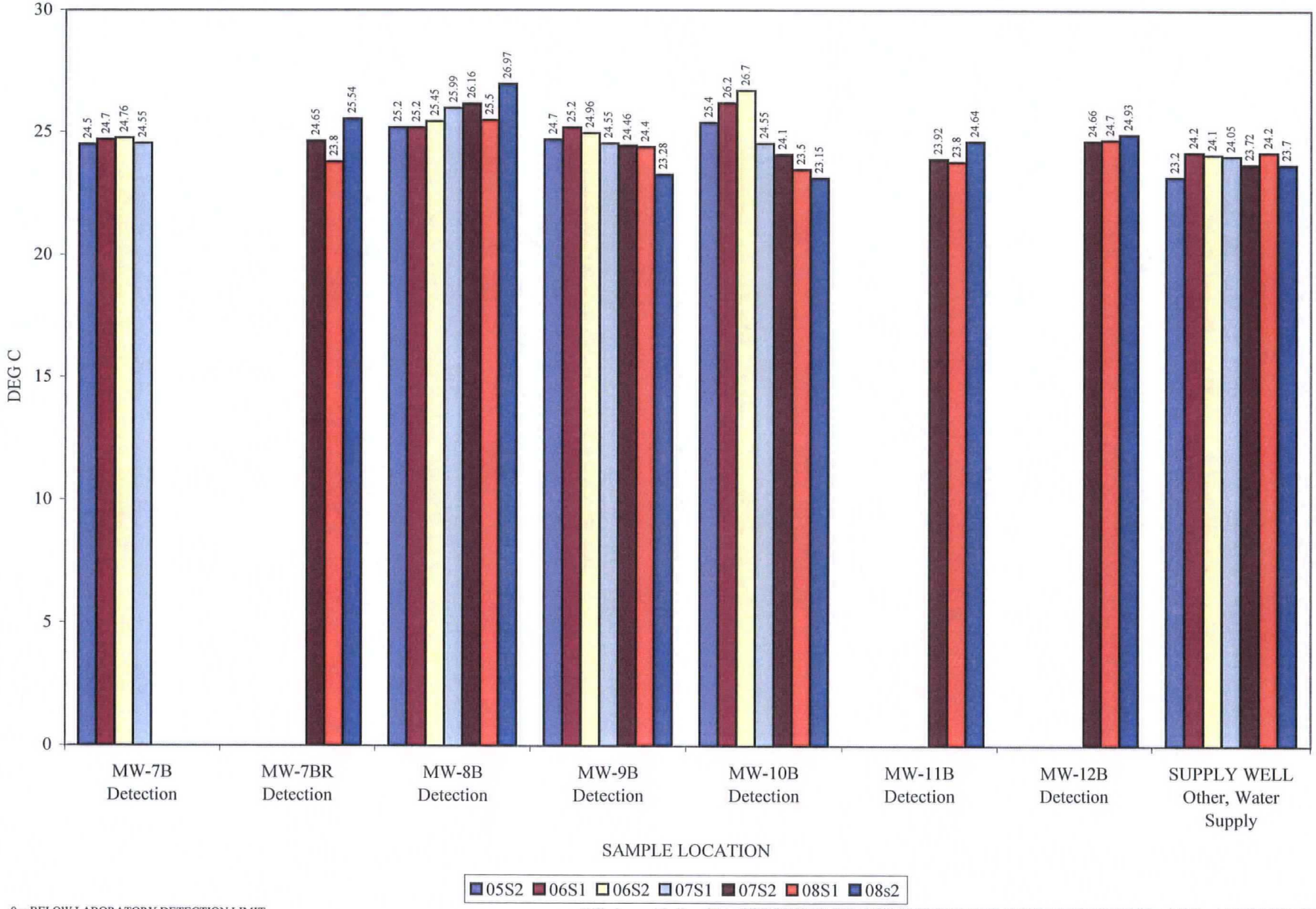
TEMPERATURE (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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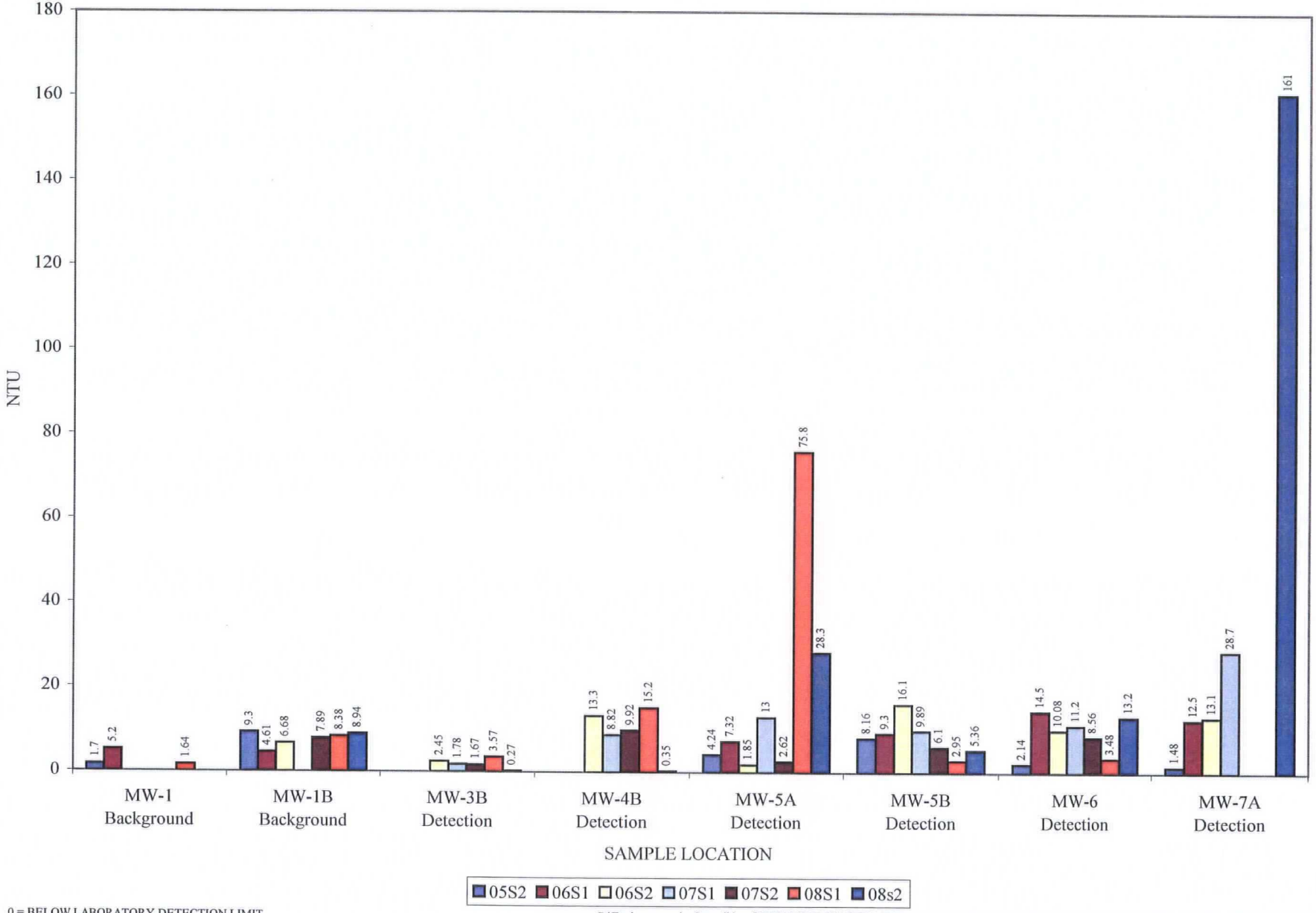
TURBIDITY (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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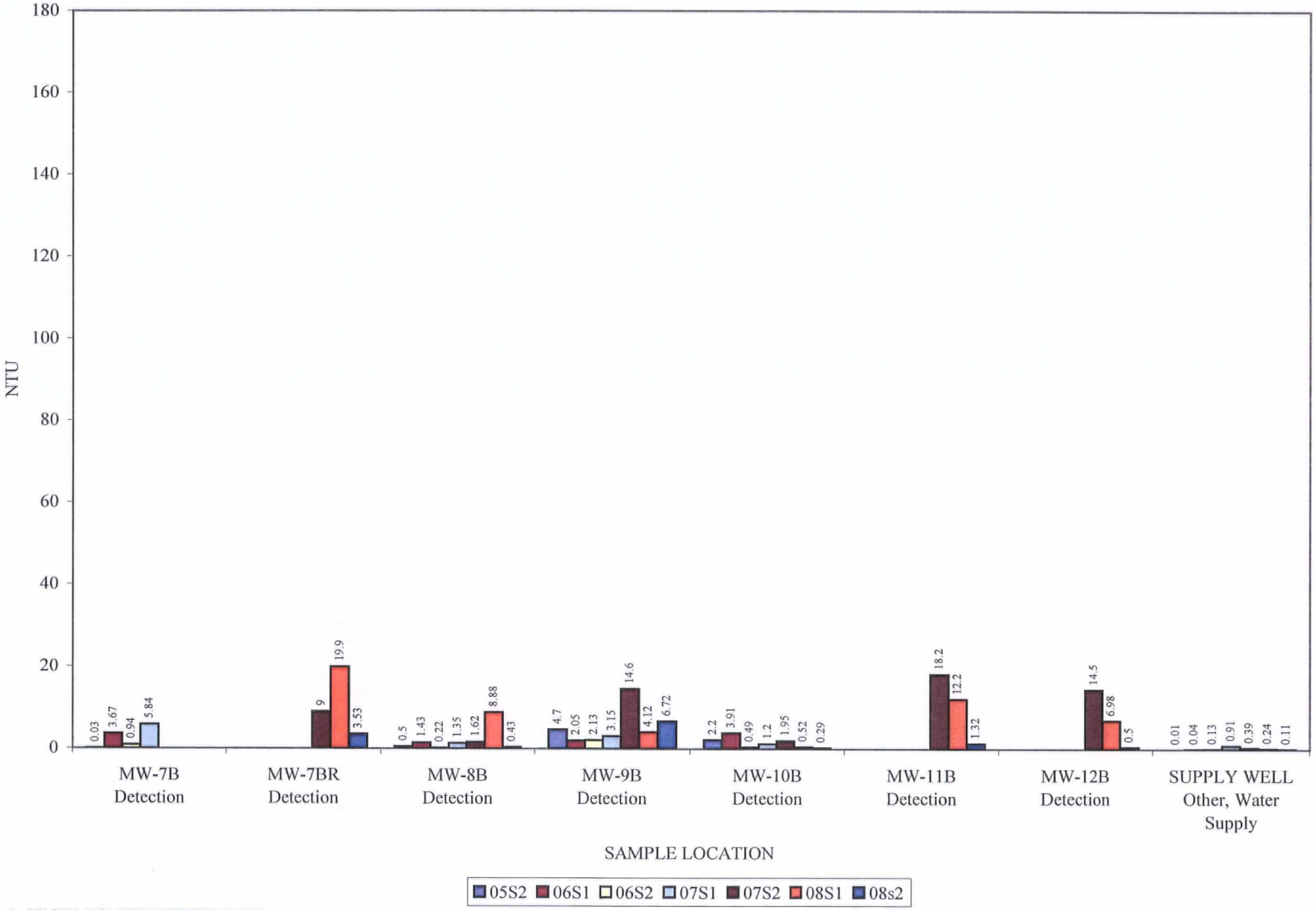
TURBIDITY (FIELD)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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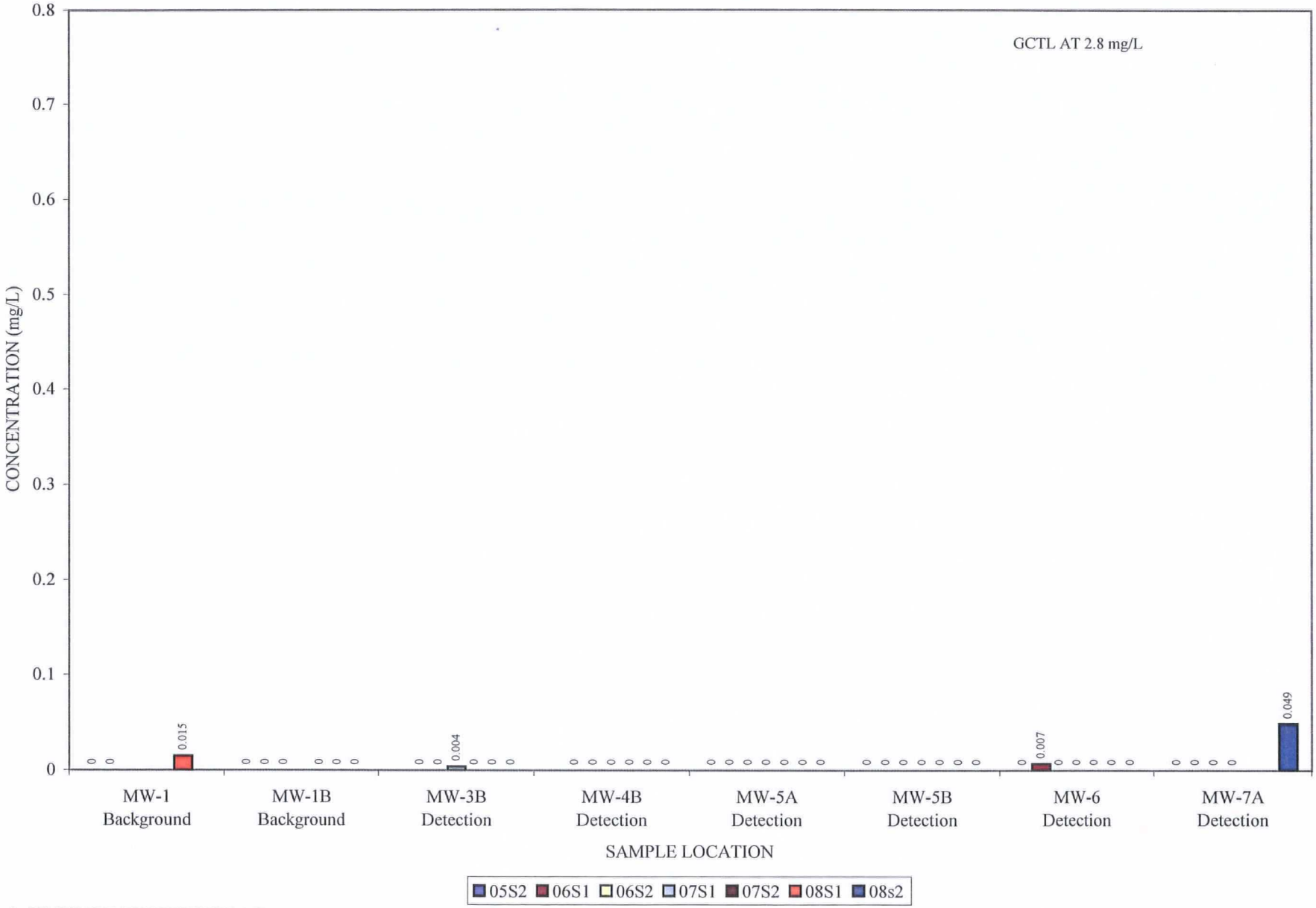
AMMONIA NITROGEN

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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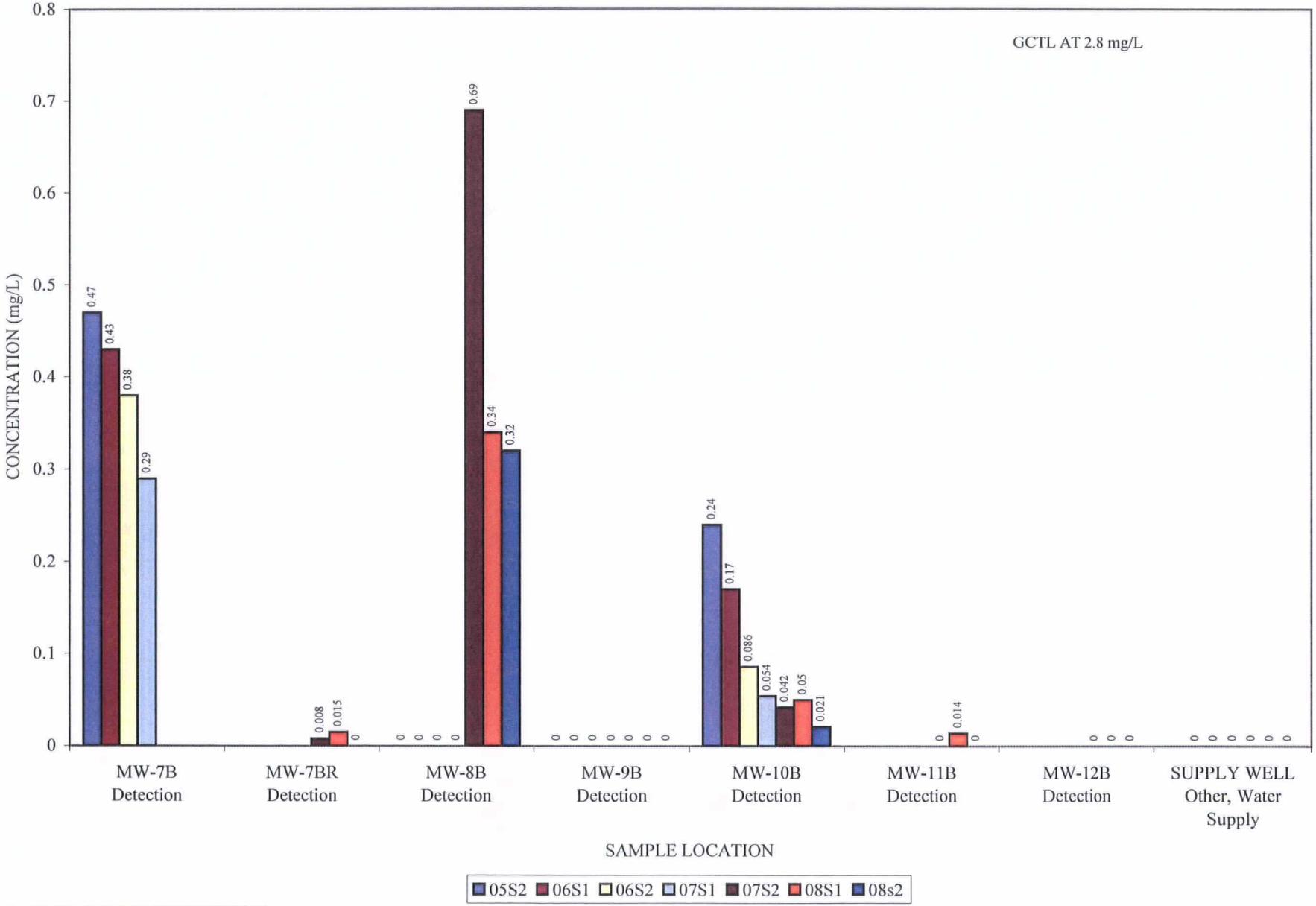
AMMONIA NITROGEN

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



0 = BELOW LABORATORY DETECTION LIMIT

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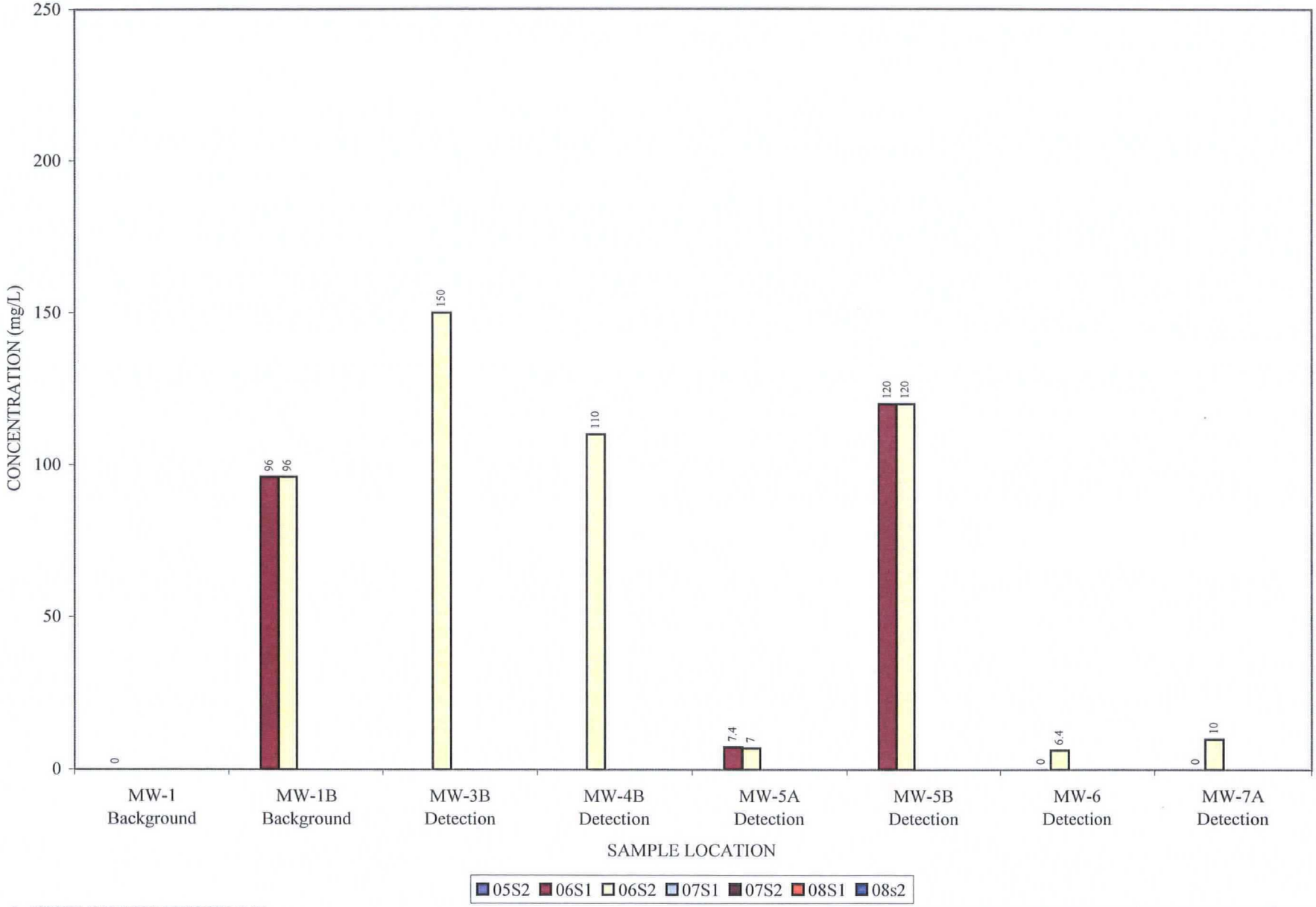
BICARBONATE ALKALINITY AS CaCO3

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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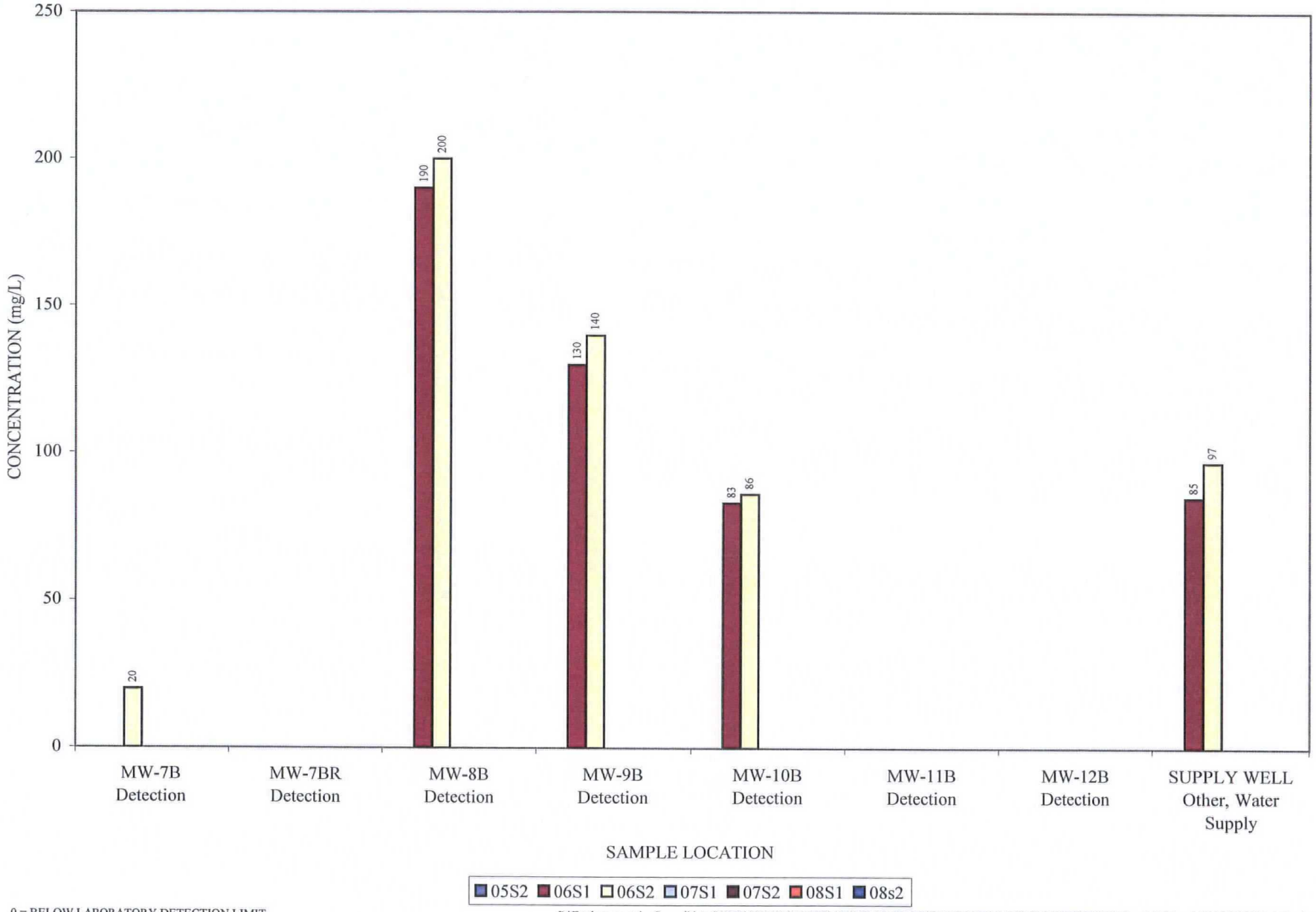
BICARBONATE ALKALINITY AS CaCO3

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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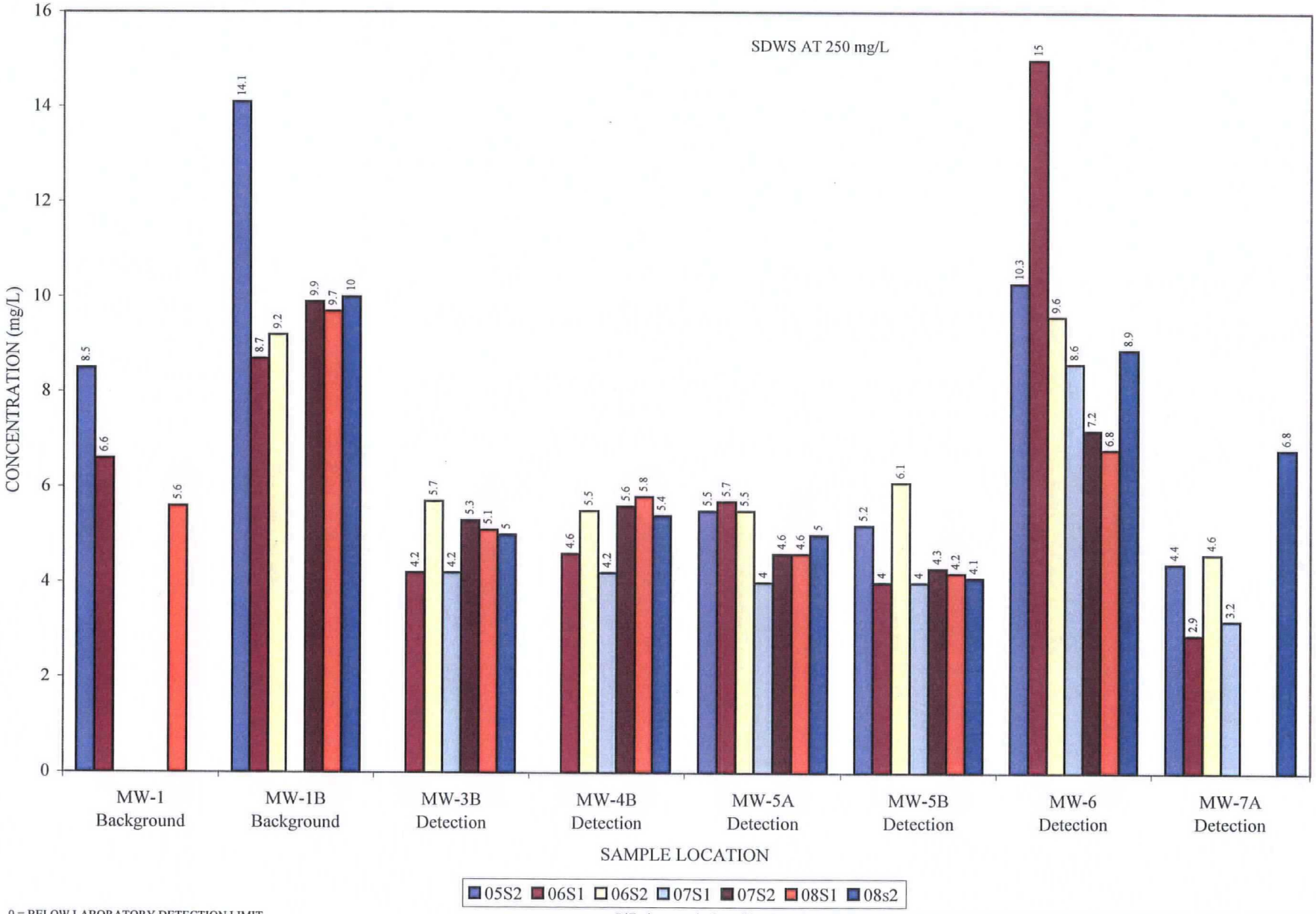
CHLORIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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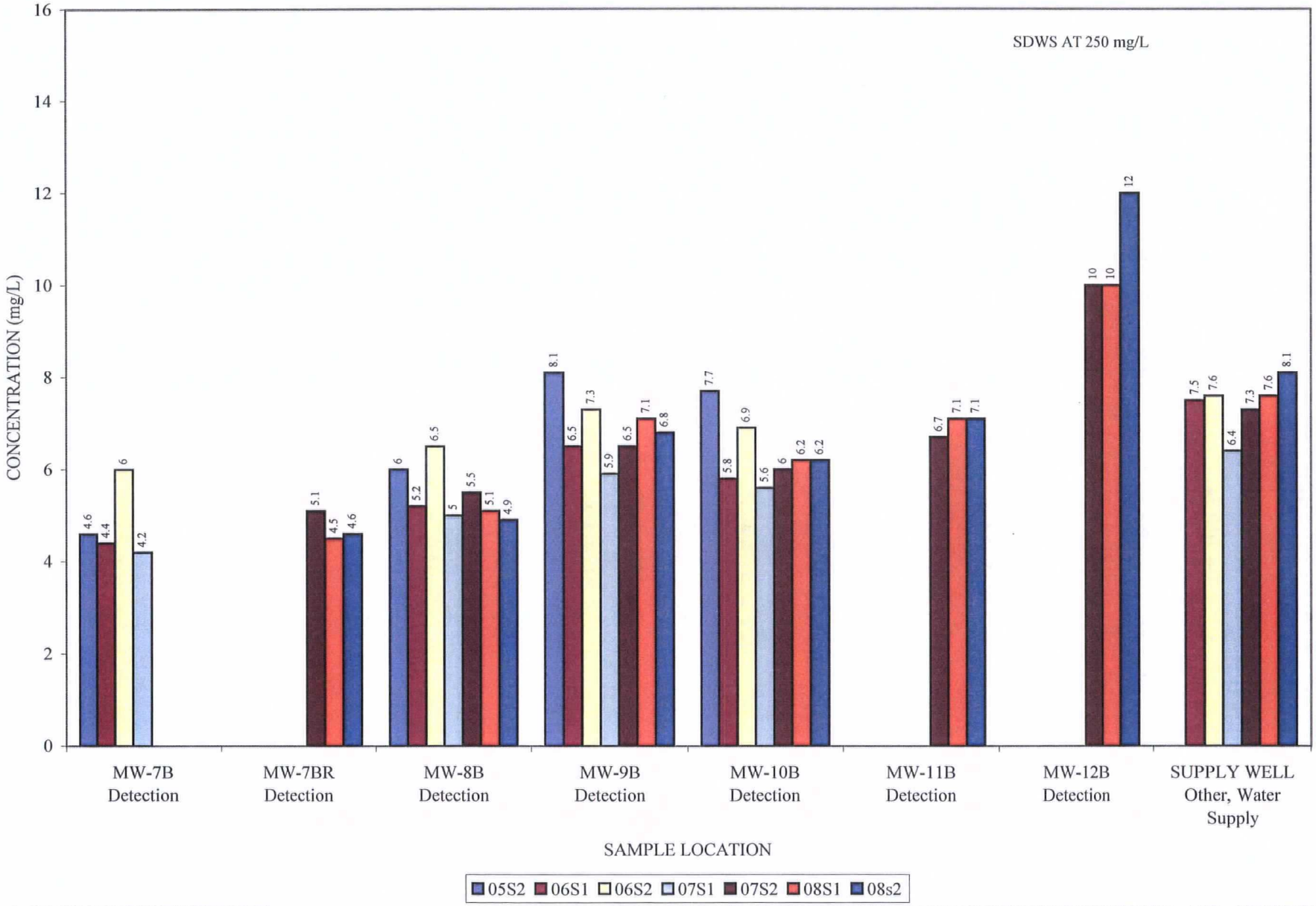
CHLORIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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CYANIDE

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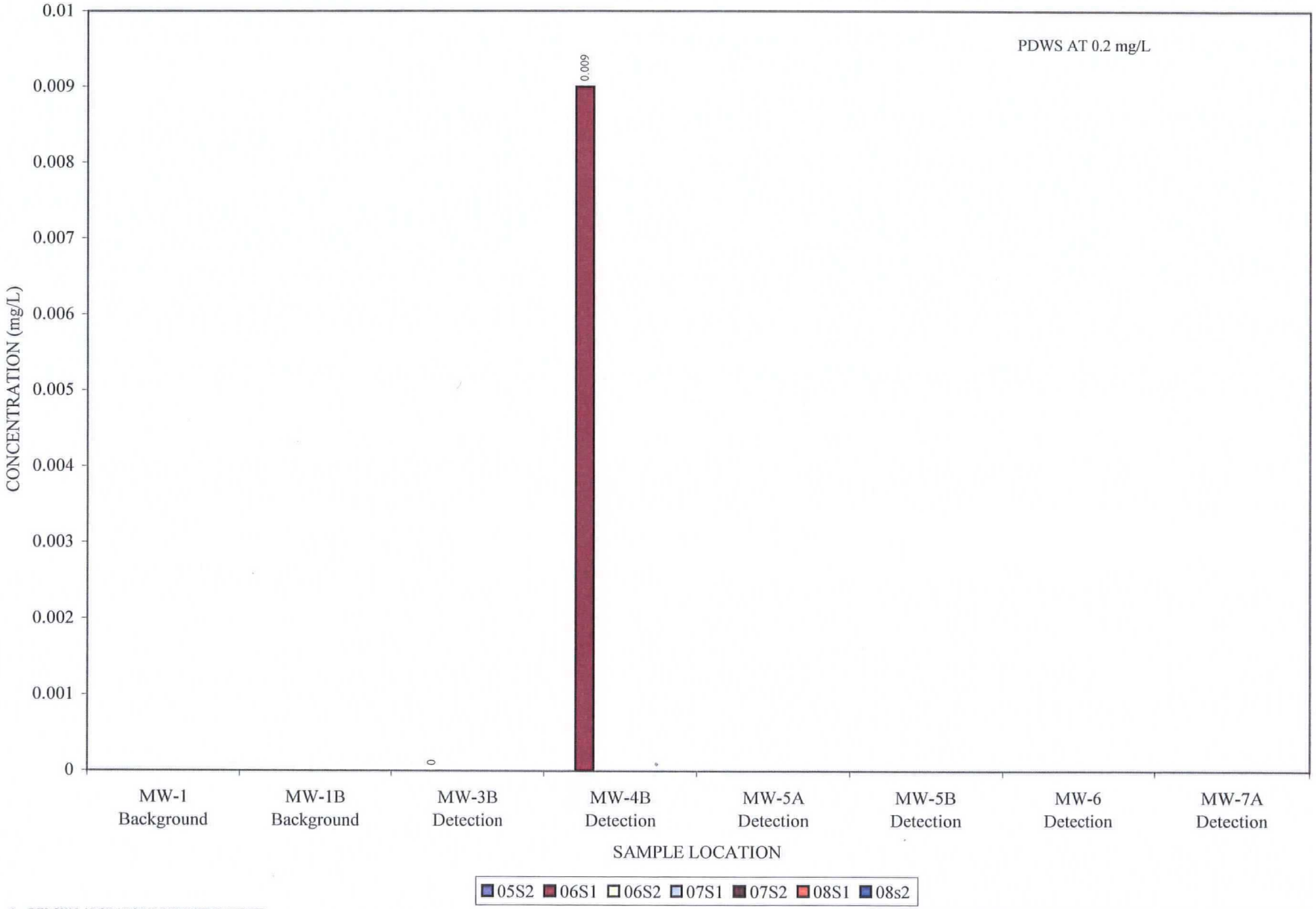
GROUNDWATER CHEMISTRY GRAPH



