Appendix 14-1

Semiannual Groundwater Monitoring Report

GLOBEX
Engineering & Development

15 May 2007

Mr. Wilbur Mayorga, P.E., Chief
Waste Regulation Section
Department of Environmental Resources Management
33 S.W. 2nd Avenue, Suite 800
Miami, Florida 33130-1540

Subject: First Semiannual Water Quality Monitoring Event for 2007
Former Dade Recycling and Disposal Site, Miami Lakes, Florida

Dear Mr. Mayorga:

On behalf of Beacon Countyline, LLC, the owner of the former Dade Recycling and Disposal (DR&D) facility located in Miami-Dade County, Florida (Figure 1), Globex Engineering & Development (Globex) is pleased to provide the Miami-Dade Department of Environmental Resources Management (DERM) with the results of the first semiannual water quality monitoring event for 2007. The monitoring event was performed in accordance with the requirements presented in the letter prepared by DERM dated 20 August 2004. A copy of the letter is presented in Attachment A. The remainder of this report includes a description of the following: (i) water quality monitoring event; (ii) ground water elevations; (iii) ground water analysis; and (iv) closure.

Water Quality Monitoring Event

The first semiannual water quality monitoring event for 2007 at the DR&D facility was performed on 29 January through 2 February 2007. Additional sample collection was performed on 13 March 2007 at selected monitoring wells due to the inadvertent omission of testing for several parameters during the initial monitoring at these wells. In accordance with the DERM-approved Ground Water Monitoring Plan (GWMP) for the site and the DERM letter dated 20 August 2004, ground water samples were collected from monitoring wells MW-1, MW-7, MW-10, MW-11, MW-12R, MW-101R (installed in July 2006 to replace damaged monitoring well MW-101), MW-102, MW-109, MW-112, and MW-121; monitoring well clusters MW-114A, MW-114B, MW-117A, and MW-117B; and compliance monitoring wells CE-1, CE-2S, CE-2I, and CE-3. Locations of the monitoring wells are presented in Figure 2, and the surveyed coordinates of the wells are included in Table 1. In addition, surface water samples

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were collected from several surface water bodies near the former DR&D facility. Five surface water samples, identified as SW-1, SW-3, SW-4, SW-5, and SW-6, were collected from the locations presented in Figure 3 of this report.

The ground water and surface water sample collection and analysis were performed by US Biosystems, Inc. of Boca Raton, Florida (USB). The sample collection was performed in accordance with the approved USB FDEP Comprehensive Quality Assurance Plan (CompQAP), No. 980126, FDEP Quality Assurance Rules (Chapter 62-160 of the Florida Administrative Code (FAC)), and FDEP Standard Operating Procedures (SOPs established in DEP-SOP-001/01).

At the time of sampling, it was discovered that monitoring well MW-114A was damaged. It is suspected that the well screen and/or riser below grade had been damaged. The sampler reported that the well was clogged with tree roots and the water was very muddy. The sampler was able to break through the roots in order to collect a sample from the appropriate depth (within the screened interval of the well). However, the turbidity in the well was significantly elevated (above the measuring capacity of the field meter). Although the sampler was unable to reduce the turbidity to an acceptable level, he was able to stabilize the other parameters in the well in accordance with the SOPs, and he accordingly collected samples from the well. However, based on the elevated turbidity and condition of the well, the results are not deemed to be representative of site ground water conditions, and these results will not be discussed in this report. This well will be replaced prior to the next routine water quality monitoring event.

Ground Water Elevations

The static ground water elevations at the site were measured at the monitoring well locations presented in Figure 2 (with the exception of well MW-114A). The ground water elevation data is presented in Table 1. Figure 4 presents a contour map of the water table generated from the ground water elevation data.

The elevation contours in Figure 4 indicate that the surface of the ground water at the DR&D facility is relatively flat. The regional ground water flow is in an easterly direction however, canals and lakes adjacent to the DR&D facility have an influence on the site-specific ground water flow. As shown in Figure 4, at the time of this water quality monitoring event, ground water was generally flowing radially outward from the

area of monitoring well MW-112. This ground water flow is generally consistent with that historically observed at the site.

Ground Water Analysis

The ground water samples collected from compliance monitoring well CE-3, and the background and detection wells were analyzed for the parameters listed in Attachment A. The sample from monitoring well MW-114B was additionally analyzed for polynuclear aromatic hydrocarbons (PAHs). Samples from compliance monitoring wells CE-1, CE-2S, and CE-2I were analyzed for a modified list of parameters, as presented in Table 2. The sample analysis was performed by USB, a Department of Health (DOH) Environmental Certification Laboratory Program (ECLP) certified laboratory, in accordance with the approved FDEP CompQAP No. 980126, FDEP Quality Assurance Rules (Chapter 62-160 of the FAC), and FDEP Standard Operating Procedures (DEP-SOP-002/01). A Ground Water Monitoring Report, Form 62-522.900(2) is included in Attachment B, and the analytical results from USB are presented in Attachment C. A summary of the ground water monitoring results is presented in Table 2. Table 3 presents a summary of the results for parameters historically detected in the background and detection monitoring wells, and Table 4 presents a summary of the results for parameters historically detected in the compliance monitoring wells.

There were no exceedances of the Primary Drinking Water Standards (PDWS) at the site during this routine water quality monitoring event. Exceedances of the Secondary Drinking Water Standards (SDWS) and DERM Water Quality Standards (WQS) were identified in some samples. These exceedances are discussed below.

Secondary Drinking Water Standards

- There were exceedances of the iron criterion of 0.3 mg/L, a SDWS and DERM WQS, in monitoring wells MW-12R (2.50 mg/L), MW-102 (6.80 mg/L), and MW-117A (1.80 mg/L); and compliance monitoring wells CE-1 (0.87 mg/L), CE-2S (1.30 mg/L), and CE-2I (2.60 mg/L). Historic iron concentrations in the background and detection monitoring wells are presented in Table 3. Historic iron concentrations in the compliance monitoring wells are presented in Table 4. The iron concentrations detected at the site during this monitoring event were

within the range historically detected in each respective well at the site, and there are no obvious increasing trends over time in any of the wells.

- There was an exceedance of the aluminum criterion of 0.2 mg/L, a SDWS, in monitoring well MW-12R (0.29 mg/L). Review of the historic analytical results for this monitoring well, presented graphically in Table 3, reveals that the detected aluminum concentration is generally consistent with historic aluminum concentrations in this well.

- There were exceedances of the total dissolved solids (TDS) criterion of 500 mg/L, a SDWS, in all monitoring wells except MW-101R and MW-109. The TDS concentrations in three of the monitoring wells (MW-1, MW-102, and MW-117A) also exceeded the DERM WQS of 1,000 mg/L. Historic TDS concentrations in the background and detection monitoring wells are presented in Table 3. Historic TDS concentrations in compliance monitoring well CE-3 are presented in Table 4. The TDS concentrations detected at the site during this monitoring event were within the range historically detected in each respective well at the site, and there are no obvious increasing trends over time in any of the wells.

- There was an exceedance of the sulfate criterion of 250 mg/L, a SDWS, in monitoring well MW-102 (470 mg/L). Review of the historic analytical results for the background and detection wells, presented in Table 3, reveals that the detected sulfate concentration is generally consistent with historic sulfate concentrations in this well.

DERM Water Quality Criteria

- There were exceedances of the ammonia criterion of 0.50 mg/L, a DERM WQS, in monitoring wells MW-1 (7.20 mg/L), MW-10 (6.10 mg/L), MW-11 (5.70 mg/L), MW-102 (0.73 mg/L), MW-112 (2.80 mg/L), MW-121 (3.20 mg/L), MW-114B (5.70 mg/L), MW-117A (10.00 mg/L), and MW-117B (6.70 mg/L); and compliance monitoring wells CE-1 (3.80 mg/L), CE-2S (1.00 mg/L), CE-2I (6.70 mg/L) and CE-3 (6.30 mg/L). Review of the historic analytical results for the background and detection monitoring wells, presented graphically in Table 3, reveals that the ammonia concentrations at the site fluctuate seasonally, but

has generally been consistent by season over time. Historic ammonia concentrations in the compliance monitoring wells are presented in Table 4.

The DERM WQS for ammonia of 0.50 mg/L and the DERM Cleanup Target Level (CTL) for ammonia of 2.80 mg/L were plotted in relation to ammonia concentrations at the site as a contour map on Figure 5. These contours appeared generally consistent with those presented in the Contamination Evaluation Report, dated March 2003, and the subsequent routine water quality monitoring reports prepared for the DR&D facility and submitted to DERM.

All of the remaining parameters were either below the water quality standards or the detection limits.

Surface Water Analysis

The surface water samples collected from the vicinity of the DR&D facility were analyzed for the parameters listed in Table 5. Field testing for specific conductivity, dissolved oxygen, and turbidity was inadvertently omitted. The sample analysis was performed by USB in accordance with the approved FDEP CompQAP No. 980126, FDEP Quality Assurance Rules (Chapter 62-160 of the FAC), and FDEP Standard Operating Procedures (DEP-SOP-002/01). The analytical results are presented in Attachment D. A summary of the surface water monitoring results is presented in Table 5. There were no exceedances of the FDEP Surface Water Quality Standards or DERM WQS during this monitoring event.

Closure

Globex, on behalf of Beacon Countyline, LLC, is pleased to provide DERM with the results of the first semiannual water quality monitoring event for 2007. Should you have any questions regarding the information presented in this report, please do not hesitate to contact the undersigned.

Sincerely,

Myles Clewner
Senior Project Engineer

Ali Khatami, Ph.D., P.E.
Principal

Attachments

Copy: Rafael Romero, Beacon Countyline, LLC

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Dade Recycling and Disposal Facility
First 2007 Routine Semiannual Water Quality Monitoring Event

TABLE 1. GROUND WATER MONITORING WELL DATA - *January 2007*

WELL ID	STATE PLANE COORDINATES (NAD 83 - ft.)		GEOGRAPHIC COORDINATES (NAD 83 - ft.)		LAND SURFACE ELEVATION (ft.)	TOP OF CASING ELEVATION (ft.)	DEPTH TO WATER (ft.)	GROUND WATER ELEVATION (ft.)
	NORTHING	EASTING	LATITUDE	LONGITUDE				
MW-1	574914.40	867420.80	25° 54' 50"	80° 21' 26"	7.70	11.30	9.58	1.72
MW-7	577039.70	867340.50	25° 55' 11"	80° 21' 27"	3.30	8.80	6.85	1.95
MW-10	575012.60	864910.40	25° 54' 51"	80° 21' 54"	3.20	7.00	5.45	1.55
MW-11	577121.40	866082.80	25° 55' 12"	80° 21' 91"	3.80	6.60	4.65	1.95
MW-12R	574670.46	862546.24	25° 54' 48"	80° 22' 20"	NA	11.00	8.70	2.30
MW-101R	576849.62	862139.48	25° 55' 09"	80° 22' 24"	5.56	8.48	6.22	2.26
MW-102	579578.10	863932.00	25° 55' 36"	80° 22' 04"	8.60	11.50	9.42	2.08
MW-109	579914.80	863307.80	25° 55' 40"	80° 22' 11"	5.50	7.10	4.98	2.12
MW-112	578296.30	864666.80	25° 55' 24"	80° 21' 56"	5.20	6.20	3.95	2.75
MW-114A	576994.80	864763.80	25° 55' 11"	80° 21' 55"	5.10	N/A	N/A	N/A
MW-114B	577078.00	864681.20	25° 55' 12"	80° 21' 56"	10.80	13.80	11.90	1.90
MW-117A	575547.90	867407.10	25° 54' 56"	80° 21' 26"	7.60	10.10	8.75	1.35
MW-117B	575552.10	867406.80	25° 54' 56"	80° 21' 26"	7.70	10.50	8.73	1.77
MW-121	579294.30	867270.60	25° 55' 33"	80° 21' 28"	5.10	7.70	5.87	1.83
CE-1	575544.80	867445.00	25° 54' 56"	80° 21' 26"	5.50	8.50	6.52	1.98
CE-2S	574646.70	867495.60	25° 54' 47"	80° 21' 25"	4.80	8.40	6.41	1.99
CE-2I	574646.70	867495.60	25° 54' 47"	80° 21' 25"	4.80	8.40	6.40	2.00
CE-3	574627.70	864916.80	25° 54' 47"	80° 21' 54"	5.00	7.80	6.10	1.70

Note:
1. Monitoring well MW-114A was damaged, so the previously recorded top of casing elevation was no longer applicable.

Dade Recycling and Disposal Facility
First 2007 Routine Semiannual Water Quality Monitoring Event

TABLE 2. SUMMARY OF GROUNDWATER MONITORING RESULTS - *January and February 2007*

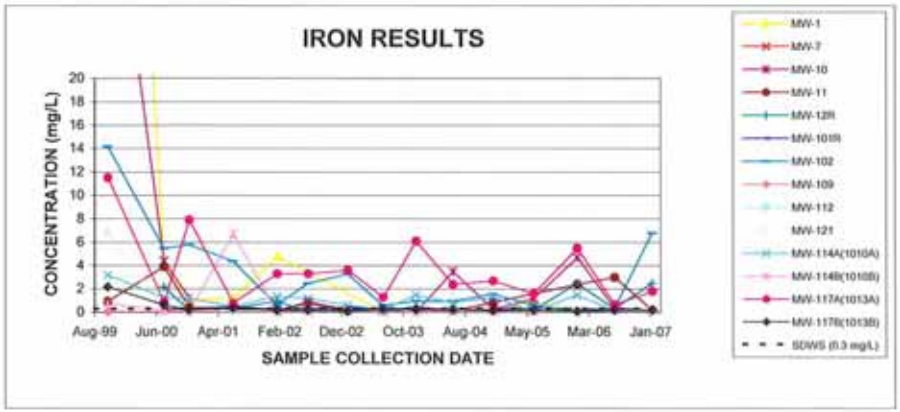
Parameter Monitored	Standard			Units	Reporting Limit	Monitoring Results																
	PDWS	SDWS	DERM			MW-1	MW-7	MW-10	MW-11	MW-12R	MW-101R	MW-102	MW-109	MW-112	MW-121	MW-114A	MW-114B	MW-117A	MW-117B	CE-1	CE-2S	CE-2I	CE-3
Field Parameters																						
Specific Conductivity				umhos/cm	0.1	1937	890	1320	802	945	507	1758	640	849	1117	N/A	877	1480	1190	1009	801	1190	1248
Temperature				Deg C	0.1	26.0	23.3	24.0	25.6	24.3	26	26.0	23.3	24.4	25.5	N/A	28.6	25.0	25.0	24.4	25.1	26.1	26.0
pH		6.5-8.5	6.0-8.5	pH Units	0.10	6.92	7.02	6.98	7.13	7.12	7.51	6.91	7.16	6.99	7.00	N/A	7.23	6.84	7.12	6.91	7.04	6.69	6.94
Dissolved Oxygen				mg/L	0.10	1.20	1.18	1.27	1.25	1.28	1.27	1.20	1.11	1.01	1.18	N/A	1.22	0.97	1.16	1.27	1.01	1.13	1.22
Turbidity				NTU	0.10	1.80	6.15	1.07	1.17	14.15	1.23	5.31	1.10	1.50	1.67	N/A	7.96	1.10	1.54	13.24	3.35	7.16	3.89
Laboratory Parameters																						
Aluminum		0.200		mg/L	0.100	BRL	BRL	0.150	BRL	BRL	0.290	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Ammonia as N			0.5	mg/L	0.02	7.20	0.17	6.10	5.70	0.21	0.14	0.73	0.44	2.80	3.20	N/A	5.70	10.00	6.70	3.80	1.00	6.70	6.30
Arsenic	0.01		0.05	mg/L	0.010	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Cadmium	0.005			mg/L	0.005	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Chloride		250	500	mg/L	0.50	37	25	51	56	55	57	48	61	45	50	N/A	45	52	64	39	24	62	50
Chromium	0.1		0.05	mg/L	0.005	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	0.0056	BRL	BRL	BRL	BRL	BRL
Iron		0.3	0.3	mg/L	0.200	BRL	BRL	BRL	BRL	2.50	0.220	6.80	BRL	BRL	BRL	N/A	BRL	1.80	BRL	0.87	1.30	2.60	BRL
Lead	0.015		0.05	mg/L	0.005	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Mercury	0.002		ND*	mg/L	0.0002	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Nitrate as N	10 (as N)			mg/L	0.05	BRL	0.096	BRL	BRL	BRL	0.057	BRL	BRL	BRL	0.091	N/A	BRL	BRL	0.098	1	BRL	BRL	BRL
Phenols			0.001	mg/L	0.01*	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Sodium	160			mg/L	0.25	36	24	45	41	41	35	26	40	33	41	N/A	40.8	63	70	NT	NT	NT	48
Sulfate		250		mg/L	0.50	170	160	170	71	42	17	470	42	89	150	N/A	110	120	98	200	48	110	200
Total Dissolved Solids		500	1000	mg/L	10	1100	730	980	650	580	330	1200	465	638	867	N/A	650	1100	830	NT	NT	NT	970
EPA Method 601 and 602																						
Bromodichoromethane				µg/L	0.6	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Bromoform				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Bromomethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Carbon Tetrachloride	3.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Chlorobenzene	100.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Chloroethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
2-Chloroethylvinyl				µg/L	50.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Chloroform				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Chloromethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Dibromochloromethane				µg/L	0.4	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,2-Dichlorobenzene	600.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,3-Dichlorobenzene				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,4-Dichlorobenzene	75.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Dichlorodifluoromethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,1-Dichloroethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,2-Dichloroethane	3.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,1-Dichloroethene	7.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Cis-1,2-Dichloroethene	70.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Trans-1,2-Dichloroethene	100.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,2-Dichloropropane	5.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Trans-1,3-Dichloropropene				µg/L	0.2	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Cis-1,3-Dichloropropene				µg/L	0.2	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Methylene Chloride	5.0			µg/L	5.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,1,2,2-Tetrachloroethane				µg/L	0.2	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Tetrachloroethene	3.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,1,1-Trichloroethane	200.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
1,1,2-Trichloroethane	5.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Trichloroethene	3.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Trichlorofluoromethane				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Vinyl Chloride	1.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Benzene	1.0			µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Ethylbenzene	700.0	30		µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Toluene	1,000.0	40		µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
Total Xylenes	10,000.0	20		µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
MTBE				µg/L	1.0	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	N/A	BRL	BRL	BRL	NT	NT	NT	BRL
PAHs				µg/L	Varied	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	N/A	BRL	NT	NT	NT	NT	NT	NT

Notes:
1. A result that is shaded has exceeded the regulatory criteria.
2. BRL - Below reporting limit.
3. NT - Not tested.
4. ND - None detectable.
5. * - Although the laboratory's reporting limit (RL) for phenols exceeds the DERM WQS, the samples were analyzed down to the method detection limit (MDL) of 0.00025 mg/L, which is below the DERM WQS.
6. Although flags (qualifiers) were identified in the laboratory report for several analyses, none of these quality control issues were deemed to have significantly impacted the results. Accordingly, no flags are presented in this table. For a list of the flags, see the analytical results presented in Attachment B.
7. Analytical testing for non-PAH compounds was inadvertantly omitted for well MW-114B. This well was subsequently monitored for these parameters in March 2007, and the presented field data represents the field measurements taken during that monitoring.
8. Analytical testing for mercury, sodium, and TDS was inadvertantly omitted for compliance well CE-3. This well wase subsequently monitored for these parameters in March 2007.
9. N/A = Not applicable (due to monitoring well damage and high turbidity, the results were not representative of ground water conditions at the site).