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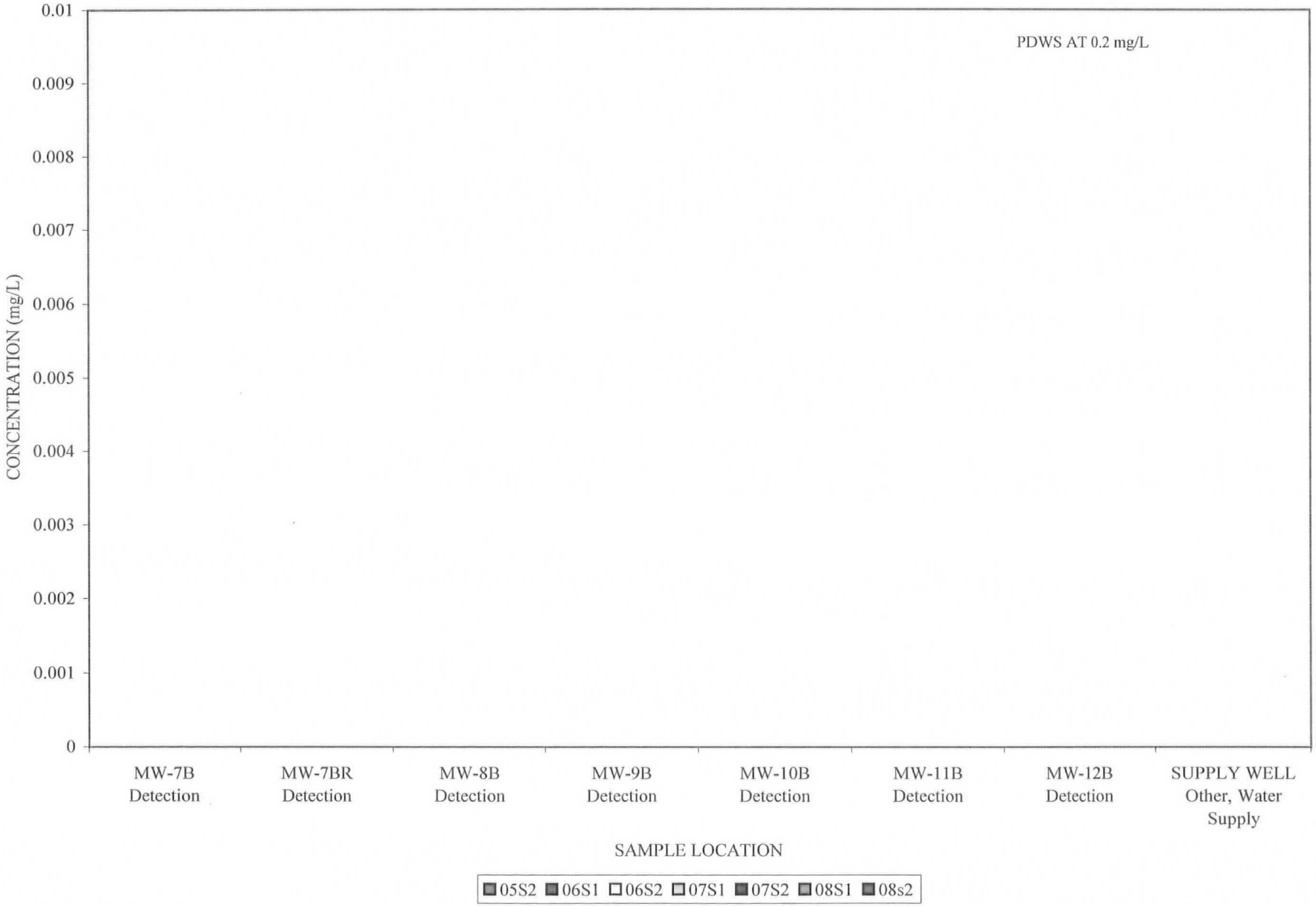
CYANIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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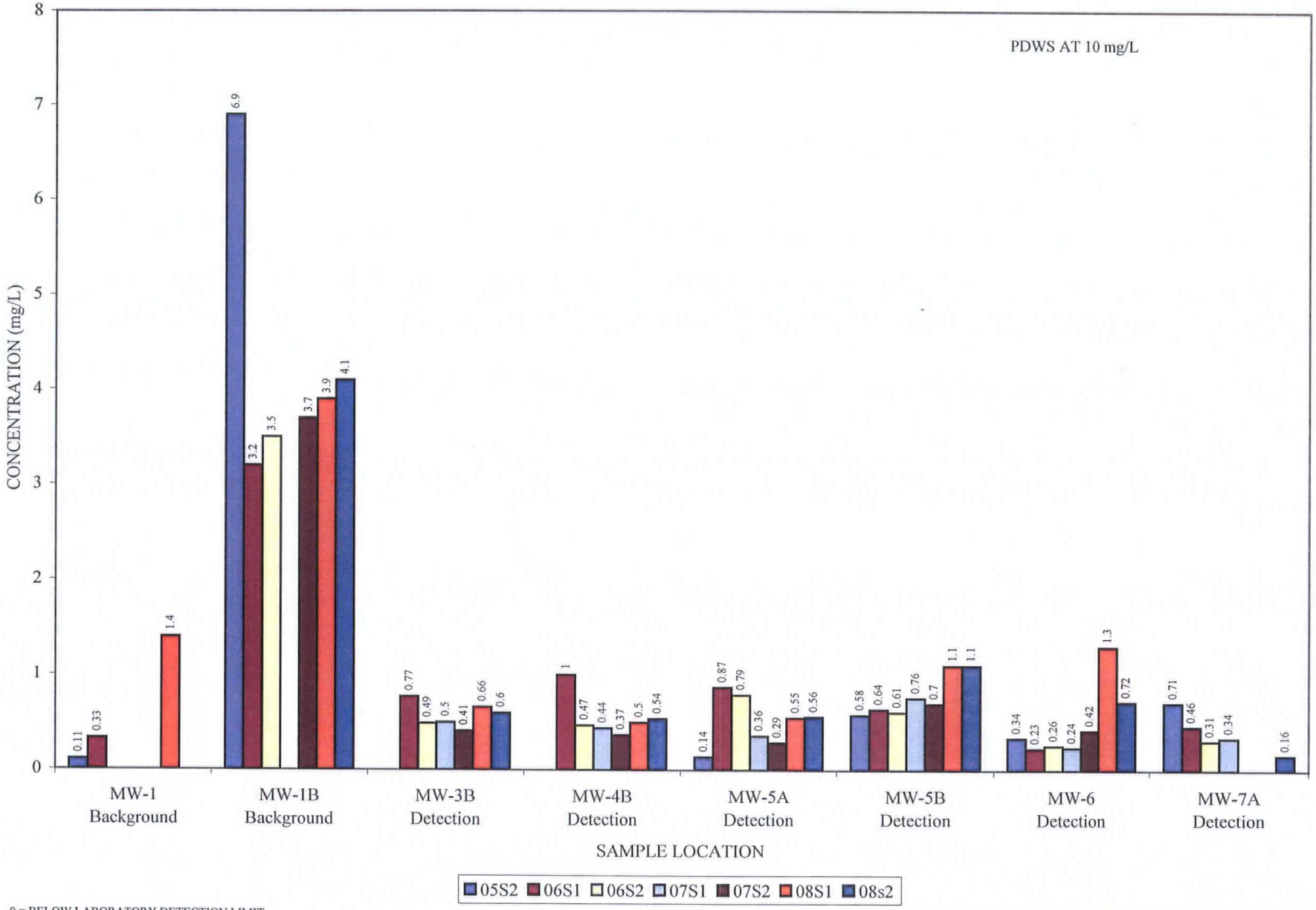
NITRATE NITROGEN

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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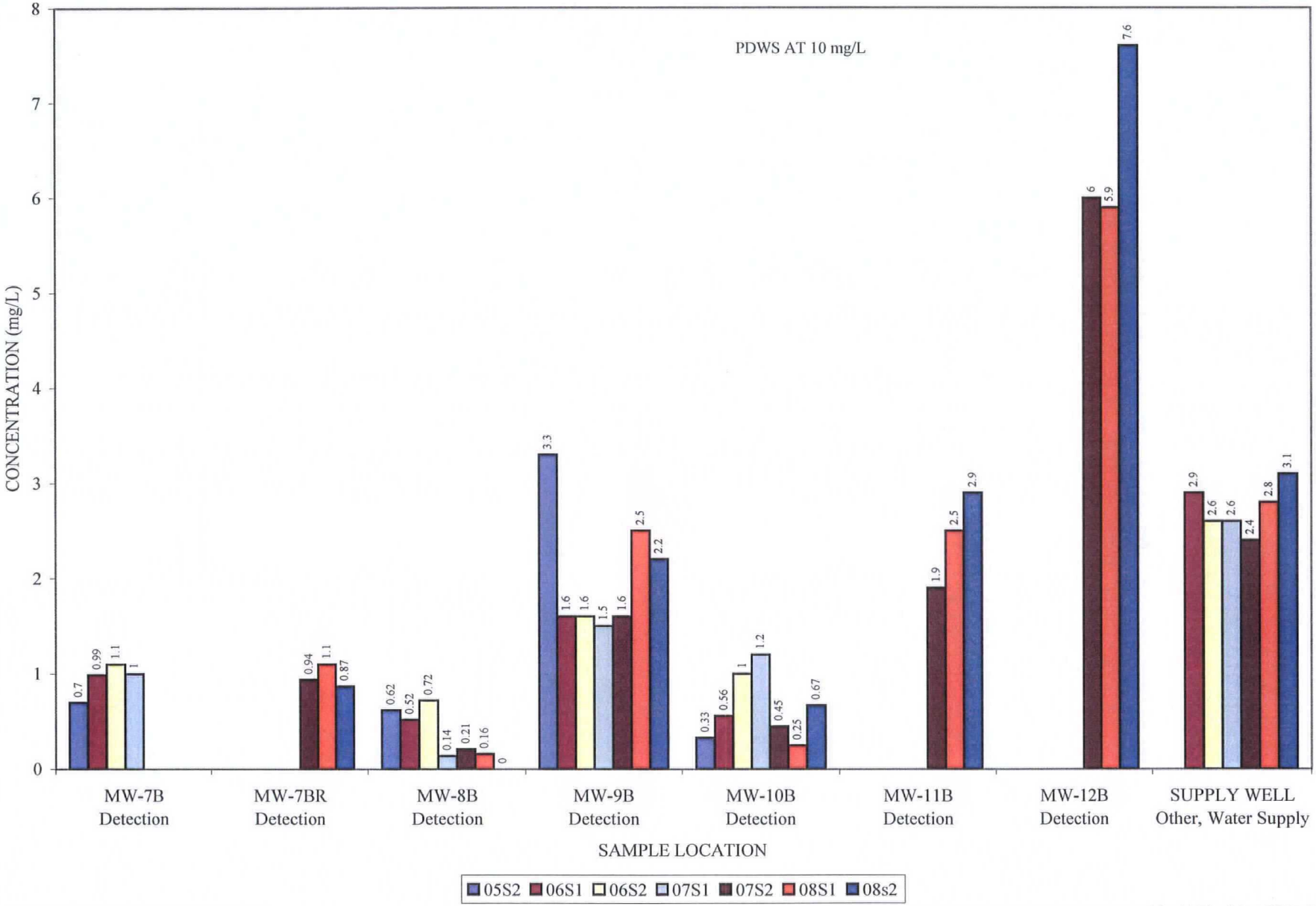
NITRATE NITROGEN

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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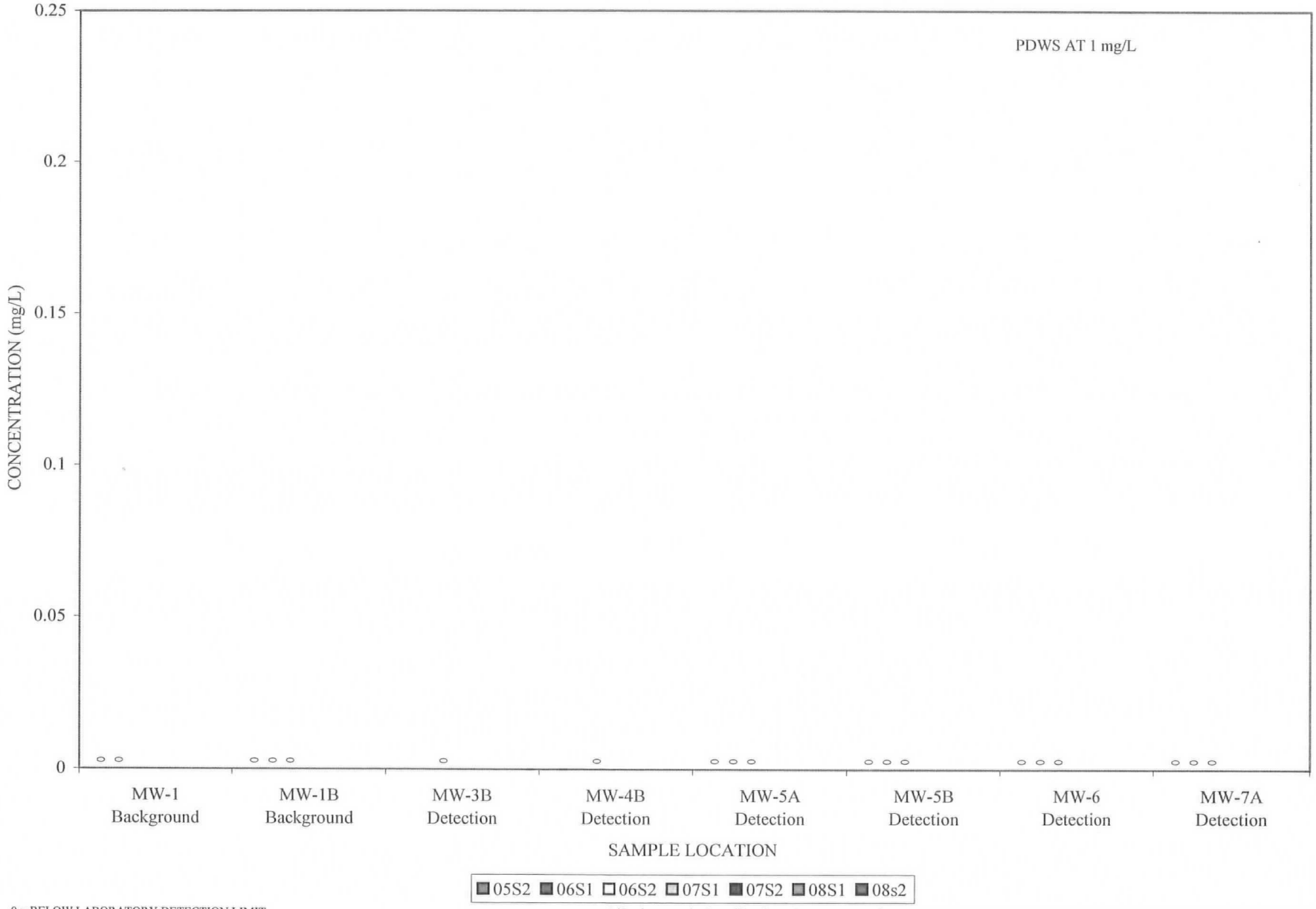
NITRITE NITROGEN (TOTAL AS N)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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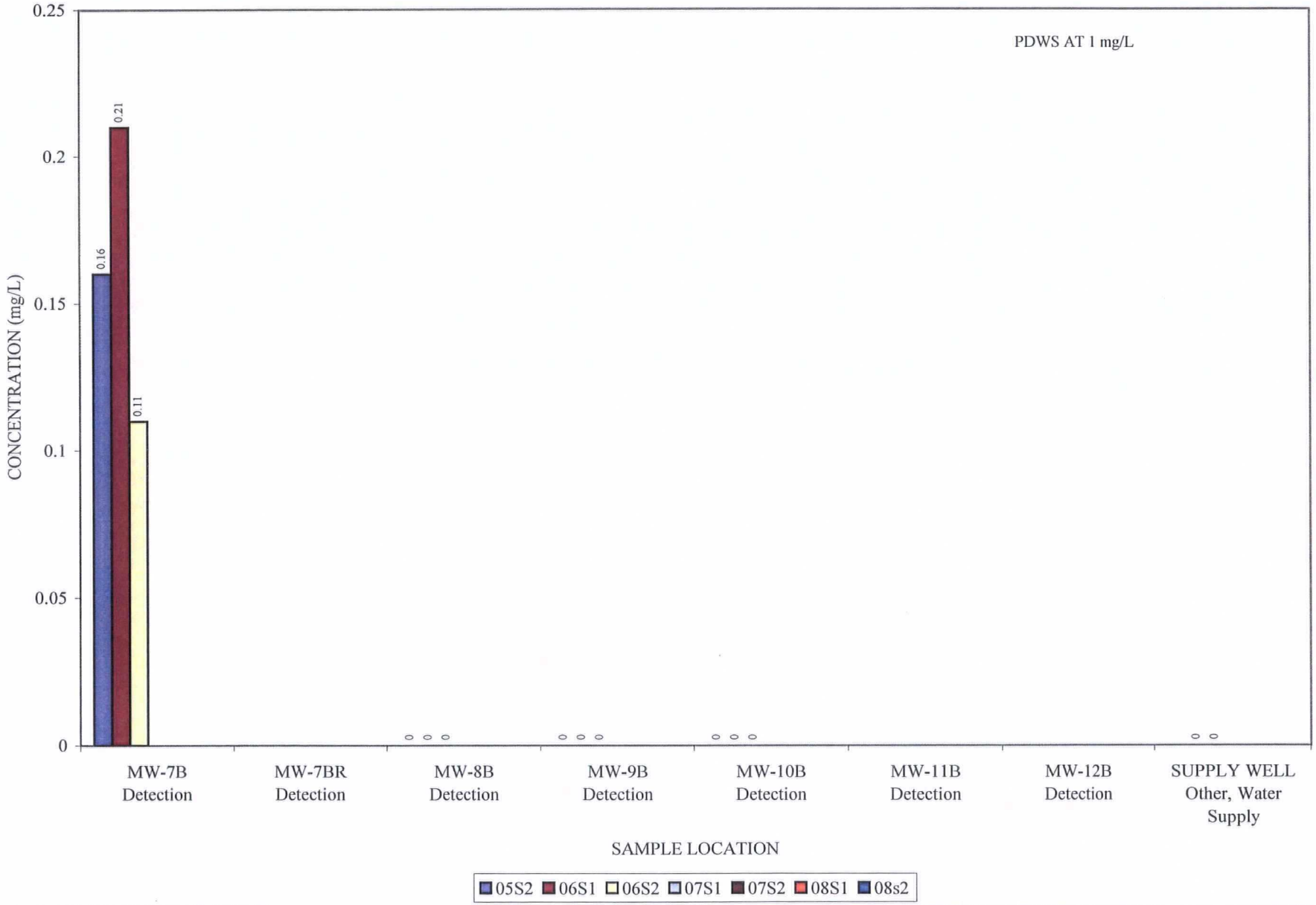
NITRITE NITROGEN (TOTAL AS N)

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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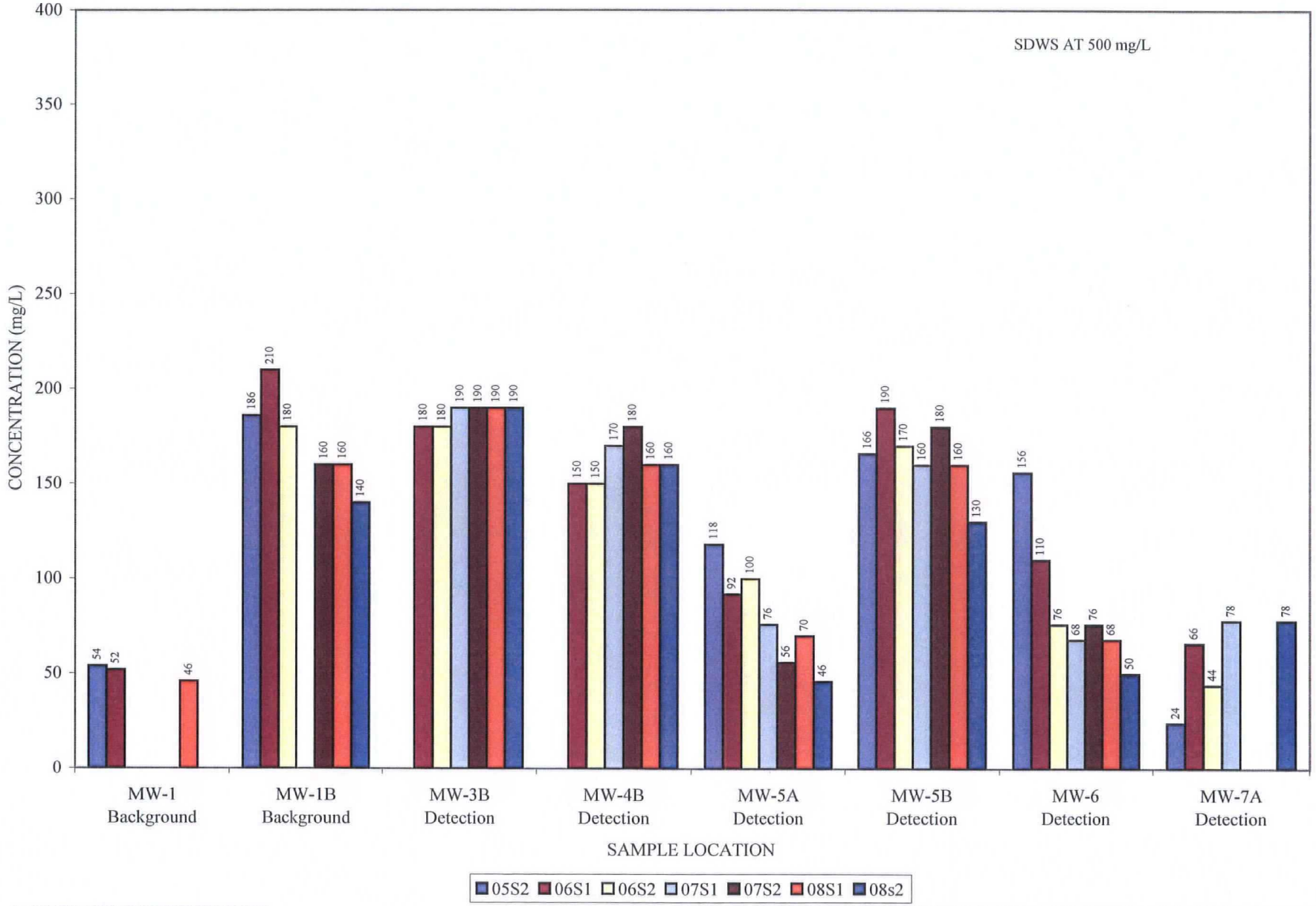
TOTAL DISSOLVED SOLIDS

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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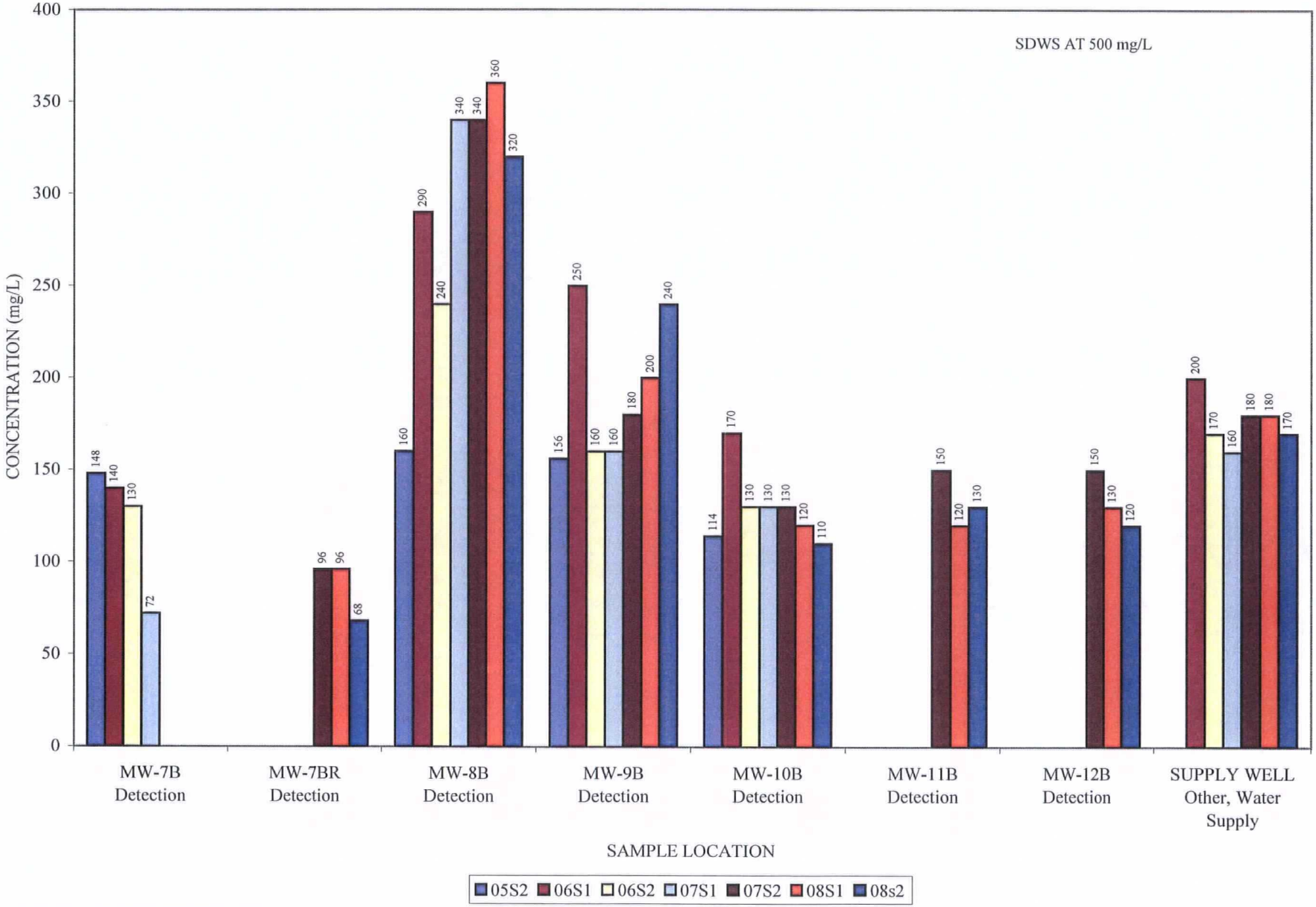
TOTAL DISSOLVED SOLIDS

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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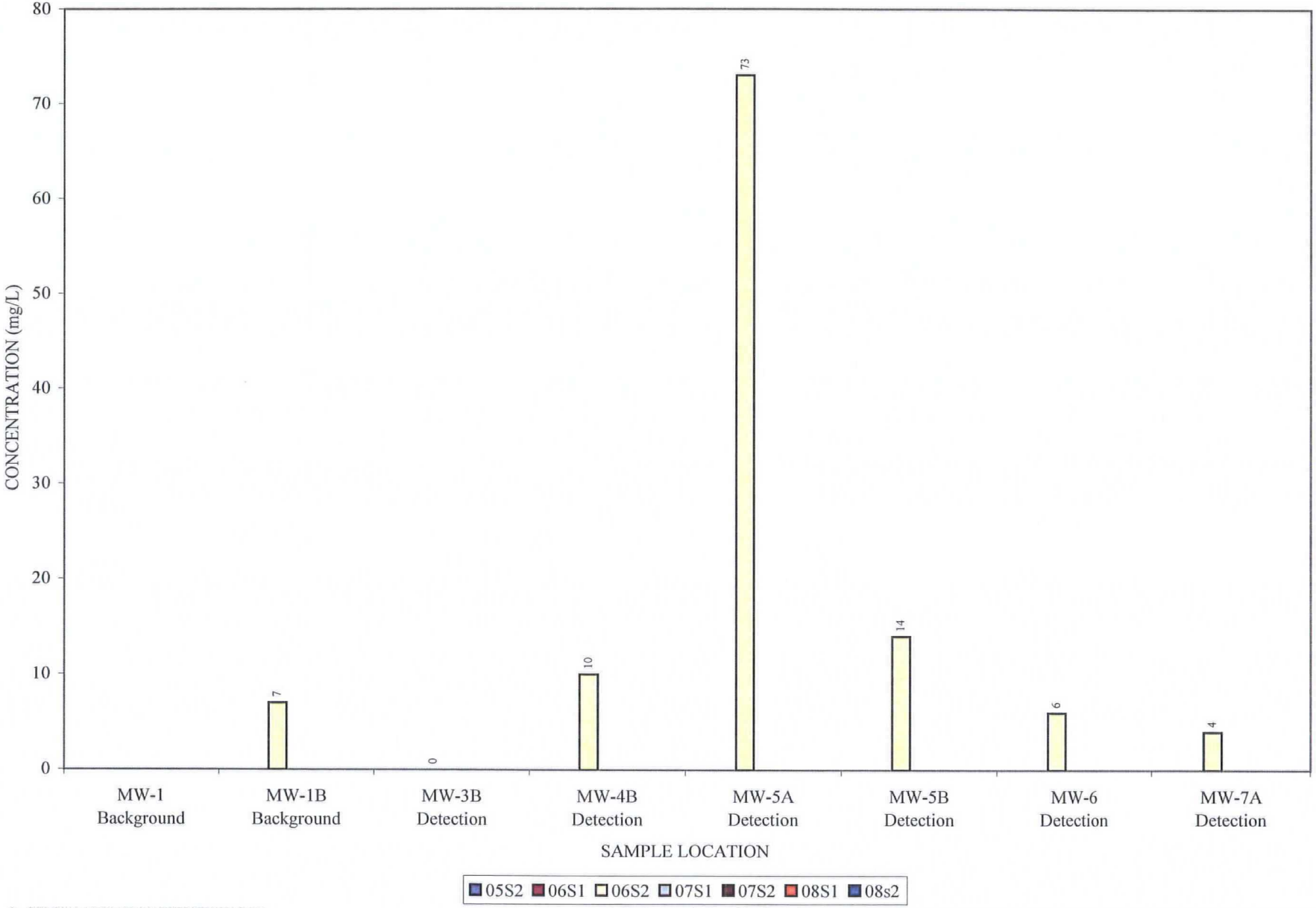
TOTAL SUSPENDED SOLIDS

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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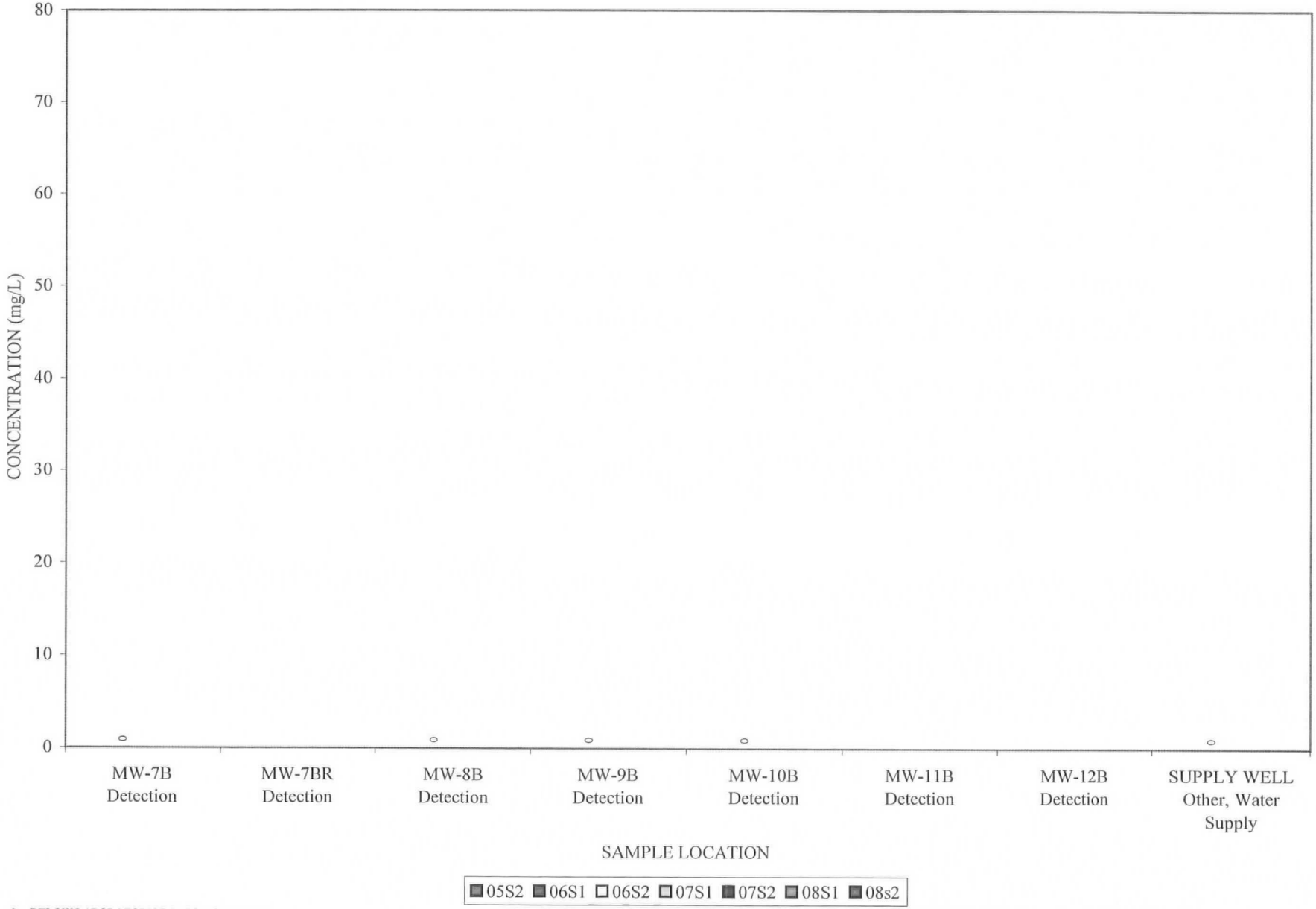
TOTAL SUSPENDED SOLIDS

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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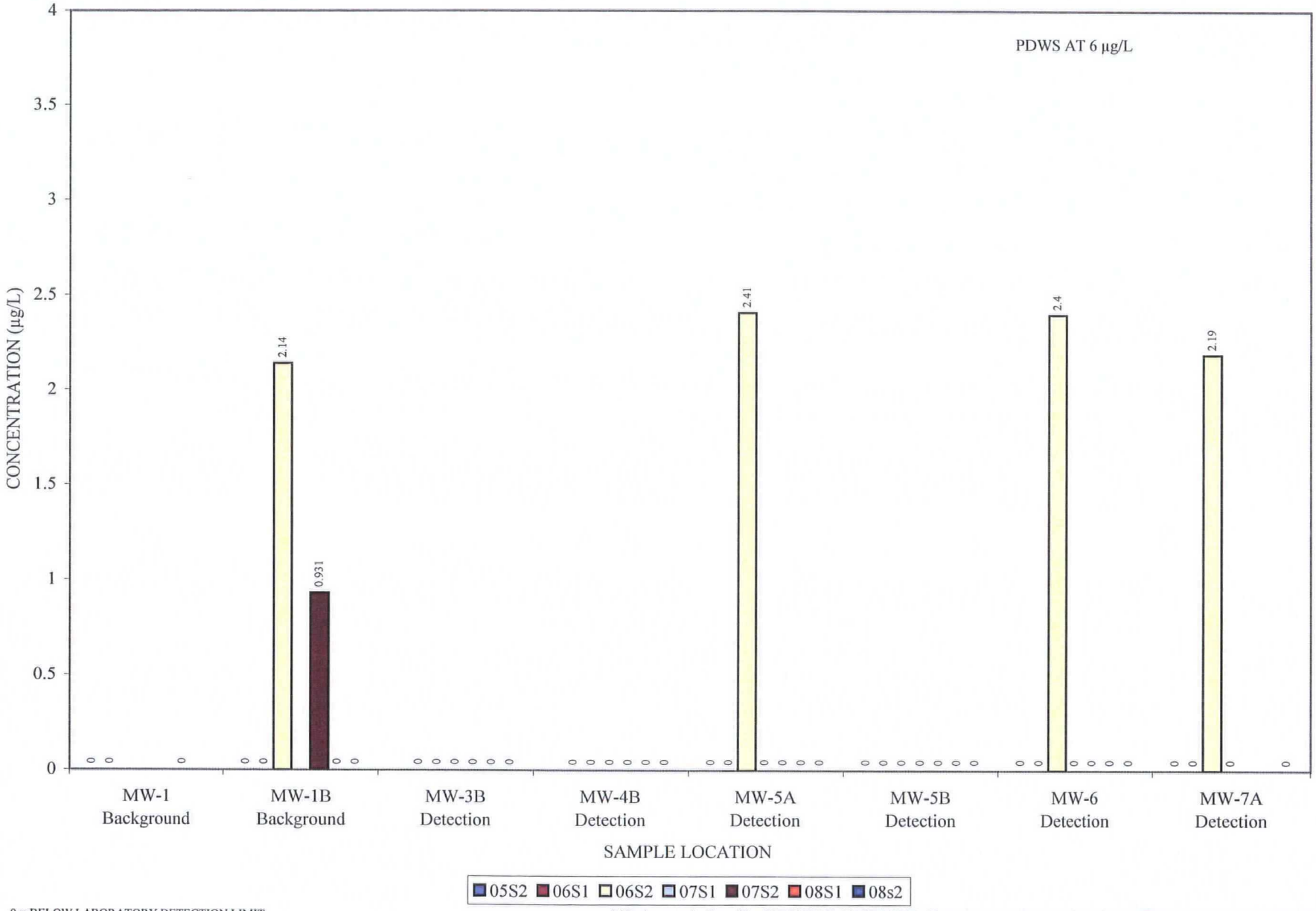
ANTIMONY

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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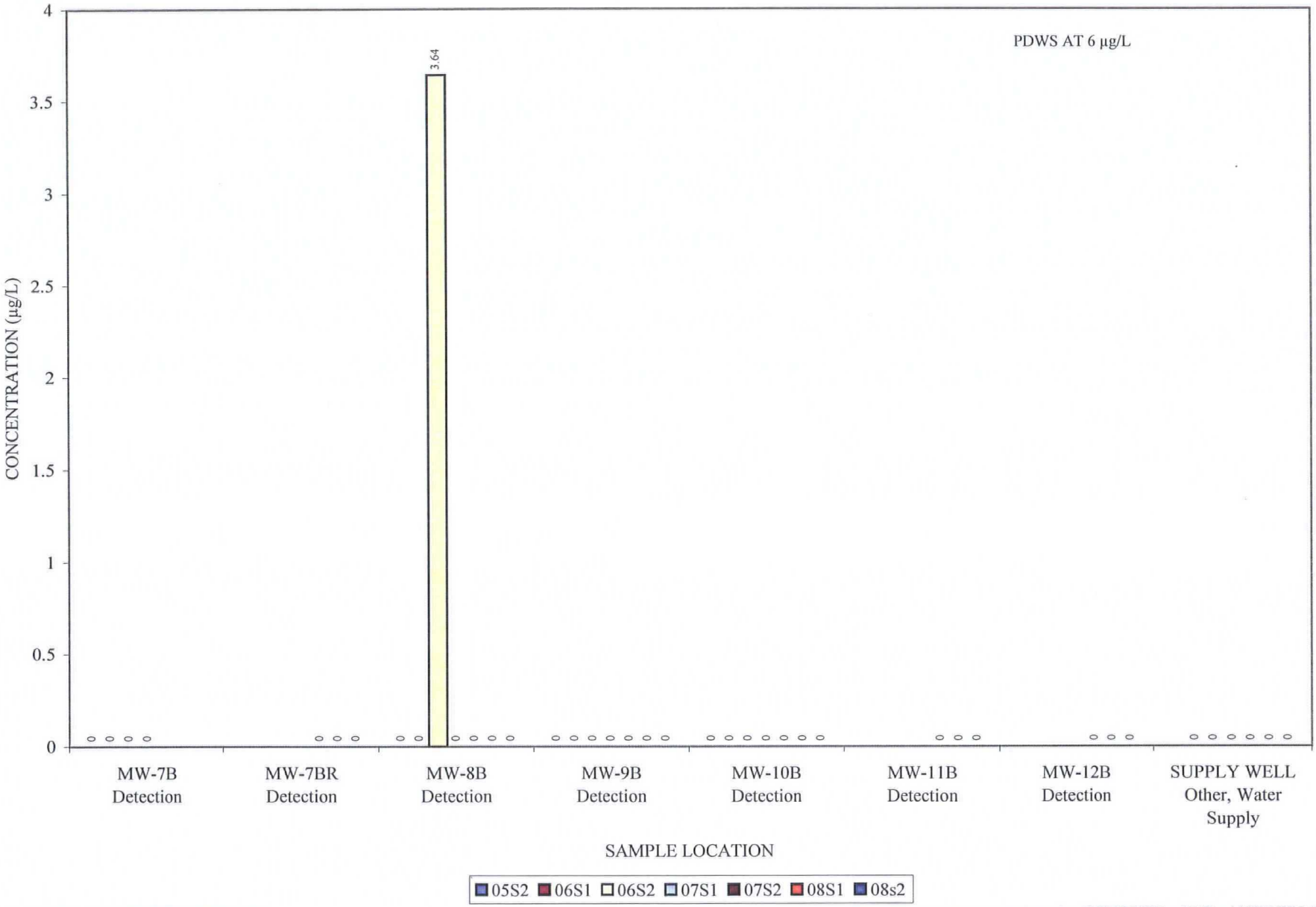
ANTIMONY

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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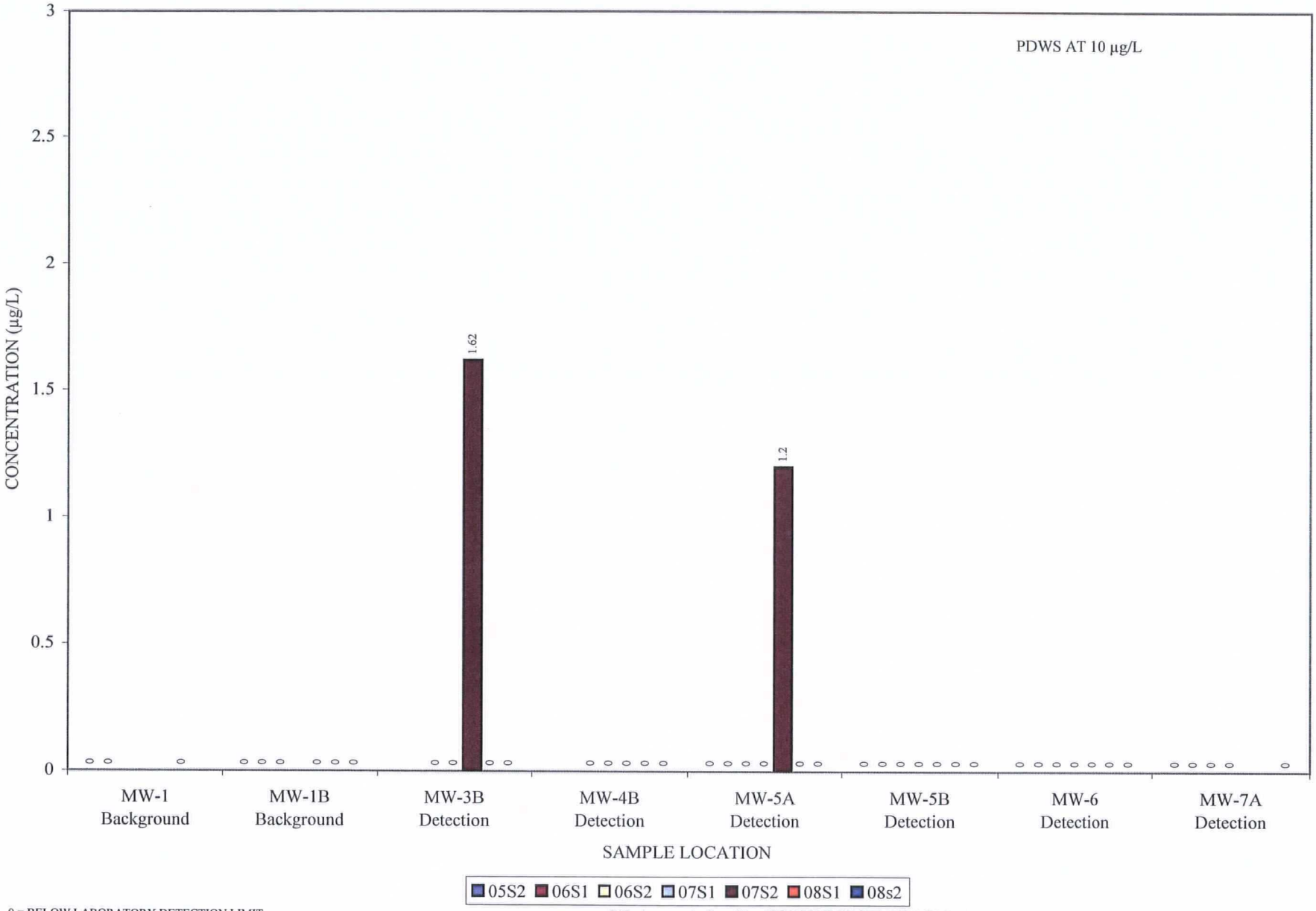
ARSENIC

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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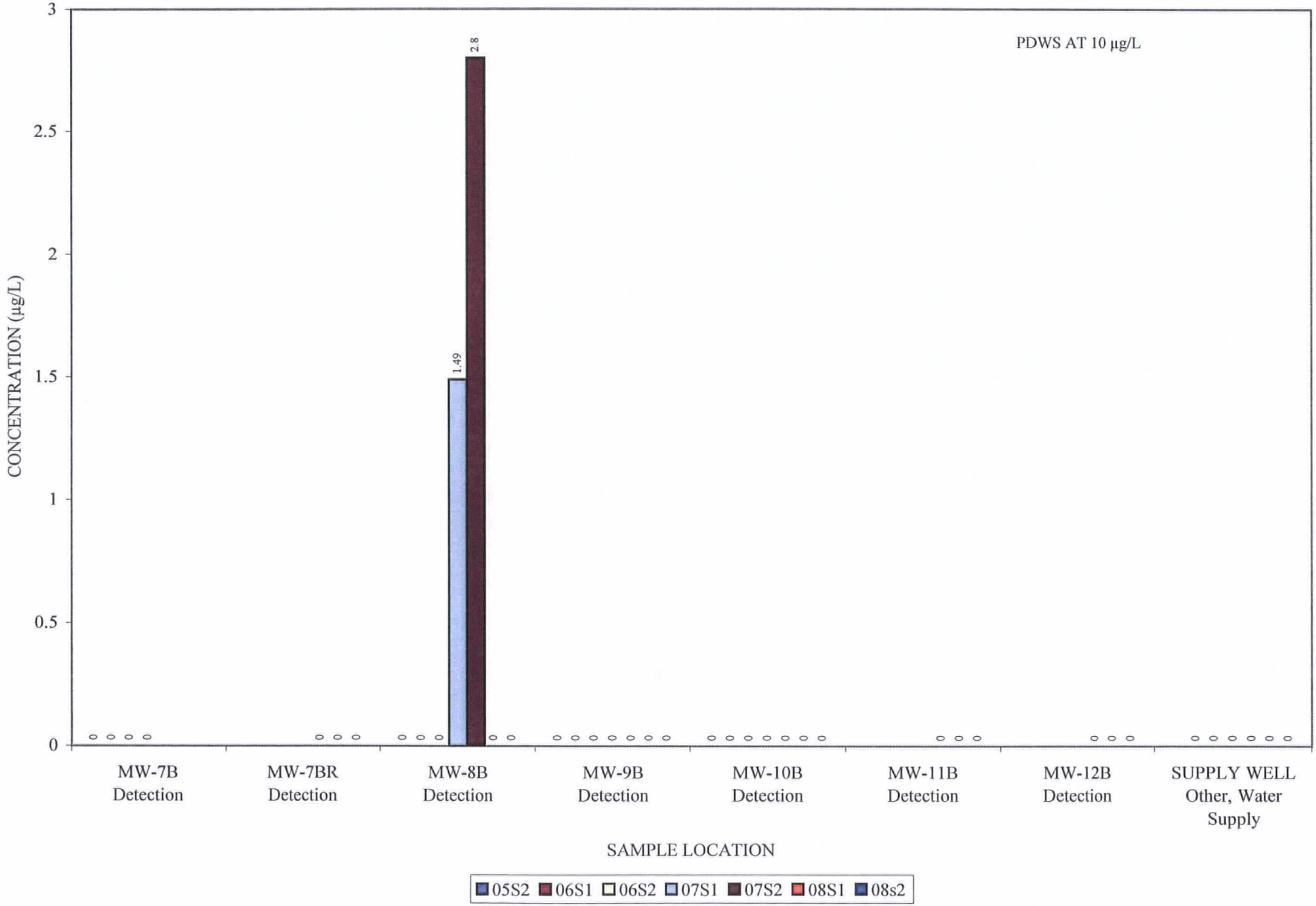
ARSENIC

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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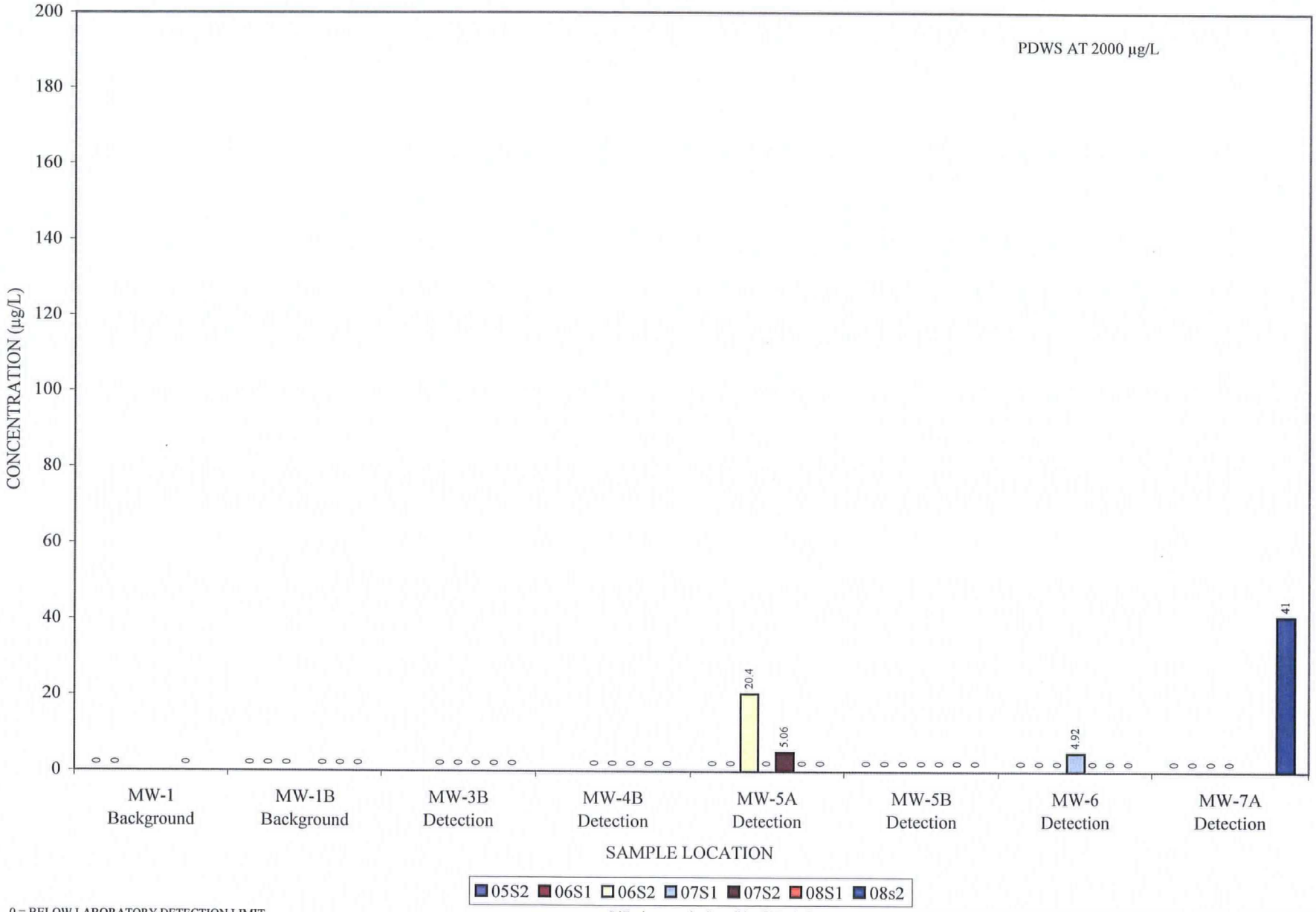
BARIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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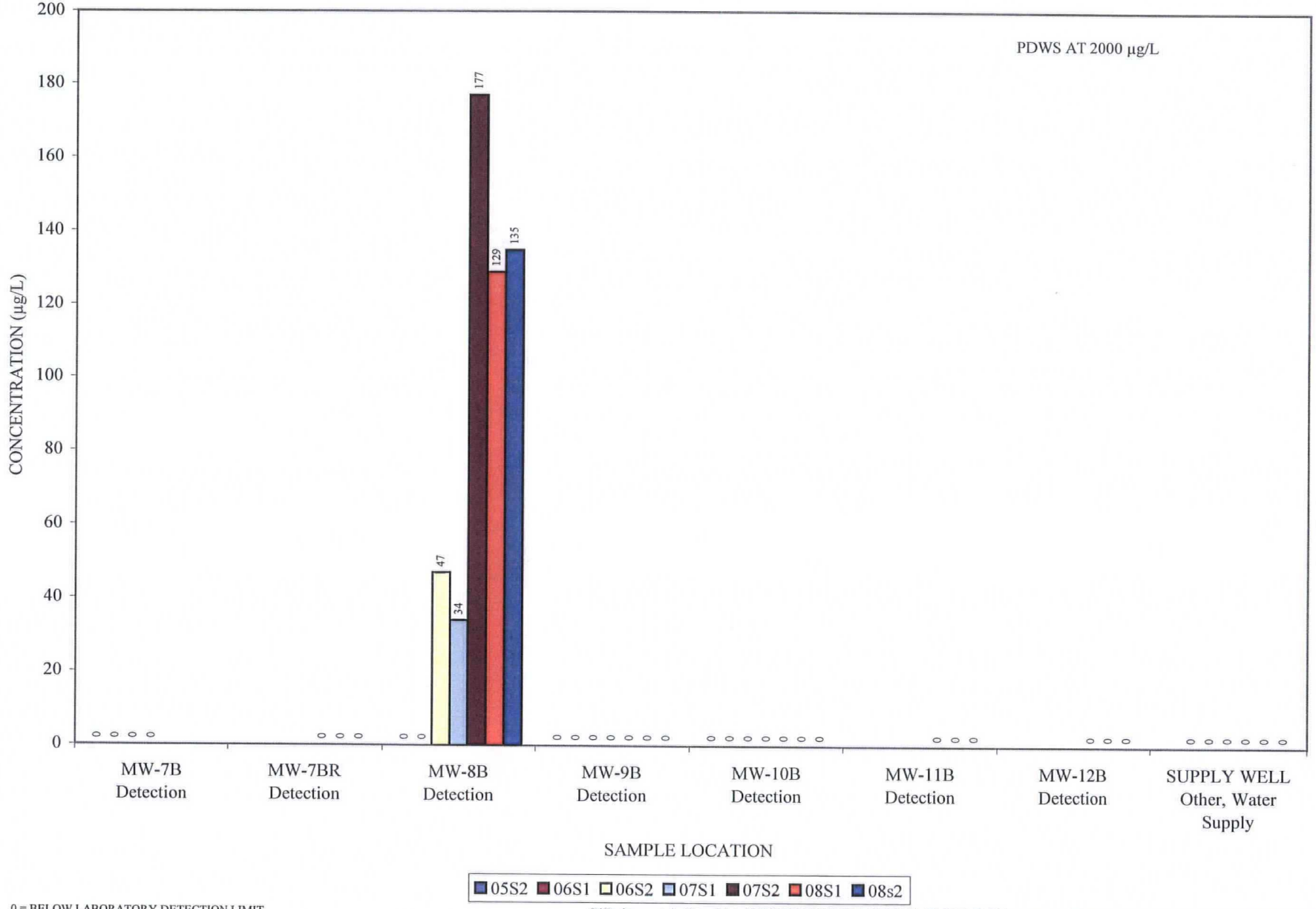
BARIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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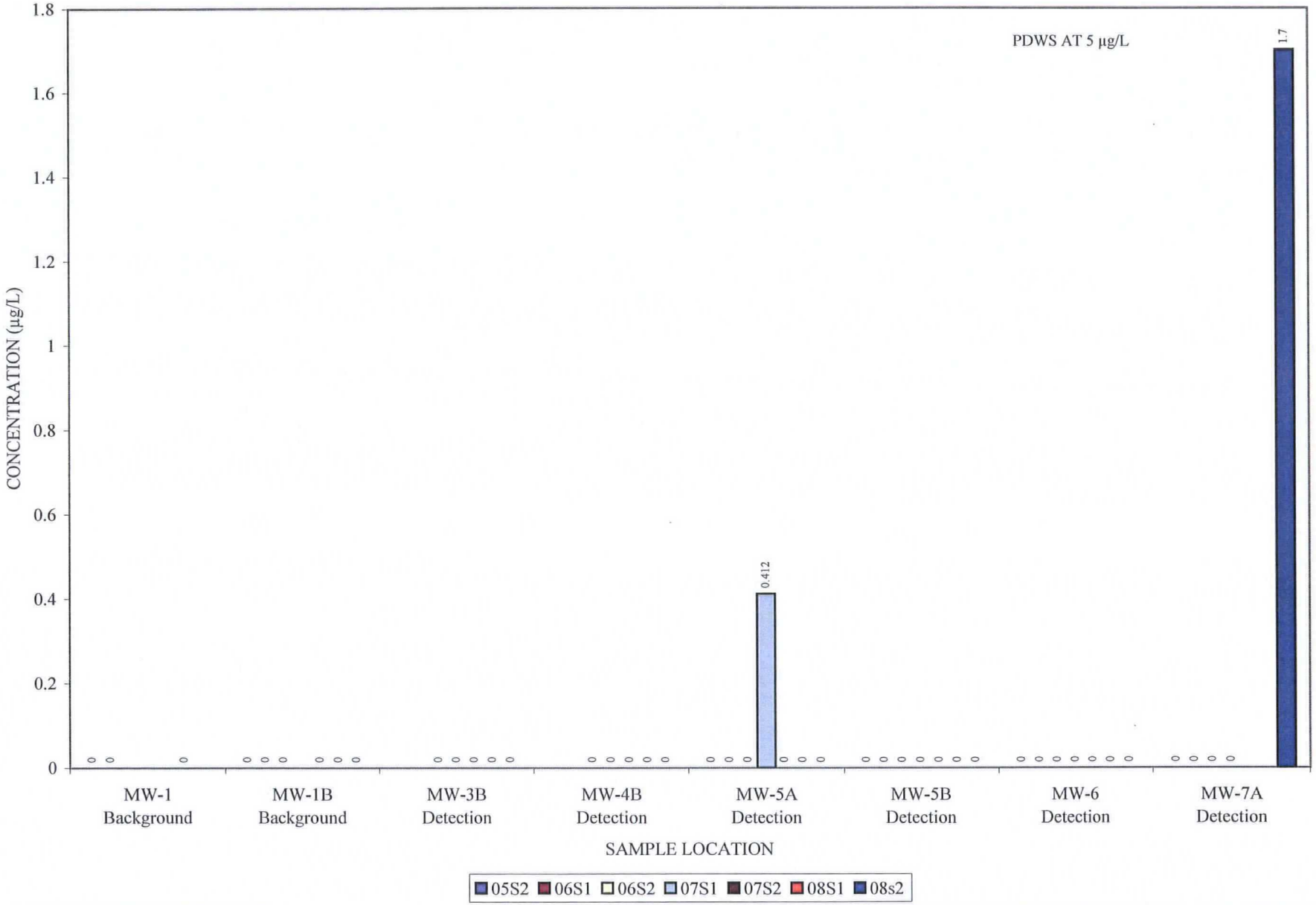
CADMIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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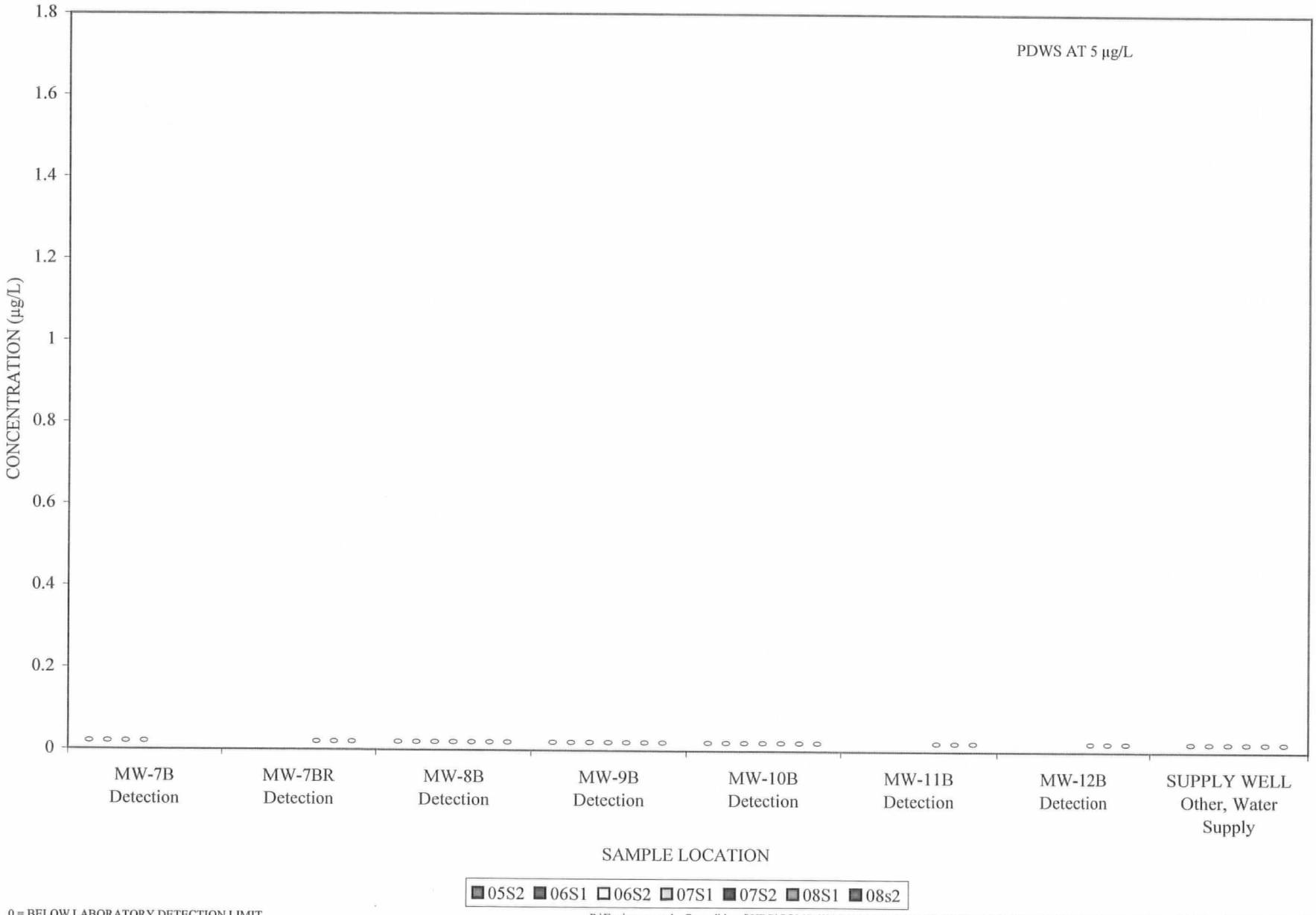
CADMIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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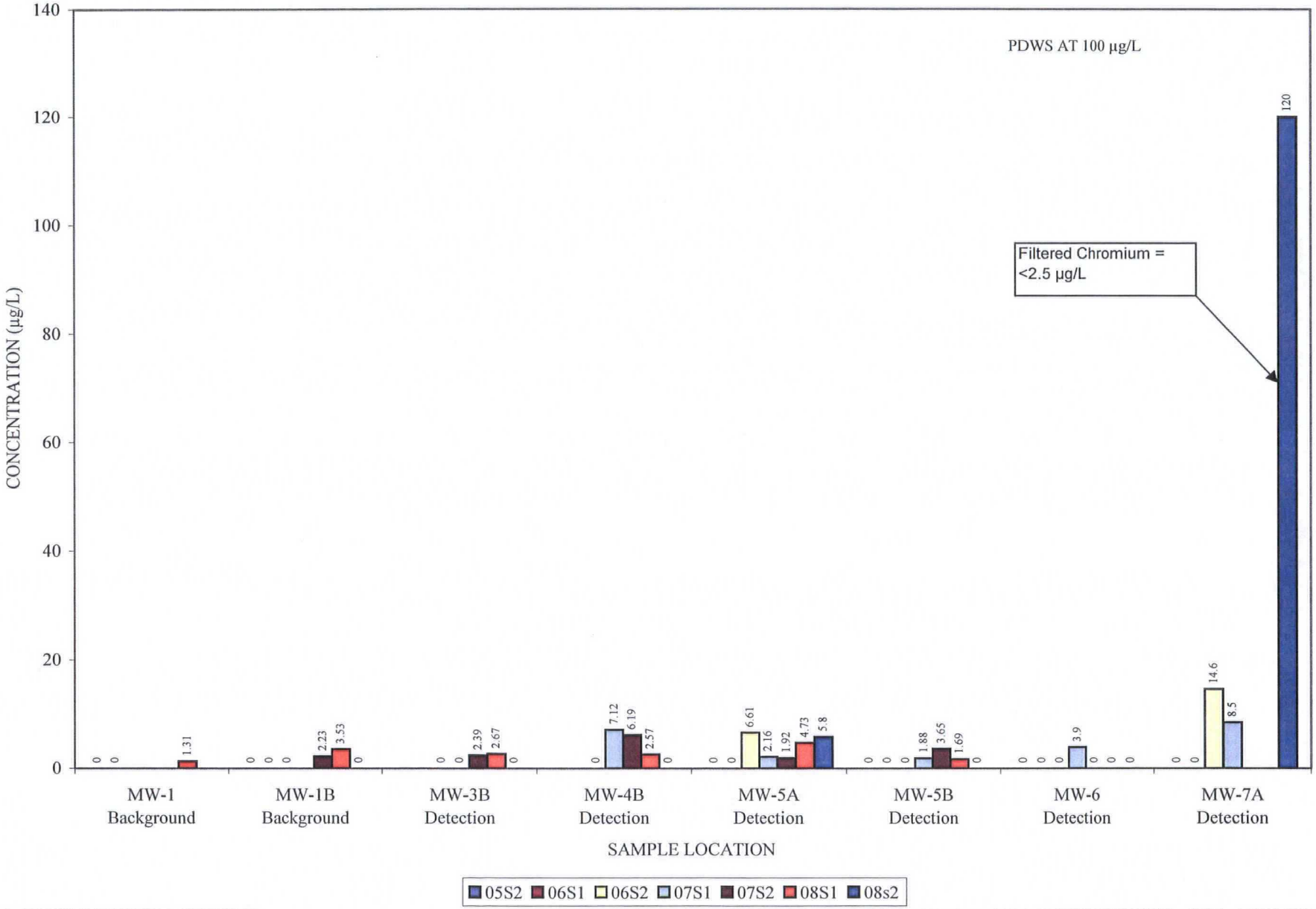
CHROMIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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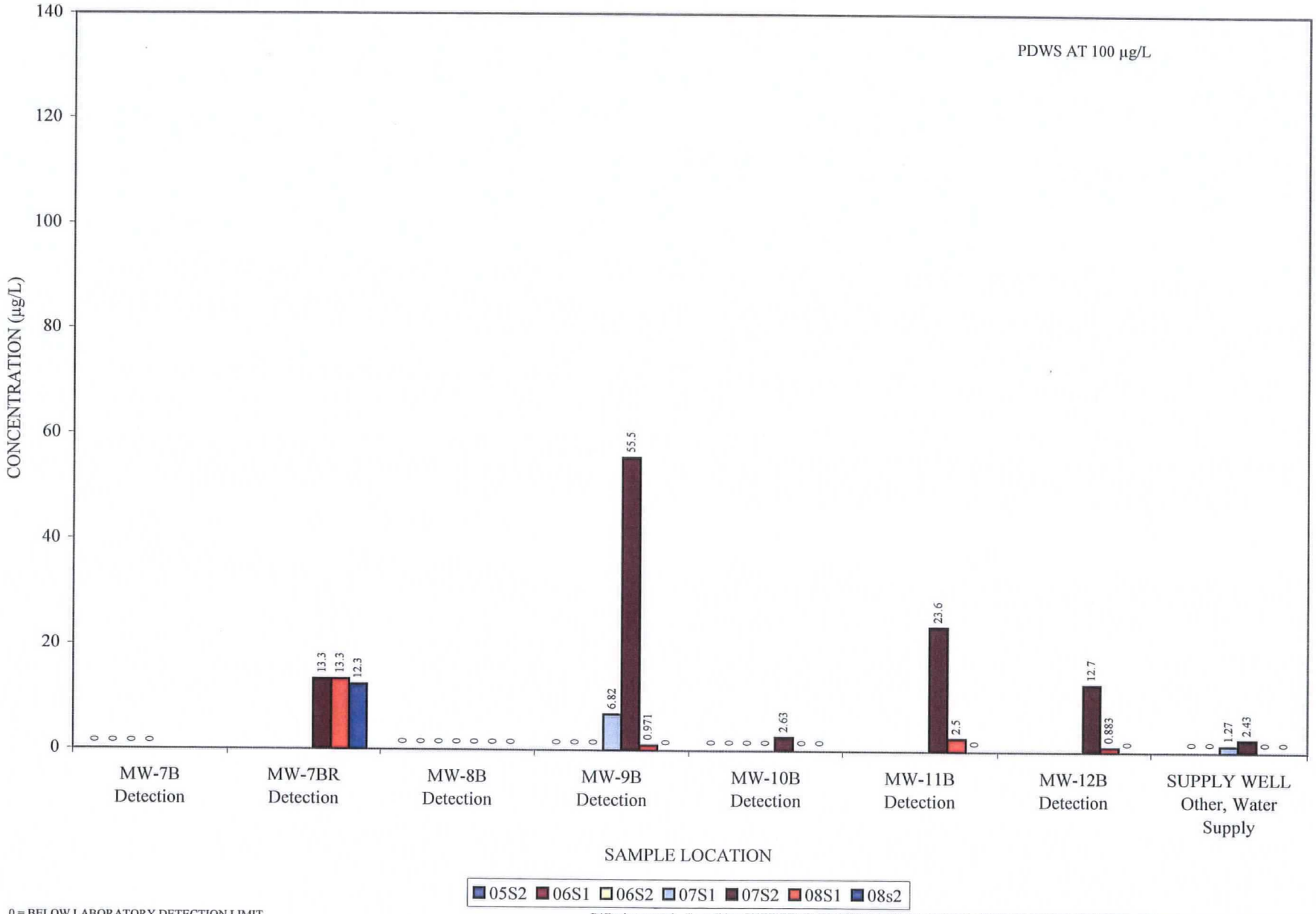
CHROMIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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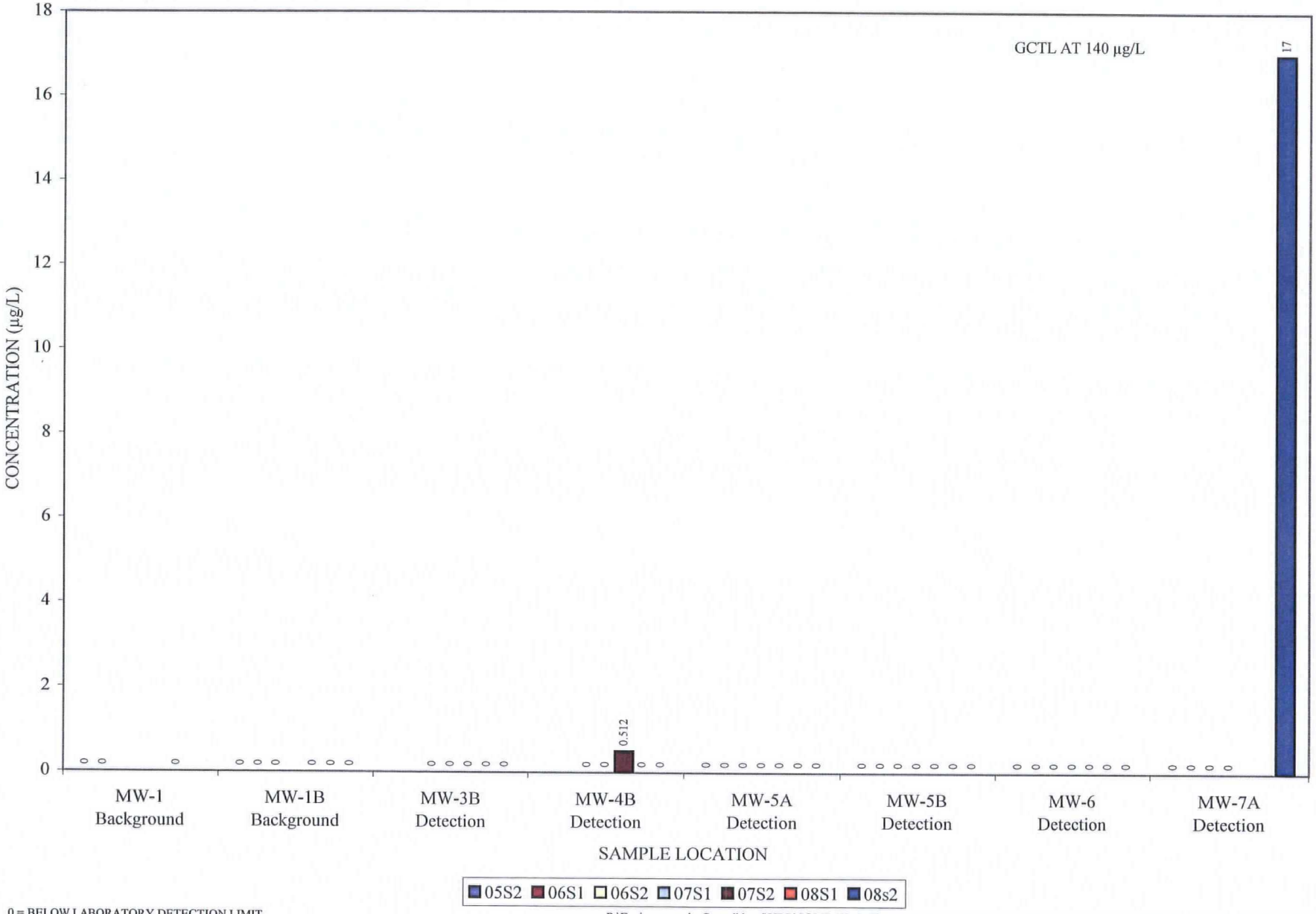
COBALT

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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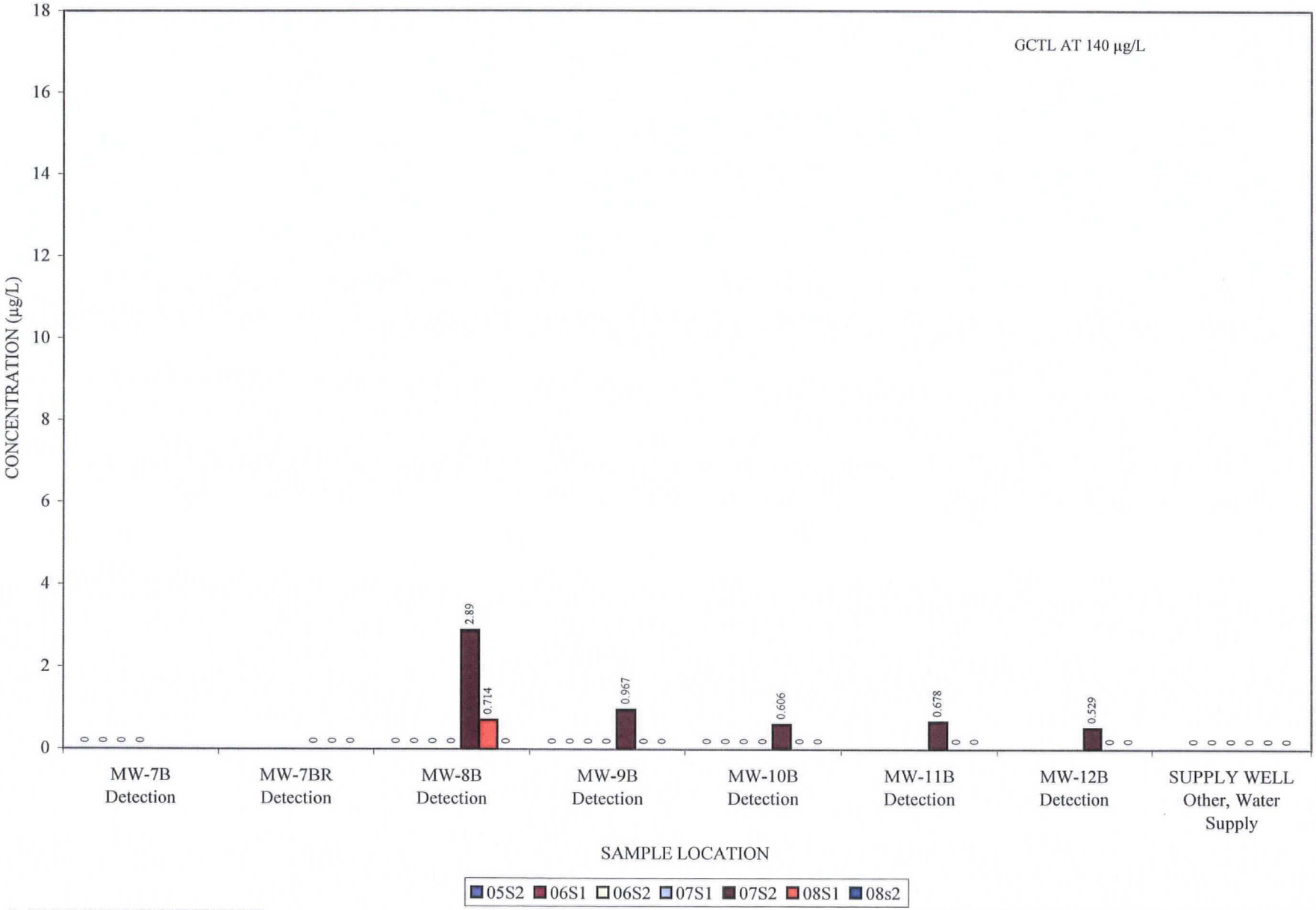
COBALT

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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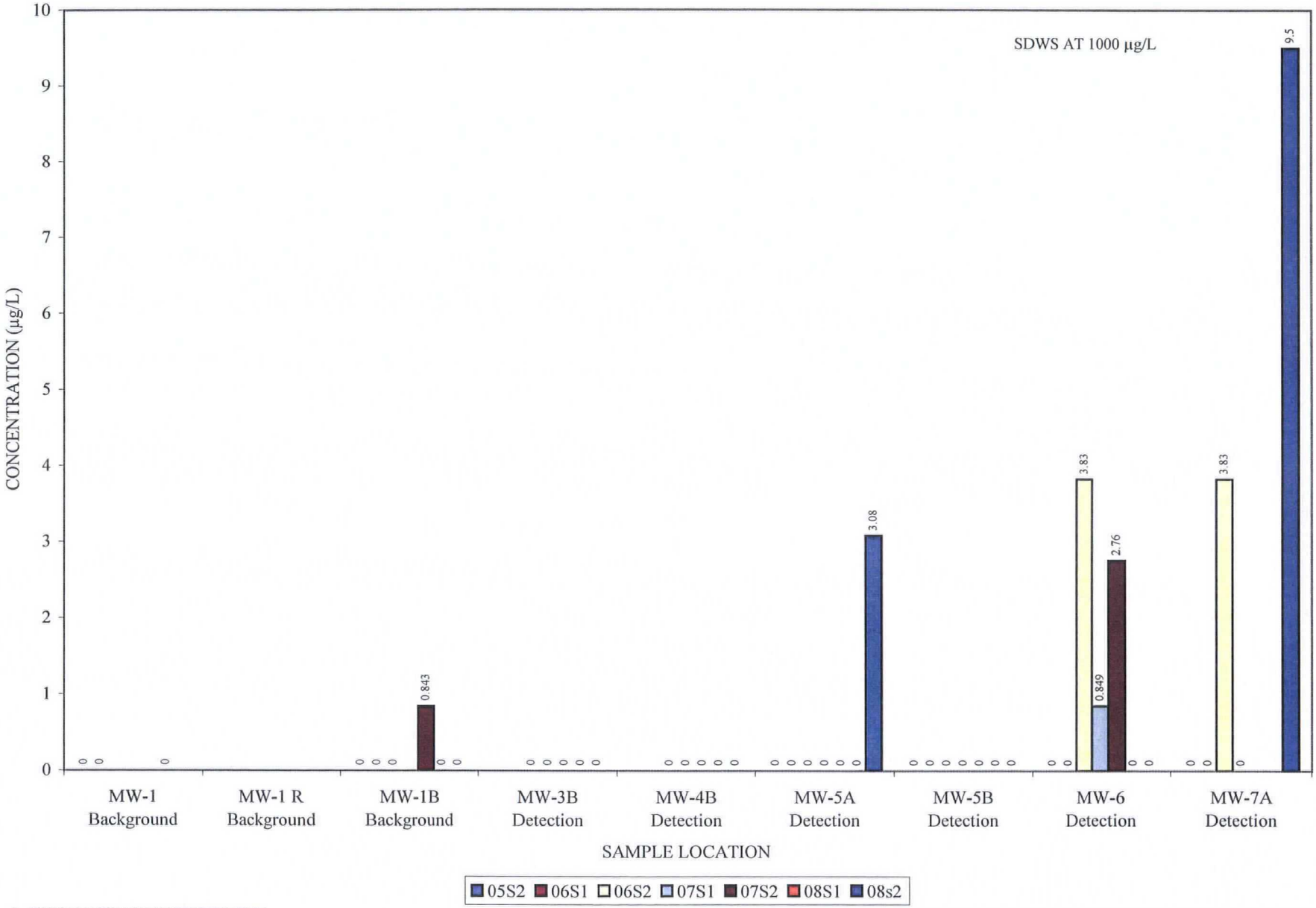
COPPER