TABLE 3. HISTORIC GROUND WATER ANALYTICAL RESULTS

GROUND WATER MONITORING RESULTS - Iron

Monitoring Well	Standard			Units	Nov-99	Aug-00	Dec-00	Jul-01	Feb-02	Jul-02	Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
	PDWS	SDWS	DERM WQS																
MW-1		0.3	0.3	mg/L	83.6	4.2	1.1	1.2	4.8			***0.05***	***0.05***	0.093	0.077	0.98	***0.05***	***0.2***	***0.2***
MW-7		0.3	0.3	mg/L	2.21	1.4	0.48	0.12	0.98	0.21	0.13	0.14	0.13	0.068	0.25	0.066	0.34	***0.2***	***0.2***
MW-10		0.3	0.3	mg/L	40.3	4.4	1.2	0.54	0.12	0.77	0.084	0.17	***0.05***	3.5	0.26	1.2	4.7	0.38	***0.2***
MW-11		0.3	0.3	mg/L	0.931	3.9	0.41		0.12	0.89	0.2	0.25	0.22	0.093	0.86	1.6	2.4	3.0	***0.2***
MW-12R		0.3	0.3	mg/L		2.2	0.22	0.35	0.97	0.086	0.29	0.23	0.47	0.22		0.21	2.5	0.36	2.5
MW-101R		0.3	0.3	mg/L		0.26	0.36	0.48	0.24	0.3	0.45	0.19	0.29	0.21	0.26	0.41		***0.2***	0.22
MW-102		0.3	0.3	mg/L	14.2	5.5	5.8	4.4	0.67	2.5	3.3	0.64	0.98	0.97	1.6	0.64	***0.05***	0.33	6.8
MW-109		0.3	0.3	mg/L	***0.05***	***0.05***	***0.05***	***0.05***	***0.05***	0.15	***0.05***	***0.05***	***0.05***	***0.05***	***0.05***	***0.05***	***0.05***	***0.2***	***0.2***
MW-112		0.3	0.3	mg/L	6.35	0.16	0.16		***0.05***	0.99	0.32	0.15	0.061	***0.05***	***0.05***	***0.05***	0.07	***0.2***	***0.2***
MW-121		0.3	0.3	mg/L	6.92	0.1	0.23	0.094	0.16	0.14	0.14	0.094	0.095	0.092	0.098	0.09	***0.05***	***0.2***	***0.2***
MW-114A(1010A)		0.3	0.3	mg/L	3.23	1.3	1.2	0.52	1.4	1.2	0.64	0.27	1.5	0.85	1.3	0.098	1.5	***0.2***	
MW-114B(1010B)		0.3	0.3	mg/L	0.751	0.2	0.11	6.7	0.053	0.065	0.058	***0.05***	0.055	0.067	0.067	0.066	0.054	***0.2***	***0.2***
MW-117A(1013A)		0.3	0.3	mg/L	11.5	0.86	7.9	0.78	3.3	3.3	3.6	1.3	6.1	2.4	2.7	1.6	5.5	0.67	1.8
MW-117B(1013B)		0.3	0.3	mg/L	2.17	0.6	0.2	0.33	0.16	0.18	0.065	0.24	0.23	0.23	0.14	0.18	0.084	***0.2***	***0.2***



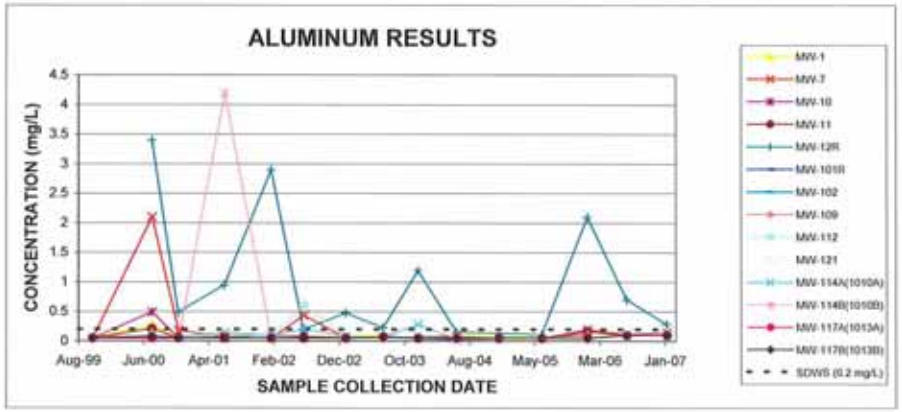
NOTES

A. Concentrations in bold italics represent concentrations found to be below the reporting limit. For graphing purposes, reporting limit values were used as a substitute for concentrations listed as below reporting limit.
B. Concentrations in shaded cells represent concentrations above the MCL, SDWS, or DERM WQS.

TABLE 3. HISTORIC GROUND WATER ANALYTICAL RESULTS (Continued)

GROUND WATER MONITORING RESULTS - Aluminum

Monitoring Well	Standard			Units	Nov-99	Aug-00	Dec-00	Jul-01	Feb-02	Jul-02	Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
	PDWS	SDWS	DERM WQS																
MW-1		0.2		mg/L	*0.05*	0.28	*0.05*	*0.05*	*0.05*			0.1	*0.05*	0.11	0.085	0.076	*0.05*	*0.1*	*0.1*
MW-7		0.2		mg/L	*0.05*	2.1	0.18	0.074	*0.05*	0.44	0.056	0.055	0.089	0.076	*0.05*	*0.05*	0.2	0.12	0.15
MW-10		0.2		mg/L	*0.05*	0.49	*0.05*	*0.05*	0.051	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	0.12	*0.1*	*0.1*
MW-11		0.2		mg/L	*0.05*	0.21	*0.05*		0.091	0.077	0.051	*0.05*	0.057	*0.05*	*0.05*	*0.05*	0.17	*0.1*	*0.1*
MW-12R		0.2		mg/L		3.4	0.49	0.95	2.9	0.2	0.48	0.23	1.2	0.16		0.12	2.1	0.71	0.29
MW-101R		0.2		mg/L		*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	0.031	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*
MW-102		0.2		mg/L	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*
MW-109		0.2		mg/L	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*
MW-112		0.2		mg/L	*0.05*	*0.05*	*0.05*		0.075	0.61	0.085	0.062	0.081	*0.05*	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*
MW-121		0.2		mg/L	*0.05*	0.13	*0.05*	0.12	0.084	*0.05*	*0.05*	0.091	*0.05*	0.054	*0.05*	*0.05*	0.098	*0.1*	*0.1*
MW-114A(1010A)		0.2		mg/L	*0.05*	*0.05*	0.073	0.15	0.1	0.21	0.089	0.069	0.29	0.036	0.059	0.061	*0.05*	*0.1*	
MW-114B(1010B)		0.2		mg/L	*0.05*	0.072	*0.05*	4.2	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*
MW-117A(1013A)		0.2		mg/L	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	0.078	*0.05*	*0.05*	*0.05*	*0.05*	0.059	*0.1*	*0.1*
MW-117B(1013B)		0.2		mg/L	*0.05*	0.078	*0.05*	0.053	*0.05*	*0.05*	*0.05*	0.065	*0.05*	*0.05*	*0.05*	*0.05*	*0.05*	*0.1*	*0.1*



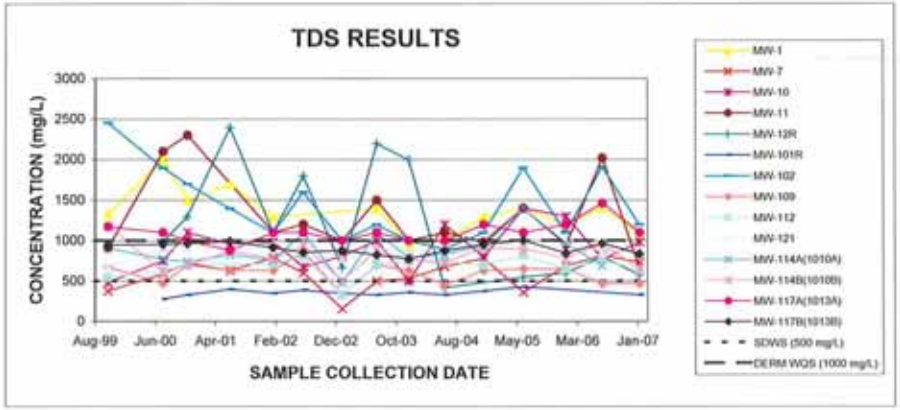
NOTES

A. Concentrations in bold italics represent concentrations found to be below the reporting limit. For graphing purposes, reporting limit values were used as a substitute for concentrations listed as below reporting limit.
B. Concentrations in shaded cells represent concentrations above the MCL, SDWS, or DERM WQS.

TABLE 3. HISTORIC GROUND WATER ANALYTICAL RESULTS (Continued)

GROUND WATER MONITORING RESULTS - TDS

Monitoring Well	Standard			Units	Nov-99	Aug-00	Dec-00	Jul-01	Feb-02	Jul-02	Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
	PDWS	SDWS	DERM WQS																
MW-1		500	1000	mg/L	1330	2000	1500	1700	1300			1400	950	1000	1300	1400	1200	1410	1100
MW-7		500	1000	mg/L	376	590	720	630	790	600	160	500	530	680	780	360	690	815	730
MW-10		500	1000	mg/L	484	750	1100	960	980	670	810	1000	500	1200	800	1400	1300	768	980
MW-11		500	1000	mg/L	910	2100	2300		1100	1200	1000	1500	1000	1100	980	1400	950	2020	650
MW-12R		500	1000	mg/L		980	1300	2400	1100	1800	670	2200	2000	420		550	600	803	580
MW-101R		500	1000	mg/L		280	330	400	350	390	350	330	360	330	380	430		259	330
MW-102		500	1000	mg/L	2458	1900	1700	1400	1100	1600	1000	1200	1000	900	1100	1900	1100	1910	1200
MW-109		500	1000	mg/L	672	470	700	630	630	860	330	700	630	450	630	650	650	465	465
MW-112		500	1000	mg/L	550	620	720		710	810	330	710	750	740	700	820	650	758	638
MW-121		500	1000	mg/L	678	910	910	1000	950	960	780	900	870	900	1200	1100	990	865	867
MW-114A(1010A)		500	1000	mg/L	910	770	740	830	760	1100	479	1100	790	830	940	1400	970	688	
MW-114B(1010B)		500	1000	mg/L	1190	610	700	870	770	940	510	880	760	730	910	900	780	956	650
MW-117A(1013A)		500	1000	mg/L	1170	1100	1000	880	1100	1100	1000	1100	1000	1000	1200	1100	1200	1460	1100
MW-117B(1013B)		500	1000	mg/L	942	950	960	990	910	850	880	820	770	870	950	1000	840	962	830



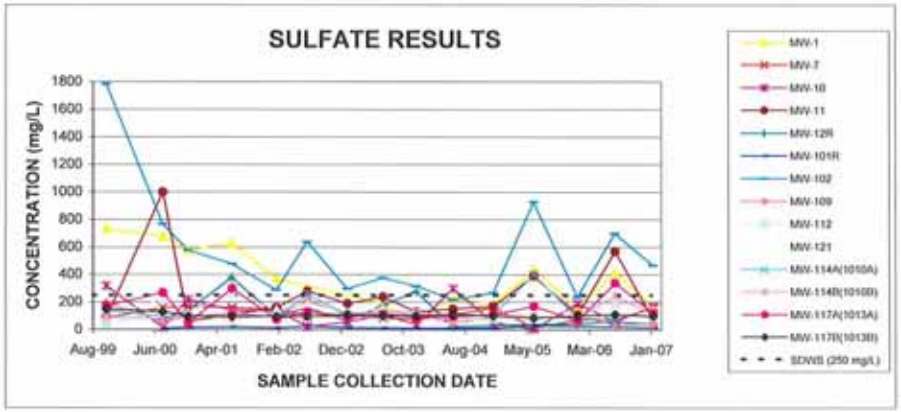
NOTES

A. Concentrations in shaded cells represent concentrations above the MCL, SDWS, or DERM WQS.
B. According to Chapter 62-550 of the FAC, the SDWS MCL of 500 mg/L may be exceeded if no other MCLs are exceeded. For the purposes of this table, any concentrations greater than 550 mg/L were shaded.

TABLE 3. HISTORIC GROUND WATER ANALYTICAL RESULTS (Continued)

GROUND WATER MONITORING RESULTS - Sulfate

Monitoring Well	Standard			Units	Nov-99	Aug-00	Dec-00	Jul-01	Feb-02	Jul-02	Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
	PDWS	SDWS	DERM WQS																
MW-1		250		mg/L	733	680	580	630	370			190	71	230	190	440	160	420	170
MW-7		250		mg/L	84.4	160	170	160	150	98	98	86	76	110	160	15	73	75	160
MW-10		250		mg/L	319	17	220	140	140	23	56	110	37	300	54	6.6	190	60	170
MW-11		250		mg/L	87.4	1000	58		160	280	190	240	130	150	170	390	110	570	71
MW-12R		250		mg/L		79	140	380	100	160	66	180	280	25		40	44	62	42
MW-101R		250		mg/L		11	18	22	15	29	16	15	14	14	14	33		15	17
MW-102		250		mg/L	1785	770	580	480	290	640	300	380	320	220	270	930	240	700	470
MW-109		250		mg/L	195	53	100	84	100	210	110	140	120	46	100	98	92	40	42
MW-112		250		mg/L	44.2	130	110		95	130	110	98	110	78	77	94	77	110	89
MW-121		250		mg/L	101	220	130	260	150	190	120	160	120	110	110	190	110	190	150
MW-114A(1010A)		250		mg/L	138	99	87	120	90	260	110	120	110	96	110	400	89	69	
MW-114B(1010B)		250		mg/L	91	80	100	120	97	130	91	100	130	93	110	100	88	250	110
MW-117A(1013A)		250		mg/L	173	270	48	300	76	130	96	110	92	93	110	170	68	340	120
MW-117B(1013B)		250		mg/L	147	130	95	97	95	95	110	100	100	110	99	85	99	110	98



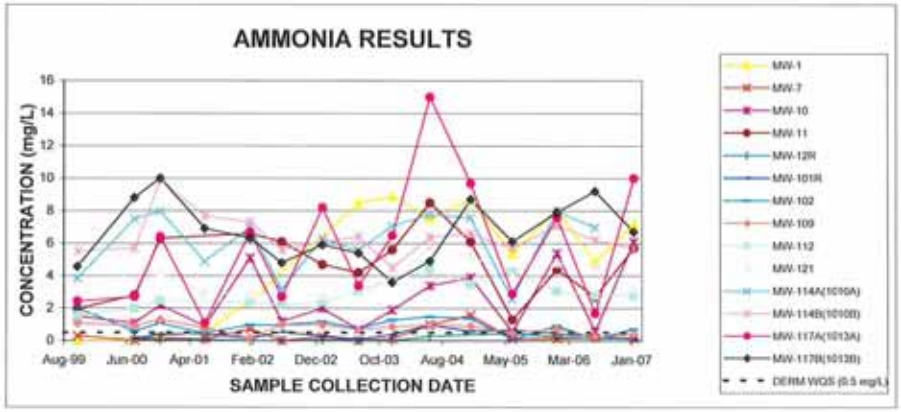
NOTES

A. Concentrations in shaded cells represent concentrations above the MCL, SDWS, or DERM WQS.

TABLE 3. HISTORIC GROUND WATER ANALYTICAL RESULTS (Continued)

GROUND WATER MONITORING RESULTS - Ammonia

Monitoring Well	Standard			Units	Nov-99	Aug-00	Dec-00	Jul-01	Feb-02	Jul-02	Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
	PDWS	SDWS	DERM WQS																
MW-1			0.5	mg/L	***0.02***	***0.02***	0.31	0.54	2.5			8.5	8.9	7.6	8.7	5.4	8.1	4.9	7.2
MW-7			0.5	mg/L	0.308	***0.02***	0.18	0.11	0.73	0.029	0.27	***0.02***	***0.14***	1.0	1.6	0.14	0.17	0.23	0.17
MW-10			0.5	mg/L	1.51	1.1	2.2	0.90	5.1	1.2	2.0	0.70	1.9	3.4	3.9	0.56	5.40	0.59	6.1
MW-11			0.5	mg/L	1.96	2.8	6.3		6.6	6.1	4.7	4.2	5.6	8.5	6.1	1.3	4.4	2.7	5.7
MW-12R			0.5	mg/L		0.20	0.073	0.10	***0.02***	0.023	0.091	***0.02***	***0.02***	0.30		0.46	0.27	0.19	0.21
MW-101R			0.5	mg/L		0.13	0.43	0.45	0.15	0.56	0.32	0.10	0.40	1.0	0.60	0.68		0.17	0.14
MW-102			0.5	mg/L	2.02	0.61	1.1	0.49	1.0	0.99	1.2	0.79	1.3	1.5	1.4	0.11	0.95	0.15	0.73
MW-109			0.5	mg/L	1.07	0.95	1.3	0.81	0.15	0.99	1.0	0.70	0.88	1.0	0.90	0.50	0.76	0.25	0.44
MW-112			0.5	mg/L	1.56	2.0	2.5		2.4	2.2	2.4	3.1	3.7	4.4	3.5	4.3	3.1	2.8	2.8
MW-121			0.5	mg/L	2.79	4.3	4.2	3.0	2.9	2.7	2.8	3.6	3.6	5.8	5.2	4.2	4.8	4.7	3.2
MW-114A(1010A)			0.5	mg/L	3.85	7.5	8.0	4.9	7.0	3.2	6.3	5.6	7.1	7.8	7.6	2.6	8.0	7.0	
MW-114B(1010B)			0.5	mg/L	5.52	5.7	9.9	7.7	7.3	5.6	6.1	6.4	4.5	6.4	6.6	5.7	7.1	6.2	5.7
MW-117A(1013A)			0.5	mg/L	2.42	2.7	6.4	1.1	6.7	2.7	8.2	3.4	6.5	15.0	9.7	2.9	7.6	1.7	10.0
MW-117B(1013B)			0.5	mg/L	4.56	8.8	10.0	6.9	6.3	4.8	5.9	5.4	3.6	4.9	8.7	6.1	7.9	9.2	6.7



NOTES

A. Concentrations in bold italics represent concentrations found to be below the reporting limit. For graphing purposes, reporting limit values were used as a substitute for concentrations listed as below reporting limit.
B. Concentrations in shaded cells represent concentrations above the MCL, SDWS, or DERM WQS.