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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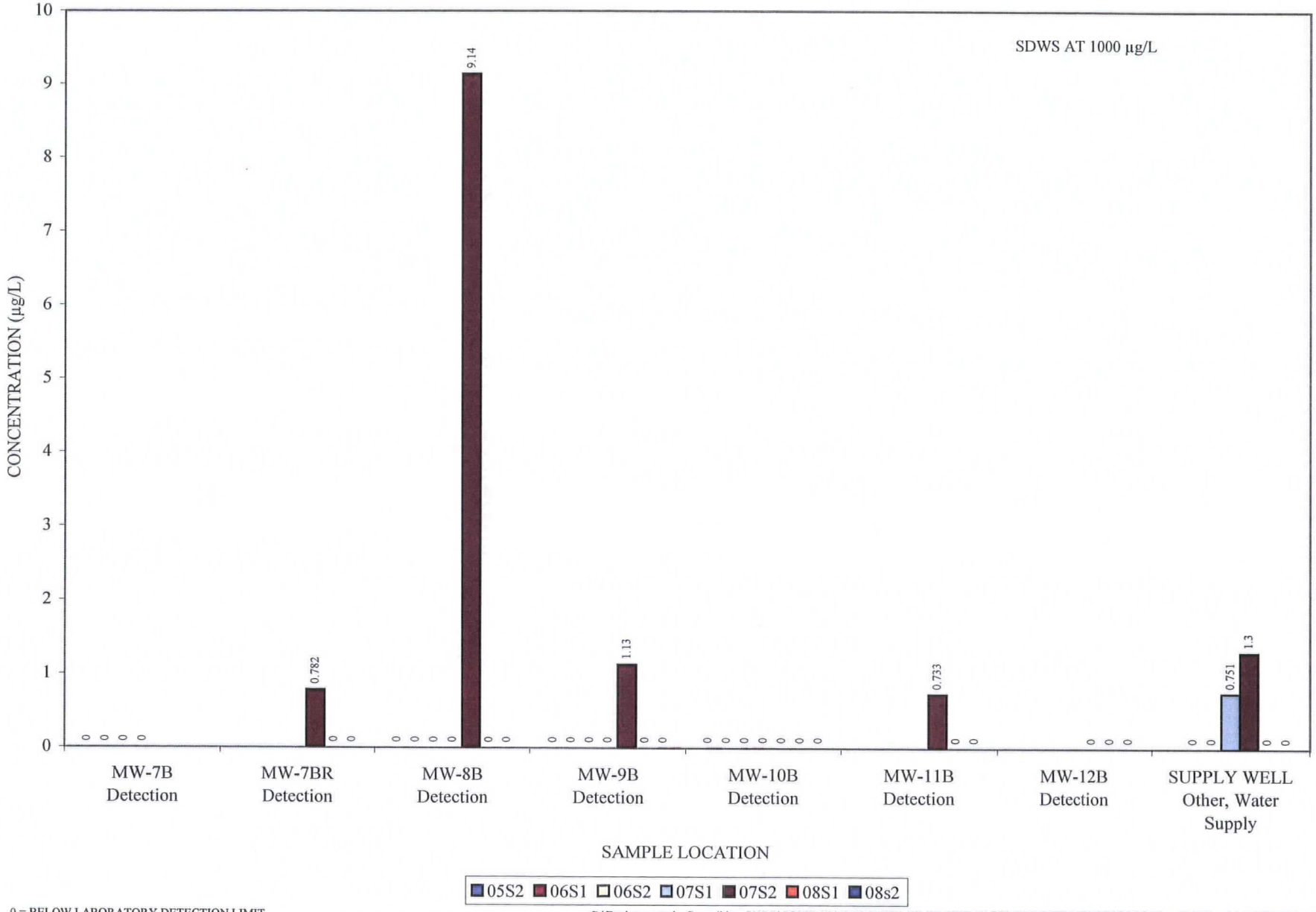
COPPER

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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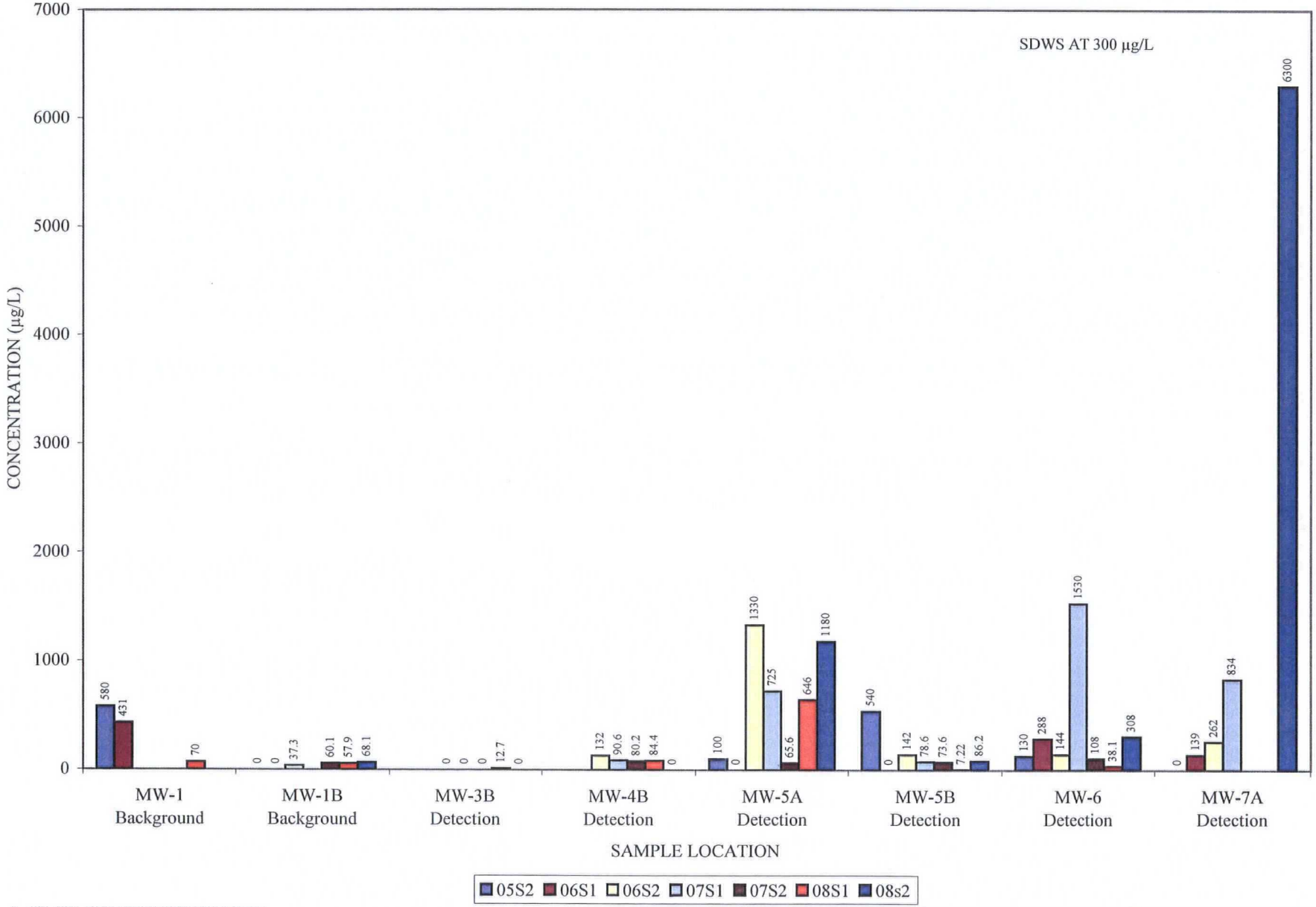
IRON

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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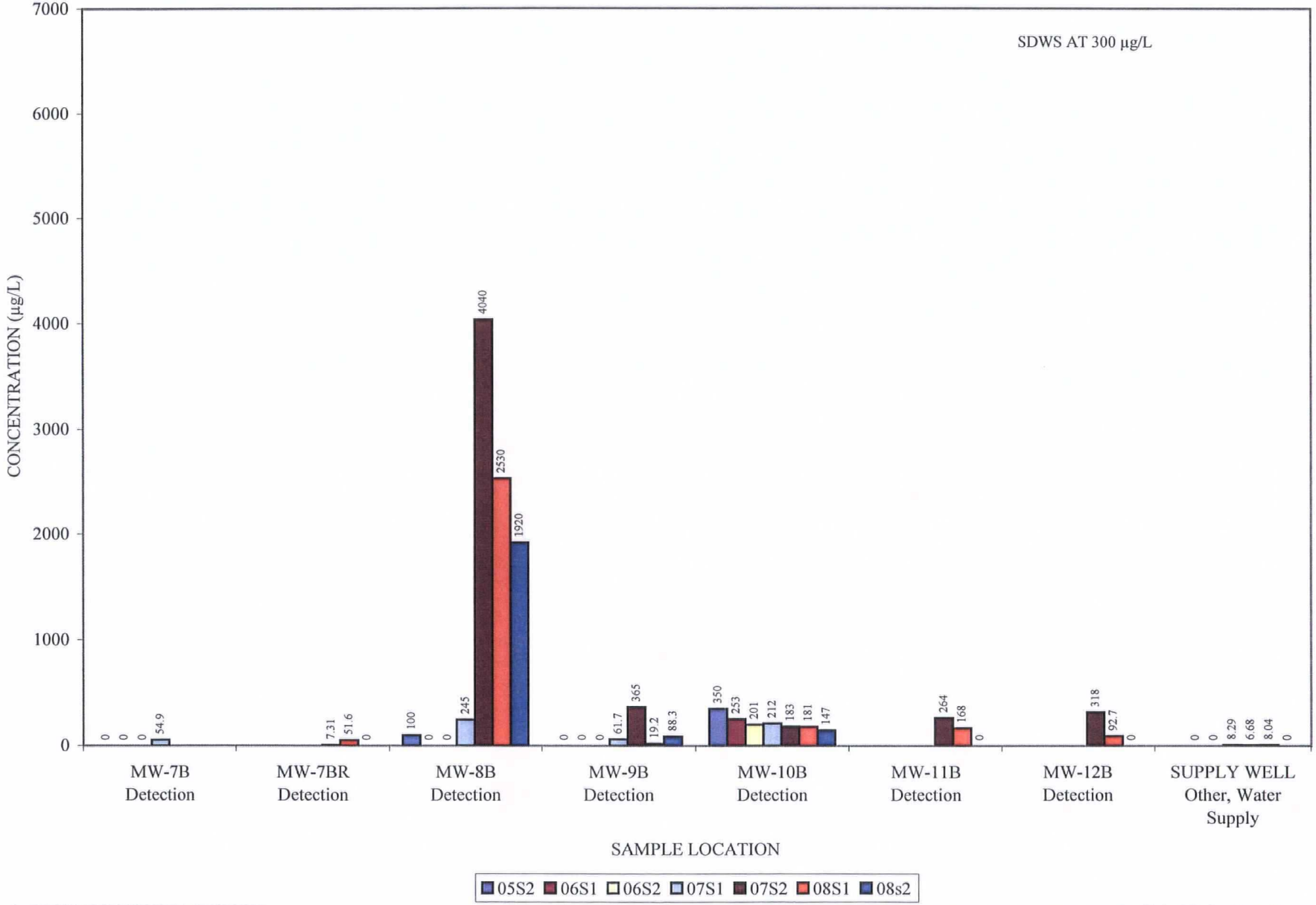
IRON

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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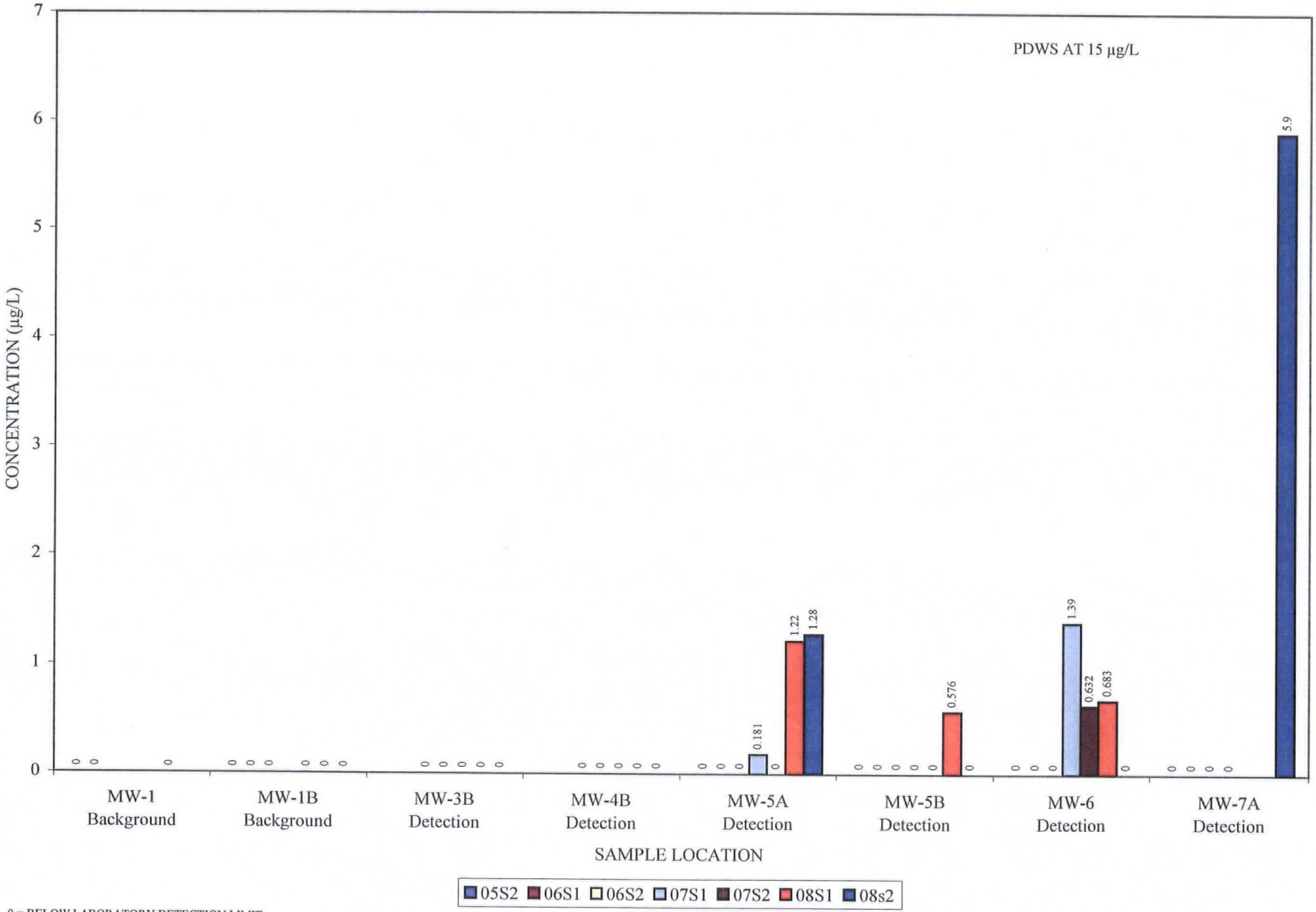
LEAD

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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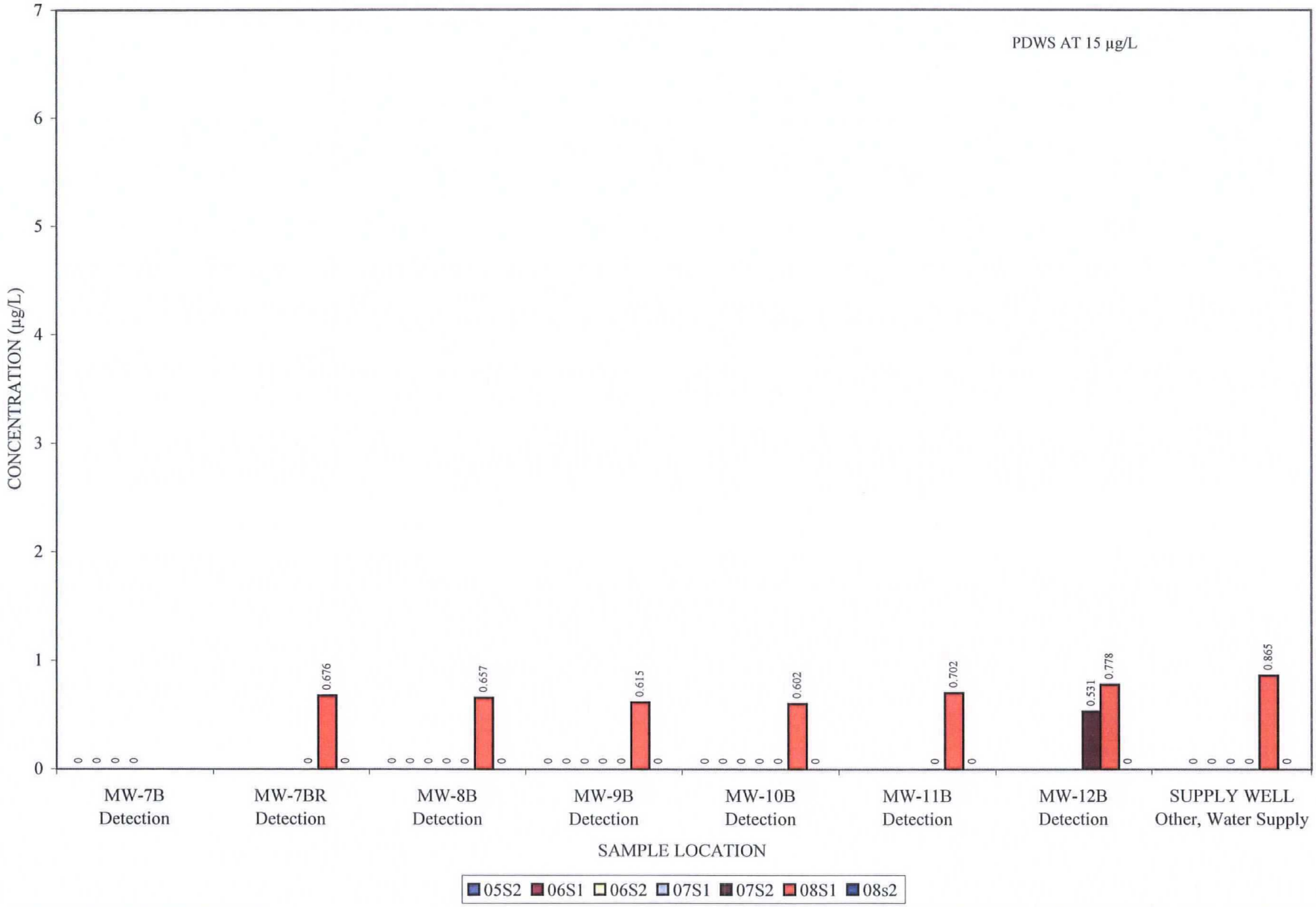
LEAD

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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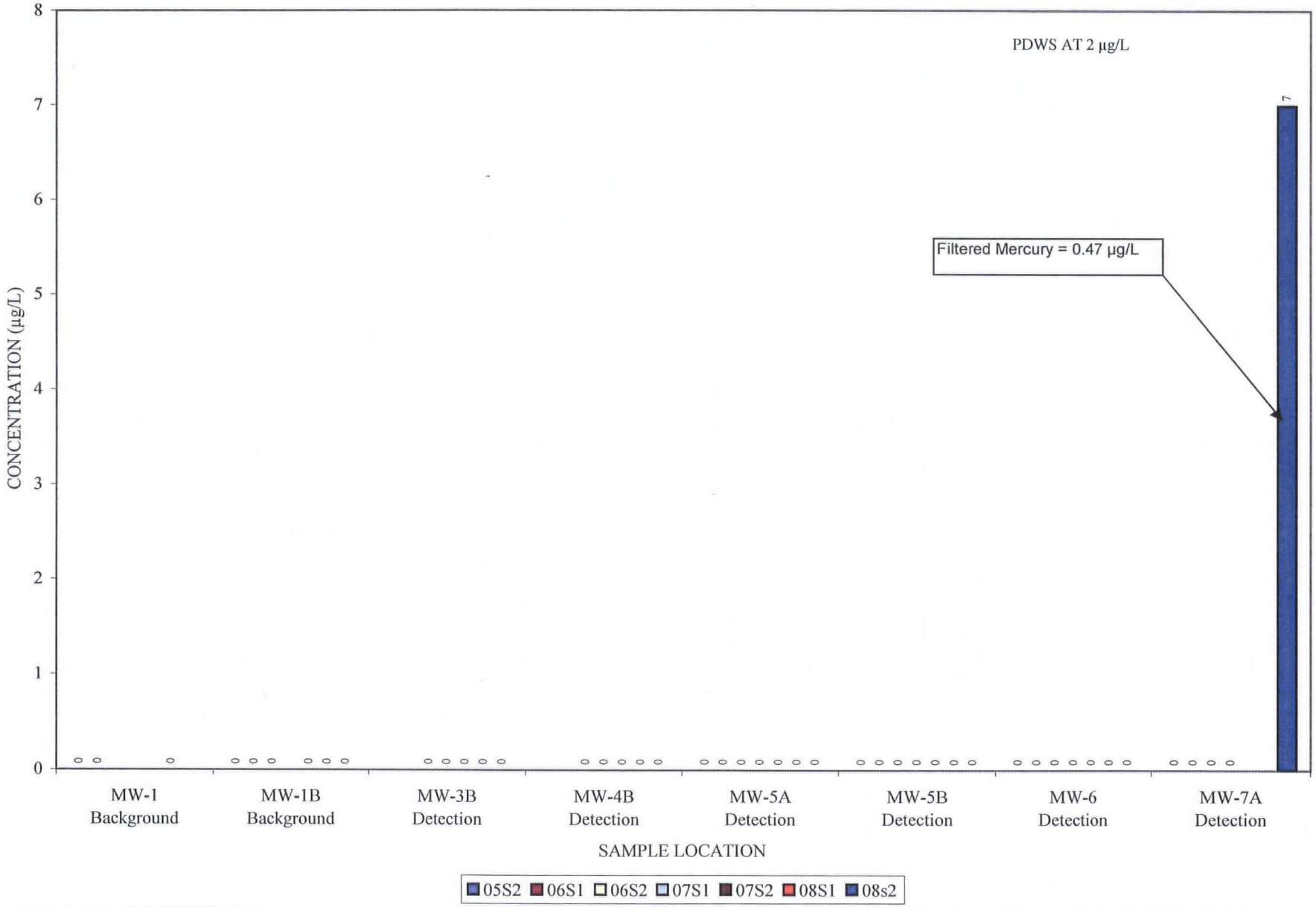
MERCURY

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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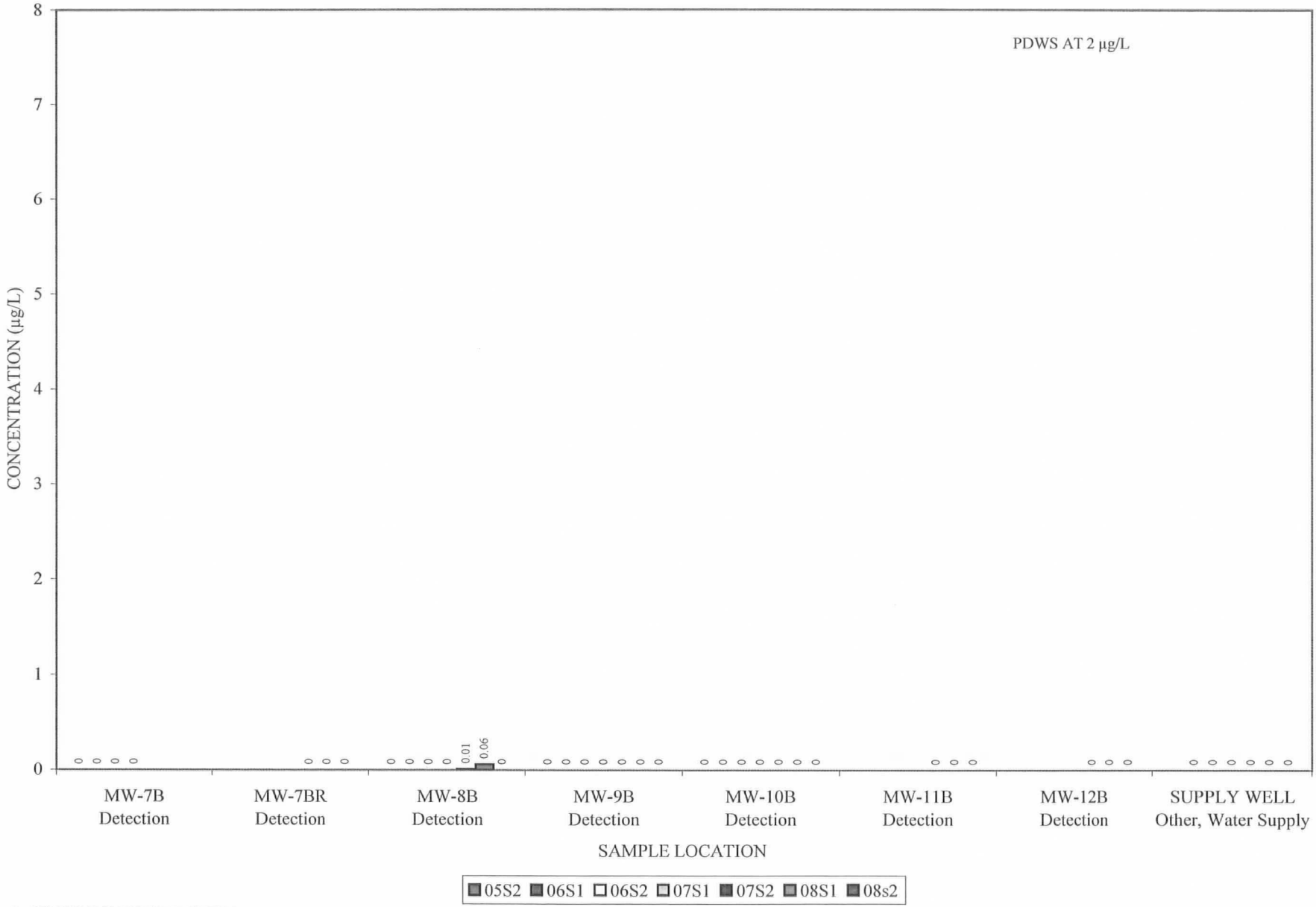
MERCURY

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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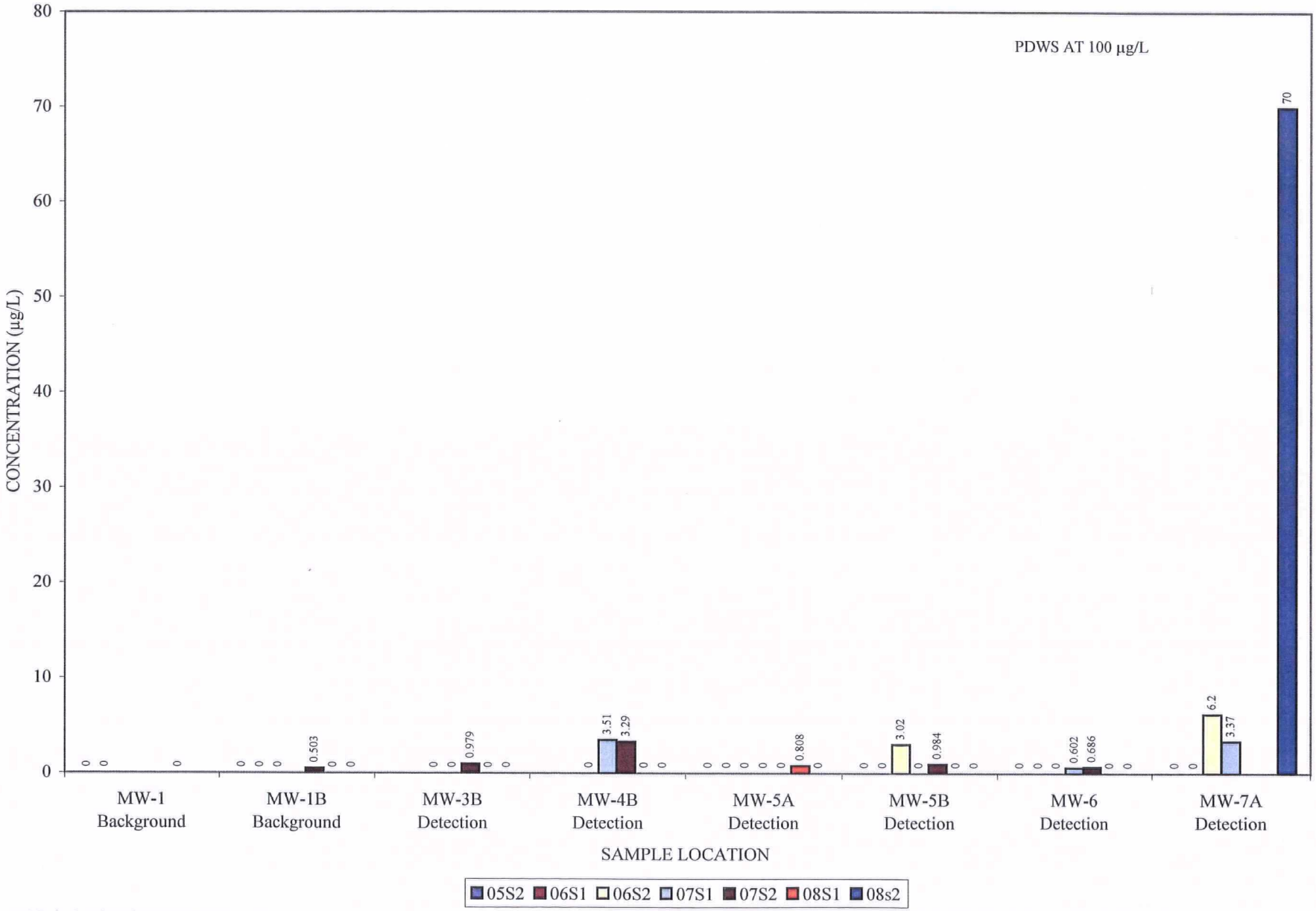
NICKEL

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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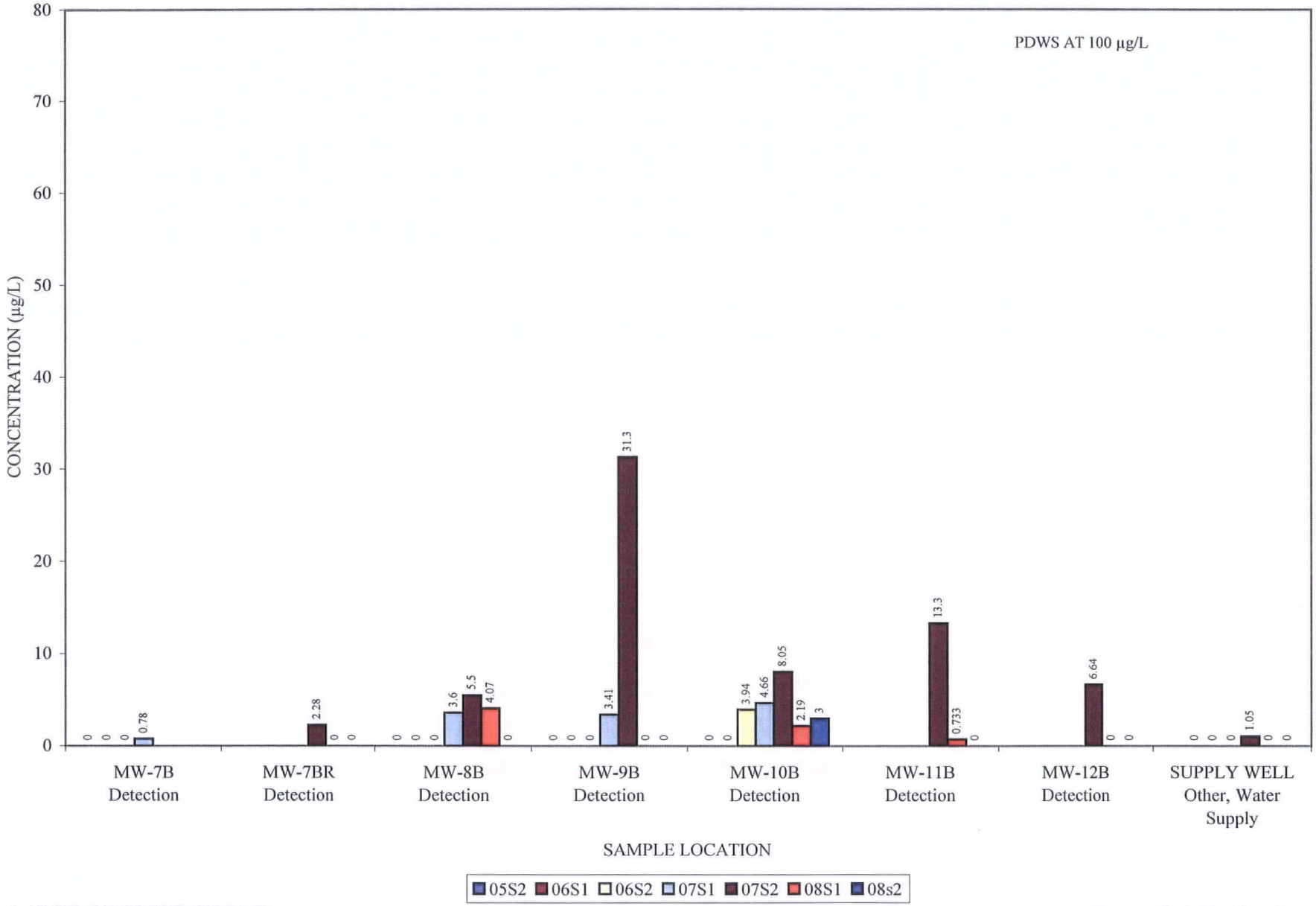
NICKEL

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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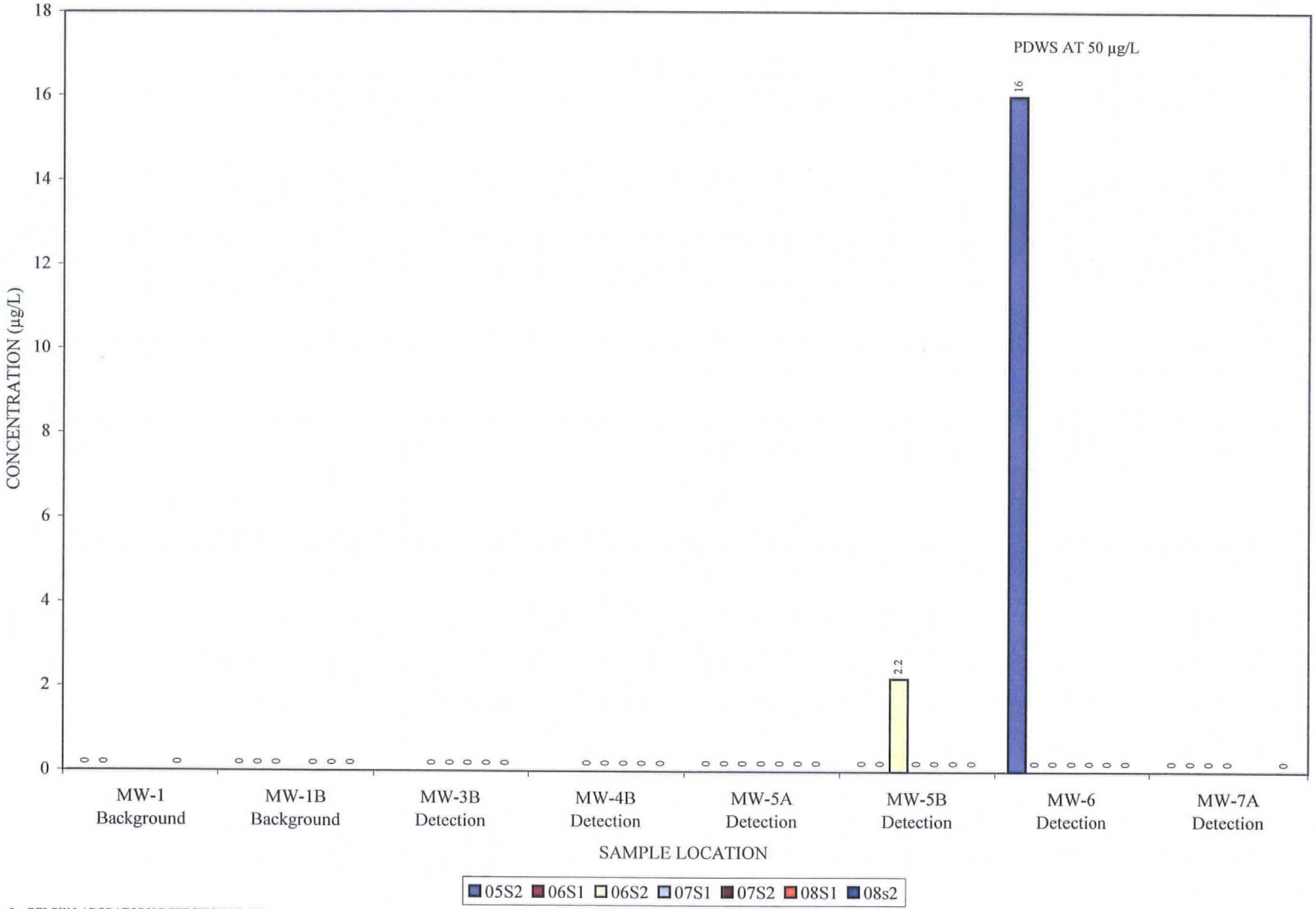
SELENIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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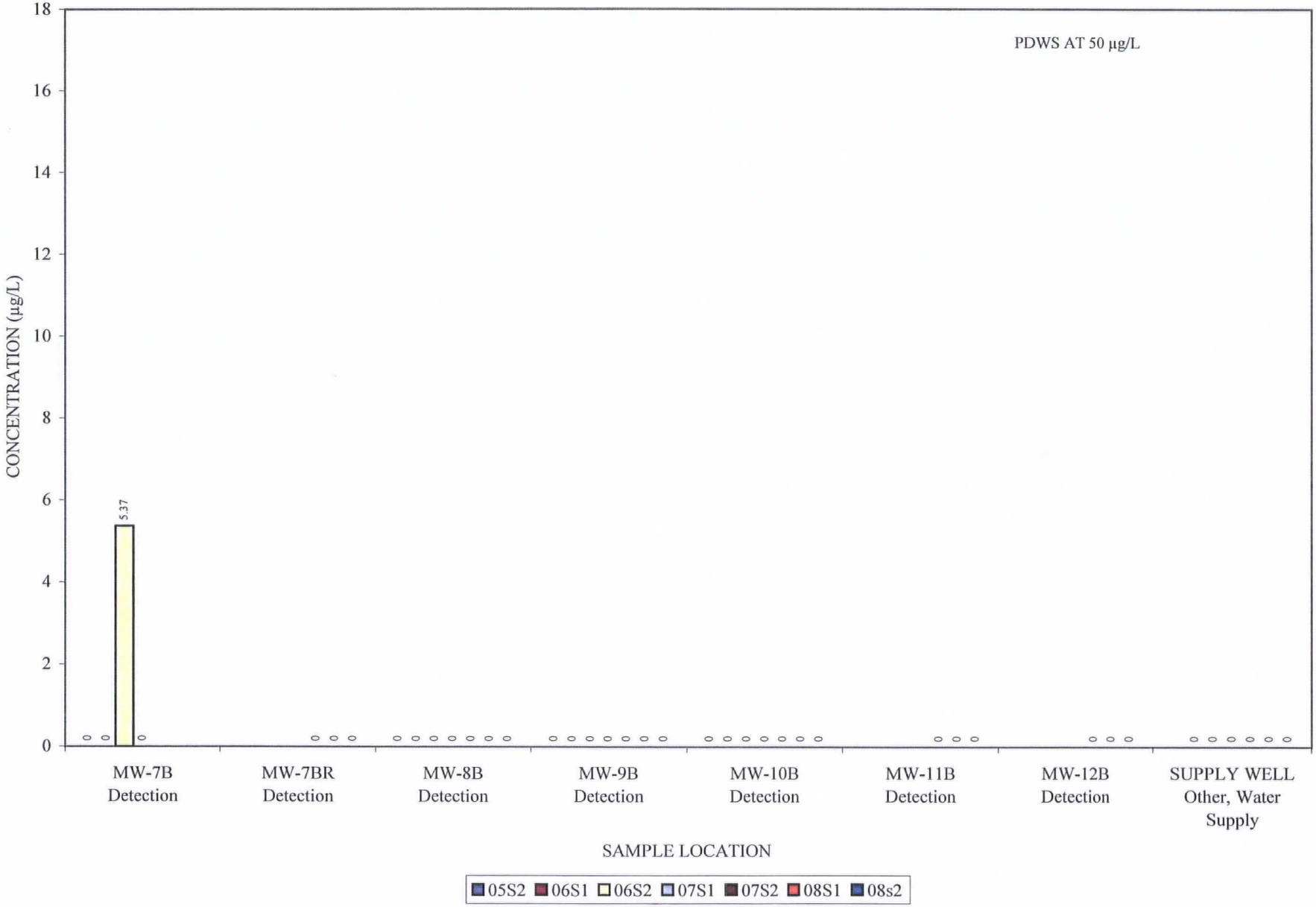
GROUNDWATER CHEMISTRY GRAPH



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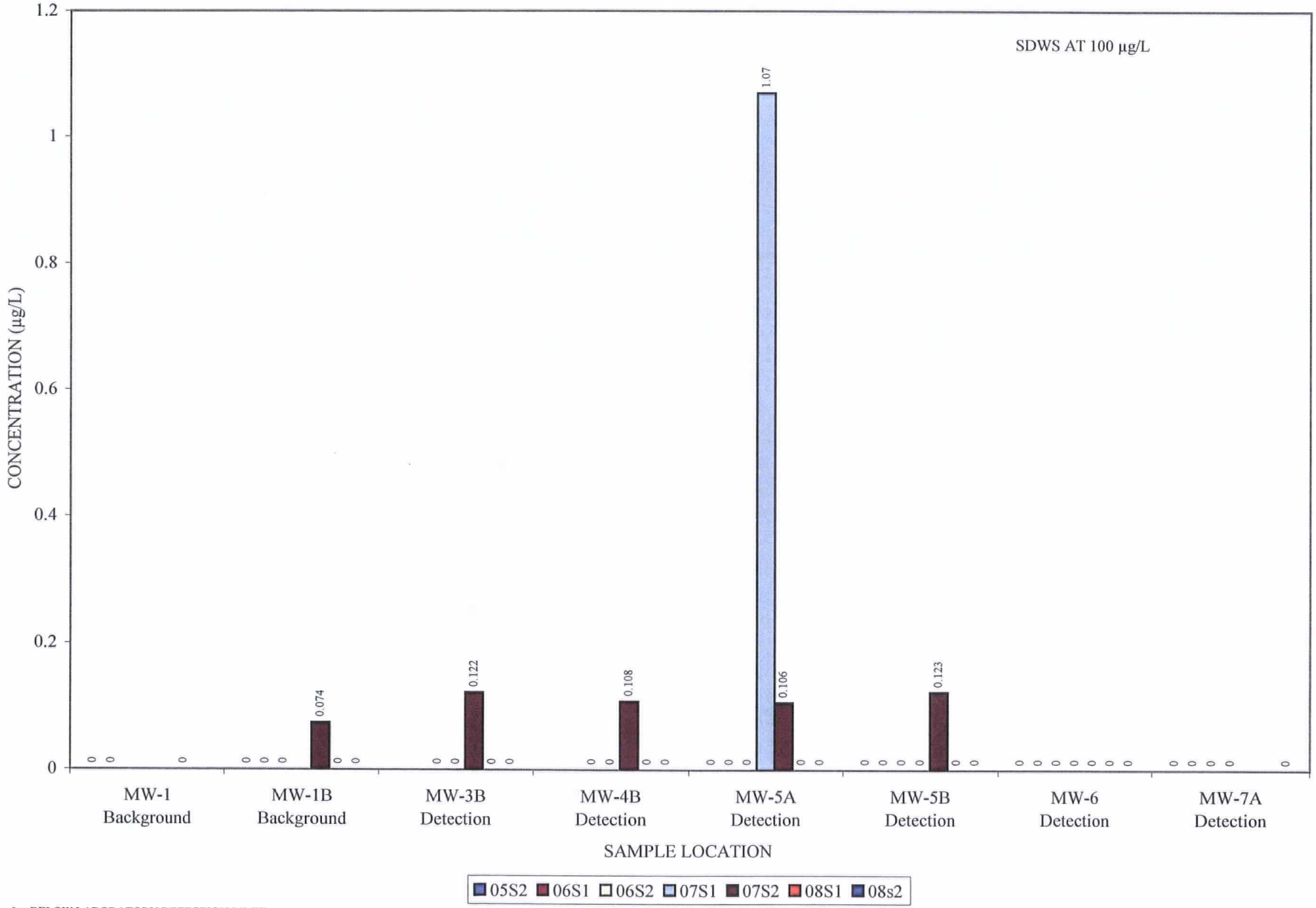
GROUNDWATER CHEMISTRY GRAPH



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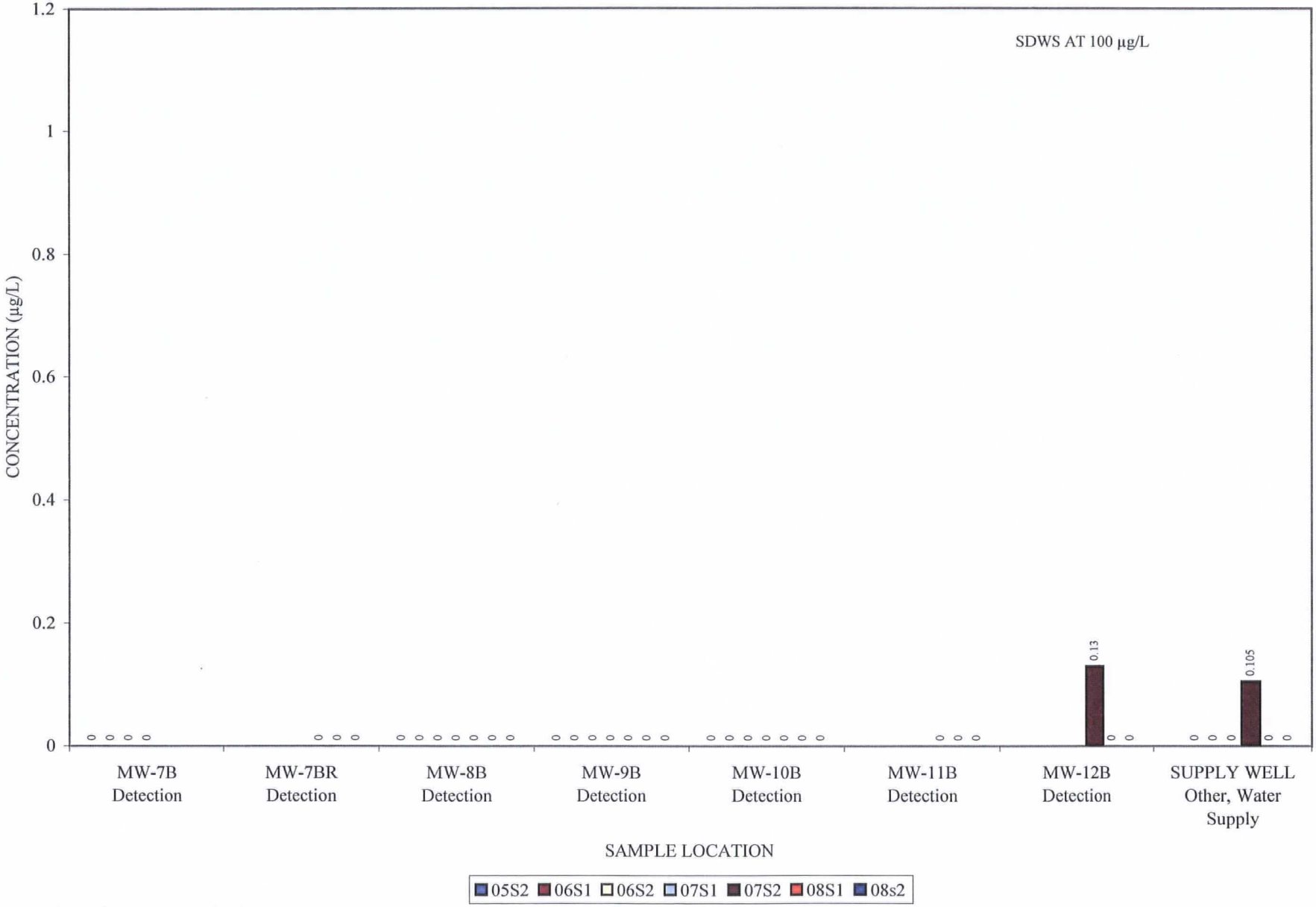
GROUNDWATER CHEMISTRY GRAPH



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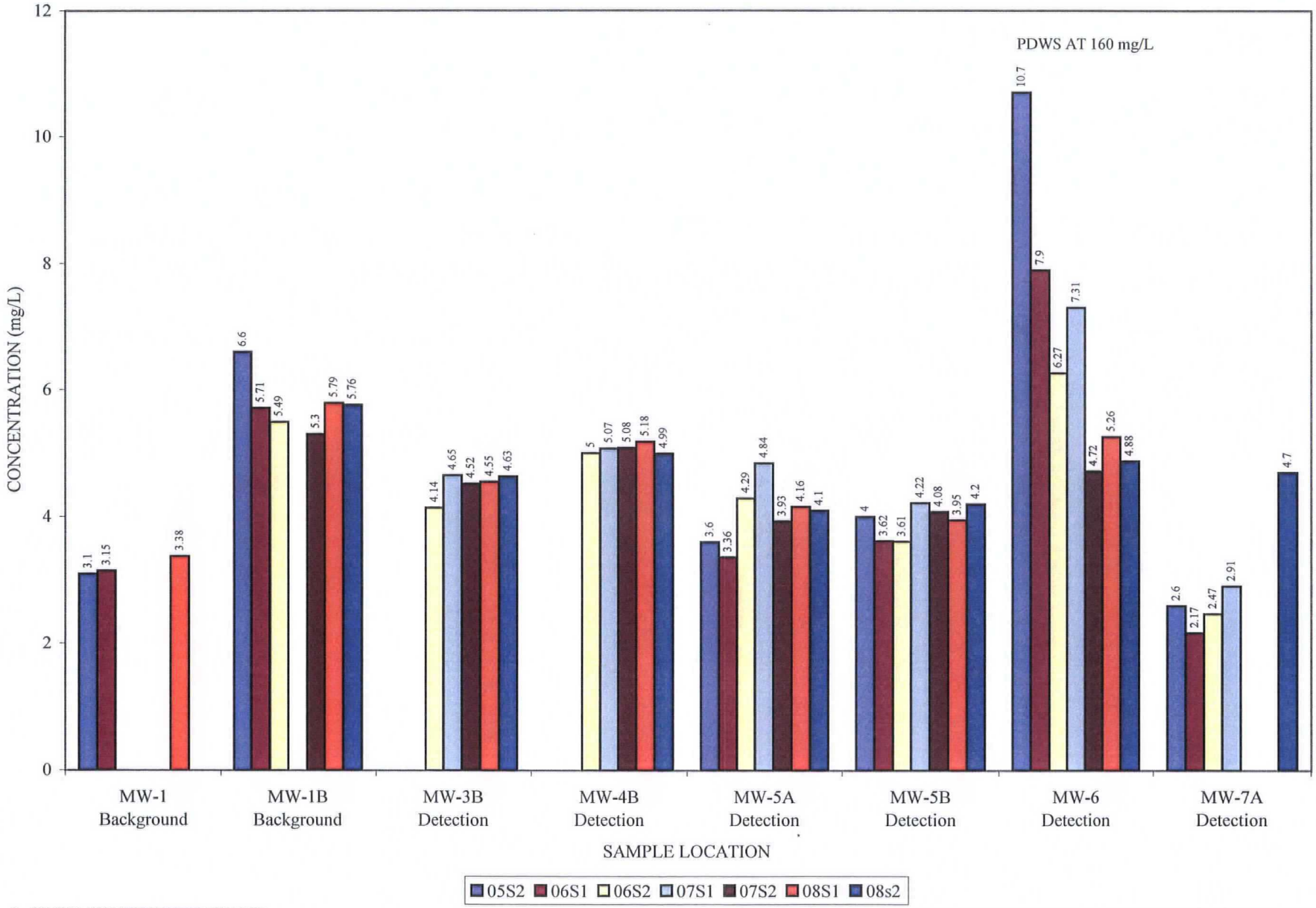
SODIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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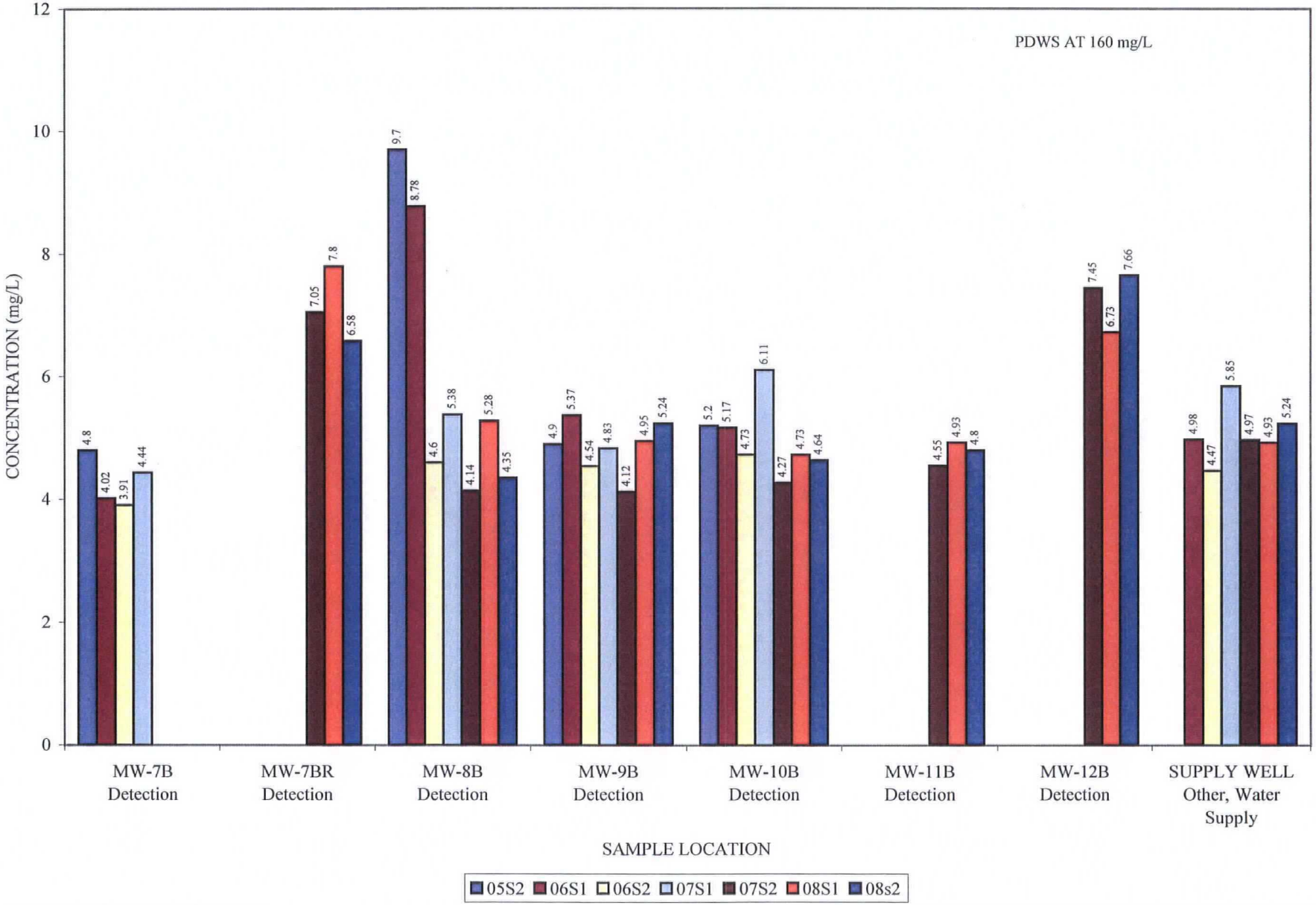
GROUNDWATER CHEMISTRY GRAPH



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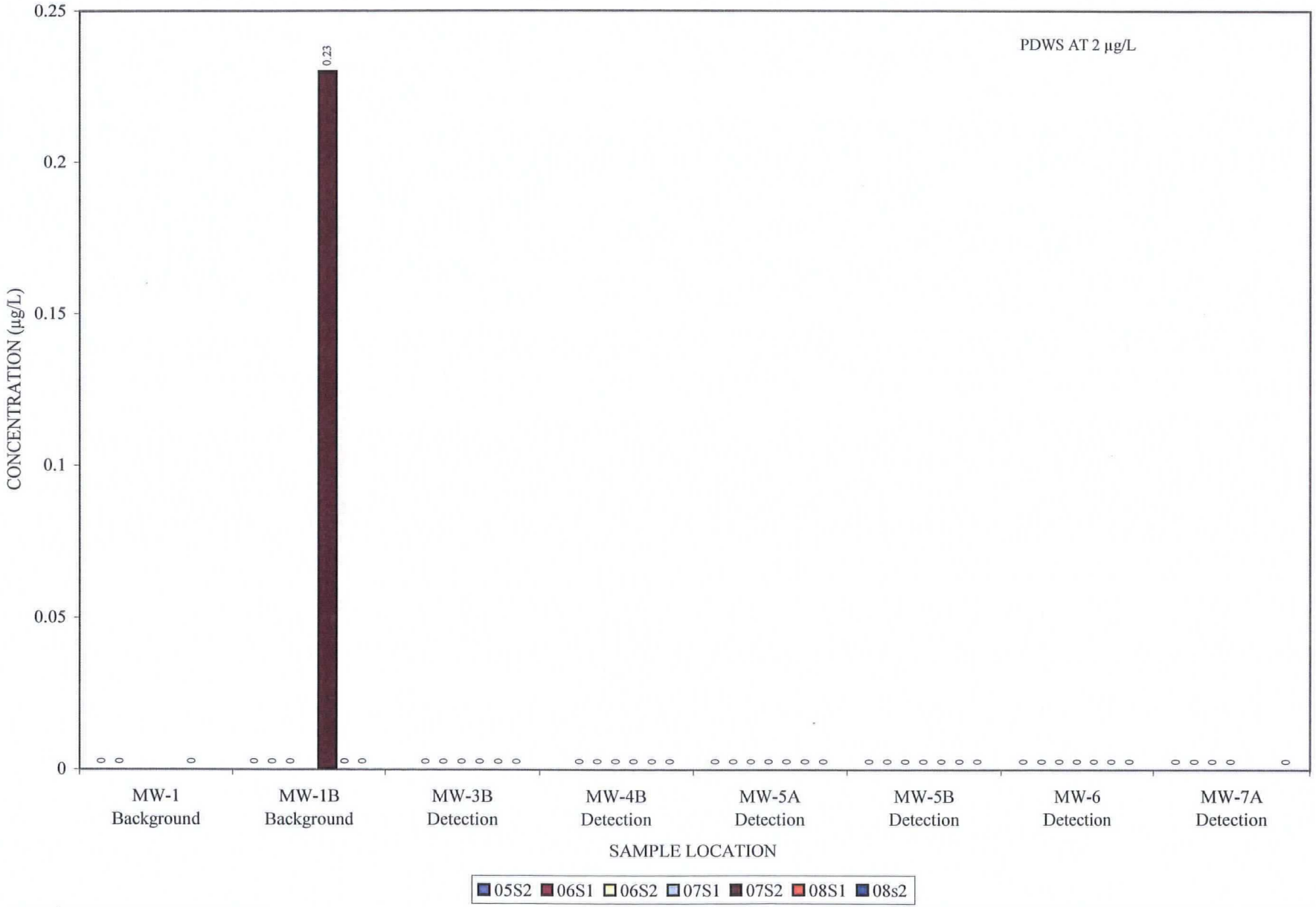
THALLIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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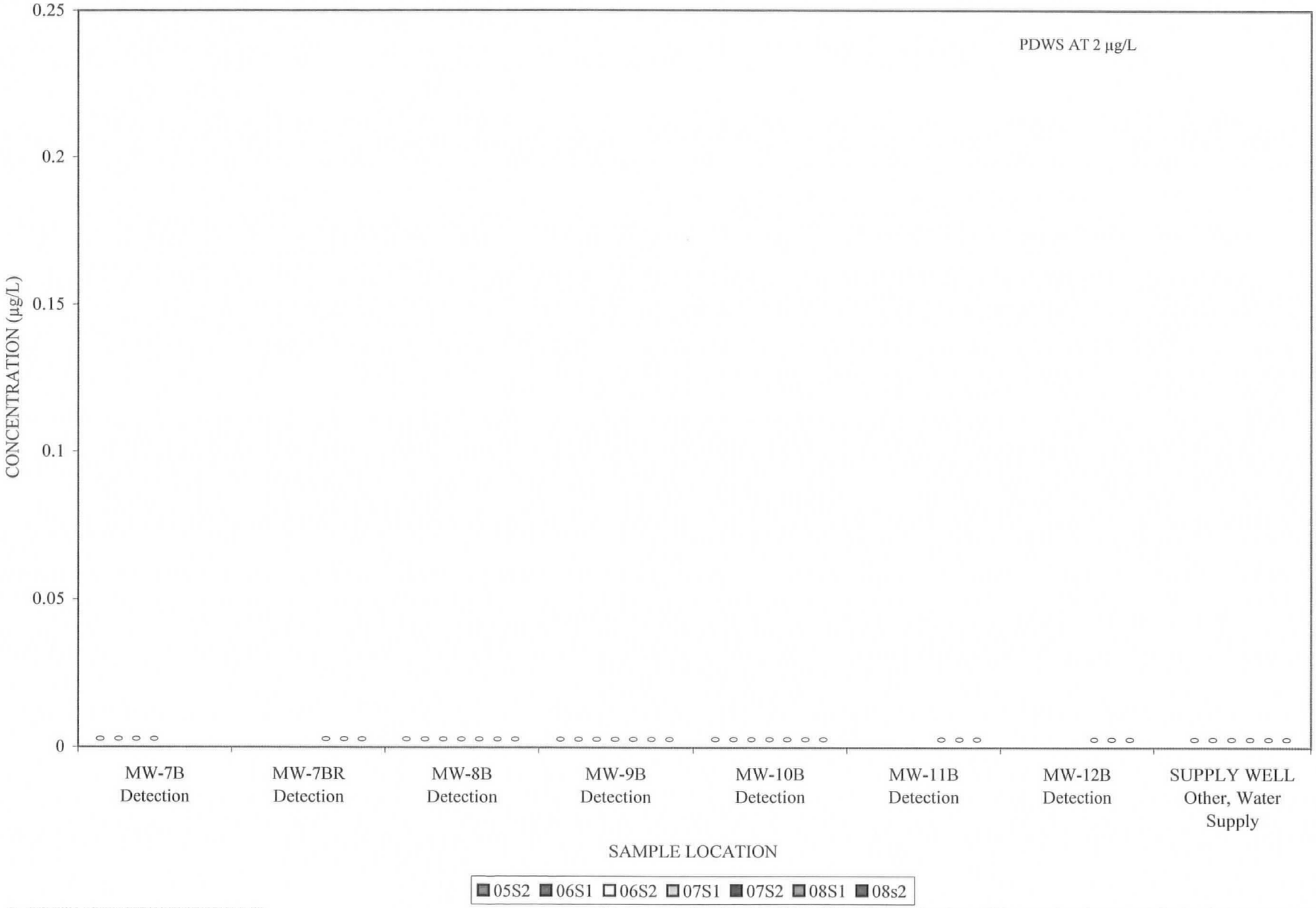
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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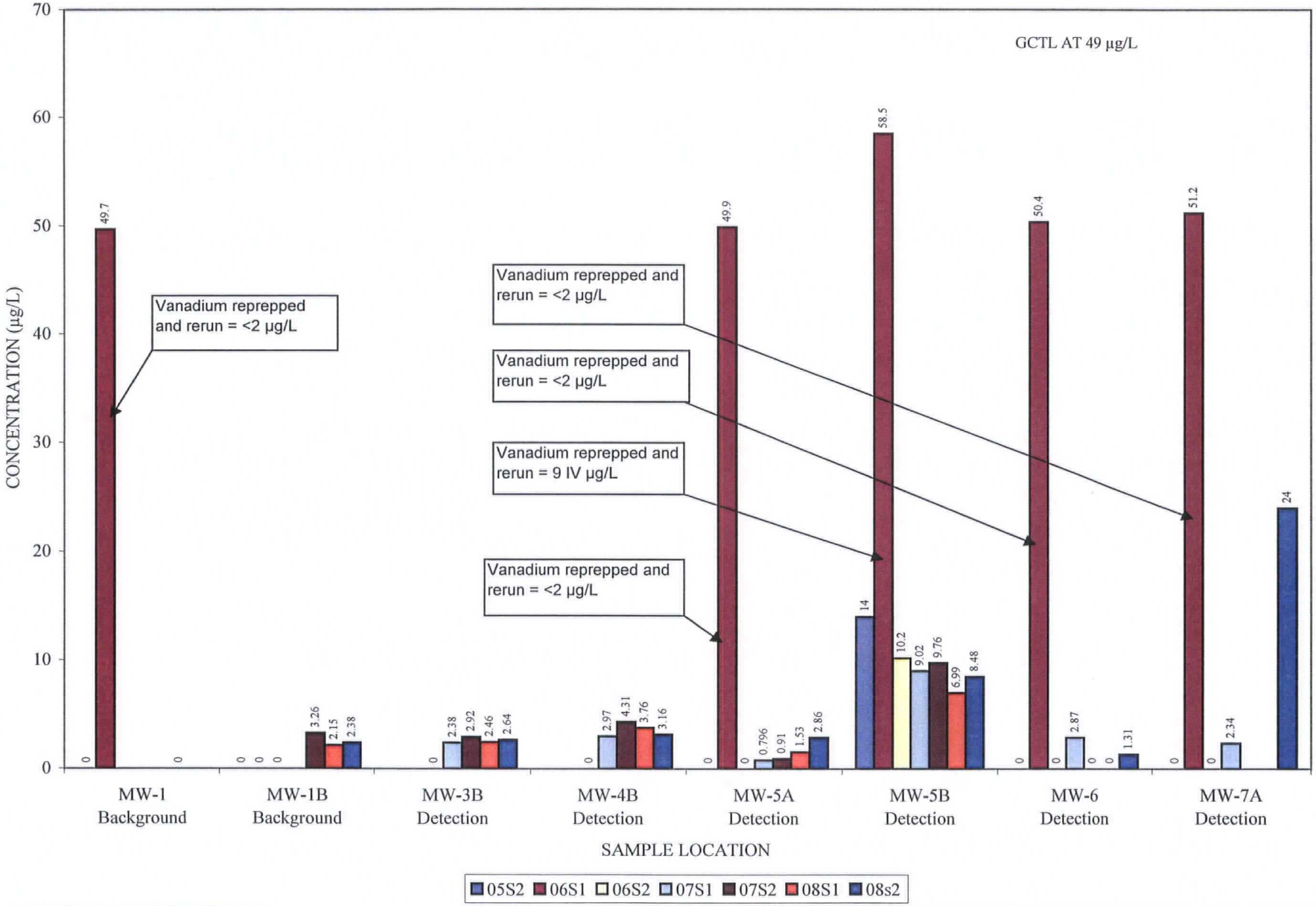
VANADIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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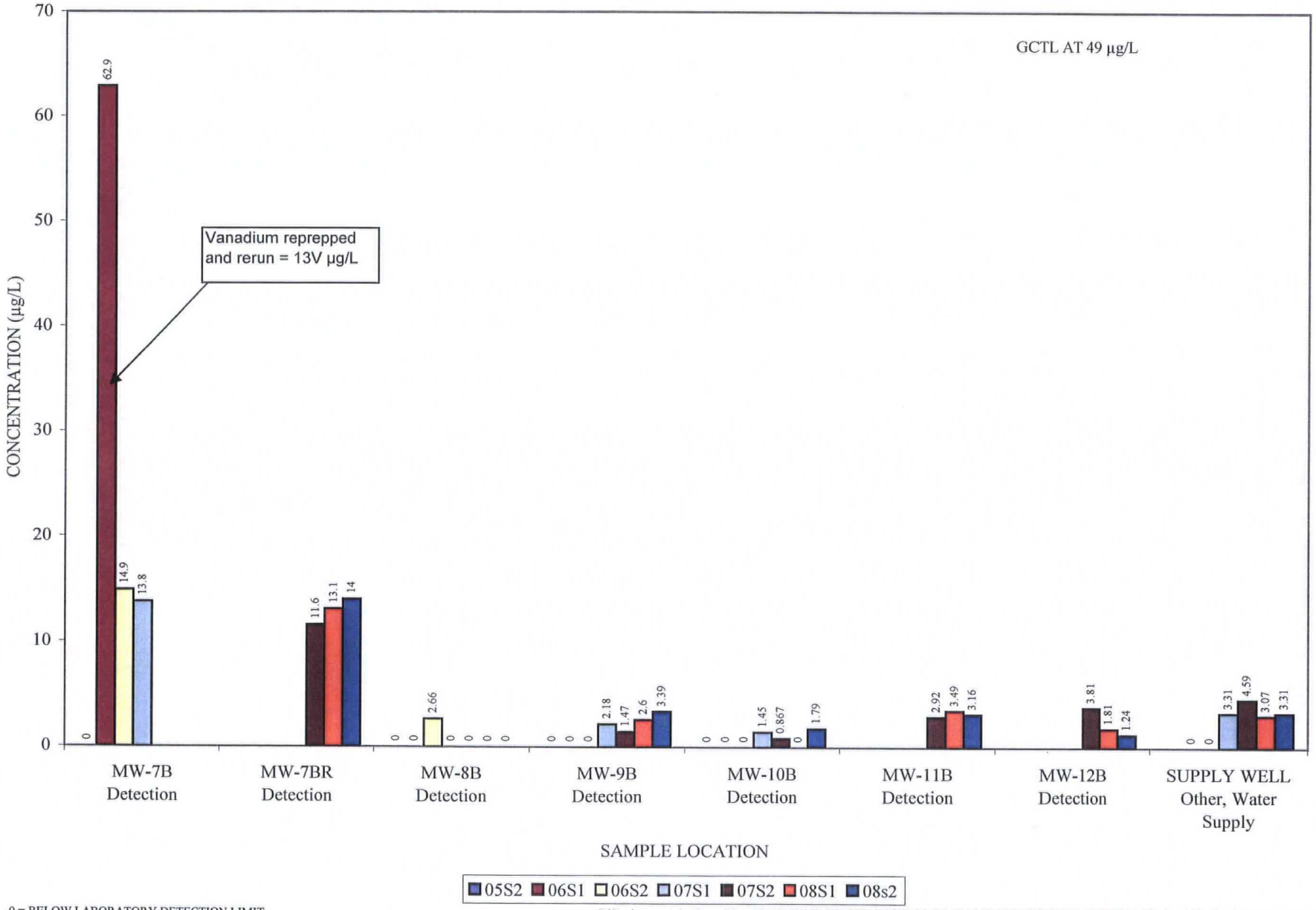
VANADIUM

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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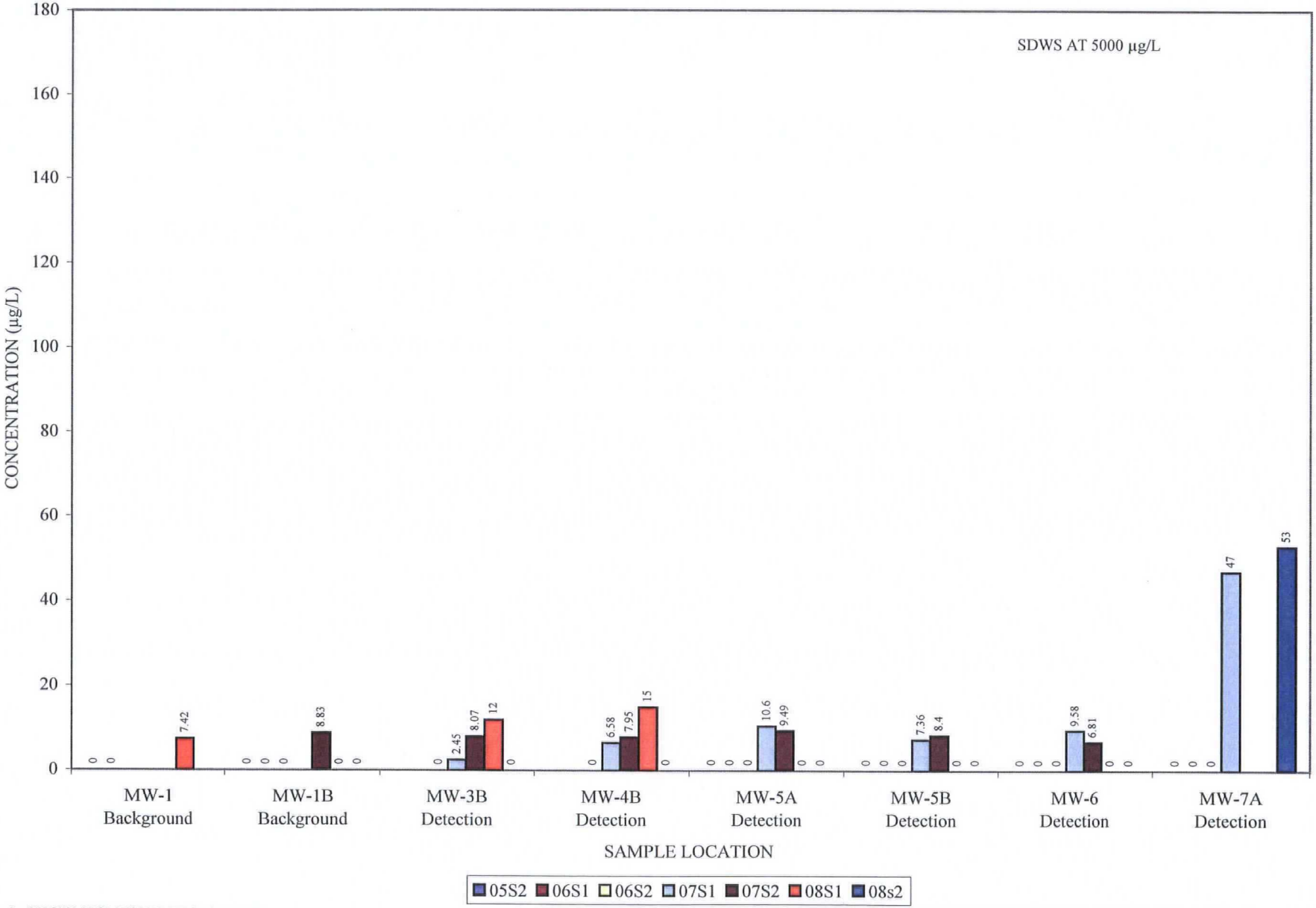
ZINC

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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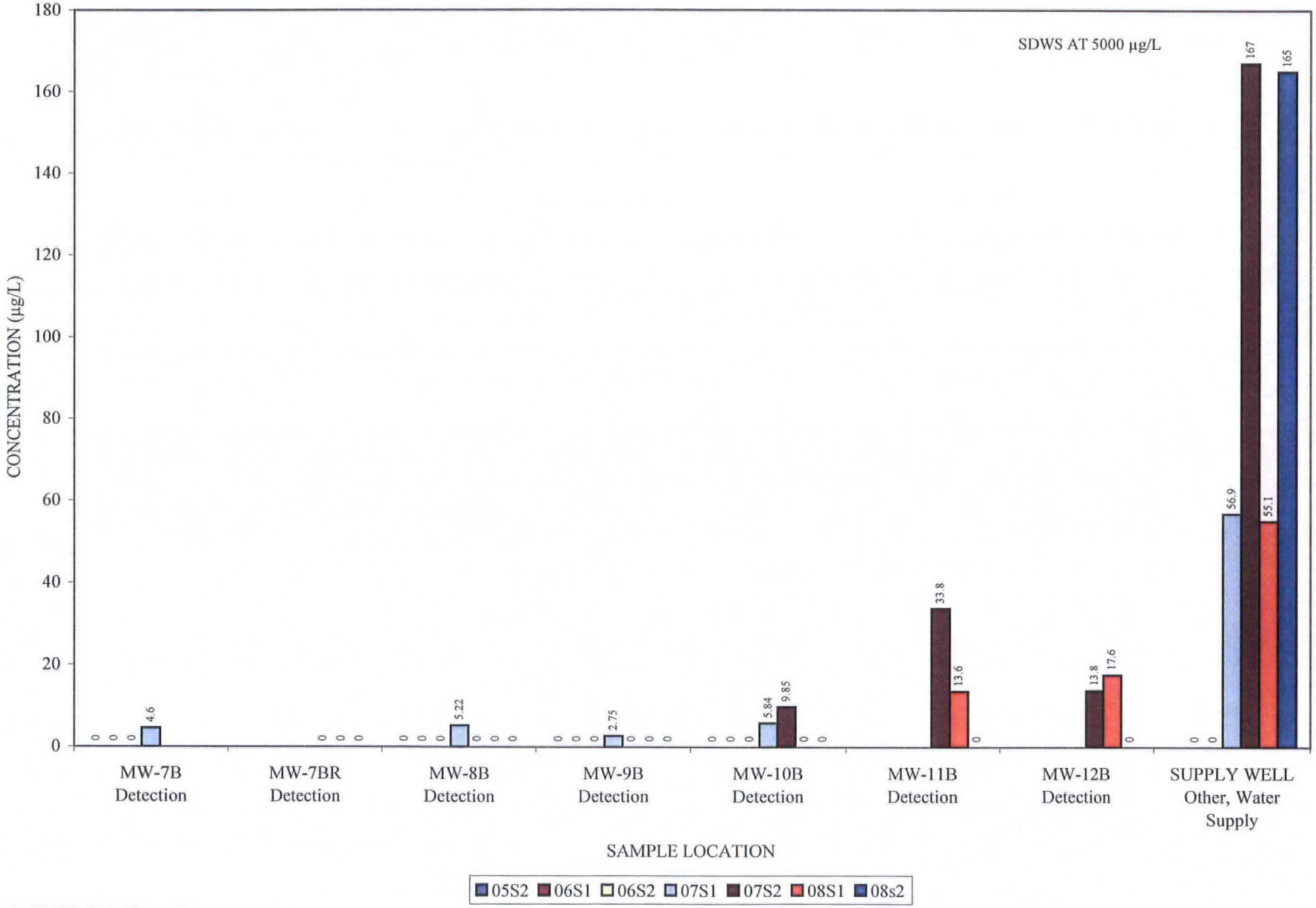