TABLE 4. HISTORIC ANALYTICAL RESULTS FOR THE COMPLIANCE MONITORING WELLS
SUMMARY OF EXCEEDANCES

CE-1

Parameter	Standard			Units	Sampling Date								
	PDWS	SDWS	DERM WQS		Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
Iron		0.3		mg/L	0.25	0.42	0.72	BRL	0.83	0.46	1.2	BRL	0.87
Aluminum		0.2		mg/L	NT	NT	BRL	0.074	BRL	0.088	0.12	0.14	BRL
Arsenic	0.01		0.05	mg/L	NT	NT	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Ammonia			0.5	mg/L	3.9	4.6	7.8	3.5	16	2.4	7.7	BRL	3.8
TDS		500	1000	mg/L	NT	NT	NT	680	NT	NT	NT	NT	NT

CE-2S

Parameter	Standard			Units	Sampling Date								
	PDWS	SDWS	DERM WQS		Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
Iron		0.3		mg/L	2.7	1.4	0.96	0.27	0.77	1.4	1	0.4	1.3
Aluminum		0.2		mg/L	NT	NT	BRL	0.094	BRL	0.62	BRL	BRL	BRL
Arsenic	0.01		0.05	mg/L	NT	NT	BRL	BRL	BRL	0.029	BRL	BRL	BRL
Ammonia			0.5	mg/L	1.5	0.71	0.65	0.33	1.4	0.36	1.2	BRL	1.0
TDS		500	1000	mg/L	NT	NT	NT	940	NT	NT	NT	NT	NT

CE-2I

Parameter	Standard			Units	Sampling Date								
	PDWS	SDWS	DERM WQS		Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
Iron		0.3		mg/L	3.4	2.2	1.4	2.2	1.2	1.5	1.8	2.4	2.6
Aluminum		0.2		mg/L	NT	NT	0.4	0.13	0.11	0.074	BRL	0.17	BRL
Arsenic	0.01		0.05	mg/L	NT	NT	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Ammonia			0.5	mg/L	2.4	3.2	0.99	2.4	2.3	2.6	5.3	6.8	6.7
TDS		500	1000	mg/L	NT	NT	NT	670	NT	NT	NT	NT	NT

CE-3

Parameter	Standard			Units	Sampling Date								
	PDWS	SDWS	DERM WQS		Jan-03	Jul-03	Dec-03	Jun-04	Dec-04	Jun-05	Jan-06	Jul-06	Jan-07
Iron		0.3		mg/L	0.6	0.1	0.16	0.074	0.092	0.46	0.093	BRL	BRL
Aluminum		0.2		mg/L	NT	NT	BRL	BRL	BRL	0.058	BRL	BRL	BRL
Arsenic	0.01		0.05	mg/L	NT	NT	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Ammonia			0.5	mg/L	6.3	0.1	0.68	1.2	1.3	0.81	3.6	7.6	6.3
TDS		500	1000	mg/L	NT	NT	NT	420	390	380	650	1070	970

Notes:
1. A result that is shaded has exceeded the regulatory criteria.
2. BRL - Below reporting limit.
3. NT - Not tested.

TABLE 5. SUMMARY OF SURFACE WATER MONITORING RESULTS - January 2007

Parameter Monitored	Standard (6)		Units	Reporting Limit	Surface Water Results				
	FDEP	DERM WQS			SW-1	SW-3	SW-4	SW-5	SW-6
Field Parameters									
Specific Conductivity	1275	500	umhos/cm	0.1	NT	NT	NT	NT	NT
Temperature		(3)	Deg C	0.1	22.9	22.6	23.1	22.8	22.7
pH	6.0 - 8.5		pH Units	0.10	7.09	7.20	7.25	7.51	7.79
Dissolved Oxygen	>5		mg/L	0.50	NT	NT	NT	NT	NT
Turbidity	(4)		NTU	0.10	NT	NT	NT	NT	NT
Laboratory Parameters									
Ammonia as N		0.5	mg/L	0.02	BRL	0.11	BRL	0.17	0.42
Un-ionized Ammonia as N	0.02 (5)		mg/L	0.05	BRL	BRL	BRL	BRL	BRL

Notes:

1. A result that is shaded has exceeded the regulatory criteria.
2. BRL - Below Reporting Limit.
3. <3° above background.
4. <29 above background.
5. The FDEP criteria is actually for un-ionized ammonia in mg/l as NH_3, not as N.
6. The FDEP criteria are based on Chapter 62-302 of the FAC; the WQS are based on the Water Quality Standards for Miami-Dade County as established in Section 24-11 of the Miami-Dade Code of Ordinances.
7. The un-ionized ammonia concentration is a calculated value. Accordingly, the listed concentrations can be below the Reporting Limit.
8. Field testing for specific conductivity, dissolved oxygen, and turbidity was inadvertantly omitted during this monitoring event.
9. The Reporting Limit for un-ionized ammonia exceeds the DERM WQS. In addition, the laboratory's MDL of 0.03 mg/L also exceeds the DERM WQS. No detectable concentrations of un-ionized ammonia were identified above the MDL.

N.T.S.

SITE LOCATION MAP

DADE RECYCLING & DISPOSAL, INC.

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	1
PROJECT NO.	1795
DOCUMENT NO.	F070096
PAGE NO.	-

1795F016.DWG 200703011551RC

N.T.S.

LEGEND

SW-3 APPROXIMATE SURFACE WATER SAMPLING LOCATION

SITE BOUNDARY

NOTE:
SAMPLING AT SURFACE WATER LOCATIONS SW-2, SW-7, AND SW-8 IS NO LONGER REQUIRED AS PER DERM.

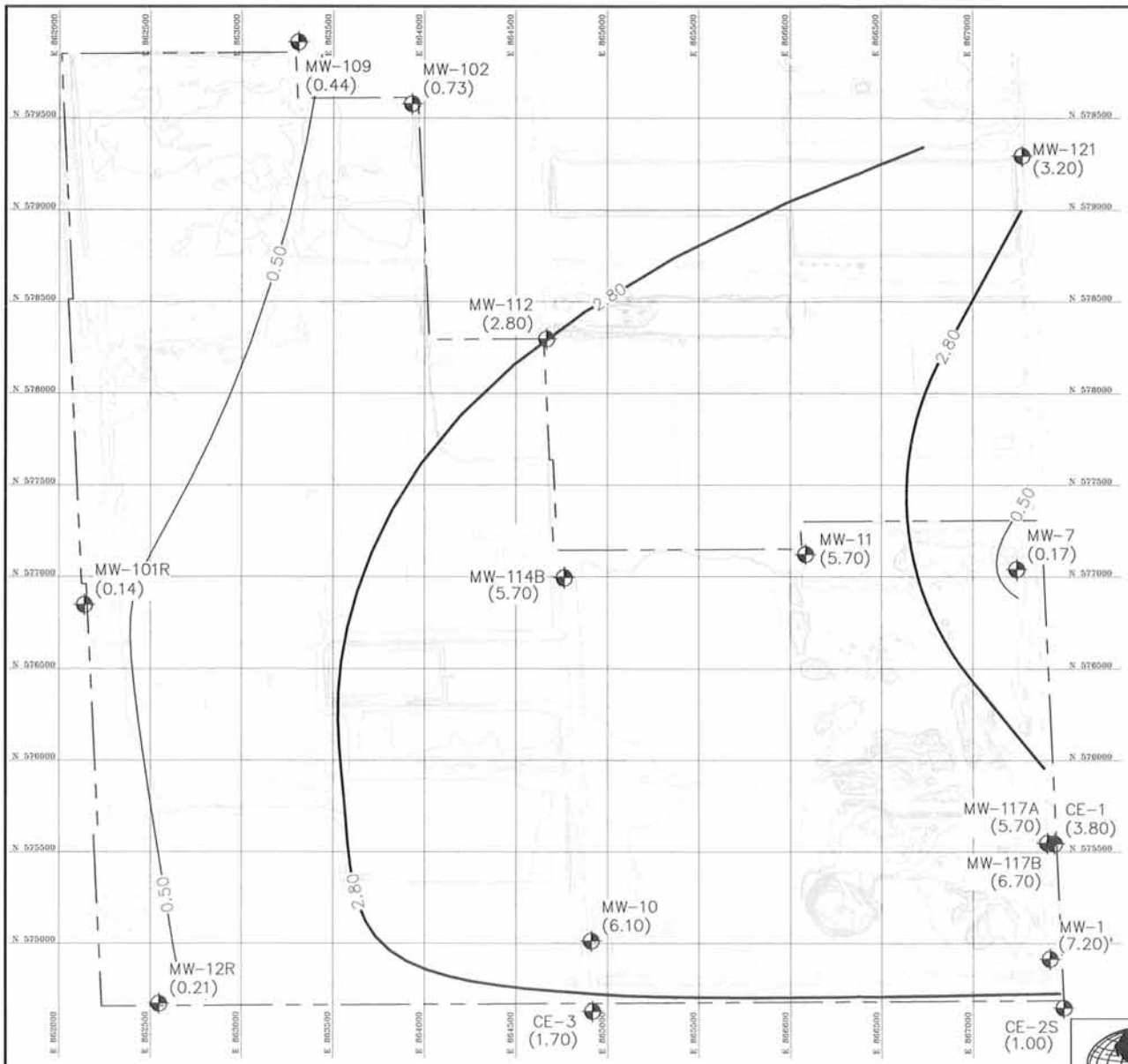
SURFACE WATER SAMPLING LOCATION PLAN

DADE RECYCLING & DISPOSAL SITE

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	3
PROJECT NO.	1795
DOCUMENT NO.	F070096
PAGE NO.	-

1795FG18.DWG 20070301162JRC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 (0.17) — GROUND WATER MONITORING WELL WITH AMMONIA CONCENTRATION IN mg/L IN PARENTHESES

PROPERTY LINE

0.50 — AMMONIA CONCENTRATION CONTOUR (GROUND WATER QUALITY STANDARD)

2.80 — AMMONIA CONCENTRATION CONTOUR (GROUND WATER CLEANUP TARGET LEVEL)

NOTES:

1. MONITORING WELL MW-114A WAS DAMAGED AND GROUND WATER QUALITY DATA IS NOT AVAILABLE.

AMMONIA CONCENTRATION CONTOUR MAP JANUARY 2007

DADE RECYCLING & DISPOSAL SITE

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	5
PROJECT NO.	1795
DOCUMENT NO.	F070095
PAGE NO.	-

1795F022.DWG 20070411144RC

ATTACHMENT A

DERM LETTER DATED 20 AUGUST 2004

MIAMI-DADE COUNTY, FLORIDA

MIAMI-DADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
POLLUTION CONTROL DIVISION
33 S.W. 2nd AVENUE
SUITE 800
MIAMI, FLORIDA 33130-1540
(305) 372-6817

August 20, 2004

Everett Harwell, President
Peerless Dade, Inc.
9471 Baymeadows Rd., Suite 106
Jacksonville, FL 32256

CERTIFIED MAIL NO. 7000 1670 0005 4646 3122
RETURN RECEIPT REQUESTED

Re: Semi-annual Ground Water Monitoring Plan (GWMP) amendment request dated July 6, 2004 prepared by Globex Engineering & Development for the Dade Recycling and Disposal facility (SW-1437/File-19516 and SW-1131/File 11680) located at, near, or in the vicinity of 15490 NW 97 Avenue, Miami, Miami-Dade County, Florida.

Dear Mr. Harwell:

The Pollution Remediation Section of the Department of Environmental Resources Management (DERM) has reviewed the referenced submittal received July 7, 2004. The groundwater monitoring plan is hereby amended as follows:

Monitoring Wells	Parameters	Frequency
MW-1, MW-7, MW-10, MW-11, MW-12, MW-101, MW-102, MW-109, MW-112, MW-114A, MW-114B, MW-117A, MW-117B, MW-121, and CE-3	Parameters listed in Rule 62-701.730(4)(b)4	Semi-Annually
CE-1, CE-2S, CE-2I	Arsenic, Iron, Lead, Cadmium, Chromium, Aluminum, Nitrate, Sulfate, Chlorides, Ammonia (N), Phenol by EPA Method 604	Semi-Annually
MW-114A and MW-114B	PAH	Semi-Annually
Surface Water		
SW-1, SW-3, SW-4, SW-5 and SW-6	Ammonia (N) Un-ionized Ammonia	Semi-Annually

Be advised that if there is an increasing trend in the groundwater results of the boundary monitoring wells, additional monitoring wells may be required.

Pursuant to Chapter 24, Code of Miami-Dade County and Chapter 62-701, Florida Administrative Code, continue with the designated monitoring, items and timeframes as stipulated above. The next GWMP Report is due within one hundred eighty (180) days upon receipt of this letter.

If you have any questions regarding this letter, please contact Serge Beregovoy of the Pollution Remediation Section at (305) 372-6700.

Sincerely,

Wilbur Mayorga, P.E., Chief
Pollution Remediation Section

svb

pc: Brenda Ann Smith Clark, P.E., Globex Engineering and Development
1239 E. Newport Center Dr., Suite 117, Deerfield Beach, FL. 33442
Alex Gomez, V.P., Peerless Dade, Inc., 9471 Baymeadows Road, Suite 106, Jacksonville, FL 32256
Kevin Kohn, Peerless Dade, Inc., 9471 Baymeadows Road, Suite 106, Jacksonville, FL 32256
Mayra Flagler-DERM
Carlos Hernandez, P.E.-DERM

ATTACHMENT B

GROUND WATER MONITORING REPORT

DEP Form # 62-522.900(2)

Form Title Ground Water Monitoring Report

Effective Date _____

DEP Application No. _____

Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

GROUND WATER MONITORING REPORT

Rule 62-522.600(11)

PART I GENERAL INFORMATION

1) Facility Name **Beacon Countyline, LLC Site (former Dade Recycling and Disposal Facility)**

Address **15490 NW 97 Avenue**

City **Miami** Zip **33016**

Telephone Number _____

(2) The GMS Identification Number **5013P07856**

(3) DEP Permit Number **DERM Permit Numbers: SW-1437 / File 19516 and SW-1131 / File 11680**

(4) Authorized Representative Name **Rafael Romero, Beacon Countyline, LLC**

Address **355 Alhambra Circle, Suite 900**

City **Coral Gables** Zip **33134**

Telephone Number **(305) 520-2463**

(5) Type of Discharge _____

(6) Method of Discharge _____

Certification

certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, ncluding the possibility of fine and imprisonment.

Date: _____ _____

Signature of Owner or Authorized Representative

PART II QUALITY ASSURANCE REQUIREMENTS

Sample Organization Comp QAP # **980126**

Analytical Lab Comp QAP # /HRS Certification # **980126**

*Comp QAP # /HRS Certification # _____

Lab Name **US Biosystems**

Address **3231 NW 7th Avenue, Boca Raton, FL 33431**

Phone Number **(888) 862-5227**

ATTACHMENT C

GROUND WATER ANALYTICAL RESULTS

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 02/07/07 09:30pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L221071-1	MW-1
221071-2	MW-111
L221071-3	MW-117-A
221071-4	MW-117-B
L221071-5	MW-10
221071-6	MW-CE-3
221071-7	MW-12-R
L221071-8	MW-109
221071-9	MW-112
L221071-10	MW-114-A
221071-11	MW-114-B
L221071-12	MW-121
L221071-13	MW-102
221071-14	MW-7

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
FLDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014;PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

US Biosystems 3231 NW 7th Avenue Boca Raton, FL 33431 (888)862-5227

Respectfully submitted,

Pat Brown
Project Manager

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING&DISPOSAL
Lab Id:

Inv. No: 184167

L221071-15	MW-101-R
L221071-16	MW-CE-2-S
L221071-17	MW-CE-2-I
L221071-18	MW-CE-1

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-1
Sample Description MW-1
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
DEPTH TO WATER	FIELD	9.58	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	17.50	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING&DISPOSAL
Lab Id:

Inv. No: 184167

Sample Number L221071-2
Sample Description MW-111
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	4.65	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	17.30	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-3
Sample Description MW-117-A
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
DEPTH TO WATER	FIELD	8.75	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	19.10	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING&DISPOSAL
Lab Id:

Inv. No: 184167

Sample Number: L221071-4
Sample Description: MW-117-B
Samp. Date/Time/Temp: 01/29/07 :00am NA C
Receive Date: 01/29/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	8.73	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	38.10	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-5
Sample Description MW-10
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	5.45	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	14.71	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-6
Sample Description MW-CE-3
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date,	Analyst
Field Testing									
DEPTH TO WATER	FIELD	6.10	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	13.90	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-7
Sample Description MW-12-R
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	8.70	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	18.30	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-8
Sample Description MW-109
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	4.98	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	18.20	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lb Name: DADE RECYCLING&DISPOSAL
Lb Id:

Inv. No: 184167

Sample Number L221071-9
Sample Description MW-112
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date,	Analyst
Field Testing									
DEPTH TO WATER	FIELD	3.95	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	13.20	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-10
Sample Description MW-114-A
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	6.10	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	14.20	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-11
Sample Description MW-114-B
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	11.9	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	38.70	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-12
Sample Description MW-121
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
DEPTH TO WATER	FIELD	5.87	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	17.60	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-13
Sample Description MW-102
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Old Testing								
DEPTH TO WATER	FIELD	9.42	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	18.10	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-14
Sample Description MW-7
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date,	Analyst
Field Testing									
DEPTH TO WATER	FIELD	6.85	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	15.50	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING&DISPOSAL
Lab Id:

Inv. No: 184167

Sample Number L221071-15
Sample Description MW-101-R
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	6.22	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	21.80	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-16
Sample Description MW-CE-2-S
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst
Field Testing								
DEPTH TO WATER	FIELD	6.41	ft	1			N/A	01/29/07 DP
TOTAL DEPTH	FIELD	14.10	ft	1			N/A	01/29/07 DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-17
Sample Description MW-CE-2-I
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
DEPTH TO WATER	FIELD	6.40	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	34.00	ft	1			N/A	01/29/07	DP

Serial Number: 641004

ANALYTICAL RESULTS
Printed: 02/07/07 09:30pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184167

Sample Number L221071-18
Sample Description MW-CE-1
Samp. Date/Time/Temp 01/29/07 :00am NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date,	Analyst
Field Testing									
DEPTH TO WATER	FIELD	6.52	ft	1			N/A	01/29/07	DP
TOTAL DEPTH	FIELD	13.70	ft	1			N/A	01/29/07	DP

Serial Number: 641004

USBIOSYSTEMS

3231 NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

CHAIN OF CUSTODY RECORD

Log# 221071 T#S 18 Quote:______ Page 1 of 2

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Creek State: Fla Zip: 33073
Attn: Miles Fax#
email:
Project Name: Dade Recycling & Disposal Proj #
Sampler Signature: [signature]

LAB ANALYSIS

#	Sample ID	Date	Matrix Code	Depth to Water	Total Depth
1	MW-1	1-29-08		9.58	17.50
2	MW-11			4.45	17.30
3	MW-117-A			8.75	14.10
4	MW-117-B			8.73	38.10
5	MW-10			5.45	14.71
6	MW-CE-3			6.10	13.90
7	MW-12-R			9.70	18.30
8	MW-109			4.81	17.20
9	MW-112			3.45	13.20
0	MW-114-A			6.10	14.20

REMARKS

FT / FT — see COC #145445

D.T.W and T.D only

Y/N Cool Required Y___ N (circled) None___ 1___ 2___ 3___ Other___

Relinquished by	Company	Date	Time	Received by	Company	Date	Time
[signature]	USB	1-29-07	1700	[signature]	USB	1/30/07	7:10

Container Type Codes
AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Prepreserved Vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirlpak; G Gallon Jug
Other ______
Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml other ___
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*
SD Solid Waste; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other ______ (Please Specify)

Pres/Codes
A. None, E. HCL, I. Ice, B. HNO_3, F. MeOH, J. MCAA, C. H_2SO_4, G. $Na_2S_2O_3$, K. Zn Acetate, D. NaOH, H. $NaHSO_4$, O. Other

Lab Use Only (Yes / No / N/A)
Sample INTACT upon arrival?
Received on Wet Ice? Temp
Proper Preservatives Indicated?
Received within holding time?
Custody seals intact?
Volatile rec'd without headspace?
Proper Containers Used?

ORIGINAL

CHAIN OF CUSTODY RECORD

USBIOSYSTEMS
3231NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

Log# 2210 T#S 17 Quote:________ Page 2 of 2

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Cr. State: Fla Zip: 33073
Attn: Miles Fax#
email:
Project Name: Dade Recycling & Disposal Proj #
Sampler Signature: [signature]

#	Sample ID	Date	Matrix Code	Depth to Water	Total Depth
1	mw-114-B	1-29-07		11.44	38.70
2	mw-121			5.87	17.60
3	mw-102			9.42	18.10
4	mw-7			6.85	15.50
5	mw-101-R			6.22	21.80
6	mw-CE-25			6.41	14.10
7	mw-CE-2-I			6.40	34.00
8	mw-CE-1			6.52	13.70
9					
0					

REMARKS
F+? see COC
++ S# 145445
DTW and T.D only

Data Req'd: Y ___ N ___ None ___ 1 ___ 2 ___ 3 ___ Other ___

Relinquished by	Company	Date	Time	Received by	Company	Date	Time
[signature]	USB	1-29-07	1700	[signature]	USB	[illegible]	7:40

Container Type Codes
AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Prepreserved vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirl pak; G Gallon Jug; Other ____
Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml other ____
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*
SD Solid Waste; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other ____ (Please Specify)

Pres/Codes
A. None; B. HNO3; C. H2SO4; D. NaOH; E. HCL; F. MeOH; G. Na2S2O3; H. NaHSO4; I. Ice; J. MCAA; K. Zn Acetate; O. Other

Lab Use Only (Yes / No / NA)
Sample INTACT upon arrival?
Received on Wet Ice? Temp
Proper Preservatives Indicated?
Received within holding time?
Custody seals intact?
Volatile vial without headspace?
Proper Containers Used?

ORIGINAL

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 02/07/07 08:50pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L221066-1	MW-109
L221066-2	MW-112
L221066-3	MW-121
L221066-4	EQP BL
L221066-5	TRIP BL

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
FLDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014; PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

US Biosystems 3231 NW 7th Avenue Boca Raton, FL 33431 (888)862-5227

Respectfully submitted,

Mike Kimmel
Project Manager
For: Pat Brown

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-1
Sample Description MW-109
Samp. Date/Time/Temp 01/29/07 01:41pm 23.4 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB
Received Temp 5 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 04:28 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 04:28 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 04:28 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 04:28 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 04:28 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 04:28 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 04:28 WH
METHYLENE CHLORIDE	5030/8260	0.35 IV	ug/l	1	0.29	5.0	N/A	02/05 04:28 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 04:28 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 04:28 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 04:28 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 04:28 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 04:28 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 04:28 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 04:28 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 04:28 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 04:28 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 04:28 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 04:28 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 04:28 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 04:28 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 04:28 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 04:28 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 04:28 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 04:28 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 04:28 WH

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-1
Sample Description MW-109
Samp. Date/Time/Temp 01/29/07 01:41pm 23.4 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 04:28	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 04:28	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 04:28	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 04:28	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 04:28	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 04:28	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 04:28	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 04:28	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 04:28	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 04:28	WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 04:28	WH
SURROGATES		% RECOVERY				% Recovery Limits			
IBROMOFLUOROMETHANE (SURR)	5030/8260	84	%	1		69-134		02/05 04:28	WH
TOLUENE-D8 (SURR)	5030/8260	68	%	1		63-127		02/05 04:28	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	79	%	1		64-130		02/05 04:28	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/30 00:00	01/30 17:45	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/30 00:00	01/30 17:45	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/30 00:00	01/30 17:45	SLB
&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/30 00:00	01/30 17:45	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/30 00:00	01/30 17:45	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/30 00:00	01/30 17:45	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/30 00:00	01/30 17:45	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/30 00:00	01/30 17:45	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/30 00:00	01/30 17:45	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/30 00:00	01/30 17:45	SLB
?,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/30 00:00	01/30 17:45	SLB

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-1
Sample Description MW-109
Samp. Date/Time/Temp 01/29/07 01:41pm 23.4 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
4-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/30 00:00	01/30 17:45	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/30 00:00	01/30 17:45	SLB
PENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/30 00:00	01/30 17:45	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
PHENOL-D5 (SURR)	3510/8270	22	%	1.11		10-137	01/30 00:00	01/30 17:45	SLB
2-FLUOROPHENOL (SURR)	3510/8270	34	%	1.11		10-115	01/30 00:00	01/30 17:45	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	68	%	1.11		51-134	01/30 00:00	01/30 17:45	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	23.3	Deg. C	1	0.10	0.10	N/A	01/29 13:41	DP
CONDUCTIVITY FIELD	120.1	640	umhos/cm	1	0.10	0.10	N/A	01/29 13:41	DP
PH FIELD	150.1	7.16	units	1	0.10	0.10	N/A	01/29 13:41	DP
DISSOLVED OXYGEN	360.1	1.11	mg/l	1	0.10	0.10	N/A	01/29 13:41	DP
Field Testing									
DEPTH TO WATER	FIELD	4.81	ft	1			N/A	01/29 13:41	DP
TOTAL DEPTH	FIELD	18.20	ft	1			N/A	01/29 13:41	DP
SAMPLING METHOD	ALL	GRAB		1			N/A	01/29 13:41	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/29 13:41	DP
TURBIDITY, FIELD	180.1	1.10	ntu	1	0.100	0.100	N/A	01/29 13:41	DP
ODOR	FIELD	NONE		1			N/A	01/29 13:41	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	01/29 13:41	DP
DEPTH TO WATER	FIELD	4.81	ft	1			N/A	01/29 13:41	DP
TOTAL DEPTH	FIELD	18.20	ft	1			N/A	01/29 13:41	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/29 13:41	DP
Metals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	01/31 00:00	02/01 23:30	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	01/31 00:00	02/01 23:30	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	01/31 00:00	02/01 23:30	JG

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-1
Sample Description MW-109
Samp. Date/Time/Temp 01/29/07 01:41pm 23.4 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
HROMIUM	3010/6010B	U	mg/l	1	0.0011	0.0050	01/31 00:00	02/01 23:30	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	01/31 00:00	02/01 23:30	JG
ODIUM	3010/6010B	40. V	mg/l	1	0.054	0.25	01/31 00:00	02/01 23:30	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	01/31 00:00	02/01 23:30	JG
Mercury Analysis									
ERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/30 00:00	01/30 16:23	JJ
Ion Chromatography									
SULFATE	300.0	42	mg/l	10	0.024	5.0	N/A	02/02 14:46	JK
ITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/30 16:12	EF
Chloride									
CHLORIDE	325.2	61	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
mmonia									
MMONIA	350.1	0.44	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
OTAL DISSOLVED SOLIDS	160.1	465	mg/l	2	12.8	20	N/A	01/31 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

B Na 0.096mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-2
Sample Description MW-112
Samp. Date/Time/Temp 01/29/07 02:26pm 24.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB
Received Temp 5 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/06 23:02 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/06 23:02 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/06 23:02 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/06 23:02 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/06 23:02 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/06 23:02 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/06 23:02 WH
METHYLENE CHLORIDE	5030/8260	0.48 I	ug/l	1	0.29	5.0	N/A	02/06 23:02 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/06 23:02 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/06 23:02 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/06 23:02 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/06 23:02 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/06 23:02 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/06 23:02 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/06 23:02 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/06 23:02 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/06 23:02 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/06 23:02 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/06 23:02 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/06 23:02 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/06 23:02 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/06 23:02 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/06 23:02 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/06 23:02 WH
TOLUENE	5030/8260	0.29 I	ug/l	1	0.26	1.0	N/A	02/06 23:02 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/06 23:02 WH

Serial Number: 641002

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-2
Sample Description MW-112
Samp. Date/Time/Temp 01/29/07 02:26pm 24.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/06 23:02	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/06 23:02	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/06 23:02	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/06 23:02	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/06 23:02	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/06 23:02	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/06 23:02	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/06 23:02	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/06 23:02	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/06 23:02	WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/06 23:02	WH
URROGATES		% RECOVERY				% Recovery Limits			
BROMOFLUOROMETHANE (SURR)	5030/8260	79	%	1		69-134		02/06 23:02	WH
TOLUENE-D8 (SURR)	5030/8260	63	%	1		63-127		02/06 23:02	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	84	%	1		64-130		02/06 23:02	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	01/30 00:00	01/30 18:17	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	01/30 00:00	01/30 18:17	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	01/30 00:00	01/30 18:17	SLB
4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	01/30 00:00	01/30 18:17	SLB
-NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	01/30 00:00	01/30 18:17	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	01/30 00:00	01/30 18:17	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	01/30 00:00	01/30 18:17	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	01/30 00:00	01/30 18:17	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	01/30 00:00	01/30 18:17	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	01/30 00:00	01/30 18:17	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	01/30 00:00	01/30 18:17	SLB

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-2
Sample Description MW-112
Samp. Date/Time/Temp 01/29/07 02:26pm 24.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	01/30 00:00	01/30 18:17	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	01/30 00:00	01/30 18:17	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	01/30 00:00	01/30 18:17	SLB
URROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	23	%	1		10-137	01/30 00:00	01/30 18:17	SLB
FLUOROPHENOL (SURR)	3510/8270	38	%	1		10-115	01/30 00:00	01/30 18:17	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	68	%	1		51-134	01/30 00:00	01/30 18:17	SLB
eld Parameters									
MPERATURE DEGREES CELSIUS	170.1	24.4	Deg. C	1	0.10	0.10	N/A	01/29 14:26	DP
CONDUCTIVITY FIELD	120.1	849	umhos/cm	1	0.10	0.10	N/A	01/29 14:26	DP
I FIELD	150.1	6.99	units	1	0.10	0.10	N/A	01/29 14:26	DP
DISSOLVED OXYGEN	360.1	1.01	mg/l	1	0.10	0.10	N/A	01/29 14:26	DP
eld Testing									
PTH TO WATER	FIELD	3.95	ft	1			N/A	01/29 14:26	DP
TOTAL DEPTH	FIELD	13.20	ft	1			N/A	01/29 14:26	DP
MPLING METHOD	ALL	GRAB		1			N/A	01/29 14:26	DP
ample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/29 14:26	DP
RBIDITY, FIELD	180.1	1.50	ntu	1	0.100	0.100	N/A	01/29 14:26	DP
ODOR	FIELD	NONE		1			N/A	01/29 14:26	DP
ell Specifications									
AMETER	FIELD	2	inches	1			N/A	01/29 14:26	DP
DEPTH TO WATER	FIELD	3.95	ft	1			N/A	01/29 14:26	DP
TAL DEPTH	FIELD	13.20	ft	1			N/A	01/29 14:26	DP
TUAL	FIELD	1.5	gallons	1			N/A	01/29 14:26	DP
Metals Analysis									
UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	01/31 00:00	02/01 23:34	JG
RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	01/31 00:00	02/01 23:34	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	01/31 00:00	02/01 23:34	JG

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-2
Sample Description MW-112
Samp. Date/Time/Temp 01/29/07 02:26pm 24.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0017 I	mg/l	1	0.0011	0.0050	01/31 00:00	02/01 23:34	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	01/31 00:00	02/01 23:34	JG
SODIUM	3010/6010B	33. V	mg/l	1	0.054	0.25	01/31 00:00	02/01 23:34	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	01/31 00:00	02/01 23:34	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/30 00:00	01/30 16:26	JJ
Ion Chromatography									
SULFATE	300.0	89	mg/l	10	0.024	5.0	N/A	02/02 14:46	JK
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/30 16:27	EF
Chloride									
CHLORIDE	325.2	45	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	2.8*	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	638	mg/l	2	12.8	20	N/A	01/31 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

B Na 0.096mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

AMMONIA - MS and/or MSD recoveries outside control limits. However, LCS and/or LCSD within limits. Data reported.

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-3
Sample Description MW-121
Samp. Date/Time/Temp 01/29/07 03:20pm 25.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB
Received Temp 5 C Iced (Y/N): Y

rameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
olatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:23 WH
HLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 15:23 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:23 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 15:23 WH
HLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 15:23 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 15:23 WH
,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:23 WH
METHYLENE CHLORIDE	5030/8260	0.51 I	ug/l	1	0.29	5.0	N/A	02/05 15:23 WH
RANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 15:23 WH
ETHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:23 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:23 WH
IS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 15:23 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:23 WH
,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:23 WH
,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:23 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:23 WH
ENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 15:23 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:23 WH
RICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:23 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 15:23 WH
-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 15:23 WH
IS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 15:23 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 15:23 WH
,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 15:23 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:23 WH
IBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 15:23 WH

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-3
Sample Description MW-121
Samp. Date/Time/Temp 01/29/07 03:20pm 25.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:23	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:23	WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:23	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 15:23	WH
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:23	WH
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 15:23	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 15:23	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 15:23	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 15:23	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:23	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:23	WH
SURROGATES		% RECOVERY				% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	90	%	1		69-134		02/05 15:23	WH
TOLUENE-D8 (SURR)	5030/8260	74	%	1		63-127		02/05 15:23	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	93	%	1		64-130		02/05 15:23	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.12	0.28	11	01/30 00:00	01/30 18:50	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1.12	0.43	11	01/30 00:00	01/30 18:50	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.12	0.20	11	01/30 00:00	01/30 18:50	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.12	0.28	11	01/30 00:00	01/30 18:50	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1.12	0.58	11	01/30 00:00	01/30 18:50	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.12	0.53	11	01/30 00:00	01/30 18:50	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.12	0.38	11	01/30 00:00	01/30 18:50	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.12	0.57	11	01/30 00:00	01/30 18:50	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.12	0.67	11	01/30 00:00	01/30 18:50	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.12	0.27	11	01/30 00:00	01/30 18:50	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.12	0.45	11	01/30 00:00	01/30 18:50	SLB

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-3
Sample Description MW-121
Samp. Date/Time/Temp 01/29/07 03:20pm 25.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.12	0.33	11	01/30 00:00	01/30 18:50	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.12	0.54	11	01/30 00:00	01/30 18:50	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.12	0.85	11	01/30 00:00	01/30 18:50	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	18	%	1.12		10-137	01/30 00:00	01/30 18:50	SLB
-FLUOROPHENOL (SURR)	3510/8270	29	%	1.12		10-115	01/30 00:00	01/30 18:50	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	61	%	1.12		51-134	01/30 00:00	01/30 18:50	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	25.5	Deg. C	1	0.10	0.10	N/A	01/29 15:20	DP
CONDUCTIVITY FIELD	120.1	1117	umhos/cm	1	0.10	0.10	N/A	01/29 15:20	DP
H FIELD	150.1	7.00	units	1	0.10	0.10	N/A	01/29 15:20	DP
DISSOLVED OXYGEN	360.1	1.18	mg/l	1	0.10	0.10	N/A	01/29 15:20	DP
ield Testing									
EPTH TO WATER	FIELD	5.87	ft	1			N/A	01/29 15:20	DP
TOTAL DEPTH	FIELD	17.60	ft	1			N/A	01/29 15:20	DP
AMPLING METHOD	ALL	GRAB		1			N/A	01/29 15:20	DP
ample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/29 15:20	DP
URBIDITY, FIELD	180.1	1.670	ntu	1	0.100	0.100	N/A	01/29 15:20	DP
ODOR	FIELD	NONE		1			N/A	01/29 15:20	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/29 15:20	DP
DEPTH TO WATER	FIELD	5.87	ft	1			N/A	01/29 15:20	DP
OTAL DEPTH	FIELD	17.60	ft	1			N/A	01/29 15:20	DP
CTUAL	FIELD	14	gallons	1			N/A	01/29 15:20	DP
Metals Analysis									
LUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	01/31 00:00	02/01 23:39	JG
RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	01/31 00:00	02/01 23:39	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	01/31 00:00	02/01 23:39	JG

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING AND DISPOSAL
Lab Id:

Inv. No: 184439

Sample Number L221066-3
Sample Description MW-121
Samp. Date/Time/Temp 01/29/07 03:20pm 25.6 C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0034 I	mg/l	1	0.0011	0.0050	01/31 00:00	02/01 23:39	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	01/31 00:00	02/01 23:39	JG
SODIUM	3010/6010B	41. V	mg/l	1	0.054	0.25	01/31 00:00	02/01 23:39	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	01/31 00:00	02/01 23:39	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/30 00:00	01/30 16:29	JJ
Ion Chromatography									
SULFATE	300.0	150	mg/l	20	0.048	10	N/A	02/02 14:46	JK
NITRATE (AS N)	300.0	0.091	mg/l	1	0.0056	0.050	N/A	01/30 16:42	EF
Chloride									
CHLORIDE	325.2	50	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	3.2	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	867	mg/l	2	12.8	20	N/A	01/31 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

I Na 0.096mg/L

4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 641002

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-4
Sample Description EQP BL
Samp. Date/Time/Temp 01/29/07 01:00pm NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB
Received Temp 5 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:28 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 01:28 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:28 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 01:28 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 01:28 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 01:28 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:28 WH
METHYLENE CHLORIDE	5030/8260	1.6 IV	ug/l	1	0.29	5.0	N/A	02/05 01:28 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 01:28 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:28 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:28 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 01:28 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:28 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:28 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:28 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:28 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 01:28 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:28 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:28 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 01:28 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 01:28 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 01:28 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 01:28 WH
1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 01:28 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:28 WH
BROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 01:28 WH

Serial Number: 641002

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

Sample Number L221066-4
Sample Description EQP BL
Samp. Date/Time/Temp 01/29/07 01:00pm NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:28	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:28	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:28	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 01:28	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:28	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 01:28	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 01:28	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 01:28	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 01:28	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:28	WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:28	WH
SURROGATES		% RECOVERY			% Recovery Limits				
IBROMOFLUOROMETHANE (SURR)	5030/8260	89	%	1		69-134		02/05 01:28	WH
TOLUENE-D8 (SURR)	5030/8260	71	%	1		63-127		02/05 01:28	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	87	%	1		64-130		02/05 01:28	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.1	0.27	11	01/30 00:00	01/30 19:23	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.1	0.42	11	01/30 00:00	01/30 19:23	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.1	0.20	11	01/30 00:00	01/30 19:23	SLB
&4-METHYLPHENOL	3510/8270	U*	ug/l	1.1	0.27	11	01/30 00:00	01/30 19:23	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.1	0.57	11	01/30 00:00	01/30 19:23	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.1	0.52	11	01/30 00:00	01/30 19:23	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.1	0.37	11	01/30 00:00	01/30 19:23	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.1	0.56	11	01/30 00:00	01/30 19:23	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.1	0.66	11	01/30 00:00	01/30 19:23	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.1	0.26	11	01/30 00:00	01/30 19:23	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1.1	0.44	11	01/30 00:00	01/30 19:23	SLB

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING AND DISPOSAL
)b Id:

Inv. No: 184439

Sample Number L221066-4
Sample Description EQP BL
Samp. Date/Time/Temp 01/29/07 01:00pm NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
NITROPHENOL	3510/8270	U	ug/l	1.1	0.32	11	01/30 00:00	01/30 19:23	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.1	0.53	11	01/30 00:00	01/30 19:23	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1.1	0.84	11	01/30 00:00	01/30 19:23	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
ENOL-D5 (SURR)	3510/8270	23	%	1.1		10-137	01/30 00:00	01/30 19:23	SLB
FLUOROPHENOL (SURR)	3510/8270	34	%	1.1		10-115	01/30 00:00	01/30 19:23	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	68	%	1.1		51-134	01/30 00:00	01/30 19:23	SLB
tals Analysis									
UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	01/31 00:00	02/01 23:43	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	01/31 00:00	02/01 23:43	JG
DMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	01/31 00:00	02/01 23:43	JG
CHROMIUM	3010/6010B	U	mg/l	1	0.0011	0.0050	01/31 00:00	02/01 23:43	JG
ON	3010/6010B	U	mg/l	1	0.075	0.20	01/31 00:00	02/01 23:43	JG
SODIUM	3010/6010B	0.083 IV	mg/l	1	0.054	0.25	01/31 00:00	02/01 23:43	JG
EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	01/31 00:00	02/01 23:43	JG
rcury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/30 00:00	01/30 16:32	JJ
n Chromatography									
LORIDE	300.0	U	mg/l	1	0.14	0.50	N/A	01/30 16:57	EF
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/30 16:57	EF
LFATE	300.0	U	mg/l	1	0.071	0.50	N/A	01/30 16:57	EF
monia									
AMMONIA	350.1	U	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
tal Dissolved Solids									
TAL DISSOLVED SOLIDS	160.1	U	mg/l	1	6.40	10	N/A	01/31 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

) Na 0.096mg/L

Serial Number: 641002

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184439

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Sample Number	L221066-5
Sample Description	TRIP BL
Samp. Date/Time/Temp	01/29/07 00:00pm NA C
Receive Date	01/29/07
Sampled by	Doug Phillips, USB
Received Temp	5 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
Volatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:51	WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 01:51	WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:51	WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 01:51	WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 01:51	WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 01:51	WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:51	WH
METHYLENE CHLORIDE	5030/8260	3.7 IV	ug/l	1	0.29	5.0	N/A	02/05 01:51	WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 01:51	WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:51	WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:51	WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 01:51	WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 01:51	WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:51	WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:51	WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:51	WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 01:51	WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:51	WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:51	WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 01:51	WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 01:51	WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 01:51	WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 01:51	WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 01:51	WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:51	WH

ANALYTICAL RESULTS
Printed: 02/07/07 08:50pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING AND DISPOSAL
)b Id:

Inv. No: 184439

Sample Number L221066-5
Sample Description TRIP BL
Samp. Date/Time/Temp 01/29/07 00:00pm NA C
Receive Date 01/29/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
BROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 01:51 WH
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:51 WH
LOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 01:51 WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:51 WH
)P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 01:51 WH
OMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 01:51 WH
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 01:51 WH
'LENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 01:51 WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 01:51 WH
.3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 01:51 WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 01:51 WH
1 .2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 01:51 WH
RROGATES		% RECOVERY			% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	84	%	1		69-134		02/05 01:51 WH
)LUENE-D8 (SURR)	5030/8260	68	%	1		63-127		02/05 01:51 WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	72	%	1		64-130		02/05 01:51 WH

Serial Number: 641002

USBIOSYSTEMS
3231NW 7th Ave. Boca Raton, FL 33431
www.usbiosystems.com

CHAIN OF CUSTODY RECORD

Log# 221066 T#S___ Quote:________ Page 1 of 1

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Cr State: Fla Zip: 33073
Attn: Miles Fax#
email:
Project Name: DADE Recycling & Disposal Proj #
Sampler Signature: [signature]

LAB ANALYSIS

Parameters	I	B	I	C	E				
	604-Phenols	Al, Pb, Fe, NH, AS, CD, CR, Hg	Cl, SO4, TDS, NO3	NH3	601/602				

#	Sample ID	Date	Time	Matrix Code		#	604-Phenols	Metals	Cl, SO4, TDS, NO3	NH3	601/602	REMARKS
1	mw-109	1-29-07	1341	gw		6	1 AG 1L	1 P 32oz	1 P 16oz	1 P 4oz	2 CV 40ml	Sx = P. Pump
2	mw-112	|	1926	|		|	|	|	|	|	|	
3	mw-121	|	1520	—		|	|	|	|	|	|	
4	Eqp BL	|	1300	AFW		|	|	|	|	|	|	Ft = 6½
5	Trip BL	|		AFW		1					1 CV 40ml	Tt = 2½
6												
7												
8												
9												
0												

(Y)/N Date Required Y ✓ N___ None___ 1___ 2___ 3___ Other___ (Y) N

Relinquished by	Company	Date	Time	Received by	Company	Date	Time
[signature]	USB	1-29-07	1700	[signature]	USB	1-29-07	1732

Container Type Codes

AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Preprserved Vial; PL C Plastic container; PL J Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirl pak; G Gallon Jug; Other____

Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml other____
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*

SO Soil Waste; SO Soil; SF Sediment; OL Oil; PE Petroleum; NA Nonaqueous; MI Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other ____ (Please Specify)

Pres Codes

A. None E. HCL I. Ice
B. HNO3 F. MeOH J. MCAA
C. H2SO4 G. Na2S2O3 K. Zn Acetate
D. NaOH H. NaHSO4 O. Other

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?	✓		
Received on Wet Ice? Temp 5°C	|		
Proper Preservatives Indicated?	|		
Received within holding time?	✓		
Custody seals intact?			
Volatile rec'd without headspace?	✓		/
Proper Containers Used?	✓		

ORIGINAL

US Biosystems, Inc. Telephone: 888-862-LABS or 561-447-7373 Fax: 888-456-4846 or 561-447-6136 Revision: USB061604 C.O.C.# 145445

DEP-SOP-001/01
Form FD 9000-24

203533

GROUNDWATER SAMPLING LOG

SITE NAME:	Globex	SITE LOCATION:	Dade Recycling & Disposal
WELL NO:	MW-109	SAMPLE ID:	MW-109
DATE:	1-29-07		

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:
2"	1/4"		4.81	PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)

= (18.20 feet − 4.81 feet) X .16 gallons/foot = 2.14 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
71	71	1315	1339	12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1335	10	10	.5	4.81	7.12	23.4	635	1.09	1.09	clear	no
1337	1	11	1	5.17	7.17	23.4	641	1.11	1.14	1	1
1339	1	12	1	5.47	7.16	23.3	640	1.11	1.10	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Doug Phillips USG		1341	1345
PUMP OR TUBING DEPTH IN WELL (feet): 71	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.P	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	4oz	~~H2SO4~~	—	<2	Phenols (CoH)	PP
	1	P	32oz	HNO3	—	<2	metals	PP
	1	P	16oz	ICE	—	7.16	Cl, TDS, SO4, NO3	PP
	1	P	4oz	H2SO4	—	<2	NH3	PP
	2	CV	40ml	HCl	—	<2	Gal/Gal2	RFPP

REMARKS: Eqp Blk @ 1300

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203534

GROUNDWATER SAMPLING LOG

SITE NAME:	Globex	SITE LOCATION:	Dude Recycling & Disposal	
WELL NO:	MW-112	SAMPLE ID:	MW-112	DATE: 1-29-07

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:
2"	1/4"		3.95	PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)

= (13.20 feet − 3.95 feet) X .16 gallons/foot = 1.48 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
6'	6'	1400	1424	2

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (umhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1420	10	10	.5	3.95	6.91	24.6	852	1.04	1.49	clear	no
1422	1	1/2	1	4	6.97	24.5	857	1.01	1.54	1	1
1424	1	1/2	1	4.20	6.99	24.4	849	1.01	1.50	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Doug Phillips USES		1426	1430

PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE:
6'		PE

FIELD DECONTAMINATION: (Y) N — FIELD-FILTERED: Y (N) — FILTER SIZE: ____ µm — Filtration Equipment Type: — DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 liter	ICE		6.99	624 Phenols	PP
	1	P	250	HNO3		<2	metals	PP
	1	P	60cc	ICE		6.99	Cl, SO4, NO3, TDS	PP
	1	P	40cc	H2SO4		<2	NH3	PP
	2	V	40cc	HCL		<2	601/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203535

GROUNDWATER SAMPLING LOG

SITE NAME: Globex	SITE LOCATION: Dade Recycling & Disposal		
WELL NO: MW-121	SAMPLE ID: MW-121	DATE: 1-29-07	

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 5.87	PURGE PUMP TYPE OR BAILER: PD

WELL VOLUME PURGE: (only fill out if applicable)
1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
= (17.60 feet − 5.87 feet) X .16 gallons/foot = 1.87 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8'	PURGING INITIATED AT: 1445	PURGING ENDED AT: 1520	TOTAL VOLUME PURGED (gallons): 14

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (umhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1514	12	12	.5	5.87	6.98	25.6	1114	1.19	1.71	clear	no
1516	1	13	1	2	7.01	25.5	1120	1.21	1.74	1	1
1518	1	14	1	6.39	7.00	25.5	1117	1.18	1.67	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / ESI	SAMPLER(S) SIGNATURES: Doug Phillips	SAMPLING INITIATED AT: 1520	SAMPLING ENDED AT: 1524
PUMP OR TUBING DEPTH IN WELL (feet): 8'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ___ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE ID CODE	SAMPLE CONTAINER SPECIFICATION # CONTAINERS	MATERIAL CODE	VOLUME	SAMPLE PRESERVATION PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 Liter	ICE	—	7.00	608 Phenols	PP
	1	P	32oz	HNO3	—	<2	metals	PP
	1	P	16 oz	ICE	—	7.00	CL, SO4, TDS, NO3	PP
	1	P	4oz	H2SO4	—	<2	NH3	PP
	2	CV	40ml	HCL	—	<2	60/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 02/06/07 07:02pm

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Collected by: Customer Sampled

Laboratory Sample #	Client Sample #
221106-1	MW-117-A
221106-2	MW-117-B
L221106-3	MW-7
221106-4	MW-10
L221106-5	MW-12R
221106-6	MW-1
L221106-7	EQP BLANK
L221106-8	TRIP BLANK

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
LDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL nd PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014; PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

Respectfully submitted,

Serial Number: 640953

Mike Kimmel
Project Manager

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-1
Sample Description MW-117-A
Samp. Date/Time/Temp 01/30/07 11:26am 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
Volatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 11:40	WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 11:40	WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 11:40	WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 11:40	WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 11:40	WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 11:40	WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 11:40	WH
METHYLENE CHLORIDE	5030/8260	0.66 I	ug/l	1	0.29	5.0	N/A	02/05 11:40	WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 11:40	WH
METHYL TERTIARY BUTYLETHER	5030/8260	0.38 I	ug/l	1	0.19	1.0	N/A	02/05 11:40	WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 11:40	WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 11:40	WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 11:40	WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 11:40	WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 11:40	WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 11:40	WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 11:40	WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 11:40	WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 11:40	WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 11:40	WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 11:40	WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 11:40	WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 11:40	WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 11:40	WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 11:40	WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 11:40	WH

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Sample Number L221106-1
Sample Description MW-117-A
Samp. Date/Time/Temp 01/30/07 11:26am 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 11:40	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 11:40	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 11:40	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 11:40	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 11:40	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 11:40	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 11:40	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 11:40	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 11:40	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 11:40	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 11:40	WH
SURROGATES		% RECOVERY			% Recovery Limits				
BROMOFLUOROMETHANE (SURR)	5030/8260	90	%	1		69-134		02/05 11:40	WH
TOLUENE-D8 (SURR)	5030/8260	68	%	1		63-127		02/05 11:40	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	81	%	1		64-130		02/05 11:40	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 13:47	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 13:47	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 13:47	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 13:47	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 13:47	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 13:47	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 13:47	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 13:47	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 13:47	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 13:47	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 13:47	SLB

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-1
Sample Description MW-117-A
Samp. Date/Time/Temp 01/30/07 11:26am 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
P-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 13:47	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 13:47	SLB
PENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 13:47	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
PHENOL-D5 (SURR)	3510/8270	28	%	1.11		10-137	01/31 00:00	02/01 13:47	SLB
2-FLUOROPHENOL (SURR)	3510/8270	40	%	1.11		10-115	01/31 00:00	02/01 13:47	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	111	%	1.11		51-134	01/31 00:00	02/01 13:47	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	25.0	Deg. C	1	0.10	0.10	N/A	01/30 11:26	DP
CONDUCTIVITY FIELD	120.1	1480	umhos/cm	1	0.10	0.10	N/A	01/30 11:26	DP
PH FIELD	150.1	6.84	units	1	0.10	0.10	N/A	01/30 11:26	DP
DISSOLVED OXYGEN	360.1	0.970	mg/l	1	0.10	0.10	N/A	01/30 11:26	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	01/30 11:26	DP
TEMPERATURE	170.1	25.0	Deg. C	1	0.10	0.10	N/A	01/30 11:26	DP
TURBIDITY, FIELD	180.1	1.10	ntu	1	0.10	0.10	N/A	01/30 11:26	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/30 11:26	DP
TURBIDITY, FIELD	180.1	1.10	ntu	1	0.100	0.100	N/A	01/30 11:26	DP
ODOR	FIELD	NONE		1			N/A	01/30 11:26	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	01/30 11:26	DP
DEPTH TO WATER	FIELD	8.76	ft	1			N/A	01/30 11:26	DP
TOTAL DEPTH	FIELD	19.15	ft	1			N/A	01/30 11:26	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/30 11:26	DP
Metals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/02 03:04	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 03:04	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 03:04	JG

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Lab Name:
Lab Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-1
Sample Description MW-117-A
Samp. Date/Time/Temp 01/30/07 11:26am 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0056	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 03:04	JG
IRON	3010/6010B	1.8	mg/l	1	0.075	0.20	02/01 00:00	02/02 03:04	JG
SODIUM	3010/6010B	63. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 03:04	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 03:04	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:24	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/31 21:13	EF
SULFATE	300.0	120	mg/l	20	1.4	10	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	52	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	10	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	1100	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

SB Na 0.155mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number: L221106-2
Sample Description: MW-117-B
Samp. Date/Time/Temp: 01/30/07 12:21pm 25.0 C
Receive Date: 01/30/07
Sampled by: Customer Sampled
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:02 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 12:02 WH
VINYL CHLORIDE	5030/8260	0.34 I	ug/l	1	0.23	1.0	N/A	02/05 12:02 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 12:02 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 12:02 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 12:02 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:02 WH
METHYLENE CHLORIDE	5030/8260	0.92 I	ug/l	1	0.29	5.0	N/A	02/05 12:02 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:02 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:02 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:02 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 12:02 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:02 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:02 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:02 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:02 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:02 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:02 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:02 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 12:02 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 12:02 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:02 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 12:02 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 12:02 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:02 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 12:02 WH

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-2
Sample Description MW-117-B
Samp. Date/Time/Temp 01/30/07 12:21pm 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:02	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:02	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:02	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 12:02	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:02	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 12:02	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 12:02	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:02	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 12:02	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:02	WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:02	WH
SURROGATES		% RECOVERY			% Recovery Limits				
BROMOFLUOROMETHANE (SURR)	5030/8260	86	%	1		69-134		02/05 12:02	WH
TOLUENE-D8 (SURR)	5030/8260	68	%	1		63-127		02/05 12:02	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	82	%	1		64-130		02/05 12:02	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 14:19	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 14:19	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 14:19	SLB
&4-METHYLPHENOL	3510/8270	1.9 I*	ug/l	1.11	0.28	11	01/31 00:00	02/01 14:19	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 14:19	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 14:19	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 14:19	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 14:19	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 14:19	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 14:19	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 14:19	SLB