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1,4-DICHLOROBENZENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
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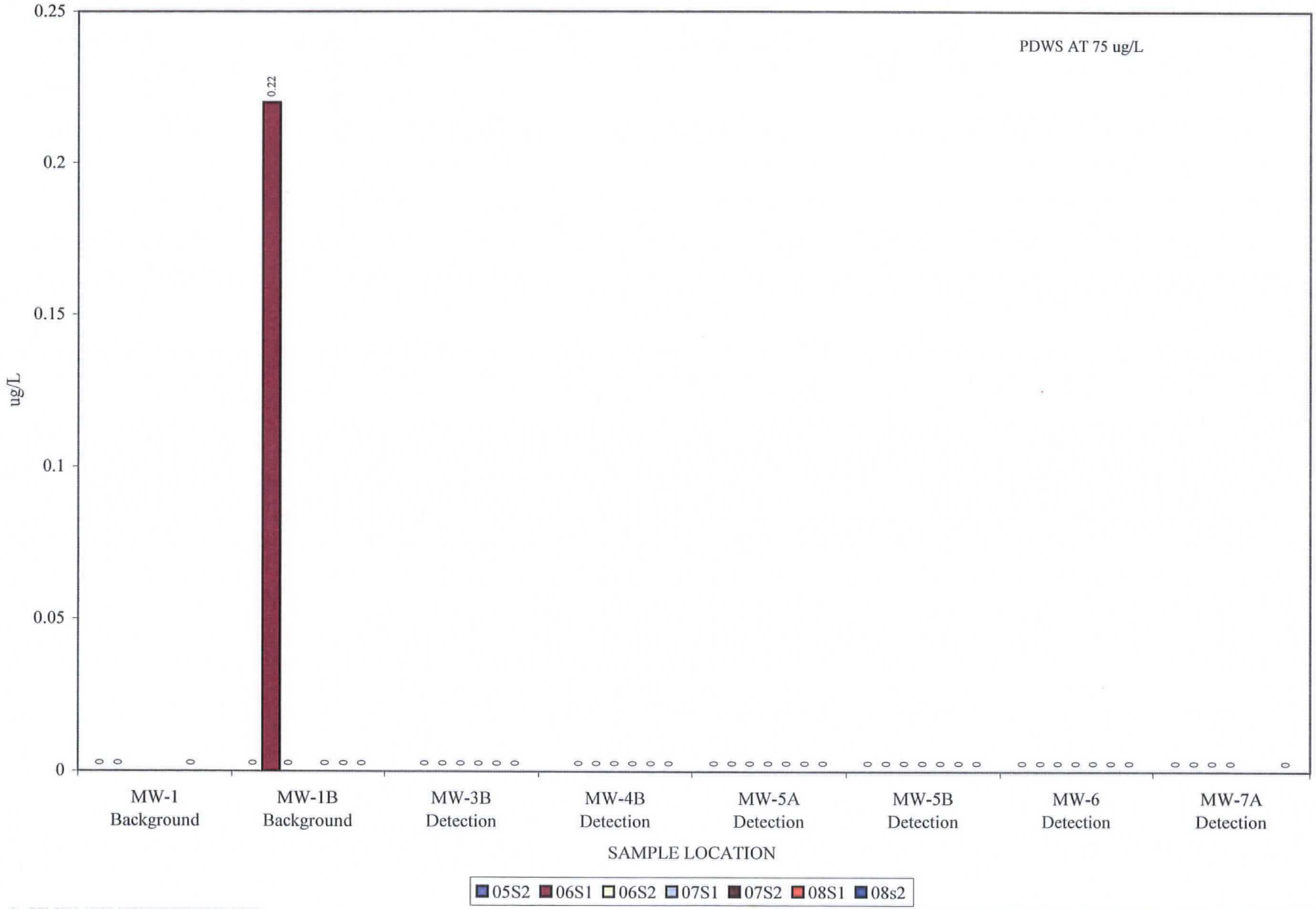

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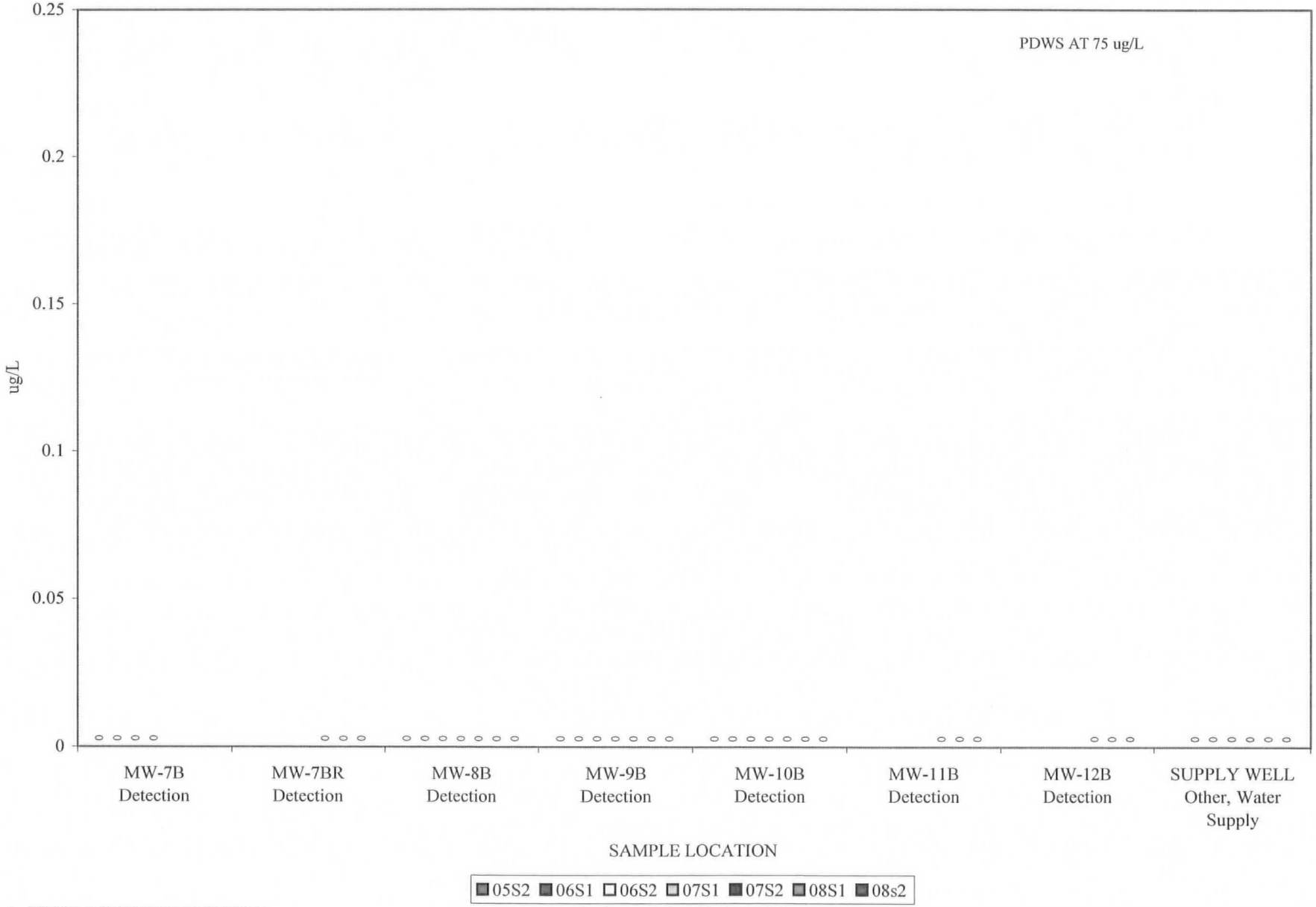
1,4-DICHLOROBENZENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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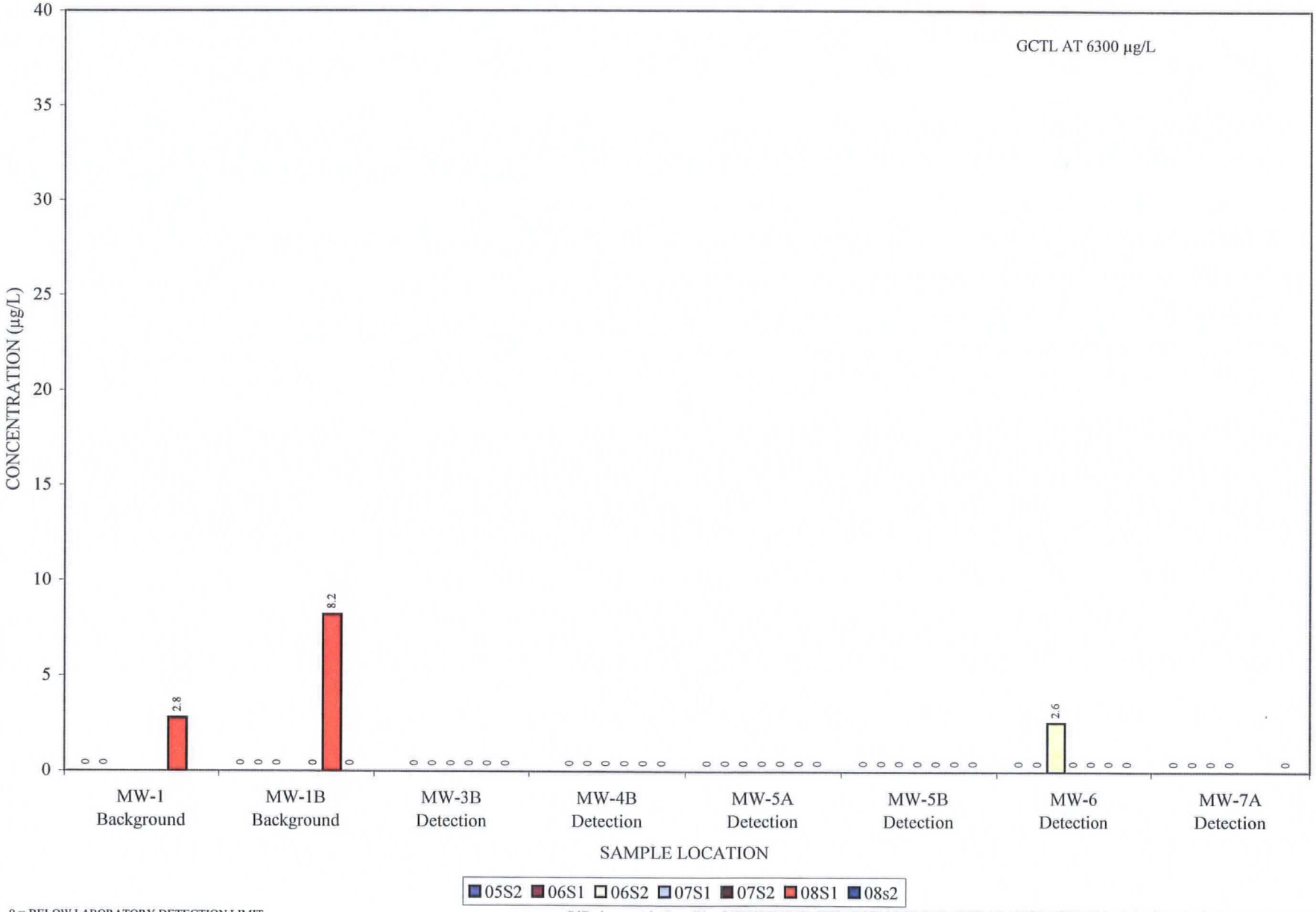
ACETONE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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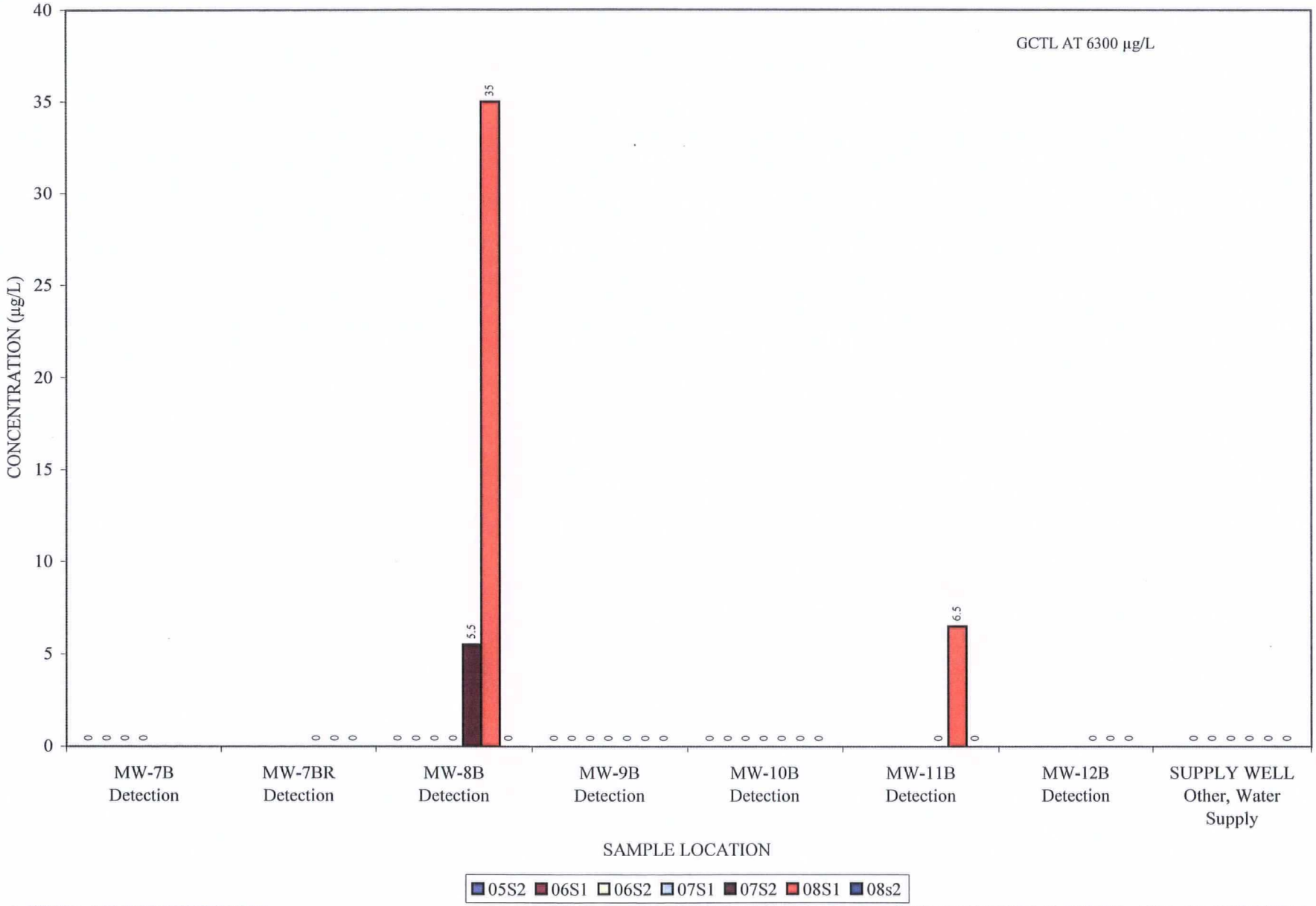
ACETONE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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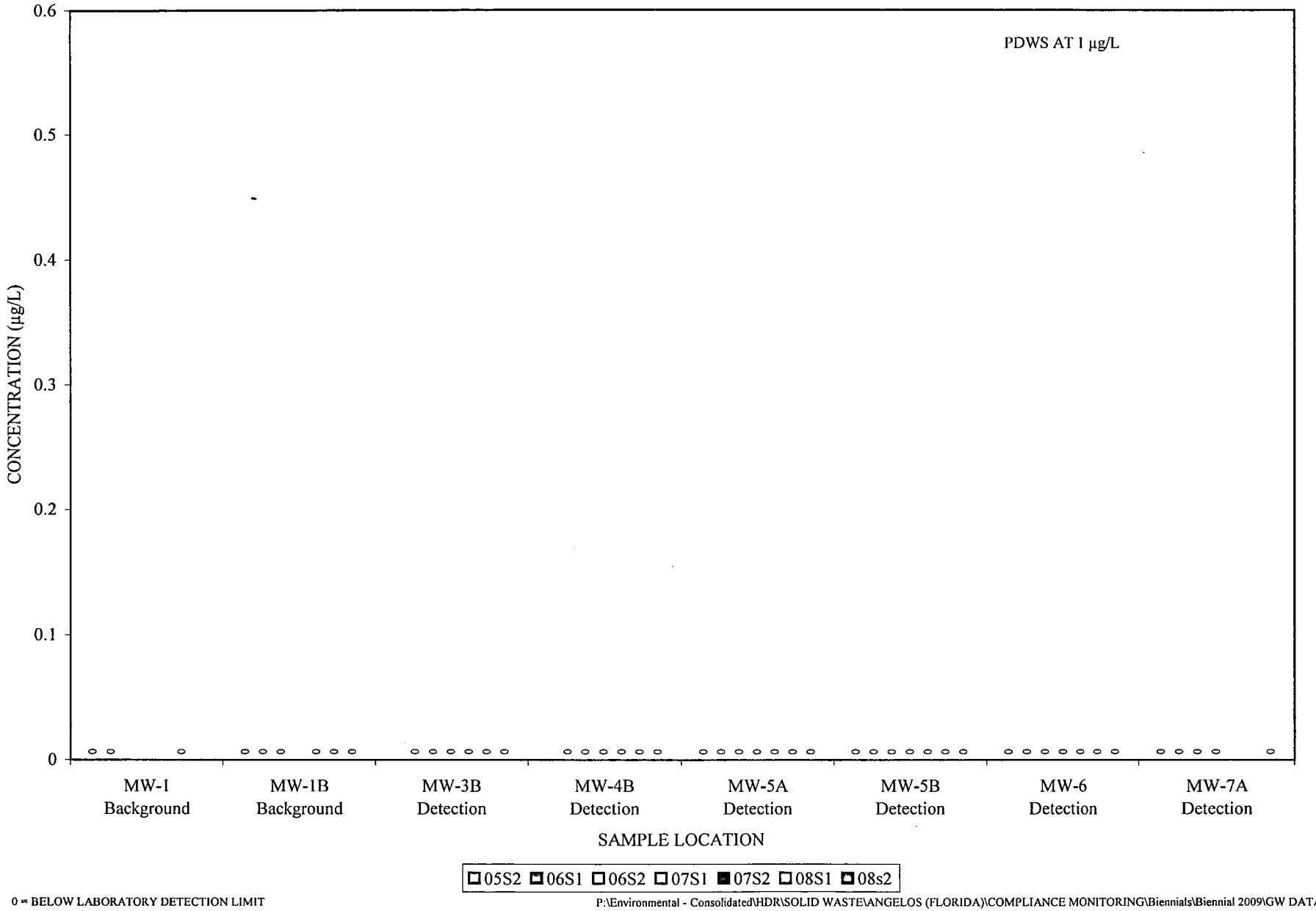
BENZENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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BENZENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
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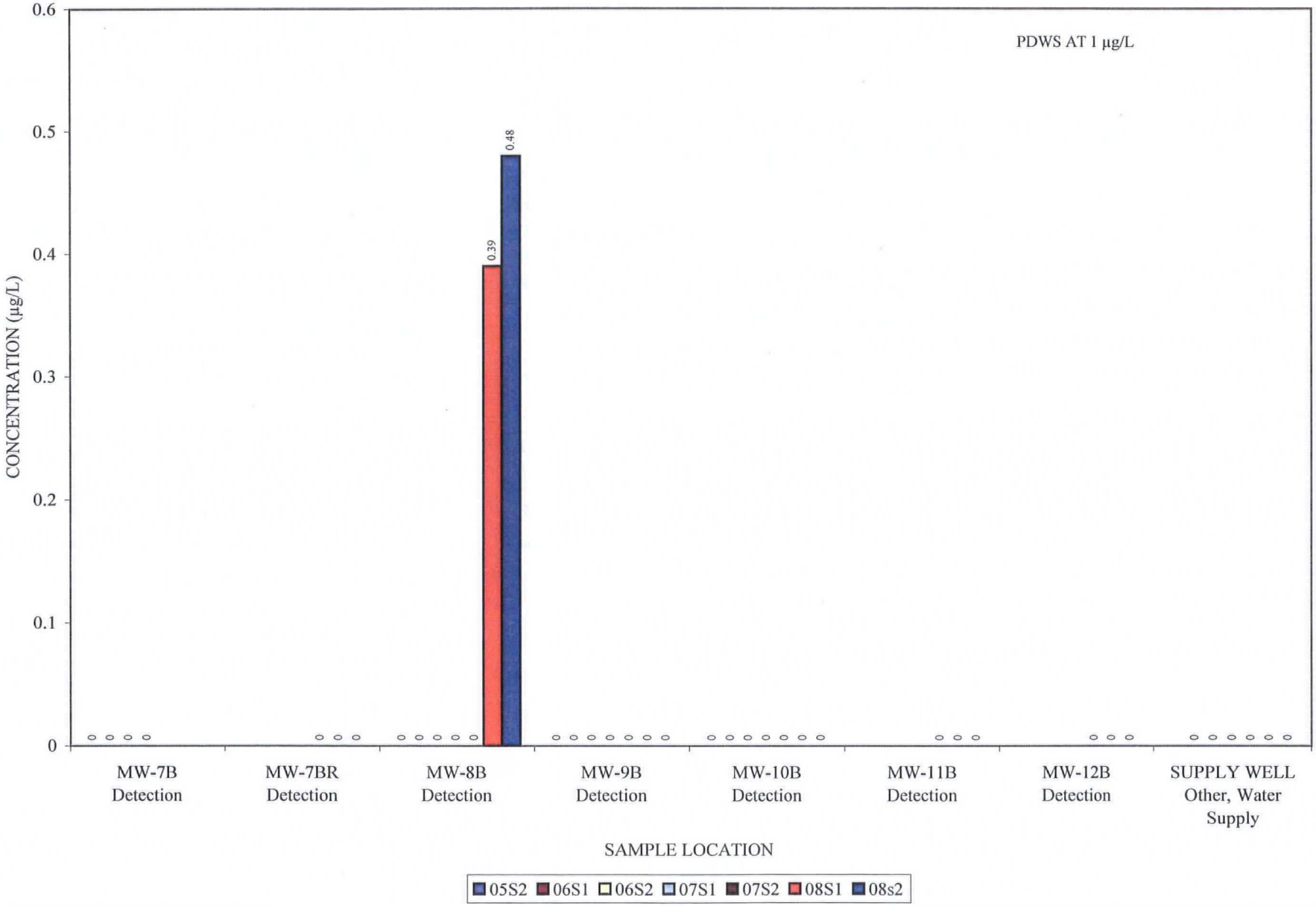

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CARBON DISULFIDE

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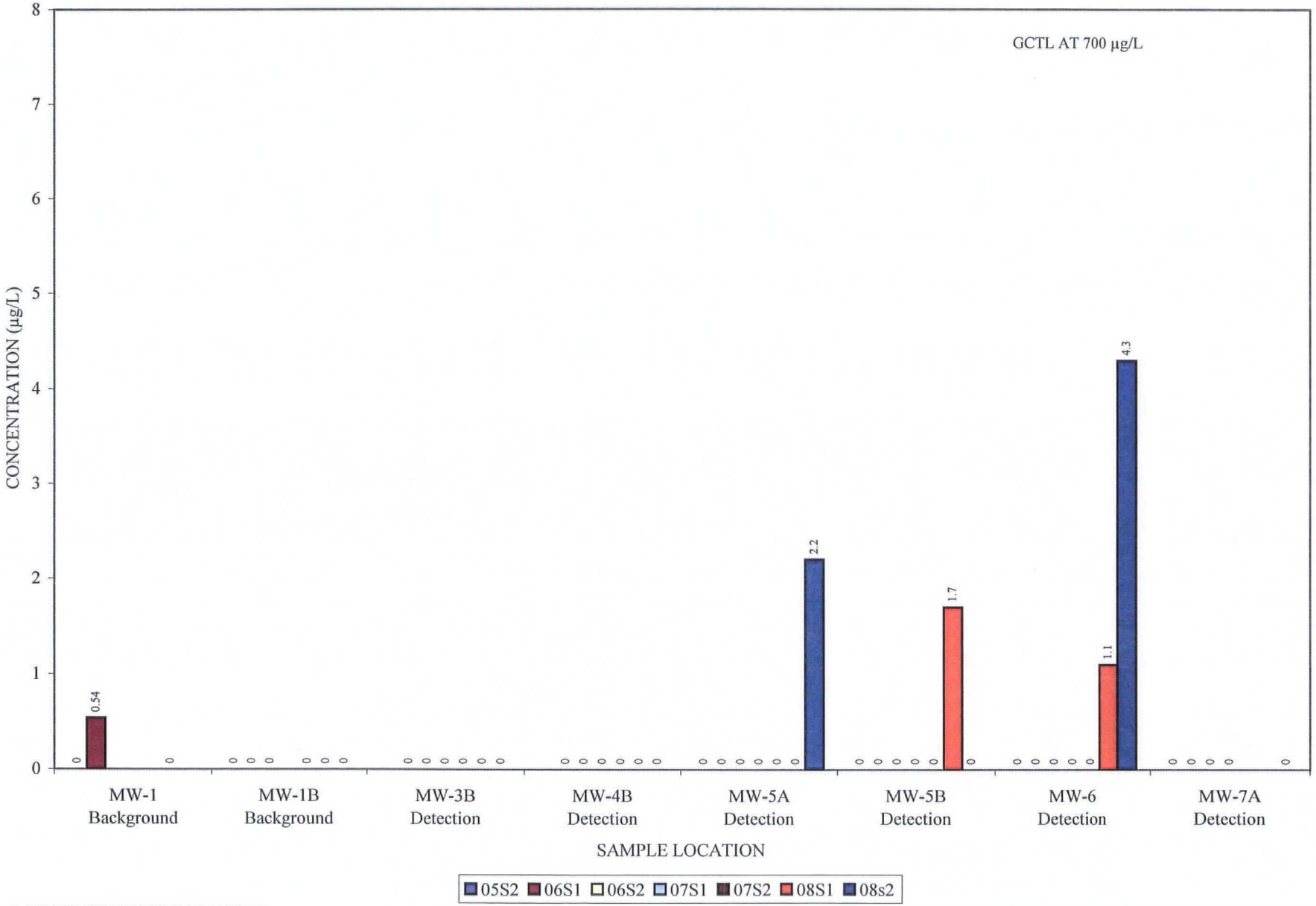
GROUNDWATER CHEMISTRY GRAPH