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-2
Sample Description MW-117-B
Samp. Date/Time/Temp 01/30/07 12:21pm 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 14:19	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 14:19	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 14:19	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
HENOL-D5 (SURR)	3510/8270	30	%	1.11		10-137	01/31 00:00	02/01 14:19	SLB
-FLUOROPHENOL (SURR)	3510/8270	48	%	1.11		10-115	01/31 00:00	02/01 14:19	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	120	%	1.11		51-134	01/31 00:00	02/01 14:19	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	25.0	Deg. C	1	0.10	0.10	N/A	01/30 12:21	DP
CONDUCTIVITY FIELD	120.1	1190	umhos/cm	1	0.10	0.10	N/A	01/30 12:21	DP
H FIELD	150.1	7.12	units	1	0.10	0.10	N/A	01/30 12:21	DP
DISSOLVED OXYGEN	360.1	1.16	mg/l	1	0.10	0.10	N/A	01/30 12:21	DP
ield Testing									
AMPLING METHOD	ALL	GRAB		1			N/A	01/30 12:21	DP
TEMPERATURE	170.1	25.0	Deg. C	1	0.10	0.10	N/A	01/30 12:21	DP
URBIDITY, FIELD	180.1	1.54	ntu	1	0.10	0.10	N/A	01/30 12:21	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/30 12:21	DP
URBIDITY, FIELD	180.1	1.540	ntu	1	0.100	0.100	N/A	01/30 12:21	DP
ODOR	FIELD	NONE		1			N/A	01/30 12:21	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/30 12:21	DP
DEPTH TO WATER	FIELD	8.73	ft	1			N/A	01/30 12:21	DP
OTAL DEPTH	FIELD	38.10	ft	1			N/A	01/30 12:21	DP
ACTUAL	FIELD	17	gallons	1			N/A	01/30 12:21	DP
Metals Analysis									
LUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/02 03:09	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 03:09	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 03:09	JG

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-2
Sample Description MW-117-B
Samp. Date/Time/Temp 01/30/07 12:21pm 25.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0039 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 03:09	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/02 03:09	JG
SODIUM	3010/6010B	70. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 03:09	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 03:09	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:27	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	0.098	mg/l	1	0.0056	0.050	N/A	01/31 21:28	EF
SULFATE	300.0	98	mg/l	10	0.71	5.0	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	64	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	6.7	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	830	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

3&4-METHYLPHENOL - m-Cresol and p-Cresol cannot be resolved from one another under EPA 625/8270. When a positive hit is detected for one, it may be any mixture of the two isomers

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
)b Name:
)b Id: DADE RECYCLING & DISPOSAL

Sample Number L221106-3
Sample Description MW-7
Samp. Date/Time/Temp 01/30/07 01:11pm 23.3 C
Receive Date 01/30/07
Sampled by Customer Sampled
Received Temp 3 C Iced (Y/N): Y

)rameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:25 WH
ILOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 12:25 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:25 WH
ROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 12:25 WH
ILOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 12:25 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 12:25 WH
,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:25 WH
METHYLENE CHLORIDE	5030/8260	1.0 I	ug/l	1	0.29	5.0	N/A	02/05 12:25 WH
RANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:25 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:25 WH
,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:25 WH
IS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 12:25 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:25 WH
,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:25 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:25 WH
ARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:25 WH
ENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:25 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:25 WH
RICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:25 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 12:25 WH
-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 12:25 WH
IS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:25 WH
RANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 12:25 WH
,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 12:25 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:25 WH
IBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 12:25 WH

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Sample Number L221106-3
Sample Description MW-7
Samp. Date/Time/Temp 01/30/07 01:11pm 23.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:25	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:25	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:25	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 12:25	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:25	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 12:25	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 12:25	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:25	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 12:25	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:25	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:25	WH
URROGATES		% RECOVERY				% Recovery Limits			
IBROMOFLUOROMETHANE (SURR)	5030/8260	85	%	1		69-134		02/05 12:25	WH
TOLUENE-D8 (SURR)	5030/8260	70	%	1		63-127		02/05 12:25	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	84	%	1		64-130		02/05 12:25	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 14:51	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 14:51	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 14:51	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 14:51	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 14:51	SLB
,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 14:51	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 14:51	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 14:51	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 14:51	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 14:51	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 14:51	SLB

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Sample Number L221106-3
Sample Description MW-7
Samp. Date/Time/Temp 01/30/07 01:11pm 23.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 14:51	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 14:51	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 14:51	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
HENOL-D5 (SURR)	3510/8270	32	%	1.11		10-137	01/31 00:00	02/01 14:51	SLB
-FLUOROPHENOL (SURR)	3510/8270	49	%	1.11		10-115	01/31 00:00	02/01 14:51	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	121	%	1.11		51-134	01/31 00:00	02/01 14:51	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	23.3	Deg. C	1	0.10	0.10	N/A	01/30 13:11	DP
CONDUCTIVITY FIELD	120.1	890	umhos/cm	1	0.10	0.10	N/A	01/30 13:11	DP
H FIELD	150.1	7.02	units	1	0.10	0.10	N/A	01/30 13:11	DP
DISSOLVED OXYGEN	360.1	1.18	mg/l	1	0.10	0.10	N/A	01/30 13:11	DP
ield Testing									
AMPLING METHOD	ALL	GRAB		1			N/A	01/30 13:11	DP
TEMPERATURE	170.1	23.3	Deg. C	1	0.10	0.10	N/A	01/30 13:11	DP
URBIDITY, FIELD	180.1	6.15	ntu	1	0.10	0.10	N/A	01/30 13:11	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/30 13:11	DP
URBIDITY, FIELD	180.1	6.150	ntu	1	0.100	0.100	N/A	01/30 13:11	DP
ODOR	FIELD	NONE		1			N/A	01/30 13:11	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/30 13:11	DP
DEPTH TO WATER	FIELD	6.85	ft	1			N/A	01/30 13:11	DP
OTAL DEPTH	FIELD	15.55	ft	1			N/A	01/30 13:11	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/30 13:11	DP
Metals Analysis									
LUMINUM	3010/6010B	0.15	mg/l	1	0.056	0.10	02/01 00:00	02/02 02:30	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 02:30	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 02:30	JG

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-3
Sample Description MW-7
Samp. Date/Time/Temp 01/30/07 01:11pm 23.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0030 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 02:30	JG
IRON	3010/6010B	0.18 I	mg/l	1	0.075	0.20	02/01 00:00	02/02 02:30	JG
SODIUM	3010/6010B	24. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 02:30	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 02:30	JG
Mercury Analysis									
MERCURY	245.1	0.00010 I	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:30	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	0.096	mg/l	1	0.0056	0.050	N/A	01/31 21:43	EF
SULFATE	300.0	160	mg/l	20	1.4	10	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	25	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	0.17	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	730	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

CB Na 0.155mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number: L221106-4
Sample Description: MW-10
Samp. Date/Time/Temp: 01/30/07 02:01pm 24.0 C
Receive Date: 01/30/07
Sampled by: Customer Sampled
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:47 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 12:47 WH
VINYL CHLORIDE	5030/8260	0.35 I	ug/l	1	0.23	1.0	N/A	02/05 12:47 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 12:47 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 12:47 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 12:47 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:47 WH
METHYLENE CHLORIDE	5030/8260	0.91 I	ug/l	1	0.29	5.0	N/A	02/05 12:47 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:47 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:47 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:47 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 12:47 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 12:47 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:47 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:47 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:47 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 12:47 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:47 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:47 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 12:47 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 12:47 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:47 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 12:47 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 12:47 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:47 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 12:47 WH

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-4
Sample Description MW-10
Samp. Date/Time/Temp 01/30/07 02:01pm 24.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:47	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 12:47	WH
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:47	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 12:47	WH
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 12:47	WH
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 12:47	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 12:47	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 12:47	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 12:47	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 12:47	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 12:47	WH
SURROGATES		% RECOVERY				% Recovery Limits			
IBROMOFLUOROMETHANE (SURR)	5030/8260	83	%	1		69-134		02/05 12:47	WH
TOLUENE-D8 (SURR)	5030/8260	67	%	1		63-127		02/05 12:47	WH
-BROMOFLUOROBENZENE (SURR)	5030/8260	73	%	1		64-130		02/05 12:47	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 15:24	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 15:24	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 15:24	SLB
&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 15:24	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 15:24	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 15:24	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 15:24	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 15:24	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 15:24	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 15:24	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 15:24	SLB

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
)b Name:
)b Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-4
Sample Description MW-10
Samp. Date/Time/Temp 01/30/07 02:01pm 24.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 15:24	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 15:24	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 15:24	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	33	%	1.11		10-137	01/31 00:00	02/01 15:24	SLB
-FLUOROPHENOL (SURR)	3510/8270	49	%	1.11		10-115	01/31 00:00	02/01 15:24	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	125	%	1.11		51-134	01/31 00:00	02/01 15:24	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	24.0	Deg. C	1	0.10	0.10	N/A	01/30 14:01	DP
ONDUCTIVITY FIELD	120.1	1320	umhos/cm	1	0.10	0.10	N/A	01/30 14:01	DP
H FIELD	150.1	6.98	units	1	0.10	0.10	N/A	01/30 14:01	DP
DISSOLVED OXYGEN	360.1	1.27	mg/l	1	0.10	0.10	N/A	01/30 14:01	DP
ield Testing									
AMPLING METHOD	ALL	GRAB		1			N/A	01/30 14:01	DP
TEMPERATURE	170.1	24.0	Deg. C	1	0.10	0.10	N/A	01/30 14:01	DP
URBIDITY, FIELD	180.1	1.07	ntu	1	0.10	0.10	N/A	01/30 14:01	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/30 14:01	DP
URBIDITY, FIELD	180.1	1.070	ntu	1	0.100	0.100	N/A	01/30 14:01	DP
ODOR	FIELD	NONE		1			N/A	01/30 14:01	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/30 14:01	DP
DEPTH TO WATER	FIELD	5.47	ft	1			N/A	01/30 14:01	DP
OTAL DEPTH	FIELD	14.71	ft	1			N/A	01/30 14:01	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/30 14:01	DP
Metals Analysis									
LUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/02 02:39	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 02:39	JG
ADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 02:39	JG

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-4
Sample Description MW-10
Samp. Date/Time/Temp 01/30/07 02:01pm 24.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0042 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 02:39	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/02 02:39	JG
SODIUM	3010/6010B	45. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 02:39	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 02:39	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:33	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/31 21:58	EF
SULFATE	300.0	170	mg/l	20	1.4	10	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	51	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	6.1	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	980	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

CB Na 0.155mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-5
Sample Description MW-12R
Samp. Date/Time/Temp 01/30/07 02:41pm 24.3 C
Receive Date 01/30/07
Sampled by Customer Sampled
Received Temp 3 C Iced (Y/N): Y

arameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
olatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:00	WH
HLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 15:00	WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:00	WH
ROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 15:00	WH
HLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 15:00	WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 15:00	WH
,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:00	WH
METHYLENE CHLORIDE	5030/8260	1.1 I	ug/l	1	0.29	5.0	N/A	02/05 15:00	WH
RANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 15:00	WH
ETHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:00	WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:00	WH
IS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 15:00	WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 15:00	WH
,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:00	WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:00	WH
ARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:00	WH
ENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 15:00	WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:00	WH
RICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:00	WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 15:00	WH
-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 15:00	WH
IS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 15:00	WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 15:00	WH
,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 15:00	WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:00	WH
IBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 15:00	WH

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-5
Sample Description MW-12R
Samp. Date/Time/Temp 01/30/07 02:41pm 24.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:00	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 15:00	WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:00	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 15:00	WH
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 15:00	WH
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 15:00	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 15:00	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 15:00	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 15:00	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 15:00	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 15:00	WH
SURROGATES		% RECOVERY				% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	82	%	1		69-134		02/05 15:00	WH
TOLUENE-D8 (SURR)	5030/8260	63	%	1		63-127		02/05 15:00	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	83	%	1		64-130		02/05 15:00	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 15:56	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 15:56	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 15:56	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 15:56	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 15:56	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 15:56	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 15:56	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 15:56	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 15:56	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 15:56	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 15:56	SLB

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-5
Sample Description MW-12R
Samp. Date/Time/Temp 01/30/07 02:41pm 24.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 15:56	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 15:56	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 15:56	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	32	%	1.11		10-137	01/31 00:00	02/01 15:56	SLB
-FLUOROPHENOL (SURR)	3510/8270	49	%	1.11		10-115	01/31 00:00	02/01 15:56	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	117	%	1.11		51-134	01/31 00:00	02/01 15:56	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	24.3	Deg. C	1	0.10	0.10	N/A	01/30 14:41	DP
CONDUCTIVITY FIELD	120.1	945	umhos/cm	1	0.10	0.10	N/A	01/30 14:41	DP
H FIELD	150.1	7.12	units	1	0.10	0.10	N/A	01/30 14:41	DP
DISSOLVED OXYGEN	360.1	1.28	mg/l	1	0.10	0.10	N/A	01/30 14:41	DP
ield Testing									
AMPLING METHOD	ALL	GRAB		1			N/A	01/30 14:41	DP
TEMPERATURE	170.1	24.3	Deg. C	1	0.10	0.10	N/A	01/30 14:41	DP
URBIDITY, FIELD	180.1	14.15	ntu	1	0.10	0.10	N/A	01/30 14:41	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLOUDY		1			N/A	01/30 14:41	DP
URBIDITY, FIELD	180.1	14.150	ntu	1	0.1000	0.100	N/A	01/30 14:41	DP
ODOR	FIELD	NONE		1			N/A	01/30 14:41	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/30 14:41	DP
DEPTH TO WATER	FIELD	8.70	ft	1			N/A	01/30 14:41	DP
OTAL DEPTH	FIELD	18.30	ft	1			N/A	01/30 14:41	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/30 14:41	DP
Metals Analysis									
LUMINUM	3010/6010B	0.29	mg/l	1	0.056	0.10	02/01 00:00	02/02 02:43	JG
ARSENIC	3010/6010B	0.0050 I	mg/l	1	0.0038	0.010	02/01 00:00	02/02 02:43	JG
ADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 02:43	JG

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-5
Sample Description MW-12R
Samp. Date/Time/Temp 01/30/07 02:41pm 24.3 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
CHROMIUM	3010/6010B	0.0020 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 02:43	JG
IRON	3010/6010B	2.5	mg/l	1	0.075	0.20	02/01 00:00	02/02 02:43	JG
SODIUM	3010/6010B	41. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 02:43	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 02:43	JG
Mercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:42	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/31 22:13	EF
SULFATE	300.0	42	mg/l	5	0.36	2.5	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	55	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
Ammonia									
AMMONIA	350.1	0.21	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	580	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

ICB Na 0.155mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-6
Sample Description MW-1
Samp. Date/Time/Temp 01/30/07 03:29pm 26.0 C
Receive Date 01/30/07
Sampled by Customer Sampled
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 14:38 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 14:38 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 14:38 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 14:38 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 14:38 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 14:38 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 14:38 WH
METHYLENE CHLORIDE	5030/8260	0.99 I	ug/l	1	0.29	5.0	N/A	02/05 14:38 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 14:38 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 14:38 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 14:38 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 14:38 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 14:38 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 14:38 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 14:38 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 14:38 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 14:38 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 14:38 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 14:38 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 14:38 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 14:38 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 14:38 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 14:38 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 14:38 WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 14:38 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 14:38 WH

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Sample Number L221106-6
Sample Description MW-1
Samp. Date/Time/Temp 01/30/07 03:29pm 26.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 14:38	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 14:38	WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 14:38	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 14:38	WH
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 14:38	WH
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 14:38	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 14:38	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 14:38	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 14:38	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 14:38	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 14:38	WH
SURROGATES		% RECOVERY				% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	97	%	1		69-134		02/05 14:38	WH
TOLUENE-D8 (SURR)	5030/8260	74	%	1		63-127		02/05 14:38	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	93	%	1		64-130		02/05 14:38	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 16:29	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 16:29	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 16:29	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 16:29	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 16:29	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 16:29	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 16:29	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 16:29	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 16:29	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 16:29	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 16:29	SLB

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-6
Sample Description MW-1
Samp. Date/Time/Temp 01/30/07 03:29pm 26.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
4-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 16:29	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 16:29	SLB
PENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 16:29	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
PHENOL-D5 (SURR)	3510/8270	30	%	1.11		10-137	01/31 00:00	02/01 16:29	SLB
2-FLUOROPHENOL (SURR)	3510/8270	42	%	1.11		10-115	01/31 00:00	02/01 16:29	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	113	%	1.11		51-134	01/31 00:00	02/01 16:29	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/30 15:29	DP
CONDUCTIVITY FIELD	120.1	1937	umhos/cm	1	0.10	0.10	N/A	01/30 15:29	DP
PH FIELD	150.1	6.92	units	1	0.10	0.10	N/A	01/30 15:29	DP
DISSOLVED OXYGEN	360.1	1.20	mg/l	1	0.10	0.10	N/A	01/30 15:29	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	01/30 15:29	DP
TEMPERATURE	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/30 15:29	DP
TURBIDITY, FIELD	180.1	1.80	ntu	1	0.10	0.10	N/A	01/30 15:29	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/30 15:29	DP
TURBIDITY, FIELD	180.1	1.80	ntu	1	0.100	0.100	N/A	01/30 15:29	DP
ODOR	FIELD	NONE		1			N/A	01/30 15:29	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	01/30 15:29	DP
DEPTH TO WATER	FIELD	9.60	ft	1			N/A	01/30 15:29	DP
TOTAL DEPTH	FIELD	17.50	ft	1			N/A	01/30 15:29	DP
ACTUAL	FIELD	12	gallons	1			N/A	01/30 15:29	DP
Metals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/02 02:48	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 02:48	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 02:48	JG

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
)b Name:
)b Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-6
Sample Description MW-1
Samp. Date/Time/Temp 01/30/07 03:29pm 26.0 C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
IROMIUM	3010/6010B	0.0027 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 02:48	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/02 02:48	JG
)DIUM	3010/6010B	36. V	mg/l	1	0.054	0.25	02/01 00:00	02/02 02:48	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 02:48	JG
rcury Analysis									
RCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:44	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/31 22:28	EF
)LFATE	300.0	170	mg/l	50	3.6	25	N/A	02/01 16:36	EF
Chloride									
CHLORIDE	325.2	37	mg/l	1	0.34	1.0	N/A	01/31 14:47	TB
)monia									
MONIA	350.1	7.2	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
Total Dissolved Solids									
)TAL DISSOLVED SOLIDS	160.1	1100	mg/l	2	14	20	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

)B Na 0.155mg/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 640953

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT   Inv. No: 184352
ɔb Name:
ɔb Id: DADE RECYCLING & DISPOSAL