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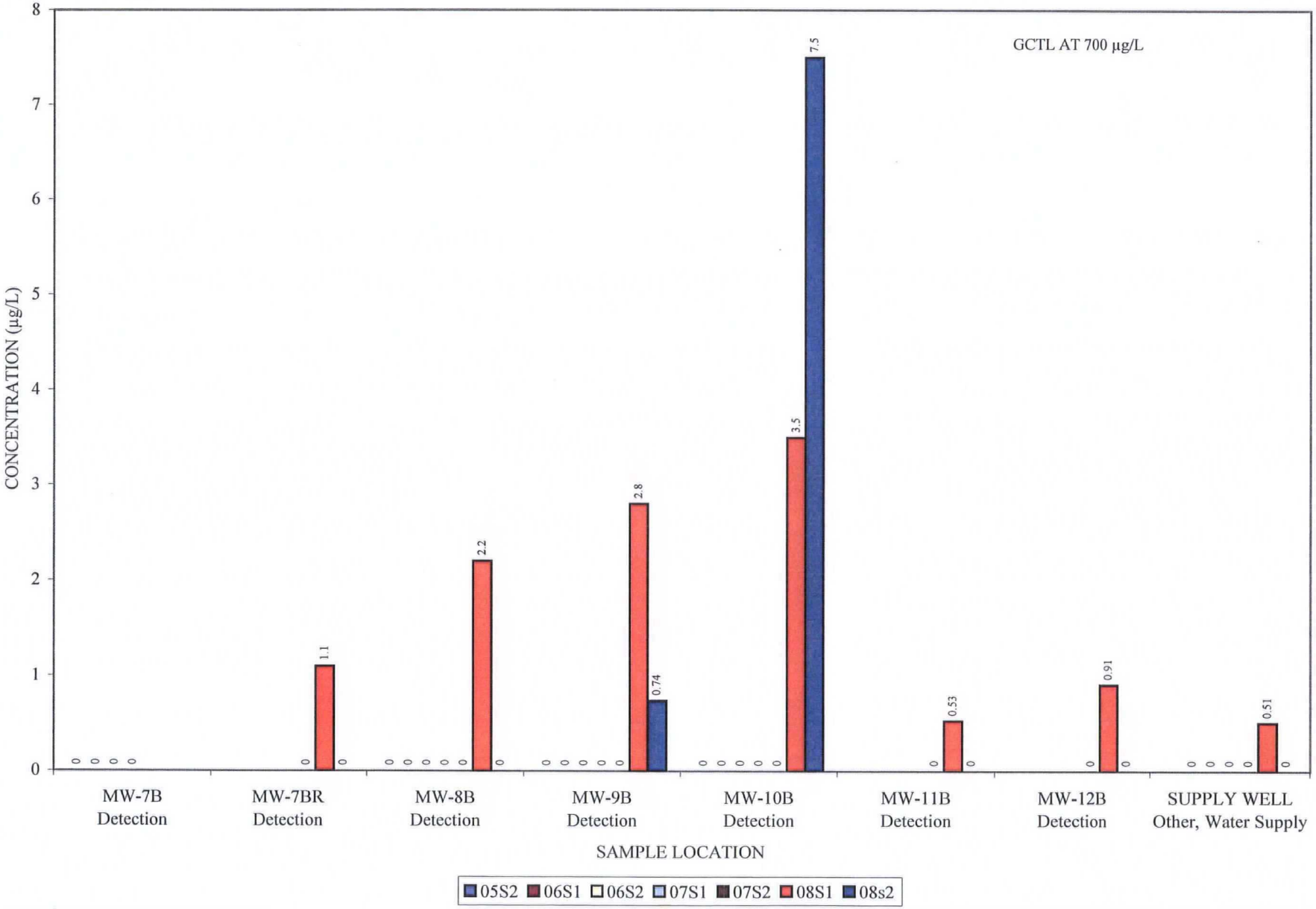
CARBON DISULFIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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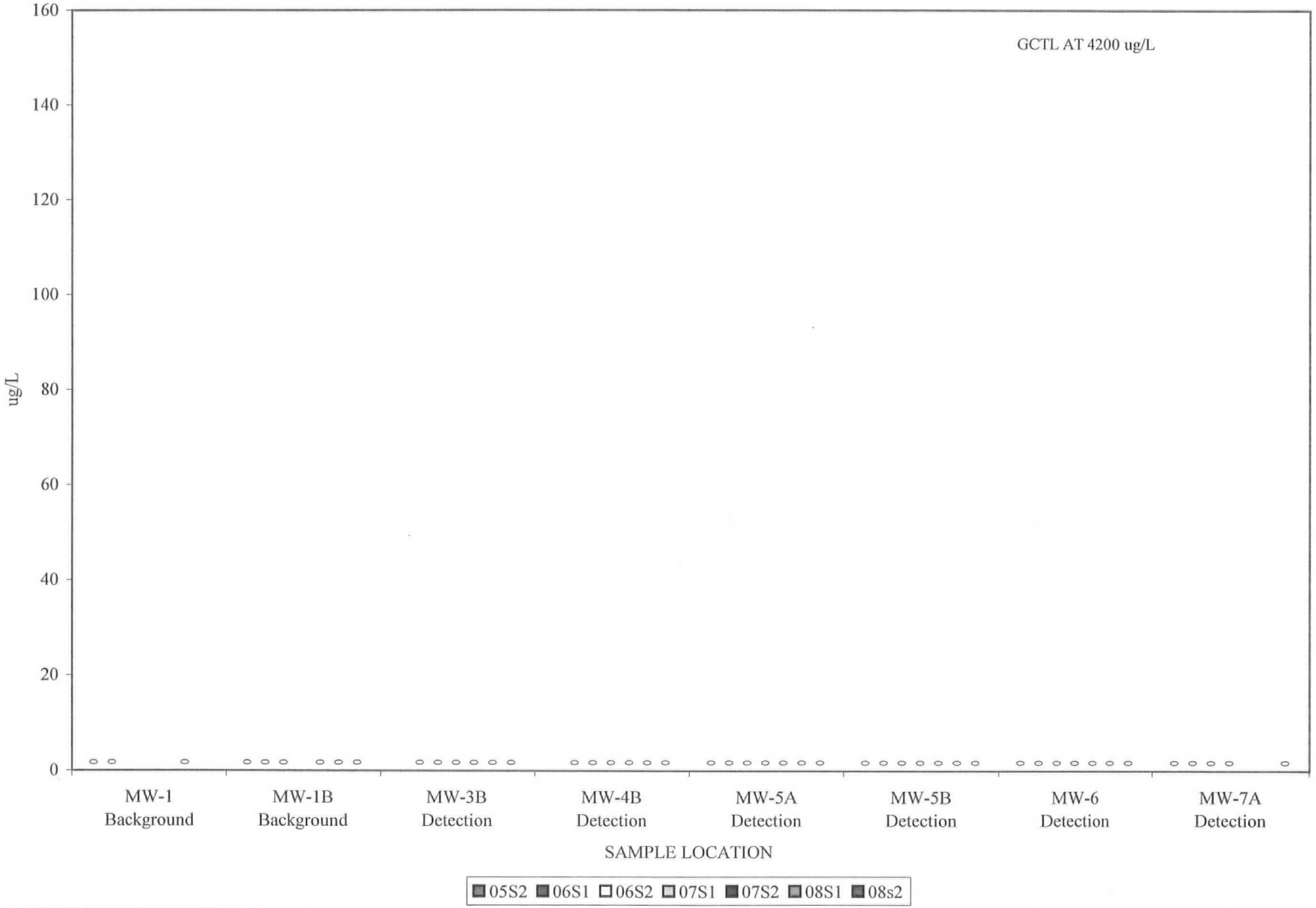
METHYL ETHYL KETONE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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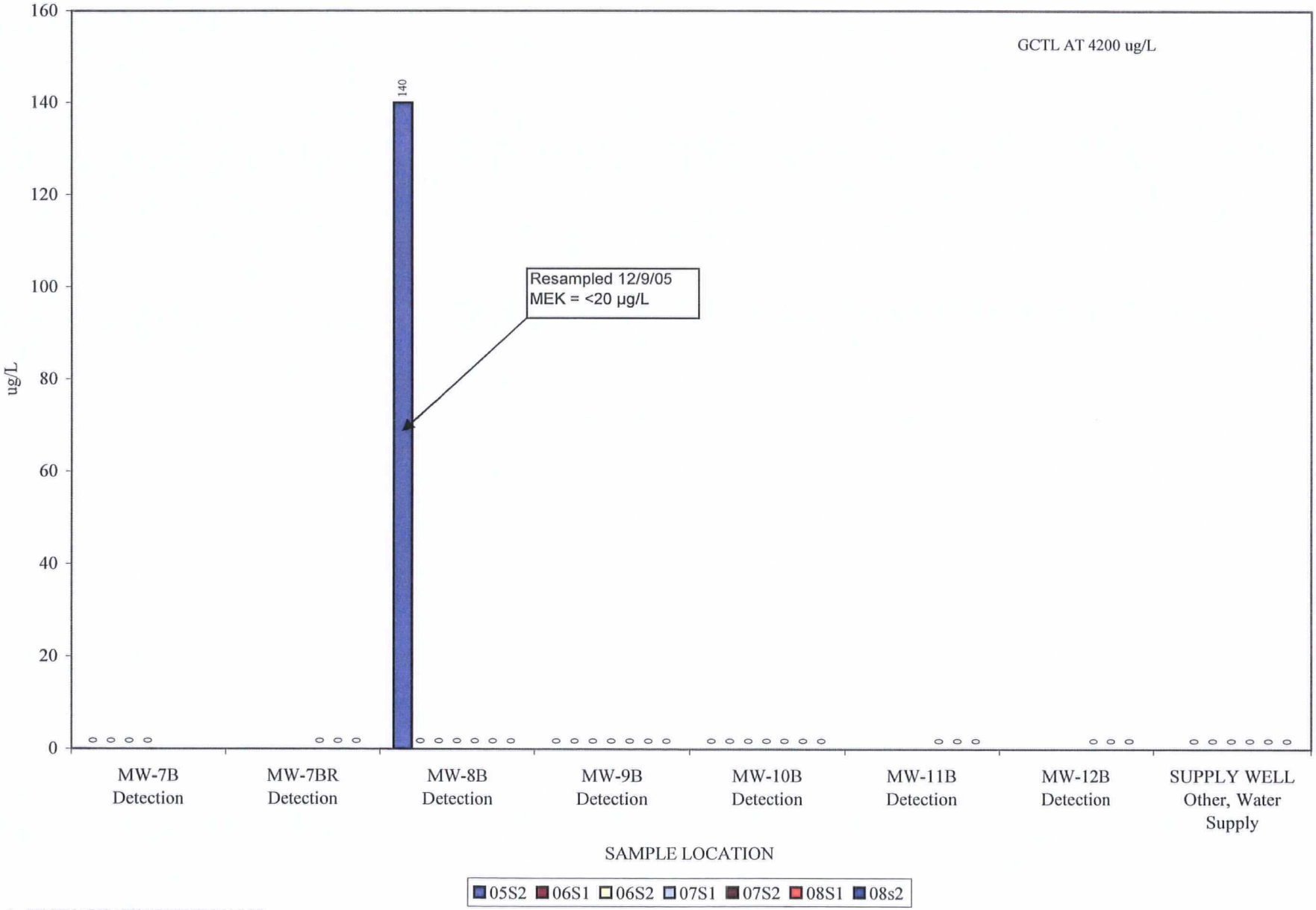
METHYL ETHYL KETONE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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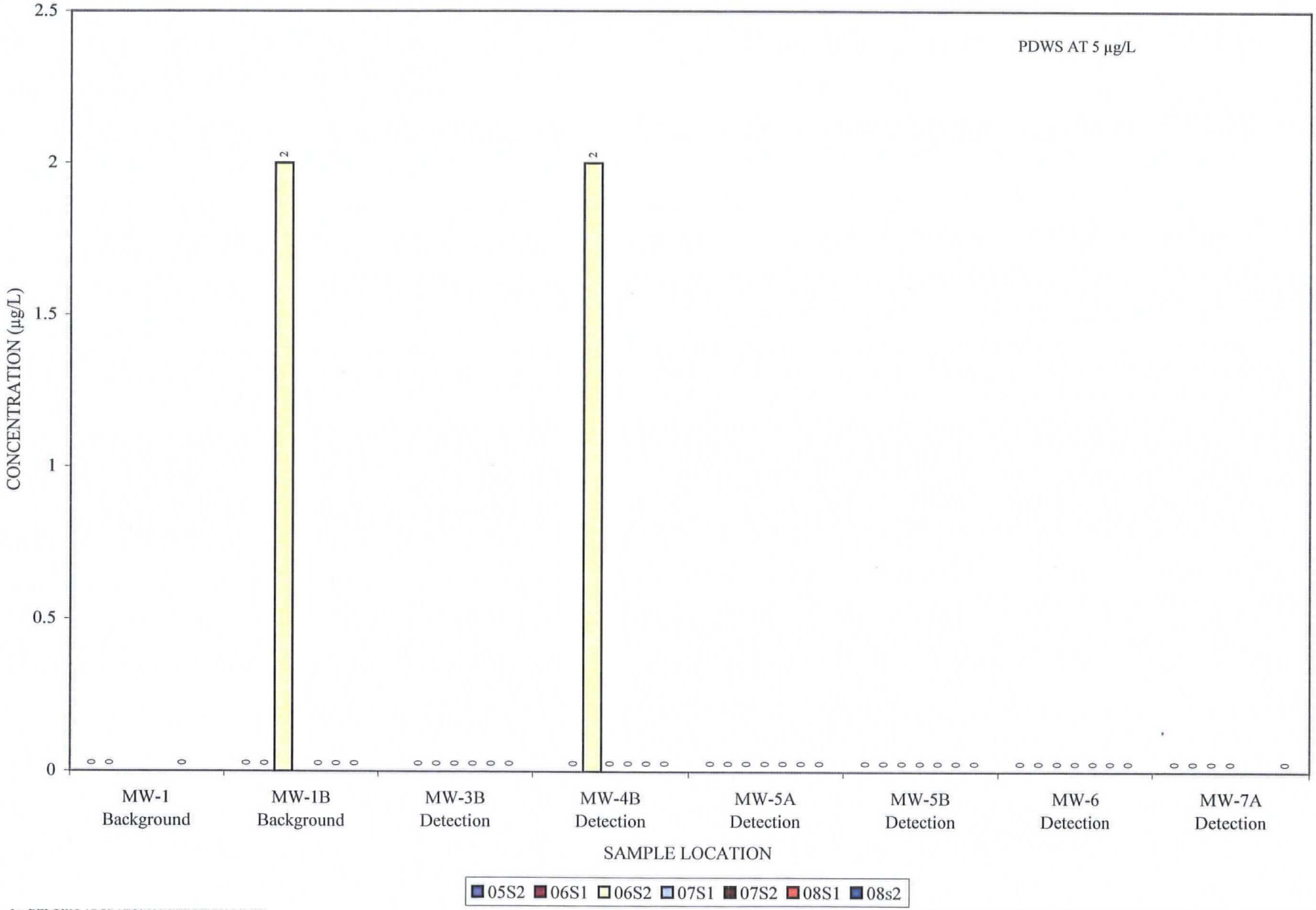
METHYLENE CHLORIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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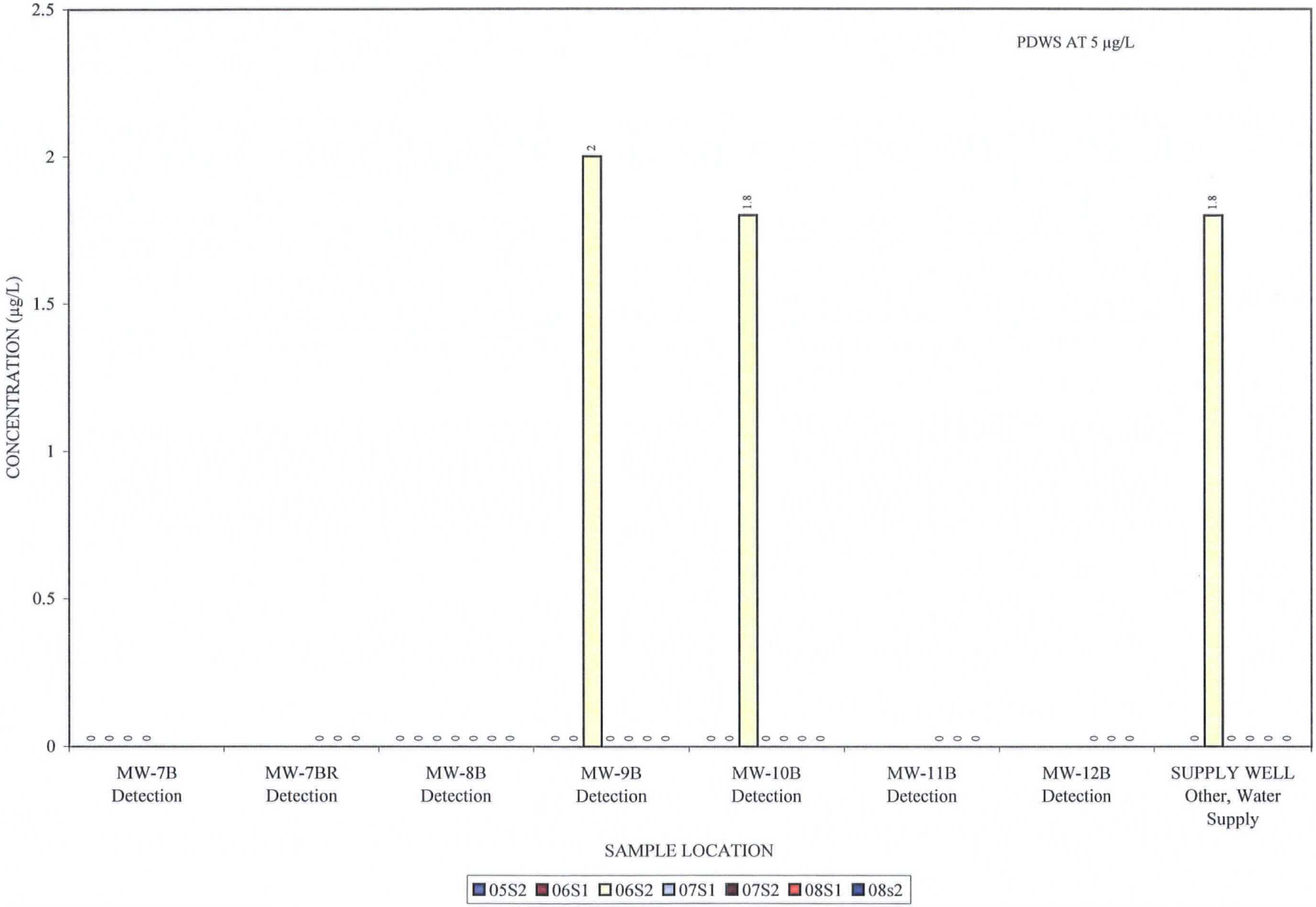
METHYLENE CHLORIDE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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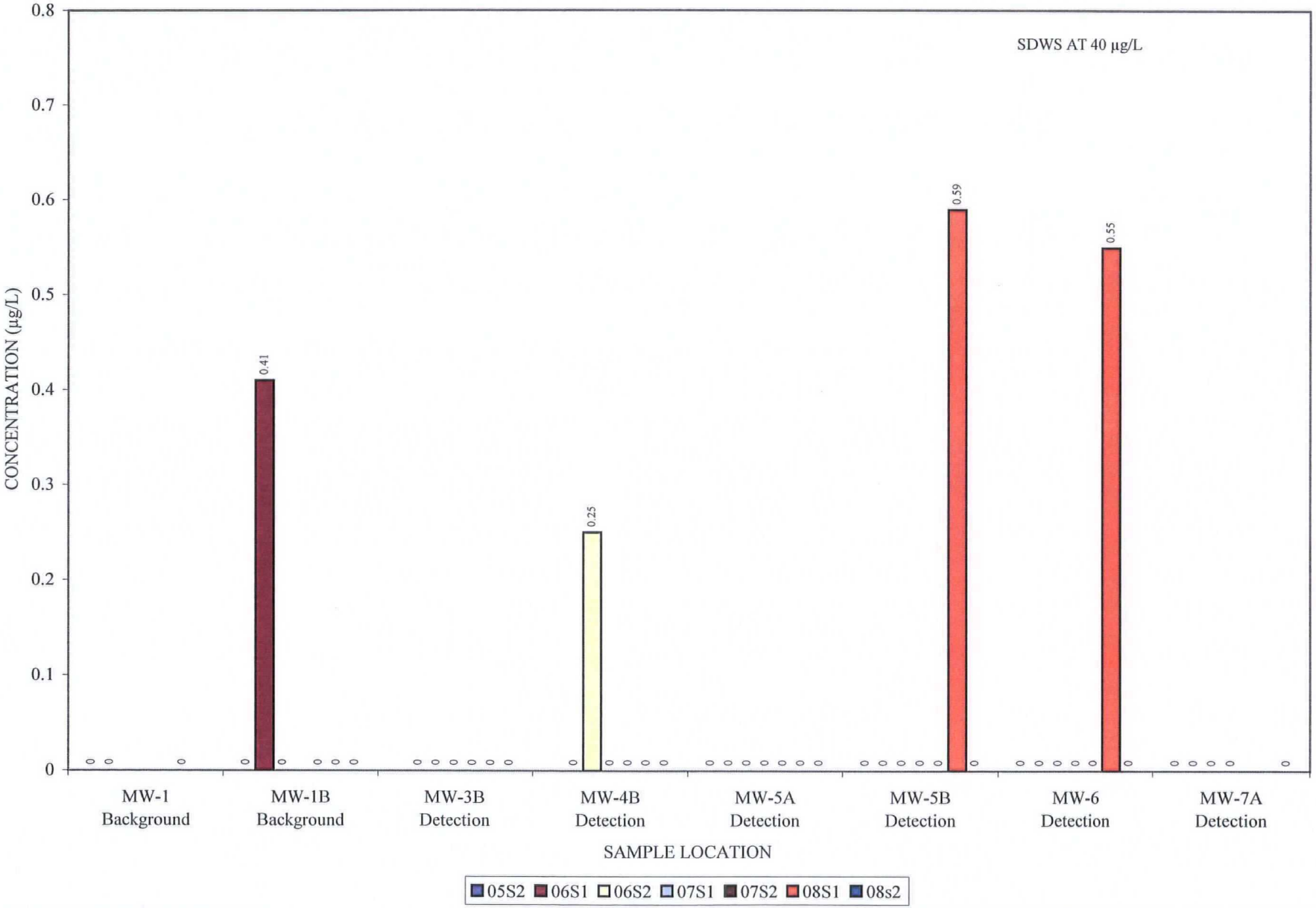
TOLUENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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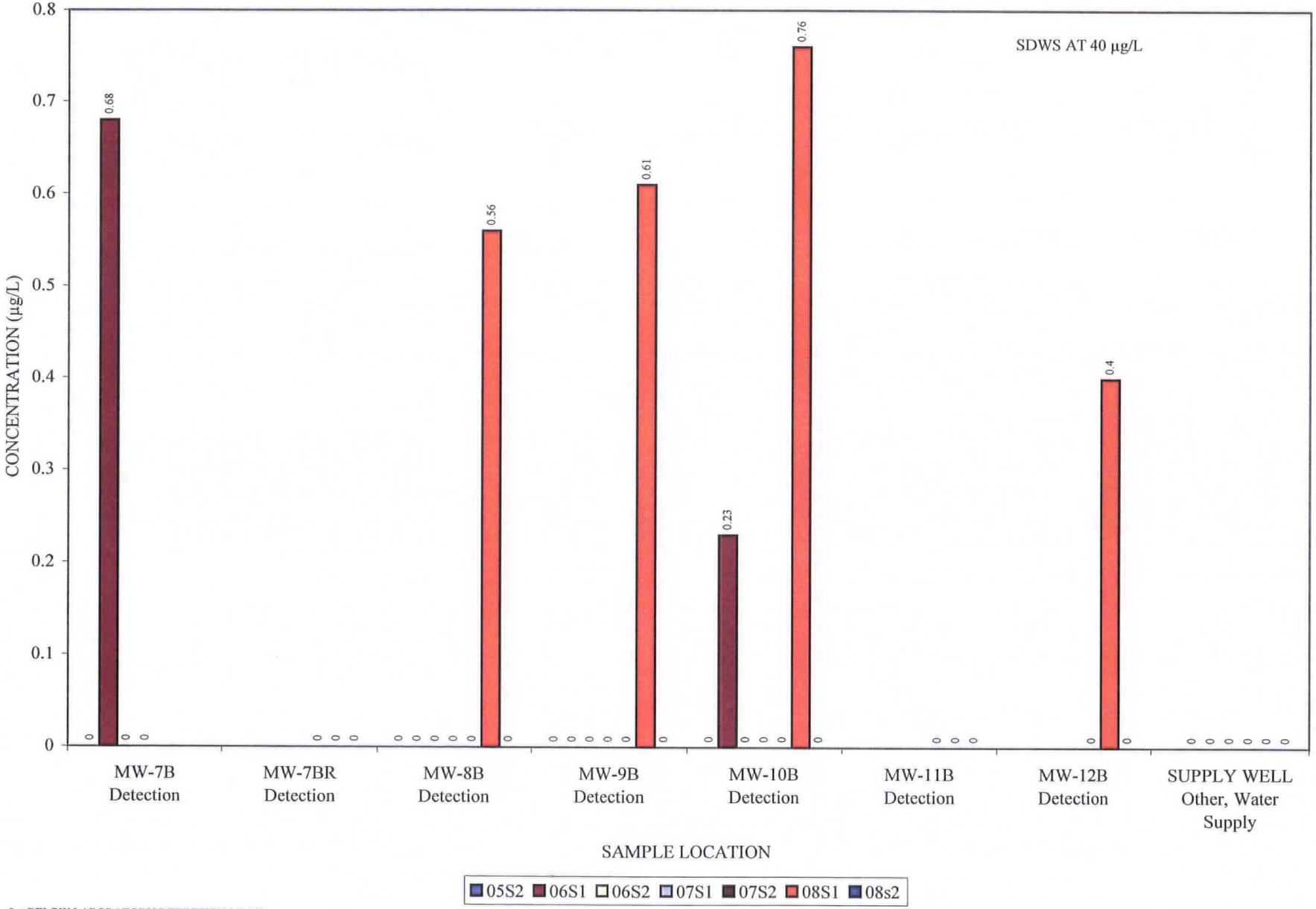
TOLUENE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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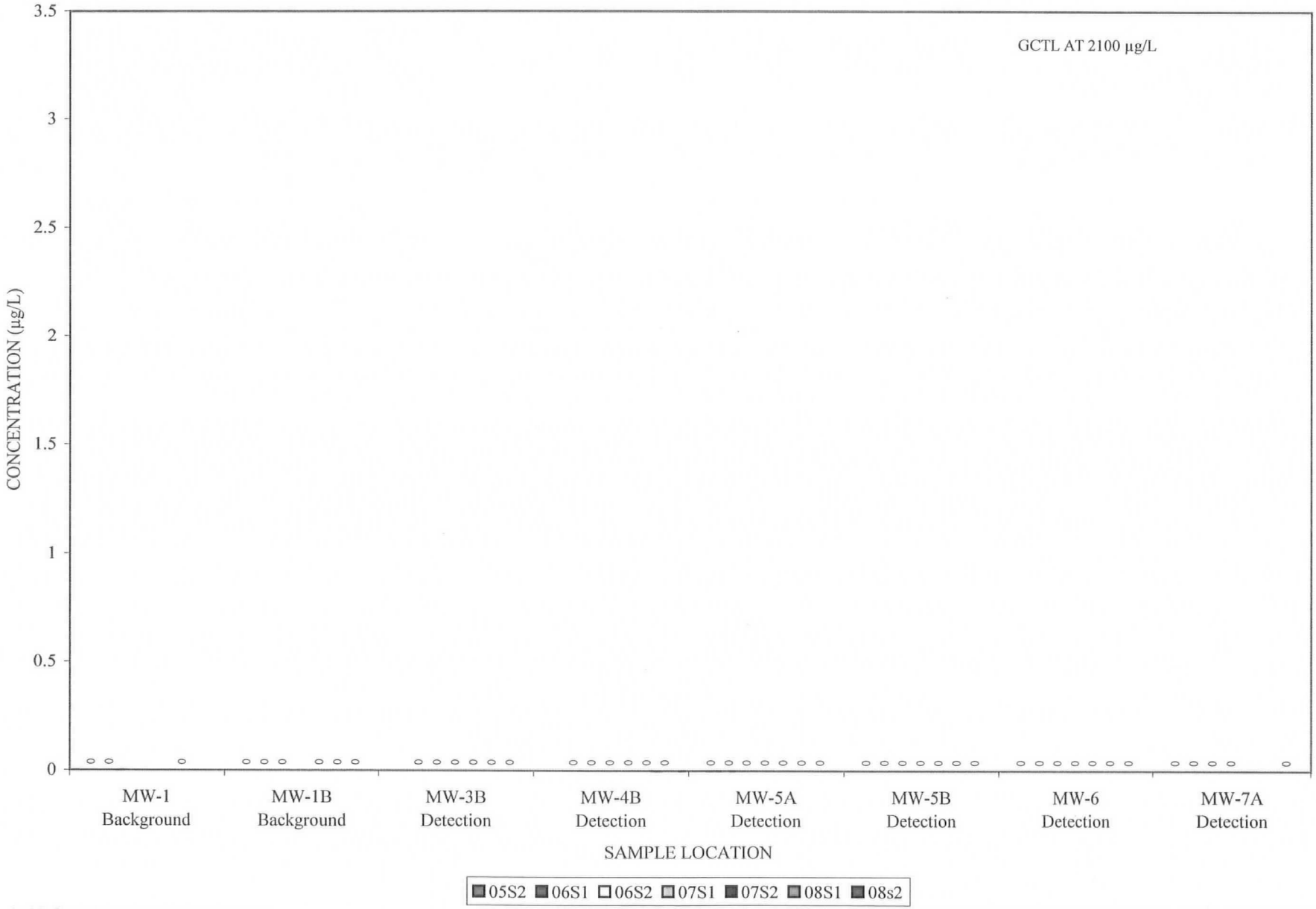
TRICHLOROFLUOROMETHANE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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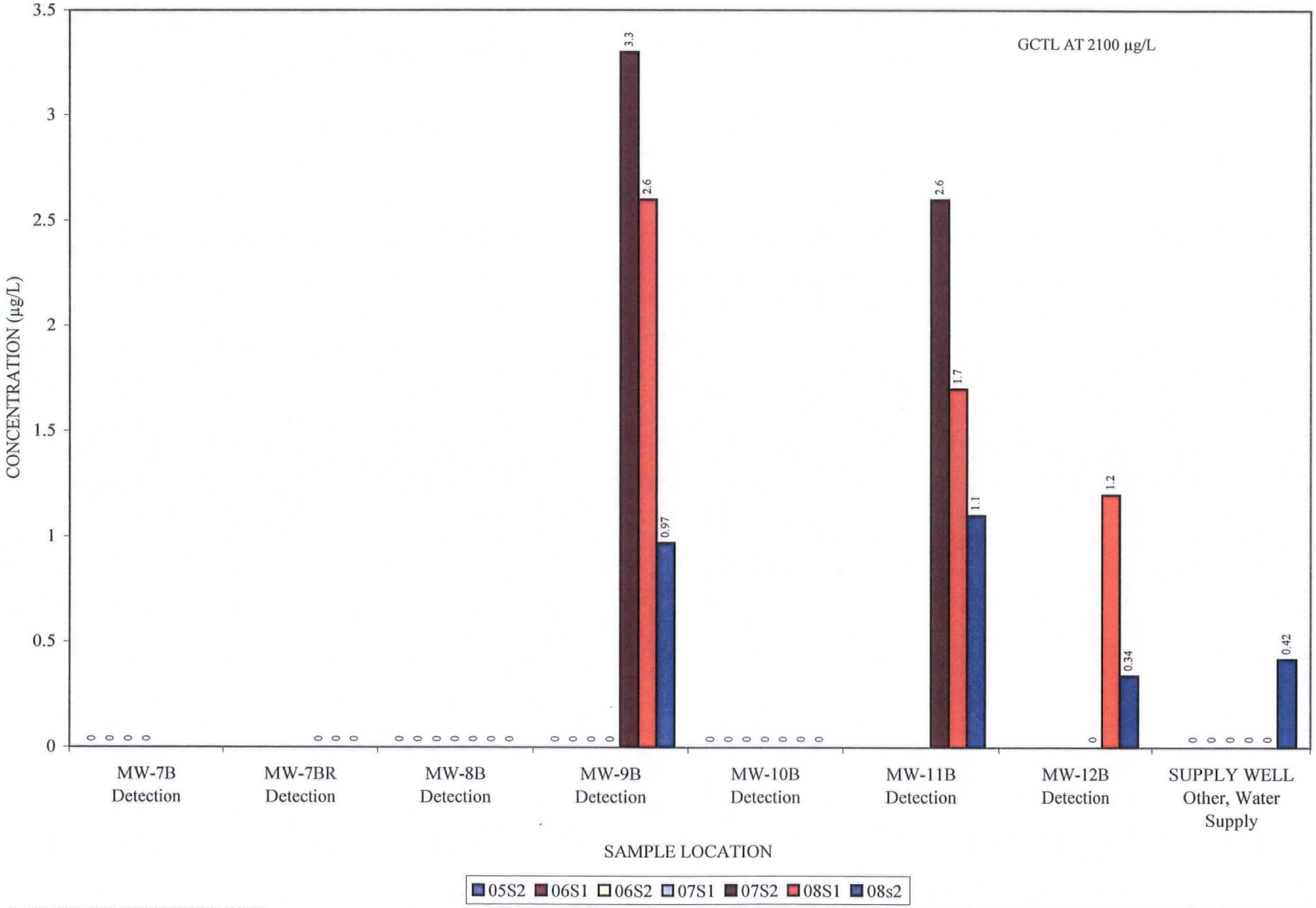
TRICHLOROFLUOROMETHANE

ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
GROUNDWATER CHEMISTRY GRAPH



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ATTACHMENT 6

HISTORICAL DATA SUMMARY

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		CONDUC-TIVITY (FIELD)	DEPTH TO WATER FROM MEASURE PT	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	REDOX POTENTIAL	TEMPER-ATURE (FIELD)	TURBIDITY (FIELD)	ALKALINITY AS CaCO3	AMMONIA NITROGEN	BICARB-ONATE ALKALINITY AS CaCO3	CHLORIDE	CYANIDE	NITRATE NITROGEN	NITRITE NITROGEN (TOTAL AS N)
STANDARD UNITS		(1) µmhos/cm	(1) FT	(1) ppm	6.5-8.5 S.U.** S.U.	(1) mV	(1) deg C	(1) NTU	(1) mg/L	2.8 mg/L*** mg/L	(1) mg/L	250 mg/L** mg/L	0.2 mg/L* mg/L	10 mg/L* mg/L	1 mg/L* mg/L
Background															
MW-1	10/25/2005	30	43.83	2.23	5.23	-	26.4	1.7	-	<0.2	-	8.5	-	0.11	-
MW-1	5/11/2006	33	28.76	1.52	5.16	-	23.6	5.2	-	<0.003	<4	6.6V	-	0.33	<0.007
MW-1 R	5/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-1	4/18/2008	40	29.6	7.65	5.09	109	23.9	1.64	-	0.015 I	-	5.6	-	1.4	-
MW-1B	10/25/2005	227	102.52	6.39	7.81	-	26.3	9.3	-	<0.2	-	14.1	-	6.9	-
MW-1B	5/8/2006	193	106.35	4.23	7.17	-	25.4	4.61	-	<0.003	96	8.7V	-	3.2	<0.007
MW-1B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-1B	10/6/2006	271	107.24	4.36	7.67	-	24.65	6.68	96	<0.003	96	9.2	-	3.5	-
MW-1B	12/31/2007	269	-	4.33	7.73	244.0	23.58	7.89	-	<0.008	-	9.9	-	3.7	-
MW-1B	4/15/2008	269	107.7	7.59	7.49	476	23.4	8.38	-	<0.008	-	9.7	-	3.9	-
MW-1B	10/28/2008	256	-	4.71	7.68	74.9	19.20	8.94	-	<0.008	-	10	-	4.1	-
Detection															
MW-3B	3/15/2006	-	-	-	-	-	-	-	-	<0.003	-	4.2V	<0.006	0.77	-
MW-3B	10/6/2006	299	17.33	1.95	7.37	-	23.44	2.45	150	<0.003	150	5.7	-	0.49	-
MW-3B	5/4/2007	302	21.7	2.84	7.29	-	25.69	1.78	-	0.004 I	-	4.2	-	0.50	-
MW-3B	12/19/2007	407	-	2.66	7.11	-	24.01	1.67	-	<0.008	-	5.3	-	0.41	-
MW-3B	4/15/2008	304	18.21	5.34	7.14	106	23.7	3.57	-	<0.008	-	5.1	-	0.66 I	-
MW-3B	10/27/2008	340	-	2.29	7.24	93.6	24.27	0.27	-	<0.008	-	5.0 I	-	0.60 I	-
MW-4B	3/15/2006	-	-	-	-	-	-	-	-	<0.003	-	4.6V	0.009I	1.0	-
MW-4B	10/6/2006	226	33.4	2.02	7.65	-	24.03	13.3	110	<0.003	110	5.5	-	0.47	-
MW-4B	5/7/2007	256	37.8	2.11	7.53	-	23.92	8.82	-	<0.003	-	4.2	-	0.44	-
MW-4B D	5/7/2007	256	37.8	2.11	7.53	-	23.92	8.82	-	<0.003	-	4.2	-	0.45	-
MW-4B	12/20/2007	347	-	1.22	7.21	-	24.21	9.92	-	<0.008	-	5.6	-	0.37	-
MW-4B	4/15/2008	277	34.25	3.56	7.27	79	22.9	15.2	-	<0.008	-	5.8	-	0.50 I	-
MW-4B	10/27/2008	288	-	2.21	7.38	66.9	24.88	0.35	-	<0.008	-	5.4	-	0.54 I	-
MW-5A	10/26/2005	136	8.08	6.75	5.83	-	24.2	4.24	-	<0.2	-	5.5	-	0.14	-
MW-5A	5/10/2006	62	12.3	5.01	5.31	-	25.1	7.32	-	<0.003	7.4I	5.7V	-	0.87	<0.007
MW-5A R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-5A	10/5/2006	90	15.56	2.67	4.92	-	27.8	1.85	7I	<0.003	7I	5.5	-	0.79	-
MW-5A	5/4/2007	81.0	20.8	5.89	5.11	-	24.49	13.0	-	<0.003	-	4.0	-	0.36	-
MW-5A	12/20/2007	94.0	-	3.75	5.17	-	24.04	2.62	-	<0.008	-	4.6	-	0.29	-
MW-5A	4/15/2008	69	22.24	7.21	4.77	311	20.5	75.8	-	<0.008	-	4.6 I	-	0.55 I	-
MW-5A	10/28/2008	60	-	4.21	4.79	179.6	19.58	28.3	-	<0.008	-	5.0	-	0.56 I	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		CONDUC-TIVITY (FIELD)	DEPTH TO WATER FROM MEASURE PT	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	REDOX POTENTIAL	TEMPER-ATURE (FIELD)	TURBIDITY (FIELD)	ALKALINITY AS CaCO3	AMMONIA NITROGEN	BICARB-ONATE ALKALINITY AS CaCO3	CHLORIDE	CYANIDE	NITRATE NITROGEN	NITRITE NITROGEN (TOTAL AS N)
STANDARD UNITS		(1) µmhos/cm	(1) FT	(1) ppm	6.5-8.5 S.U.** S.U.	(1) mV	(1) deg C	(1) NTU	(1) mg/L	2.8 mg/L*** mg/L	(1) mg/L	250 mg/L** mg/L	0.2 mg/L* mg/L	10 mg/L* mg/L	1 mg/L* mg/L
MW-5B	10/26/2005	205	13.62	3.6	7.42	-	23.9	8.16	-	<0.2	-	5.2	-	0.58	-
MW-5B	5/10/2006	192	17.6	4.77	7.46	-	25.8	9.3	-	<0.003	120	4V	-	0.64	<0.007
MW-5B R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-5B	10/4/2006	258	18.34	2.64	7.51	-	25.05	16.1	120	<0.003	120	6.1	-	0.61	-
MW-5B	5/4/2007	267	22.8	4.19	7.49	-	24.97	9.89	-	<0.003	-	4.0	-	0.76	-
MW-5B	12/20/2007	328	-	1.84	7.21	-	24.32	6.10	-	<0.008	-	4.3	-	0.70	-
MW-5B	4/16/2008	268	19.3	4.02	6.88	42	23.4	2.95	-	<0.008	-	4.2 I	-	1.1	-
MW-5B	10/28/2008	272	-	2.36	7.35	36.6	23.17	5.36	-	<0.008	-	4.1 I	-	1.1	-
MW-6	10/26/2005	188	7.38	7.04	5.87	-	24.5	2.14	-	<0.2	-	10.3	-	0.34	-
MW-6	5/10/2006	83	20.29	2.61	5.13	-	27.4	14.5	-	0.007I	<4	15V	-	0.23	<0.007
MW-6 R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-6	10/5/2006	94	20.94	3.09	4.8	-	27.58	10.08	6.4I	<0.003	6.4I	9.6	-	0.26	-
MW-6	5/4/2007	98.0	25.6	5.23	5.02	-	25.94	11.2	-	<0.003	-	8.6	-	0.24	-
MW-6	12/18/2007	139	-	3.35	5.64	-	23.20	8.56	-	<0.008	-	7.2	-	0.42	-
MW-6	4/16/2008	90	23.6	6.78	6.26	123	21.8	3.48	-	<0.008	-	6.8	-	1.3	-
MW-6	10/28/2008	86	-	5.04	5.03	130.7	23.05	13.2	-	<0.008	-	8.9	-	0.72 I	-
MW-7A	10/26/2005	28	19.68	5.01	5.12	-	25	1.48	-	<0.2	-	4.4	-	0.71	-
MW-7A	5/10/2006	27	32.58	4.5	5.5	-	26.3	12.5	-	<0.003	<4	2.9V	-	0.46	<0.007
MW-7A R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-7A	10/5/2006	45	33.35	1.91	5.23	-	28.25	13.1	10	<0.003	10	4.6	-	0.31	-
MW-7A	5/7/2007	65.0	40.9	3.02	5.85	-	25.55	28.7	-	<0.003	-	3.2	-	0.34	-
MW-7A	11/25/2008	87	-	2.27	4.62	195.9	26.71	161	-	0.049 I	-	6.8	-	0.16	-
MW-7B	10/26/2005	327	21.14	0.79	11.66	-	24.5	0.03	-	0.47	-	4.6	-	0.7	-
MW-7B	5/10/2006	269	33.48	1.02	11.63	-	24.7	3.67	-	0.43	-	4.4V	-	0.99	0.21
MW-7B R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-7B	10/4/2006	352	34.16	0.84	10.86	-	24.76	0.94	51	0.38	20	6.0	-	1.1	-
MW-7B	5/7/2007	183	39.4	0.91	9.27	-	24.55	5.84	-	0.29	-	4.2	-	1.0	-
MW-7BR	7/17/2007	228	-	4.05	9.94	-	25.80	12.2	-	<0.008	-	4.0	<0.018	1.5	-
MW-7BR	12/18/2007	277	-	0.97	9.43	-	24.65	9.00	-	0.008 I	-	5.1	-	0.94	-
MW-7BR	4/16/2008	190	36.8	1.37	9.05	-64	23.8	19.9	-	0.015 I	-	4.5 I	-	1.1	-
MW-7BR	10/27/2008	212	-	0.69	9.50	-44.4	25.54	3.53	-	<0.008	-	4.6 I	-	0.87 I	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		CONDUC-TIVITY (FIELD)	DEPTH TO WATER FROM MEASURE PT	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	REDOX POTENTIAL	TEMPER-ATURE (FIELD)	TURBIDITY (FIELD)	ALKALINITY AS CaCO3	AMMONIA NITROGEN	BICARB-ONATE ALKALINITY AS CaCO3	CHLORIDE	CYANIDE	NITRATE NITROGEN	NITRITE NITROGEN (TOTAL AS N)
STANDARD UNITS		(1) µmhos/cm	(1) FT	(1) ppm	6.5-8.5 S.U.** S.U.	(1) mV	(1) deg C	(1) NTU	(1) mg/L	2.8 mg/L*** mg/L	(1) mg/L	250 mg/L** mg/L	0.2 mg/L* mg/L	10 mg/L* mg/L	1 mg/L* mg/L
MW-8B	10/25/2005	234	36.3	0.4	7.65	-	25.2	0.5	-	<0.2	-	6	-	0.62	-
MW-8B R	12/9/2005	226	36.97	0.79	7.59	-	24.9	0	-	-	-	-	-	-	-
MW-8B	5/8/2006	280	40.23	0.37	7.63	-	25.2	1.43	-	<0.003	190	5.2V	-	0.52	<0.007
MW-8B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-8B	10/4/2006	389	40.99	0.15	7.07	-	25.45	0.22	200	<0.003	200	6.5	-	0.72	-
MW-8B	5/7/2007	585	45.5	0.81	6.75	-	25.99	1.35	-	<0.003	-	5.0	-	0.14	-
MW-8B	12/18/2007	898	-	0.56	6.52	-	26.16	1.62	-	0.69	-	5.5	-	0.21	-
MW-8B	4/16/2008	590	42.0	0.80	6.10	-84	25.5	8.88	-	0.34	-	5.1	-	0.16 I	-
MW-8B	10/27/2008	653	-	0.15	6.81	-128.3	26.97	0.43	-	0.32	-	4.9 I	-	<0.004	-
MW-9B	10/25/2005	218	36.35	7.83	7.64	-	24.7	4.7	-	<0.2	-	8.1	-	3.3	-
MW-9B	5/8/2006	209	41.3	5.11	7.81	-	25.2	2.05	-	<0.003	130	6.5V	-	1.6	<0.007
MW-9B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-9B	10/6/2006	278	42.1	5.49	7.46	-	24.96	2.13	140	<0.15	140	7.3	-	1.6	-
MW-9B	5/7/2007	267	47.0	6.01	7.56	-	24.55	3.15	-	<0.003	-	5.9	-	1.5	-
MW-9B	12/18/2007	410	-	5.57	7.20	-	24.46	14.6	-	<0.008	-	6.5	-	1.6	-
MW-9B	4/16/2008	318	43.1	6.98	6.78	48	24.4	4.12	-	<0.008	-	7.1	-	2.5	-
MW-9B	10/28/2008	434	-	4.20	6.87	45.4	23.28	6.72	-	<0.008	-	6.8	-	2.2	-
MW-10B	10/25/2005	153	37.59	2.23	6.85	-	25.4	2.2	-	0.24	-	7.7	-	0.33	-
MW-10B	5/8/2006	114	41.57	0.74	7.45	-	26.2	3.91	-	0.17	83	5.8V	-	0.56	<0.007
MW-10B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-10B	10/6/2006	186	42.37	0.65	7.14	-	26.7	0.49	86	0.086	86	6.9	-	1.0	-
MW-10B	5/7/2007	203	47.9	1.56	7.19	-	24.55	1.20	-	0.054	-	5.6	-	1.2	-
MW-10B	12/17/2007	244	-	0.91	7.10	-	24.10	1.95	-	0.042	-	6.0	-	0.45	-
MW-10B	4/16/2008	173	43.2	0.60	6.43	-99	23.5	0.52	-	0.050	-	6.2	-	0.25 I	-
MW-10B	10/28/2008	201	-	0.68	7.20	-114.1	23.15	0.29	-	0.021	-	6.2	-	0.67 I	-
MW-11B	11/5/2007	254	-	5.88	6.97	121.0	24.57	1.84	-	<0.008	-	7.5	<0.0054	2.4	-
MW-11B	12/17/2007	289	-	6.13	6.81	-	23.92	18.2	-	<0.008	-	6.7	-	1.9	-
MW-11B	4/18/2008	227	39.6	6.18	6.76	71	23.8	12.2	-	0.014 I	-	7.1	-	2.5	-
MW-11B	10/27/2008	207	-	5.20	6.64	71.6	24.64	1.32	-	<0.008	-	7.1	-	2.9	-
MW-12B	12/19/2007	212	-	6.24	6.18	-	24.66	14.5	-	<0.008	-	10	-	6.0	-
MW-12B	4/17/2008	167	55.0	8.03	6.22	96	24.7	6.98	-	<0.008	-	10	-	5.9	-
MW-12B	10/27/2008	176	-	6.97	6.13	94.7	24.93	0.50	-	<0.008	-	12	-	7.6	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		CONDUC-TIVITY (FIELD)	DEPTH TO WATER FROM MEASURE PT	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	REDOX POTENTIAL	TEMPER-ATURE (FIELD)	TURBIDITY (FIELD)	ALKALINITY AS CaCO3	AMMONIA NITROGEN	BICARB-ONATE ALKALINITY AS CaCO3	CHLORIDE	CYANIDE	NITRATE NITROGEN	NITRITE NITROGEN (TOTAL AS N)
STANDARD UNITS		(1) µmhos/cm	(1) FT	(1) ppm	6.5-8.5 S.U.** S.U.	(1) mV	(1) deg C	(1) NTU	(1) mg/L	2.8 mg/L*** mg/L	(1) mg/L	250 mg/L** mg/L	0.2 mg/L* mg/L	10 mg/L* mg/L	1 mg/L* mg/L
Other, Water Supply															
SUPPLY WELL	10/26/2005	184	-	5.92	8.59	-	23.2	0.01	-	-	-	-	-	-	-
SUPPLY WELL	5/8/2006	181	-	4.53	8.12	-	24.2	0.04	-	<0.003	85	7.5V	-	2.9	<0.007
SUPPLY WELL R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPPLY WELL	10/6/2006	258	-	3.27	7.63	-	24.1	0.13	97	<0.003	97	7.6	-	2.6	-
SUPPLY WELL	5/7/2007	265	-	4.19	7.61	-	24.05	0.910	-	<0.003	-	6.4	-	2.6	-
Supply Well	12/20/2007	331	-	3.18	7.29	-	23.72	0.390	-	<0.008	-	7.3	-	2.4	-
Supply Well	4/17/2008	281	-	6.58	7.26	85	24.2	0.24	-	<0.008	-	7.6	-	2.8	-
Supply Well	10/27/2008	305	-	3.44	7.23	52.8	23.70	0.11	-	<0.008	-	8.1	-	3.1	-

LEGEND

* =Primary Drinking Water Standard
** =Secondary Drinking Water Standard
*** =Chapter 62-777-Groundwater Cleanup Target Level (GCTL)
(1) =No Standard
\- =Not Analyzed

I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
J = Estimated value
V = Analyte found in associated method blank
Q = Estimated value; analyte analyzed after acceptable holding time