Sample Number	L221106-7
Sample Description	EQP BLANK
Samp. Date/Time/Temp	01/30/07 10:45am NA C
Receive Date	01/30/07
Sampled by	Customer Sampled
Received Temp	3 C Iced (Y/N): Y

ɟrameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
volatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:13	WH
ɪLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 02:13	WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:13	WH
ROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 02:13	WH
ɪLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 02:13	WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 02:13	WH
,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:13	WH
METHYLENE CHLORIDE	5030/8260	4.5 IV	ug/l	1	0.29	5.0	N/A	02/05 02:13	WH
ANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 02:13	WH
ETHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:13	WH
,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:13	WH
S-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 02:13	WH
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:13	WH
,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:13	WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:13	WH
ARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:13	WH
ENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 02:13	WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:13	WH
RICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:13	WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 02:13	WH
-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 02:13	WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 02:13	WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 02:13	WH
,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 02:13	WH
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:13	WH
IBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 02:13	WH

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-7
Sample Description EQP BLANK
Samp. Date/Time/Temp 01/30/07 10:45am NA C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:13	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:13	WH
HYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:13	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 02:13	WH
OMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:13	WH
XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 02:13	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 02:13	WH
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 02:13	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 02:13	WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:13	WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:13	WH
SURROGATES		% RECOVERY				% Recovery Limits			
BROMOFLUOROMETHANE (SURR)	5030/8260	86	%	1		69-134		02/05 02:13	WH
TOLUENE-D8 (SURR)	5030/8260	66	%	1		63-127		02/05 02:13	WH
BROMOFLUOROBENZENE (SURR)	5030/8260	80	%	1		64-130		02/05 02:13	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	01/31 00:00	02/01 17:02	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	01/31 00:00	02/01 17:02	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	01/31 00:00	02/01 17:02	SLB
4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	01/31 00:00	02/01 17:02	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	01/31 00:00	02/01 17:02	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	01/31 00:00	02/01 17:02	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	01/31 00:00	02/01 17:02	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	01/31 00:00	02/01 17:02	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	01/31 00:00	02/01 17:02	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	01/31 00:00	02/01 17:02	SLB
,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	01/31 00:00	02/01 17:02	SLB

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
Lab Name:
Lab Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-7
Sample Description EQP BLANK
Samp. Date/Time/Temp 01/30/07 10:45am NA C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	01/31 00:00	02/01 17:02	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	01/31 00:00	02/01 17:02	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	01/31 00:00	02/01 17:02	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
ENOL-D5 (SURR)	3510/8270	34	%	1.11		10-137	01/31 00:00	02/01 17:02	SLB
FLUOROPHENOL (SURR)	3510/8270	51	%	1.11		10-115	01/31 00:00	02/01 17:02	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	123	%	1.11		51-134	01/31 00:00	02/01 17:02	SLB
tals Analysis									
UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/02 03:00	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/02 03:00	JG
DMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/02 03:00	JG
CHROMIUM	3010/6010B	0.0014 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/02 03:00	JG
ON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/02 03:00	JG
SODIUM	3010/6010B	U	mg/l	1	0.054	0.25	02/01 00:00	02/02 03:00	JG
EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/02 03:00	JG
rcury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	01/31 00:00	01/31 13:47	JJ
n Chromatography									
LORIDE	300.0	U	mg/l	1	0.14	0.50	N/A	01/31 22:43	EF
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	01/31 22:43	EF
LFATE	300.0	U	mg/l	1	0.071	0.50	N/A	01/31 22:43	EF
monia									
AMMONIA	350.1	U	mg/l	1	0.010	0.020	N/A	02/05 07:59	EF
tal Dissolved Solids									
TAL DISSOLVED SOLIDS	160.1	2.0	mg/l	1	7.0	10	N/A	02/02 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

B Na 0.155mg/L

Serial Number: 640953

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT Inv. No: 184352
Job Name:
Job Id: DADE RECYCLING & DISPOSAL

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Sample Number: L221106-8
Sample Description: TRIP BLANK
Samp. Date/Time/Temp: 01/30/07 00:00am NA C
Receive Date: 01/30/07
Sampled by: Customer Sampled
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
CHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:36 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/05 02:36 WH
NYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:36 WH
ROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/05 02:36 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/05 02:36 WH
ICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/05 02:36 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:36 WH
THYLENE CHLORIDE	5030/8260	4.1 IV	ug/l	1	0.29	5.0	N/A	02/05 02:36 WH
RANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 02:36 WH
THYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:36 WH
,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:36 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/05 02:36 WH
LOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/05 02:36 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:36 WH
,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:36 WH
ARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:36 WH
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/05 02:36 WH
,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:36 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:36 WH
ROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/05 02:36 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/05 02:36 WH
IS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 02:36 WH
RANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/05 02:36 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/05 02:36 WH
OLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:36 WH

ANALYTICAL RESULTS
Printed: 02/06/07 07:02pm

Project No: 002514, GLOBEX ENGINEERING AND DEVELOPMENT
)b Name:
)b Id: DADE RECYCLING & DISPOSAL

Inv. No: 184352

Sample Number L221106-8
Sample Description TRIP BLANK
Samp. Date/Time/Temp 01/30/07 00:00am NA C
Receive Date 01/30/07
Sampled by Customer Sampled

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
BROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/05 02:36 WH
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:36 WH
LOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/05 02:36 WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:36 WH
)P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/05 02:36 WH
)OMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/05 02:36 WH
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/05 02:36 WH
'LENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/05 02:36 WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/05 02:36 WH
,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/05 02:36 WH
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/05 02:36 WH
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/05 02:36 WH
)RROGATES		% RECOVERY			% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	89	%	1		69-134		02/05 02:36 WH
)LUENE-D8 (SURR)	5030/8260	72	%	1		63-127		02/05 02:36 WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	87	%	1		64-130		02/05 02:36 WH

Serial Number: 640953

CHAIN OF CUSTODY RECORD

USBIOSYSTEMS
3231NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

Log# 221106 T#S 8 Quote:________ Page 1 of 1

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Creek State: Fla Zip:
Attn: Miles Fax#
email:
Project Name: Dade Recycling & Disposal Proj #
Sampler Signature: [signature]

LAB ANALYSIS — Parameters: 604, phenols | Al, Pb, Fe, Na, As, Cd, Cr, Hg | Cl, SO4, NO3, TDS | NH3 | 601/602

Pres codes: I | B | I | C | E

#	Sample ID	Date	Time	Matrix Code	# Containers	604, phenols	Al, Pb, Fe, Na, As, Cd, Cr, Hg	Cl, SO4, NO3, TDS	NH3	601/602	Remarks
1	mw-117A	1-30-07	1126	gw	6	1 AG 1 liter	1 P 32 oz	1 P 16 oz	1 P 4 oz	2 CV 40 ml	P. Pump
2	mw-117B		1221								
3	mw-7		1311								Ft = 5
4	mw-10		1401								Ft = 2
5	mw-12R		1441								
6	mw-1		1509								
7	EqpBL		1045	AFW							
8	TripBL			AFW	1					1 CV 40 ml	
9											
0											

Data Required: Y ✓ N___ None___ 1___ 2___ 5___ Other___ Temp: 0 MEP

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	USB	1-30-07	1700	MEP	USB	1-30-07	1830

Container Type Codes: AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Preprserved Vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirlpak; G Gallon Jug; Other

Matrix Codes: SD Solid Waste; SO Soil; SE Sediment; OI Oil; PE Petroleum; NA Nonaqueous; ML Misc Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other (Please Specify)

Pres/Codes: A. None; B. HNO3; C. H2SO4; D. NaOH; E. HCL; F. MeOH; G. Na2S2O3; H. NaHSO4; I. Ice; J. MCAA; K. Zn Acetate; O. Other

Lab Use Only: Sample INTACT upon arrival? ✓; Received on Wet Ice? Temp 3 ✓; Proper Preservatives Indicated? ✓; Received within holding time? ✓; Custody seals intact?; Volatile rec'd without headspace? ✓; Proper Containers Used? ✓

ORIGINAL

USBiosystems

3231NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

CHAIN OF CUSTODY RECORD

d.P 7:20pm

Log# 221106 T#S 8 Quote:______ Page 1 of 1

Company Name: Globex PO#:
Address: 6115 Lyons Rd
City: Coconut Creek State: Fla Zip:
Attn: Miles Fax#:
email:
Project Name: Dade Recycling & Disposal Proj #:
Sampler Signature: [signature]

LAB ANALYSIS

	Sample	TRC	pH	Pres Codes	Parameters
1	|	—	+	I	604, phenols
2	|	—	|	B	Al, Pb, Fe, NA, AS, CD, Cr, Hg
3	|	—	4	I	Cl, SO4, NO3, TDS
4	|	—	|	C	NH3
5	|	—	|	E	601/602

EXAMPLE: Diss.8RCRA 6010

#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK(Y/N)	Total # of containers	604, phenols	Al, Pb, Fe, NA, AS, CD, Cr, Hg	Cl, SO4, NO3, TDS	NH3	601/602	REMARKS
ie.	MW-1	6/16/2004	11:35	GW	X		1						1-16ozP
1	mw-117 A	1.30.07	1126	gw			6	1 AG 1 liter	1 P 32oz	1 P 16oz	1 P 4oz	2 CV 40ml	2V, 4LP, 1-16P P. Pump
2	mw-117-B		1221										
3	mw-7		1311										Ft = 8
4	mw-10		1401										Ft = 2 lbs
5	mw-12-R		1441										
6	mw-1		1529										
7	Equip BL		1045	AFW									
8	Trip BC			AFW			1					1 CV 40ml	
9													
0													

Container Type Codes: AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; AJ Amber Jar; ES Encore Sampler; PPV Preprserved Vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR Tedlar bag; WHIRL P Whirl pak; C Cup; Other

Matrix Codes: SO Soil; SE Sediment; OL Oil; AFW; DW Drinking Water; GW Ground Water; SW Surface Water; A Air; WW Waste Water; O Other

SHORT HOLD

Pres Codes: A None; B HNO3; C H2SO4; D NaOH; E HCl; F MeOH; G Na2S2O3; H NaHSO4; I Ice; J MCAA; K Ascorbic; O Other

Turnaround: Date Required | Short Hold: Y | QA/QC Report Level: None 1 2 3 Other | CCC: O | Initials: MEO

Relinquished By	Received By	Date	Time	Received By	Company	Date	Time
[signature]	USB	1.30.07	1700	MEO	USB	1-30-07	1850

Lab Use Only

	Yes	No	N/A
Samples intact upon arrival? 3	✓		
Received on Wet Ice? Temp	✓		
Proper Preservatives Indicated?	✓		
Received within holding time?	✓		
Custody seals intact?	✓		
Volatile rec'd without headspace?	✓		
Proper Containers Used?	✓		

ORIGINAL

DEP-SOP-001/01
Form FD 9000-24

203536

GROUNDWATER SAMPLING LOG

SITE NAME: Globex	SITE LOCATION: Dade Recycling & Disposal		
WELL NO: MW-117-A	SAMPLE ID: MW-117A	DATE: 1-30-03	

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 8.76	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable)
WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY
= (19.15 feet - 8.76 feet) X .16 gallons/foot = 1.66 gallons

EQUIPMENT VOLUME PURGE: (only fill out if applicable)
1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
10'	10'	1120	1124	12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1120	10	10	1.5	8.76	6.84	25.0	1477	.95	1.13	clear	no
1122	1	11	1	"	6.82	25.1	1481	.97	1.09	"	"
1124	1	12	"	9.10	6.84	25.0	1480	.97	1.10	"	"

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips VSCI	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1126	SAMPLING ENDED AT: 1133
PUMP OR TUBING DEPTH IN WELL (feet): 10'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E.	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ___ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1liter	ICE	—	6.84	604 Phenols	RFPP
	1	P	32oz	HNO3	—	<2	Metals	PP
	1	P	16oz	ICE	—	6.84	Cl, SO4, NO3, TDS	RFPP
	1	P	4oz	1:1 H2SO4	—	<2	NH3	PP
	2	CV	40ml	HCl	—	<2	601/602	RFPP

REMARKS: EQP BL-1045 (clear but Lt. yellow)

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203537

GROUNDWATER SAMPLING LOG

SITE NAME: Cedox	SITE LOCATION: DOR Recycling & Disposal		
WELL NO: MW-117-B	SAMPLE ID: MW-117-B	DATE: 1.30.07	

PURGING DATA

WELL DIAMETER (inches): 4"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 8.73	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable)
WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
= (38.10 feet − 8.73 feet) X .16 gallons/foot = 4.69 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 11'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 11'	PURGING INITIATED AT: 1145	PURGING ENDED AT: 1219	TOTAL VOLUME PURGED (gallons): 17

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1215	15	15	1.5	8.73	7.11	25.1	1183	1.19	1.49	Clear	no
1217	1	16	1	"	7.09	25.0	1192	1.16	1.51	"	"
1219	1	17	—	9.85	7.12	25.0	1190	1.16	1.54	"	"

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./FL): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / USJ	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1221	SAMPLING ENDED AT: 1225
PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E.	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	liter	ICE	—	7.12	624 Aromatics	PP
	1	P	250	HNO3	—	<2	Metals	PP
	1	P	16oz	ICE	—	7.12	Cl, SO4, NO3 TDS	PP
	1	P	40z	H2SO4	—	<2	NH3	PP
	2	CV	40ml	HCl	—	<2	601/602	R & PP

REMARKS: V. clear but slightly yellow

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203538

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-7	SAMPLE ID: MW-7		DATE: 1-30-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 6.85	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable) 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
= (15.55 feet − 6.85 feet) X .16 gallons/foot = 1.39 gallons

EQUIPMENT VOLUME PURGE: (only fill out if applicable) 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9'	PURGING INITIATED AT: 1245	PURGING ENDED AT: 1311	TOTAL VOLUME PURGED (gallons): 12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1305	10	10	.5	6.85	701	23.4	886	1.21	6.13	clear	no
1307	1	11	⅃	⅃	699	23.3	891	1.19	6.10	⅃	⅃
1309	1	12	⅃	7.74	702	23.3	890	1.18	6.15		

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / USO	SAMPLER(S) SIGNATURES: [signature]	SAMPLING INITIATED AT: 1311	SAMPLING ENDED AT: 1313
PUMP OR TUBING DEPTH IN WELL (feet): 9'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE:	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ___ µm Filtration Equipment Type:		DUPLICATE: Y (N)

SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 lter	ICE	—	7.02	604/Phenols	PP
	1	P	32oz	HNO3	—	<2	metals	PP
	1	P	16oz	ICE	—	7.02	Cl, SO4, NO3, TDS	PP
	1	P	4oz	H2SO4	—	<2	NH3	PP
	2	CG	40ml	HCL	—	<2	601/602	RFPP

REMARKS: clear but Lt. yellow

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203539

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-10	SAMPLE ID: MW-10		DATE: 1-30-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 5.47	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable) 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY

= (14.71 feet − 5.47 feet) X .16 gallons/foot = 1.47 gallons

EQUIPMENT VOLUME PURGE: (only fill out if applicable) 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
71	71	1335	1359	12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (umhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1355	10	10	.5	5.47	6.91	24.1	1314	1.29	1.09	clear	no
1357	1	11	1	1	6.97	24.0	1319	1.31	1.06	1	1
1359	1	12	1	5.95	6.98	24.0	1315	1.27	1.07	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./FL): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips USF	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1401	SAMPLING ENDED AT: 1405
PUMP OR TUBING DEPTH IN WELL (feet): 71	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E.	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 liter	ICE	—	6.98	604 Phenols	PP
	1	P	32 oz	HNO3	—	<2	Metals	PP
	1	P	16 oz	ICE	—	6.98	Cl, SO4, NO3, TDS	PP
	1	P	4 oz	H2SO4	—	<2	NH3	PP
	2	CV	40 mL	HCl	—	<2	601-602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203540

GROUNDWATER SAMPLING LOG

SITE NAME: Globex	SITE LOCATION: Dane Recycling & Disposal		
WELL NO: MW-12-R	SAMPLE ID: MW-12-R	DATE: 1.30.07	

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 8.70	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable)
WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY
= (18.30 feet - 8.70 feet) X .16 gallons/foot = 1.53 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
11'	11'	1415	1439	12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1435	10	10	.5	8.70	7.06	24.5	938	1.31	14.20	Slight (cloudy)	no
1437	1	11	1	210	243	944	1.27	14.17	1	1	
1439	1	12	1	9.64	7.12	24.3	945	1.28	14.15	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / 513	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1441	SAMPLING ENDED AT: 1445
PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ___ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1ctr	ICE		7.12	624 Phenols	PP
	1	P	32oz	HNO3		<2	metals	PP
	4	P	16oz	ICE		7.12	Cl, SO4, TDS, NO3	PP
	1	P	4oz	H2SO4		<2	NH3	PP
	2	EV	40ml	HCL		<2	601/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 9)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203541

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-1	SAMPLE ID: MW-1		DATE: 1-30-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 9.60	PURGE PUMP TYPE OR BAILER: P.P.