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	ANTIMONY	ARSENIC	BARIUM	CADMIUM	CHROMIUM	COBALT	COPPER	IRON	LEAD	MERCURY	MERCURY, DISSOLVED	NICKEL
STANDARD UNITS		500 mg/L** mg/L	(1) mg/L	6 µg/L* µg/L	10 µg/L* µg/L	2000 µg/L* µg/L	5 µg/L* µg/L	100 µg/L* µg/L	140µg/L*** µg/L	1000 µg/L** µg/L	300 µg/L** µg/L	15 µg/L* µg/L	2 µg/L* µg/L	2 µg/L* µg/L	100 µg/L* µg/L
Background															
MW-1	10/25/2005	54	-	<5	<10	<100	<1	<10	<50	<50	580	<10	<0.2	-	<50
MW-1	5/11/2006	52	-	<10	<30	<10	<10	<20	<20	<20	431I	<30	<0.11	-	<20
MW-1 R	5/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-1	4/18/2008	46	-	<0.820	<1.10	<5.00	<0.820	1.31 IV	<0.500	<0.500	70.0 V	<0.500	<0.009	-	<0.500
MW-1B	10/25/2005	186	-	<5	<10	<100	<1	<10	<50	<50	<100	<10	<0.2	-	<50
MW-1B	5/8/2006	210	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-1B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-1B	10/6/2006	180	7.0	2.14IV	<2	<11.7	<1.7	<6.2	<0.41	<3.1	37.3I	<2.8	<0.11	-	<2.6
MW-1B	12/31/2007	160	-	0.931 I	<1.10	<5.00	<0.820	2.23 I	<0.500	0.843 I	60.1	<0.500	<0.009	-	0.503 I
MW-1B	4/15/2008	160	-	<0.820	<1.10	<5.00	<0.820	3.53 IV	<0.500	<0.500	57.9	<0.500	<0.009	-	<0.500
MW-1B	10/28/2008	140	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	68.1	<1.20	<0.015	-	<2.30
Detection															
MW-3B	3/15/2006	180	-	<1	-	-	-	-	-	-	-	-	-	-	-
MW-3B	10/6/2006	180	<3	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	<35.8	<2.8	<0.11	-	<2.6
MW-3B	5/4/2007	190	-	<0.760	<0.980	<1.30	<0.300	<1.20	<0.260	<0.630	<6.70	<0.170	<0.11	-	<0.470
MW-3B	12/19/2007	190	-	<0.820	1.62 I	<5.00	<0.820	2.39 I	<0.500	<0.500	<2.80	<0.500	<0.009	-	0.979 I
MW-3B	4/15/2008	190	-	<0.820	<1.10	<5.00	<0.820	2.67 IV	<0.500	<0.500	12.7 I	<0.500	<0.009	-	<0.500
MW-3B	10/27/2008	190	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30
MW-4B	3/15/2006	150	-	<1	-	-	-	-	-	-	-	-	-	-	-
MW-4B	10/6/2006	150	10	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	132	<2.8	<0.11	-	<2.6
MW-4B	5/7/2007	170	-	<0.760	<0.980	<1.30	<0.300	7.12 I	<0.260	<0.630	90.6	<0.170	<0.11	-	3.51 I
MW-4B D	5/7/2007	150	-	<0.760	<0.980	<1.30	<0.300	7.13 I	<0.260	<0.630	82.8	<0.170	<0.11	-	3.62 I
MW-4B	12/20/2007	180	-	<0.820	<1.10	<5.00	<0.820	6.19 I	0.512 I	<0.500	80.2	<0.500	<0.009	-	3.29 I
MW-4B	4/15/2008	160	-	<0.820	<1.10	<5.00	<0.820	2.57 IV	<0.500	<0.500	84.4	<0.500	<0.009	-	<0.500
MW-4B	10/27/2008	160	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30
MW-5A	10/26/2005	118	-	<5	<10	<100	<1	<10	<50	<50	100	<10	<0.2	-	<50
MW-5A	5/10/2006	92	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-5A R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-5A	10/5/2006	100	73	2.41IV	<2	20.4I	<1.7	6.61I	<0.41	<3.1	1330	<2.8	<0.11	-	<2.6
MW-5A	5/4/2007	76	-	<0.760	<0.980	<1.30	0.412 I	2.16 I	<0.260	<0.630	725	0.181 I	<0.11	-	<0.470
MW-5A	12/20/2007	56	-	<0.820	1.20 I	5.06 I	<0.820	1.92 I	<0.500	<0.500	65.6	<0.500	<0.009	-	<0.500
MW-5A	4/15/2008	70	-	<0.820	<1.10	<5.00	<0.820	4.73 IV	<0.500	<0.500	646	1.22 I	<0.009	-	0.808 I
MW-5A	10/28/2008	46	-	<0.700	<4.00	<11.0	<1.10	5.80 I	<1.20	3.08 I	1180	1.28 I	<0.015	-	<2.30

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
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PARAMETER		TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	ANTIMONY	ARSENIC	BARIUM	CADMIUM	CHROMIUM	COBALT	COPPER	IRON	LEAD	MERCURY	MERCURY, DISSOLVED	NICKEL
STANDARD UNITS		500 mg/L** mg/L	(1) mg/L	6 µg/L* µg/L	10 µg/L* µg/L	2000 µg/L* µg/L	5 µg/L* µg/L	100 µg/L* µg/L	140µg/L*** µg/L	1000 µg/L** µg/L	300 µg/L** µg/L	15 µg/L* µg/L	2 µg/L* µg/L	2 µg/L* µg/L	100 µg/L* µg/L
MW-5B	10/26/2005	166	-	<5	<10	<100	<1	<10	<50	<50	540	<10	<0.2	-	<50
MW-5B	5/10/2006	190	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-5B R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-5B	10/4/2006	170	14	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	142	<2.8	<0.11	-	3.02I
MW-5B	5/4/2007	160	-	<0.760	<0.980	<1.30	<0.300	1.88 I	<0.260	<0.630	78.6	<0.170	<0.11	-	<0.470
MW-5B	12/20/2007	180	-	<0.820	<1.10	<5.00	<0.820	3.65 I	<0.500	<0.500	73.6	<0.500	<0.009	-	0.984 I
MW-5B	4/16/2008	160	-	<0.820	<1.10	<5.00	<0.820	1.69 I	<0.500	<0.500	7.22 I	0.576 IV	<0.009	-	<0.500
MW-5B	10/28/2008	130	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	86.2	<1.20	<0.015	-	<2.30
MW-6	10/26/2005	156	-	<5	<10	<100	<1	<10	<50	<50	130	<10	<0.2	-	<50
MW-6	5/10/2006	110	-	<10	<30	<10	<10	<20	<20	<20	288I	<30	<0.11	-	<20
MW-6 R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-6	10/5/2006	76	6.0	2.4IV	<2	<11.7	<1.7	<6.2	<0.41	3.83I	144	<2.8	<0.11	-	<2.6
MW-6	5/4/2007	68	-	<0.760	<0.980	4.92 I	<0.300	3.90 I	<0.260	0.849 I	1530	1.39 I	<0.11	-	0.602 I
MW-6	12/18/2007	76	-	<0.820	<1.10	<5.00	<0.820	<0.690	<0.500	2.76 I	108	0.632 I	<0.009	-	0.686 I
MW-6	4/16/2008	68	-	<0.820	<1.10	<5.00	<0.820	<0.690	<0.500	<0.500	38.1 I	0.683 IV	<0.009	-	<0.500
MW-6	10/28/2008	50	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	308	<1.20	<0.015	-	<2.30
MW-7A	10/26/2005	24	-	<5	<10	<100	<1	<10	<50	<50	<100	<10	<0.2	-	<50
MW-7A	5/10/2006	66	-	<10	<30	<10	<10	<20	<20	<20	139I	<30	<0.11	-	<20
MW-7A R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-7A	10/5/2006	44	4.0	2.19IV	<2	<11.7	<1.7	14.6	<0.41	3.83I	262	<2.8	<0.11	-	6.2I
MW-7A	5/7/2007	78	-	<0.760	<0.980	<1.30	<0.300	8.50 I	<0.260	<0.630	834	<0.170	<0.11	-	3.37 I
MW-7A	11/25/2008	78	-	< 0.50	< 5.0	41	1.7	120	17	9.5	6300	5.9 I	7.0	0.47	70
MW-7B	10/26/2005	148	-	<5	<10	<100	<1	<10	<50	<50	<100	<10	<0.2	-	<50
MW-7B	5/10/2006	140	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-7B R	5/10/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-7B	10/4/2006	130	<3	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	<35.8	<2.8	<0.11	-	<2.6
MW-7B	5/7/2007	72	-	<0.760	<0.980	<1.30	<0.300	<1.20	<0.260	<0.630	54.9	<0.170	<0.11	-	0.780 I
MW-7BR	7/17/2007	66	-	<0.760	<0.980	2.78 I	<0.300	15.0	<0.260	<0.630	<6.70	<0.170	<0.0092	-	<0.470
MW-7BR	12/18/2007	96	-	<0.820	<1.10	<5.00	<0.820	13.3	<0.500	0.782 I	7.31 I	<0.500	<0.009	-	2.28 I
MW-7BR	4/16/2008	96	-	<0.820	<1.10	<5.00	<0.820	13.3	<0.500	<0.500	51.6	0.676 IV	<0.009	-	<0.500
MW-7BR	10/27/2008	68	-	<0.700	<4.00	<11.0	<1.10	12.3	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
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PARAMETER		TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	ANTIMONY	ARSENIC	BARIUM	CADMIUM	CHROMIUM	COBALT	COPPER	IRON	LEAD	MERCURY	MERCURY, DISSOLVED	NICKEL
STANDARD UNITS		500 mg/L** mg/L	(1) mg/L	6 µg/L* µg/L	10 µg/L* µg/L	2000 µg/L* µg/L	5 µg/L* µg/L	100 µg/L* µg/L	140µg/L*** µg/L	1000 µg/L** µg/L	300 µg/L** µg/L	15 µg/L* µg/L	2 µg/L* µg/L	2 µg/L* µg/L	100 µg/L* µg/L
MW-8B	10/25/2005	160	-	<5	<10	<100	<1	<10	<50	<50	100	<10	<0.2	-	<50
MW-8B R	12/9/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-8B	5/8/2006	290	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-8B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-8B	10/4/2006	240	<3	3.64IV	<2	47I	<1.7	<6.2	<0.41	<3.1	<35.8	<2.8	<0.11	-	<2.6
MW-8B	5/7/2007	340	-	<0.760	1.49 I	34.0 I	<0.300	<1.20	<0.260	<0.630	245	<0.170	<0.11	-	3.60 I
MW-8B	12/18/2007	340	-	<0.820	2.80 I	177	<0.820	<0.690	2.89 I	9.14 I	4040	<0.500	0.01 I	-	5.50 I
MW-8B	4/16/2008	360	-	<0.820	<1.10	129	<0.820	<0.690	0.714 I	<0.500	2530	0.657 IV	0.06 I	-	4.07 I
MW-8B	10/27/2008	320	-	<0.700	<4.00	135	<1.10	<4.50	<1.20	<2.20	1920	<1.20	<0.015	-	<2.30
MW-9B	10/25/2005	156	-	<5	<10	<100	<1	<10	<50	<50	<100	<10	<0.2	-	<50
MW-9B	5/8/2006	250	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
MW-9B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-9B	10/6/2006	160	<3	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	<35.8	<2.8	<0.11	-	<2.6
MW-9B	5/7/2007	160	-	<0.760	<0.980	<1.30	<0.300	6.82 I	<0.260	<0.630	61.7	<0.170	<0.11	-	3.41 I
MW-9B	12/18/2007	180	-	<0.820	<1.10	<5.00	<0.820	55.5	0.967 I	1.13 I	365	<0.500	<0.009	-	31.3
MW-9B	4/16/2008	200	-	<0.820	<1.10	<5.00	<0.820	0.971 I	<0.500	<0.500	19.2 I	0.615 IV	<0.009	-	<0.500
MW-9B	10/28/2008	240	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	88.3	<1.20	<0.015	-	<2.30
MW-10B	10/25/2005	114	-	<5	<10	<100	<1	<10	<50	<50	350	<10	<0.2	-	<50
MW-10B	5/8/2006	170	-	<10	<30	<10	<10	<20	<20	<20	253I	<30	<0.11	-	<20
MW-10B R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-10B	10/6/2006	130	<3	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	201	<2.8	<0.11	-	3.94I
MW-10B	5/7/2007	130	-	<0.760	<0.980	<1.30	<0.300	<1.20	<0.260	<0.630	212	<0.170	<0.11	-	4.66 I
MW-10B	12/17/2007	130	-	<0.820	<1.10	<5.00	<0.820	2.63 I	0.606 I	<0.500	183	<0.500	<0.009	-	8.05 I
MW-10B	4/16/2008	120	-	<0.820	<1.10	<5.00	<0.820	<0.690	<0.500	<0.500	181	0.602 IV	<0.009	-	2.19 I
MW-10B	10/28/2008	110	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	147	<1.20	<0.015	-	3.00 I
MW-11B	11/5/2007	160	-	<0.820	<1.10	<5.00	<0.820	3.01 I	<0.500	<0.500	195	<0.500	<0.009	-	<0.500
MW-11B	12/17/2007	150	-	<0.820	<1.10	<5.00	<0.820	23.6	0.678 I	0.733 I	264	<0.500	<0.009	-	13.3
MW-11B	4/18/2008	120	-	<0.820	<1.10	<5.00	<0.820	2.50 IV	<0.500	<0.500	168 V	0.702 I	<0.009	-	0.733 I
MW-11B	10/27/2008	130	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30
MW-12B	12/19/2007	150	-	<0.820	<1.10	<5.00	<0.820	12.7	0.529 I	<0.500	318	0.531 I	<0.009	-	6.64 I
MW-12B	4/17/2008	130	-	<0.820	<1.10	<5.00	<0.820	0.883 I	<0.500	<0.500	92.7	0.778 IV	<0.009	-	<0.500
MW-12B	10/27/2008	120	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	ANTIMONY	ARSENIC	BARIUM	CADMIUM	CHROMIUM	COBALT	COPPER	IRON	LEAD	MERCURY	MERCURY, DISSOLVED	NICKEL
STANDARD UNITS		500 mg/L** mg/L	(1) mg/L	6 µg/L* µg/L	10 µg/L* µg/L	2000 µg/L* µg/L	5 µg/L* µg/L	100 µg/L* µg/L	140µg/L*** µg/L	1000 µg/L** µg/L	300 µg/L** µg/L	15 µg/L* µg/L	2 µg/L* µg/L	2 µg/L* µg/L	100 µg/L* µg/L
Other, Water Supply															
SUPPLY WELL	10/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPPLY WELL	5/8/2006	200	-	<10	<30	<10	<10	<20	<20	<20	<40	<30	<0.11	-	<20
SUPPLY WELL R	5/8/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPPLY WELL	10/6/2006	170	<3	<2.1	<2	<11.7	<1.7	<6.2	<0.41	<3.1	<35.8	<2.8	<0.11	-	<2.6
SUPPLY WELL	5/7/2007	160	-	<0.760	<0.980	<1.30	<0.300	1.27 I	<0.260	0.751 I	8.29 I	<0.170	<0.11	-	<0.470
Supply Well	12/20/2007	180	-	<0.820	<1.10	<5.00	<0.820	2.43 I	<0.500	1.30 I	6.68 I	<0.500	<0.009	-	1.05 I
Supply Well	4/17/2008	180	-	<0.820	<1.10	<5.00	<0.820	<0.690	<0.500	<0.500	8.04 I	0.865 IV	<0.009	-	<0.500
Supply Well	10/27/2008	170	-	<0.700	<4.00	<11.0	<1.10	<4.50	<1.20	<2.20	<38.0	<1.20	<0.015	-	<2.30

LEGEND

*	=Primary Drinking Water Standard	I	= Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
**	=Secondary Drinking Water Standard	J	= Estimated value
***	=Chapter 62-777-Groundwater Cleanup Target Level (GCTL)	V	= Analyte found in associated method blank
(1)	=No Standard	Q	= Estimated value; analyte analyzed after acceptable holding time
-	=Not Analyzed		

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
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PARAMETER		SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	1,4-DICHLORO-BENZENE	ACETONE	BENZENE	CARBON DISULFIDE	DICHLORO-DIFLUORO-METHANE	METHYL ETHYL KETONE	METHYLENE CHLORIDE	TOLUENE
STANDARD UNITS		50 µg/L* µg/L	100 µg/L** µg/L	160 mg/L* mg/L	2 µg/L* µg/L	49 µg/L*** µg/L	5000 µg/L** µg/L	75 µg/L* µg/L	6300 µg/L*** µg/L	1 µg/L* µg/L	700 µg/L*** µg/L	1400 µg/L*** µg/L	4200 µg/L*** µg/L	5 µg/L* µg/L	40 µg/L** µg/L
Background															
MW-1	10/25/2005	<10	<10	3.1	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-1	5/11/2006	<40	<1	3.15I	<20	49.7IV	<100	<0.2	<3	<0.1	0.54I	-	<1	<1	<0.2
MW-1 R	5/11/2006	-	-	-	-	<2	-	-	-	-	-	-	-	-	-
MW-1	4/18/2008	<3.10	<0.072	3.38 V	<0.200	<0.500	7.42 IV	<0.33	2.8 I	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-1B	10/25/2005	<10	<10	6.6	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-1B	5/8/2006	<40	<1	5.71	<20	<20	<100	0.22I	<3	<0.1	<0.4	-	<1	<1	0.41I
MW-1B R	5/8/2006	-	-	-	-	5IV	-	-	-	-	-	-	-	-	-
MW-1B	10/6/2006	<1.5	<0.33	5.49	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	2I	<0.25
MW-1B	12/31/2007	<3.10	0.074 I	5.30	0.230 I	3.26 I	8.83 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-1B	4/15/2008	<3.10	<0.072	5.79 V	<0.200	2.15 I	<6.60	<0.33	8.2	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-1B	10/28/2008	<5.20	<0.200	5.76 V	<0.260	2.38 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26
Detection															
MW-3B	3/15/2006	-	-	-	<0.7	-	-	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-3B	10/6/2006	<1.5	<0.33	4.14	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-3B	5/4/2007	<1.70	<0.200	4.65	<0.290	2.38 I	2.45 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-3B	12/19/2007	<3.10	0.122 I	4.52	<0.200	2.92 I	8.07 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-3B	4/15/2008	<3.10	<0.072	4.55 V	<0.200	2.46 I	12.0 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-3B	10/27/2008	<5.20	<0.200	4.63	<0.260	2.64 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26
MW-4B	3/15/2006	-	-	-	<0.7	-	-	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-4B	10/6/2006	<1.5	<0.33	5.00	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	2I	0.25I
MW-4B	5/7/2007	<1.70	<0.200	5.07	<0.290	2.97 I	6.58 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-4B D	5/7/2007	<1.70	<0.200	4.92	<0.290	2.57 I	3.14 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-4B	12/20/2007	<3.10	0.108 I	5.08	<0.200	4.31 I	7.95 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-4B	4/15/2008	<3.10	<0.072	5.18 V	<0.200	3.76 I	15.0 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-4B	10/27/2008	<5.20	<0.200	4.99	<0.260	3.16 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26
MW-5A	10/26/2005	<10	<10	3.6	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-5A	5/10/2006	<40	<1	3.36I	<20	49.9IV	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-5A R	5/10/2006	-	-	-	-	<2	-	-	-	-	-	-	-	-	-
MW-5A	10/5/2006	<1.5	<0.33	4.29	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-5A	5/4/2007	<1.70	1.07	4.84	<0.290	0.796 I	10.6 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-5A	12/20/2007	<3.10	0.106 I	3.93	<0.200	0.910 I	9.49 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-5A	4/15/2008	<3.10	<0.072	4.16 V	<0.200	1.53 I	<6.60	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-5A	10/28/2008	<5.20	<0.200	4.1 V	<0.260	2.86 I	<16.0	<0.27	<1.5	<0.30	2.2 I	-	<1.3	<0.27	<0.26

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	1,4-DICHLORO-BENZENE	ACETONE	BENZENE	CARBON DISULFIDE	DICHLORO-DIFLUORO-METHANE	METHYL ETHYL KETONE	METHYLENE CHLORIDE	TOLUENE
STANDARD UNITS		50 µg/L* µg/L	100 µg/L** µg/L	160 mg/L* mg/L	2 µg/L* µg/L	49 µg/L*** µg/L	5000 µg/L** µg/L	75 µg/L* µg/L	6300 µg/L*** µg/L	1 µg/L* µg/L	700 µg/L*** µg/L	1400 µg/L*** µg/L	4200 µg/L*** µg/L	5 µg/L* µg/L	40 µg/L** µg/L
MW-5B	10/26/2005	<10	<10	4	<20	14	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-5B	5/10/2006	<40	<1	3.62I	<20	58.5IV	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-5B R	5/10/2006	-	-	-	-	9IV	-	-	-	-	-	-	-	-	-
MW-5B	10/4/2006	2.2I	<0.33	3.6I	<0.22	10.2	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-5B	5/4/2007	<1.70	<0.200	4.22	<0.290	9.02 I	7.36 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-5B	12/20/2007	<3.10	0.123 I	4.08	<0.200	9.76 I	8.40 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-5B	4/16/2008	<3.10	<0.072	3.95 V	<0.200	6.99 I	<6.60	<0.33	<0.74	<0.34	1.7 I	-	<2.5	<0.49	0.59 I
MW-5B	10/28/2008	<5.20	<0.200	4.2 V	<0.260	8.48 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26
MW-6	10/26/2005	16	<10	10.7	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-6	5/10/2006	<40	<1	7.90	<20	50.4IV	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-6 R	5/10/2006	-	-	-	-	<2	-	-	-	-	-	-	-	-	-
MW-6	10/5/2006	<1.5	<0.33	6.27	<0.22	<2.6	<100	<0.24	2.6I	<0.48	<0.97	-	<1	<1	<0.25
MW-6	5/4/2007	<1.70	<0.200	7.31	<0.290	2.87 I	9.58 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-6	12/18/2007	<3.10	<0.072	4.72	<0.200	<0.500	6.81 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-6	4/16/2008	<3.10	<0.072	5.26 V	<0.200	<0.500	<6.60	<0.33	<0.74	<0.34	1.1 I	-	<2.5	<0.49	0.55 I
MW-6	10/28/2008	<5.20	<0.200	4.88 V	<0.260	1.31 I	<16.0	<0.27	<1.5	<0.30	4.3 I	-	<1.3	<0.27	<0.26
MW-7A	10/26/2005	<10	<10	2.6	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-7A	5/10/2006	<40	<1	2.17I	<20	51.2IV	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-7A R	5/10/2006	-	-	-	-	<2 V	-	-	-	-	-	-	-	-	-
MW-7A	10/5/2006	<1.5	<0.33	2.47	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-7A	5/7/2007	<1.70	<0.200	2.91	<0.290	2.34 I	47.0 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-7A	11/25/2008	< 7.5	< 2.5	4.7	< 0.50	24	53	< 0.50	< 5.0	< 0.50	< 0.50	-	< 5.0	< 2.5	< 0.50
MW-7B	10/26/2005	<10	<10	4.8	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-7B	5/10/2006	<40	<1	4.02I	<20	62.9IV	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	0.68I
MW-7B R	5/10/2006	-	-	-	-	13V	-	-	-	-	-	-	-	-	-
MW-7B	10/4/2006	5.37IV	<0.33	3.91	<0.22	14.9	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-7B	5/7/2007	<1.70	<0.200	4.44	<0.290	13.8	4.60 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-7BR	7/17/2007	<1.70	<0.200	6.29	<0.290	7.43 I	3.73 I	<0.33	<0.74	<0.32	<0.30	<0.63	<2.5	<0.19	<0.35
MW-7BR	12/18/2007	<3.10	<0.072	7.05	<0.200	11.6	<6.60	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-7BR	4/16/2008	<3.10	<0.072	7.8 V	<0.200	13.1	<6.60	<0.33	<0.74	<0.34	1.1 I	-	<2.5	<0.49	<0.38
MW-7BR	10/27/2008	<5.20	<0.200	6.58	<0.260	14.0	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	1,4-DICHLORO-BENZENE	ACETONE	BENZENE	CARBON DISULFIDE	DICHLORO-DIFLUORO-METHANE	METHYL ETHYL KETONE	METHYLENE CHLORIDE	TOLUENE
STANDARD UNITS		50 µg/L* µg/L	100 µg/L** µg/L	160 mg/L* mg/L	2 µg/L* µg/L	49 µg/L*** µg/L	5000 µg/L** µg/L	75 µg/L* µg/L	6300 µg/L*** µg/L	1 µg/L* µg/L	700 µg/L*** µg/L	1400 µg/L*** µg/L	4200 µg/L*** µg/L	5 µg/L* µg/L	40 µg/L** µg/L
MW-8B	10/25/2005	<10	<10	9.7	<20	<10	<50	<1	<50	<1	<50	-	140	<5	<1
MW-8B R	12/9/2005	-	-	-	-	-	-	-	-	-	-	-	<20	-	-
MW-8B	5/8/2006	<40	<1	8.78	<20	<20	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-8B R	5/8/2006	-	-	-	-	4IV	-	-	-	-	-	-	-	-	-
MW-8B	10/4/2006	<1.5	<0.33	4.60	<0.22	2.66I	<100	<0.24	<2.6	<0.48	<0.97	-	<1	<1	<0.25
MW-8B	5/7/2007	<1.70	<0.200	5.38	<0.290	<0.380	5.22 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-8B	12/18/2007	<3.10	<0.072	4.14	<0.200	<0.500	<6.60	<0.33	5.5	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-8B	4/16/2008	<3.10	<0.072	5.28 V	<0.200	<0.500	<6.60	<0.33	35	0.39 I	2.2 I	-	<2.5	<0.49	0.56 I
MW-8B	10/27/2008	<5.20	<0.200	4.35	<0.260	<0.960	<16.0	<0.27	<1.5	0.48 I	<0.22	-	<1.3	<0.27	<0.26
MW-9B	10/25/2005	<10	<10	4.9	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-9B	5/8/2006	<40	<1	5.37	<20	<20	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
MW-9B R	5/8/2006	-	-	-	-	3IV	-	-	-	-	-	-	-	-	-
MW-9B	10/6/2006	<1.5	<0.33	4.54	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	2I	<0.25
MW-9B	5/7/2007	<1.70	<0.200	4.83	<0.290	2.18 I	2.75 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-9B	12/18/2007	<3.10	<0.072	4.12	<0.200	1.47 I	<6.60	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-9B	4/16/2008	<3.10	<0.072	4.95 V	<0.200	2.60 I	<6.60	<0.33	<0.74	<0.34	2.8 I	-	<2.5	<0.49	0.61 I
MW-9B	10/28/2008	<5.20	<0.200	5.24 V	<0.260	3.39 I	<16.0	<0.27	<1.5	<0.30	0.74 I	-	<1.3	<0.27	<0.26
MW-10B	10/25/2005	<10	<10	5.2	<20	<10	<50	<1	<50	<1	<50	-	<20	<5	<1
MW-10B	5/8/2006	<40	<1	5.17	<20	<20	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	0.23I
MW-10B R	5/8/2006	-	-	-	-	2IV	-	-	-	-	-	-	-	-	-
MW-10B	10/6/2006	<1.5	<0.33	4.73	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	1.8I	<0.25
MW-10B	5/7/2007	<1.70	<0.200	6.11	<0.290	1.45 I	5.84 I	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
MW-10B	12/17/2007	<3.10	<0.072	4.27	<0.200	0.867 I	9.85 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-10B	4/16/2008	<3.10	<0.072	4.73 V	<0.200	<0.500	<6.60	<0.33	<0.74	<0.34	3.5 I	-	<2.5	<0.49	0.76 I
MW-10B	10/28/2008	<5.20	<0.200	4.64 V	<0.260	1.79 I	<16.0	<0.27	<1.5	<0.30	7.5	-	<1.3	<0.27	<0.26
MW-11B	11/5/2007	<3.10	<0.072	4.33	<0.200	2.63 I	<6.60	<0.33	<0.74	<0.32	<0.30	0.71 I	<2.5	<0.19	<0.35
MW-11B	12/17/2007	<3.10	<0.072	4.55	<0.200	2.92 I	33.8 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-11B	4/18/2008	<3.10	<0.072	4.93 V	<0.200	3.49 I	13.6 IV	<0.33	6.5	<0.34	0.53 I	-	<2.5	<0.49	<0.38
MW-11B	10/27/2008	<5.20	<0.200	4.8	<0.260	3.16 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26
MW-12B	12/19/2007	<3.10	0.130 I	7.45	<0.200	3.81 I	13.8 I	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
MW-12B	4/17/2008	<3.10	<0.072	6.73 V	<0.200	1.81 I	17.6 I	<0.33	<0.74	<0.34	0.91 I	-	<2.5	<0.49	0.40 I
MW-12B	10/27/2008	<5.20	<0.200	7.66	<0.260	1.24 I	<16.0	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	1,4-DICHLORO-BENZENE	ACETONE	BENZENE	CARBON DISULFIDE	DICHLORO-DIFLUORO-METHANE	METHYL ETHYL KETONE	METHYLENE CHLORIDE	TOLUENE
STANDARD UNITS		50 µg/L* µg/L	100 µg/L** µg/L	160 mg/L* mg/L	2 µg/L* µg/L	49 µg/L*** µg/L	5000 µg/L** µg/L	75 µg/L* µg/L	6300 µg/L*** µg/L	1 µg/L* µg/L	700 µg/L*** µg/L	1400 µg/L*** µg/L	4200 µg/L*** µg/L	5 µg/L* µg/L	40 µg/L** µg/L
Other, Water Supply															
SUPPLY WELL	10/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPPLY WELL	5/8/2006	<40	<1	4.98I	<20	<20	<100	<0.2	<3	<0.1	<0.4	-	<1	<1	<0.2
SUPPLY WELL R	5/8/2006	-	-	-	-	4IV	-	-	-	-	-	-	-	-	-
SUPPLY WELL	10/6/2006	<1.5	<0.33	4.47	<0.22	<2.6	<100	<0.24	<2.6	<0.48	<0.97	-	<1	1.8I	<0.25
SUPPLY WELL	5/7/2007	<1.70	<0.200	5.85	<0.290	3.31 I	56.9	<0.24	<2.6	<0.48	<0.97	-	<1.0	<1.0	<0.25
Supply Well	12/20/2007	<3.10	0.105 I	4.97	<0.200	4.59 I	167	<0.33	<0.74	<0.34	<0.50	-	<2.5	<0.49	<0.38
Supply Well	4/17/2008	<3.10	<0.072	4.93 V	<0.200	3.07 I	55.1	<0.33	<0.74	<0.34	0.51 I	-	<2.5	<0.49	<0.38
Supply Well	10/27/2008	<5.20	<0.200	5.24	<0.260	3.31 I	165	<0.27	<1.5	<0.30	<0.22	-	<1.3	<0.27	<0.26

LEGEND

- * =Primary Drinking Water Standard
- ** =Secondary Drinking Water Standard
- *** =Chapter 62-777-Groundwater Cleanup Target Level (GCTL)
- (1) =No Standard
- - =Not Analyzed

- I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
- J = Estimated value
- V = Analyte found in associated method blank
- Q = Estimated value; analyte analyzed after acceptable holding time

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TRICHLORO-FLUORO-METHANE	TOTAL VOCS	BENZO (B) FLUORAN-THENE	BENZO (GHI) PERYLENE	BENZO (K) FLUORAN-THENE	DIBENZO (A,H) ANTHRA-CENE	INDENO (1,2,3-cd) PYRENE
STANDARD UNITS		2100 µg/L*** µg/L	(1) µg/L	0.05 µg/L*** µg/L	210 µg/L*** µg/L	0.5 µg/L*** µg/L	0.005 µg/L*** µg/L	0.05 µg/L*** µg/L
Background								
MW-1	10/25/2005	<1	-	-	-	-	-	-
MW-1	5/11/2006	<0.7	0.54	-	-	-	-	-
MW-1 R	5/11/2006	-	-	-	-	-	-	-
MW-1	4/18/2008	<0.52	2.8	-	-	-	-	-
MW-1B	10/25/2005	<1	-	-	-	-	-	-
MW-1B	5/8/2006	<0.7	0.63	-	-	-	-	-
MW-1B R	5/8/2006	-	-	-	-	-	-	-
MW-1B	10/6/2006	<0.7	2	-	-	-	-	-
MW-1B	12/31/2007	<0.52	-	-	-	-	-	-
MW-1B	4/15/2008	<0.52	8.2	-	-	-	-	-
MW-1B	10/28/2008	<0.26	-	-	-	-	-	-
Detection								
MW-3B	3/15/2006	<0.7	-	<1	<2	<2	<2	<2
MW-3B	10/6/2006	<0.7	-	-	-	-	-	-
MW-3B	5/4/2007	<0.70	-	-	-	-	-	-
MW-3B	12/19/2007	<0.52	-	-	-	-	-	-
MW-3B	4/15/2008	<0.52	-	-	-	-	-	-
MW-3B	10/27/2008	<0.26	-	-	-	-	-	-
MW-4B	3/15/2006	<0.7	-	<1	<2	<2	<2	<2
MW-4B	10/6/2006	<0.7	2.25	-	-	-	-	-
MW-4B	5/7/2007	<0.70	-	-	-	-	-	-
MW-4B D	5/7/2007	<0.70	-	-	-	-	-	-
MW-4B	12/20/2007	<0.52	-	-	-	-	-	-
MW-4B	4/15/2008	<0.52	-	-	-	-	-	-
MW-4B	10/27/2008	<0.26	-	-	-	-	-	-
MW-5A	10/26/2005	<1	-	-	-	-	-	-
MW-5A	5/10/2006	<0.7	-	-	-	-	-	-
MW-5A R	5/10/2006	-	-	-	-	-	-	-
MW-5A	10/5/2006	<0.7	-	-	-	-	-	-
MW-5A	5/4/2007	<0.70	-	-	-	-	-	-
MW-5A	12/20/2007	<0.52	-	-	-	-	-	-
MW-5A	4/15/2008	<0.52	-	-	-	-	-	-
MW-5A	10/28/2008	<0.26	2.2	-	-	-	-	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TRICHLORO-FLUORO-METHANE	TOTAL VOCS	BENZO (B) FLUORAN-THENE	BENZO (GHI) PERYLENE	BENZO (K) FLUORAN-THENE	DIBENZO (A,H) ANTHRA-CENE	INDENO (1,2,3-cd) PYRENE
STANDARD UNITS		2100 µg/L*** µg/L	(1) µg/L	0.05 µg/L*** µg/L	210 µg/L*** µg/L	0.5 µg/L*** µg/L	0.005 µg/L*** µg/L	0.05 µg/L*** µg/L
MW-5B	10/26/2005	<1	-	-	-	-	-	-
MW-5B	5/10/2006	<0.7	-	-	-	-	-	-
MW-5B R	5/10/2006	-	-	-	-	-	-	-
MW-5B	10/4/2006	<0.7	-	-	-	-	-	-
MW-5B	5/4/2007	<0.70	-	-	-	-	-	-
MW-5B	12/20/2007	<0.52	-	-	-	-	-	-
MW-5B	4/16/2008	<0.52	2.29	-	-	-	-	-
MW-5B	10/28/2008	<0.26	-	-	-	-	-	-
MW-6	10/26/2005	<1	-	-	-	-	-	-
MW-6	5/10/2006	<0.7	-	-	-	-	-	-
MW-6 R	5/10/2006	-	-	-	-	-	-	-
MW-6	10/5/2006	<0.7	2.6	-	-	-	-	-
MW-6	5/4/2007	<0.70	-	-	-	-	-	-
MW-6	12/18/2007	<0.52	-	-	-	-	-	-
MW-6	4/16/2008	<0.52	1.65	-	-	-	-	-
MW-6	10/28/2008	<0.26	4.3	-	-	-	-	-
MW-7A	10/26/2005	<1	-	-	-	-	-	-
MW-7A	5/10/2006	<0.7	-	-	-	-	-	-
MW-7A R	5/10/2006	-	-	-	-	-	-	-
MW-7A	10/5/2006	<0.7	-	-	-	-	-	-
MW-7A	5/7/2007	<0.70	-	-	-	-	-	-
MW-7A	11/25/2008	< 0.66	-	-	-	-	-	-
MW-7B	10/26/2005	<1	-	-	-	-	-	-
MW-7B	5/10/2006	<0.7	0.68	-	-	-	-	-
MW-7B R	5/10/2006	-	-	-	-	-	-	-
MW-7B	10/4/2006	<0.7	-	-	-	-	-	-
MW-7B	5/7/2007	<0.70	-	-	-	-	-	-
MW-7BR	7/17/2007	<0.45	-	<0.021	<0.071	<0.020	<0.078	<0.062
MW-7BR	12/18/2007	<0.52	-	-	-	-	-	-
MW-7BR	4/16/2008	<0.52	1.1	-	-	-	-	-
MW-7BR	10/27/2008	<0.26	-	-	-	-	-	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TRICHLORO-FLUORO-METHANE	TOTAL VOCS	BENZO (B) FLUORAN-THENE	BENZO (GHI) PERYLENE	BENZO (K) FLUORAN-THENE	DIBENZO (A,H) ANTHRA-CENE	INDENO (1,2,3-cd) PYRENE
STANDARD UNITS		2100 µg/L*** µg/L	(1) µg/L	0.05 µg/L*** µg/L	210 µg/L*** µg/L	0.5 µg/L*** µg/L	0.005 µg/L*** µg/L	0.05 µg/L*** µg/L
MW-8B	10/25/2005	<1	140	-	-	-	-	-
MW-8B R	12/9/2005	-	-	-	-	-	-	-
MW-8B	5/8/2006	<0.7	-	-	-	-	-	-
MW-8B R	5/8/2006	-	-	-	-	-	-	-
MW-8B	10/4/2006	<0.7	-	-	-	-	-	-
MW-8B	5/7/2007	<0.70	-	-	-	-	-	-
MW-8B	12/18/2007	<0.52	5.5	-	-	-	-	-
MW-8B	4/16/2008	<0.52	38.15	-	-	-	-	-
MW-8B	10/27/2008	<0.26	0.48	-	-	-	-	-
MW-9B	10/25/2005	<1	-	-	-	-	-	-
MW-9B	5/8/2006	<0.7	-	-	-	-	-	-
MW-9B R	5/8/2006	-	-	-	-	-	-	-
MW-9B	10/6/2006	<0.7	2	-	-	-	-	-
MW-9B	5/7/2007	<0.70	-	-	-	-	-	-
MW-9B	12/18/2007	3.3	3.3	-	-	-	-	-
MW-9B	4/16/2008	2.6	6.01	-	-	-	-	-
MW-9B	10/28/2008	0.97 I	1.71	-	-	-	-	-
MW-10B	10/25/2005	<1	-	-	-	-	-	-
MW-10B	5/8/2006	<0.7	0.23	-	-	-	-	-
MW-10B R	5/8/2006	-	-	-	-	-	-	-
MW-10B	10/6/2006	<0.7	1.8	-	-	-	-	-
MW-10B	5/7/2007	<0.70	-	-	-	-	-	-
MW-10B	12/17/2007	<0.52	-	-	-	-	-	-
MW-10B	4/16/2008	<0.52	4.26	-	-	-	-	-
MW-10B	10/28/2008	<0.26	7.5	-	-	-	-	-
MW-11B	11/5/2007	2.6	3.31	0.023 I	0.13	0.023 I	0.38	0.30
MW-11B	12/17/2007	2.6	2.6	-	-	-	<0.020	<0.020
MW-11B	4/18/2008	1.7	8.73	-	-	-	-	-
MW-11B	10/27/2008	1.1	1.1	-	-	-	-	-
MW-12B	12/19/2007	<0.52	-	-	-	-	-	-
MW-12B	4/17/2008	1.2	2.51	-	-	-	-	-
MW-12B	10/27/2008	0.34 I	0.34	-	-	-	-	-

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
OCTOBER 2005 THROUGH NOVEMBER 2008

PARAMETER		TRICHLORO-FLUORO-METHANE	TOTAL VOCS	BENZO (B) FLUORAN-THENE	BENZO (GHI) PERYLENE	BENZO (K) FLUORAN-THENE	DIBENZO (A,H) ANTHRA-CENE	INDENO (1,2,3-cd) PYRENE
STANDARD UNITS		2100 µg/L*** µg/L	(1) µg/L	0.05 µg/L*** µg/L	210 µg/L*** µg/L	0.5 µg/L*** µg/L	0.005 µg/L*** µg/L	0.05 µg/L*** µg/L
Other, Water Supply								
SUPPLY WELL	10/26/2005	-	-	-	-	-	-	-
SUPPLY WELL	5/8/2006	<0.7	-	-	-	-	-	-
SUPPLY WELL R	5/8/2006	-	-	-	-	-	-	-
SUPPLY WELL	10/6/2006	<0.7	1.8	-	-	-	-	-
SUPPLY WELL	5/7/2007	<0.70	-	-	-	-	-	-
Supply Well	12/20/2007	<0.52	-	-	-	-	-	-
Supply Well	4/17/2008	<0.52	0.51	-	-	-	-	-
Supply Well	10/27/2008	0.42 I	0.42	-	-	-	-	-

LEGEND

* =Primary Drinking Water Standard
** =Secondary Drinking Water Standard
*** =Chapter 62-777-Groundwater Cleanup Target Level (GCTL)
(1) =No Standard
\- =Not Analyzed

I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
J = Estimated value
V = Analyte found in associated method blank
Q = Estimated value; analyte analyzed after acceptable holding time