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)

= (17.50 feet − 9.60 feet) X .16 gallons/foot = 1.26 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 12'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 12	PURGING INITIATED AT: 1505	PURGING ENDED AT: 1527	TOTAL VOLUME PURGED (gallons): 4

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1523	9	9	.5	9.60	6.96	26.2	1422	1.16	1.79	Clear	NO
1525	1	10	1	1	6.97	26.1	1440	1.19	1.84	↓	↓
1527	1	11	2	10.21	6.92	26.0	1457	1.20	1.80	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / GSI	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1529	SAMPLING ENDED AT: 1534
PUMP OR TUBING DEPTH IN WELL (feet): 12	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E.	
FIELD DECONTAMINATION (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 Liter	ICE	—	6.92	624 Phenols	PP
	1	P	32 oz	HNO3	—	<2	metals	PP
	1	P	16 oz	ICE	—	6.92	Cl, SO4, TDS, NO3	PP
	1	P	4 oz	H2SO4	—	<2	NH3	PP
	2	CV	40 mL	HCL	—	<2	601/602	RFPP

REMARKS: Clear but Lt yellow

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 02/11/07 05:27pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L221265-1	MW-11
L221265-2	MW-114A
L221265-3	MW-114B
L221265-4	MW-102
L221265-5	MW-101R
L221265-6	EQP BLANK
L221265-7	TRIP BLANK

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
DEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014; PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

Respectfully submitted,

Pat Brown (for)
Project Manager

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number: L221265-1
Sample Description: MW-11
Samp. Date/Time/Temp: 01/31/07 11:45am 25.6 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 01:54 BL
ILOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/09 01:54 BL
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 01:54 BL
OMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/09 01:54 BL
LOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/09 01:54 BL
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/09 01:54 BL
1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 01:54 BL
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.29	5.0	N/A	02/09 01:54 BL
ANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 01:54 BL
THYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 01:54 BL
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 01:54 BL
S-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/09 01:54 BL
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 01:54 BL
2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 01:54 BL
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 01:54 BL
ARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 01:54 BL
NZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 01:54 BL
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 01:54 BL
ICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 01:54 BL
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/09 01:54 BL
CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/09 01:54 BL
IS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 01:54 BL
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/09 01:54 BL
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/09 01:54 BL
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 01:54 BL
BROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/09 01:54 BL

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE REGYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-1
Sample Description MW-11
Samp. Date/Time/Temp 01/31/07 11:45am 25.6 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 01:54	BL
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 01:54	BL
ETHYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 01:54	BL
M&P-XYLENES	5030/8260	0.99 I	ug/l	1	0.66	2.0	N/A	02/09 01:54	BL
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 01:54	BL
O-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/09 01:54	BL
XYLENES (TOTAL)	5030/8260	0.990 I	ug/l	1	0.250	1.00	N/A	02/09 01:54	BL
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 01:54	BL
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/09 01:54	BL
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 01:54	BL
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 01:54	BL
SURROGATES		% RECOVERY			% Recovery Limits				
DIBROMOFLUOROMETHANE (SURR)	5030/8260	77.28	%	1		69-134		02/09 01:54	BL
TOLUENE-D8 (SURR)	5030/8260	87.39	%	1		63-127		02/09 01:54	BL
4-BROMOFLUOROBENZENE (SURR)	5030/8260	77.68	%	1		64-130		02/09 01:54	BL
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	02/01 00:00	02/02 14:48	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	02/01 00:00	02/02 14:48	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	02/01 00:00	02/02 14:48	SLB
M&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	02/01 00:00	02/02 14:48	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	02/01 00:00	02/02 14:48	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	02/01 00:00	02/02 14:48	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	02/01 00:00	02/02 14:48	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	02/01 00:00	02/02 14:48	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	02/01 00:00	02/02 14:48	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	02/01 00:00	02/02 14:48	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	02/01 00:00	02/02 14:48	SLB

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING AND DISPOSAL
)b Id:

Inv. No: 184577

Sample Number L221265-1
Sample Description MW-11
Samp. Date/Time/Temp 01/31/07 11:45am 25.6 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	02/01 00:00	02/02 14:48	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	02/01 00:00	02/02 14:48	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	02/01 00:00	02/02 14:48	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
ENOL-D5 (SURR)	3510/8270	26	%	1.11		10-137	02/01 00:00	02/02 14:48	SLB
FLUOROPHENOL (SURR)	3510/8270	42	%	1.11		10-115	02/01 00:00	02/02 14:48	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	124	%	1.11		51-134	02/01 00:00	02/02 14:48	SLB
ield Parameters									
EMPERATURE DEGREES CELSIUS	170.1	25.6	Deg. C	1	0.10	0.10	N/A	01/31 11:45	DP
CONDUCTIVITY FIELD	120.1	802	umhos/cm	1	0.10	0.10	N/A	01/31 11:45	DP
H FIELD	150.1	7.13	units	1	0.10	0.10	N/A	01/31 11:45	DP
DISSOLVED OXYGEN	360.1	1.25	mg/l	1	0.10	0.10	N/A	01/31 11:45	DP
ield Testing									
AMPLING METHOD	ALL	GRAB		1			N/A	01/31 11:45	DP
TEMPERATURE	170.1	25.6	Deg. C	1	0.10	0.10	N/A	01/31 11:45	DP
URBIDITY, FIELD	180.1	1.17	ntu	1	0.10	0.10	N/A	01/31 11:45	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/31 11:45	DP
URBIDITY, FIELD	180.1	1.17	ntu	1	0.10	0.100	N/A	01/31 11:45	DP
ODOR	FIELD	NONE		1			N/A	01/31 11:45	DP
ell Specifications									
IAMETER	FIELD	2	inches	1			N/A	01/31 11:45	DP
DEPTH TO WATER	FIELD	4.66	ft	1			N/A	01/31 11:45	DP
OTAL DEPTH	FIELD	17.30	ft	1			N/A	01/31 11:45	DP
CTUAL	FIELD	14	gallons	1			N/A	01/31 11:45	DP
Metals Analysis									
LUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/03 00:58	JG
RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/03 00:58	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/03 00:58	JG

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYLCING AND DISPOSAL
Lab Id:

Inv. No: 184577

Sample Number: L221265-1
Sample Description: MW-11
Samp. Date/Time/Temp: 01/31/07 11:45am 25.6 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ROMIUM	3010/6010B	U	mg/l	1	0.0011	0.0050	02/01 00:00	02/03 00:58	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/03 00:58	JG
DIUM	3010/6010B	41	mg/l	1	0.054	0.25	02/01 00:00	02/03 00:58	JG
EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/03 00:58	JG
Mercury Analysis									
RCURY	245.1	U	mg/l	1	0.000076	0.00020	02/01 00:00	02/01 15:31	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	02/01 15:30	EF
LFATE	300.0	71	mg/l	10	0.024	5.0	N/A	02/02 15:07	EF
Chloride									
CHLORIDE	325.2	56. V	mg/l	1	0.34	1.0	N/A	02/02 15:38	TB
monia									
MONIA	350.1	5.7	mg/l	1	0.010	0.020	N/A	02/06 11:40	EF
Total Dissolved Solids									
TAL DISSOLVED SOLIDS	160.1	650	mg/l	2	14	20	N/A	02/06 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 641141

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-2
Sample Description MW-114A
Samp. Date/Time/Temp 01/31/07 12:41pm 26.3 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
NAPHTHALENE	3510/8270	U	ug/l	1.12	0.026	1.1	02/02 00:00	02/04 19:07	SLB
METHYLNAPHTHALENE	3510/8270	U	ug/l	1.12	0.087	1.1	02/02 00:00	02/04 19:07	SLB
1-METHYLNAPHTHALENE	3510/8270	U	ug/l	1.12	0.049	1.1	02/02 00:00	02/04 19:07	SLB
ACENAPHTHYLENE	3510/8270	U	ug/l	1.12	0.024	1.1	02/02 00:00	02/04 19:07	SLB
ACENAPHTHENE	3510/8270	U	ug/l	1.12	0.031	1.1	02/02 00:00	02/04 19:07	SLB
FLUORENE	3510/8270	U	ug/l	1.12	0.035	1.1	02/02 00:00	02/04 19:07	SLB
PHENANTHRENE	3510/8270	U	ug/l	1.12	0.036	1.1	02/02 00:00	02/04 19:07	SLB
ANTHRACENE	3510/8270	U	ug/l	1.12	0.031	1.1	02/02 00:00	02/04 19:07	SLB
FLUORANTHENE	3510/8270	U	ug/l	1.12	0.053	1.1	02/02 00:00	02/04 19:07	SLB
PYRENE	3510/8270	0.058 I	ug/l	1.12	0.046	0.11	02/02 00:00	02/04 19:07	SLB
BENZO(A)ANTHRACENE	3510/8270	U	ug/l	1.12	0.047	0.11	02/02 00:00	02/04 19:07	SLB
CHRYSENE	3510/8270	U	ug/l	1.12	0.043	0.11	02/02 00:00	02/04 19:07	SLB
BENZO(B)FLUORANTHENE	3510/8270	0.054 I	ug/l	1.12	0.036	0.11	02/02 00:00	02/04 19:07	SLB
BENZO(K)FLUORANTHENE	3510/8270	U	ug/l	1.12	0.044	0.11	02/02 00:00	02/04 19:07	SLB
BENZO(A)PYRENE	3510/8270	0.041 I	ug/l	1.12	0.038	0.11	02/02 00:00	02/04 19:07	SLB
INDENO(1,2,3-CD)PYRENE	3510/8270	U	ug/l	1.12	0.042	0.11	02/02 00:00	02/04 19:07	SLB
DIBENZ(A,H)ANTHRACENE	3510/8270	U	ug/l	1.12	0.051	0.22	02/02 00:00	02/04 19:07	SLB
BENZO(G,H,I)PERYLENE	3510/8270	U	ug/l	1.12	0.031	0.11	02/02 00:00	02/04 19:07	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
NITROBENZENE-D5 (SURR)	3510/8270	51	%	1.12		10-130	02/02 00:00	02/04 19:07	SLB
2-FLUOROBIPHENYL (SURR)	3510/8270	61	%	1.12		10-130	02/02 00:00	02/04 19:07	SLB
TERPHENYL-D14 (SURR)	3510/8270	29	%	1.12		17-140	02/02 00:00	02/04 19:07	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	26.3	Deg. C	1	0.10	0.10	N/A	01/31 12:41	DP
CONDUCTIVITY FIELD	120.1	719	umhos/cm	1	0.10	0.10	N/A	01/31 12:41	DP
PH FIELD	150.1	7.62	units	1	0.10	0.10	N/A	01/31 12:41	DP
DISSOLVED OXYGEN	360.1	1.07	mg/l	1	0.10	0.10	N/A	01/31 12:41	DP

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING AND DISPOSAL
Lab Id:

Inv. No: 184577

Sample Number L221265-2
Sample Description MW-114A
Samp. Date/Time/Temp 01/31/07 12:41pm 26.3 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Field Testing								
SAMPLING METHOD	ALL	GRAB		1			N/A	01/31 12:41 DP
TEMPERATURE	170.1	26.3	Deg. C	1	0.10	0.10	N/A	01/31 12:41 DP
TURBIDITY, FIELD	180.1	>100	ntu	1	0.10	0.10	N/A	01/31 12:41 DP
Sample Appearance								
COLOR-FIELD	FIELD	DK.BROWN		1			N/A	01/31 12:41 DP
TURBIDITY, FIELD	180.1	1.07	ntu	1	0.10	0.100	N/A	01/31 12:41 DP
ODOR	FIELD	NONE		1			N/A	01/31 12:41 DP
Well Specifications								
DIAMETER	FIELD	2	inches	1			N/A	01/31 12:41 DP
DEPTH TO WATER	FIELD	6.15	ft	1			N/A	01/31 12:41 DP
TOTAL DEPTH	FIELD	14.20	ft	1			N/A	01/31 12:41 DP
PURGE ACTUAL	FIELD	12	gallons	1			N/A	01/31 12:41 DP

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING AND DISPOSAL
Lab Id:

Inv. No: 184577

Sample Number	L221265-3
Sample Description	MW-114B
Samp. Date/Time/Temp	01/31/07 01:41pm 25.9 C
Receive Date	02/01/07
Sampled by	Doug Phillips, USB
Received Temp	3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
NAPHTHALENE	3510/8270	U	ug/l	1.04	0.024	1.0	02/02 00:00	02/04 19:44	SLB
2-METHYLNAPHTHALENE	3510/8270	U	ug/l	1.04	0.080	1.0	02/02 00:00	02/04 19:44	SLB
1-METHYLNAPHTHALENE	3510/8270	U	ug/l	1.04	0.046	1.0	02/02 00:00	02/04 19:44	SLB
ACENAPHTHYLENE	3510/8270	U	ug/l	1.04	0.022	1.0	02/02 00:00	02/04 19:44	SLB
ACENAPHTHENE	3510/8270	U	ug/l	1.04	0.029	1.0	02/02 00:00	02/04 19:44	SLB
FLUORENE	3510/8270	U	ug/l	1.04	0.032	1.0	02/02 00:00	02/04 19:44	SLB
PHENANTHRENE	3510/8270	U	ug/l	1.04	0.033	1.0	02/02 00:00	02/04 19:44	SLB
ANTHRACENE	3510/8270	U	ug/l	1.04	0.029	1.0	02/02 00:00	02/04 19:44	SLB
FLUORANTHENE	3510/8270	U	ug/l	1.04	0.049	1.0	02/02 00:00	02/04 19:44	SLB
PYRENE	3510/8270	U	ug/l	1.04	0.043	0.10	02/02 00:00	02/04 19:44	SLB
BENZO(A)ANTHRACENE	3510/8270	U	ug/l	1.04	0.044	0.10	02/02 00:00	02/04 19:44	SLB
CHRYSENE	3510/8270	U	ug/l	1.04	0.040	0.10	02/02 00:00	02/04 19:44	SLB
BENZO(B)FLUORANTHENE	3510/8270	U	ug/l	1.04	0.033	0.10	02/02 00:00	02/04 19:44	SLB
BENZO(K)FLUORANTHENE	3510/8270	U	ug/l	1.04	0.041	0.10	02/02 00:00	02/04 19:44	SLB
BENZO(A)PYRENE	3510/8270	U	ug/l	1.04	0.035	0.10	02/02 00:00	02/04 19:44	SLB
INDENO(1,2,3-CD)PYRENE	3510/8270	U	ug/l	1.04	0.039	0.10	02/02 00:00	02/04 19:44	SLB
DIBENZ(A,H)ANTHRACENE	3510/8270	U	ug/l	1.04	0.047	0.21	02/02 00:00	02/04 19:44	SLB
BENZO(G,H,I)PERYLENE	3510/8270	U	ug/l	1.04	0.029	0.10	02/02 00:00	02/04 19:44	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
NITROBENZENE-D5 (SURR)	3510/8270	42	%	1.04		10-130	02/02 00:00	02/04 19:44	SLB
2-FLUOROBIPHENYL (SURR)	3510/8270	60	%	1.04		10-130	02/02 00:00	02/04 19:44	SLB
TERPHENYL-D14 (SURR)	3510/8270	95	%	1.04		17-140	02/02 00:00	02/04 19:44	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	25.9	Deg. C	1	0.10	0.10	N/A	01/31 13:41	DP
CONDUCTIVITY FIELD	120.1	921	umhos/cm	1	0.10	0.10	N/A	01/31 13:41	DP
PH FIELD	150.1	6.97	units	1	0.10	0.10	N/A	01/31 13:41	DP
DISSOLVED OXYGEN	360.1	1.29	mg/l	1	0.10	0.10	N/A	01/31 13:41	DP

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-3
Sample Description MW-114B
Samp. Date/Time/Temp 01/31/07 01:41pm 25.9 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Field Testing								
SAMPLING METHOD	ALL	GRAB		1			N/A	01/31 13:41 DP
TEMPERATURE	170.1	25.9	Deg. C	1	0.10	0.10	N/A	01/31 13:41 DP
TURBIDITY, FIELD	180.1	1.05	ntu	1	0.10	0.10	N/A	01/31 13:41 DP
Sample Appearance								
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/31 13:41 DP
TURBIDITY, FIELD	180.1	1.05	ntu	1	0.10	0.100	N/A	01/31 13:41 DP
ODOR	FIELD	NONE		1			N/A	01/31 13:41 DP
Well Specifications								
DIAMETER	FIELD	2	inches	1			N/A	01/31 13:41 DP
DEPTH TO WATER	FIELD	11.98	ft	1			N/A	01/31 13:41 DP
TOTAL DEPTH	FIELD	38.60	ft	1			N/A	01/31 13:41 DP
ACTUAL	FIELD	17	gallons	1			N/A	01/31 13:41 DP

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-4
Sample Description MW-102
Samp. Date/Time/Temp 01/31/07 02:36pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
Volatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 02:27	BL
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/09 02:27	BL
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 02:27	BL
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/09 02:27	BL
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/09 02:27	BL
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/09 02:27	BL
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 02:27	BL
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.29	5.0	N/A	02/09 02:27	BL
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 02:27	BL
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 02:27	BL
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 02:27	BL
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/09 02:27	BL
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 02:27	BL
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 02:27	BL
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 02:27	BL
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 02:27	BL
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 02:27	BL
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 02:27	BL
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 02:27	BL
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/09 02:27	BL
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/09 02:27	BL
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 02:27	BL
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/09 02:27	BL
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/09 02:27	BL
TOLUENE	5030/8260	0.41 I	ug/l	1	0.26	1.0	N/A	02/09 02:27	BL
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/09 02:27	BL

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-4
Sample Description MW-102
Samp. Date/Time/Temp 01/31/07 02:36pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 02:27	BL
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 02:27	BL
HYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 02:27	BL
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/09 02:27	BL
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 02:27	BL
XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/09 02:27	BL
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/09 02:27	BL
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 02:27	BL
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/09 02:27	BL
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 02:27	BL
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 02:27	BL
SURROGATES		% RECOVERY				% Recovery Limits			
BROMOFLUOROMETHANE (SURR)	5030/8260	78.12	%	1		69-134		02/09 02:27	BL
TOLUENE-D8 (SURR)	5030/8260	90.65	%	1		63-127		02/09 02:27	BL
BROMOFLUOROBENZENE (SURR)	5030/8260	74.55	%	1		64-130		02/09 02:27	BL
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	02/01 00:00	02/02 15:21	SLB
CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	02/01 00:00	02/02 15:21	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	02/01 00:00	02/02 15:21	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	02/01 00:00	02/02 15:21	SLB
NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	02/01 00:00	02/02 15:21	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	02/01 00:00	02/02 15:21	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	02/01 00:00	02/02 15:21	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	02/01 00:00	02/02 15:21	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	02/01 00:00	02/02 15:21	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	02/01 00:00	02/02 15:21	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	02/01 00:00	02/02 15:21	SLB

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Inv. No: 184577
[illegible]b Name: DADE RECYLCING AND DISPOSAL
[illegible]b Id:

Sample Number L221265-4
Sample Description MW-102
Samp. Date/Time/Temp 01/31/07 02:36pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
[illegible]NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	02/01 00:00	02/02 15:21	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	02/01 00:00	02/02 15:21	SLB
[illegible]NTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	02/01 00:00	02/02 15:21	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
[illegible]ENOL-D5 (SURR)	3510/8270	51	%	1.11		10-137	02/01 00:00	02/02 15:21	SLB
[illegible]FLUOROPHENOL (SURR)	3510/8270	63	%	1.11		10-115	02/01 00:00	02/02 15:21	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	98	%	1.11		51-134	02/01 00:00	02/02 15:21	SLB
[illegible]eld Parameters									
[illegible]MPERATURE DEGREES CELSIUS	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/31 14:36	DP
CONDUCTIVITY FIELD	120.1	1758	umhos/cm	1	0.10	0.10	N/A	01/31 14:36	DP
[illegible] FIELD	150.1	6.91	units	1	0.10	0.10	N/A	01/31 14:36	DP
DISSOLVED OXYGEN	360.1	1.20	mg/l	1	0.10	0.10	N/A	01/31 14:36	DP
[illegible]eld Testing									
[illegible]MPLING METHOD	ALL	GRAB		1			N/A	01/31 14:36	DP
TEMPERATURE	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/31 14:36	DP
[illegible]RBIDITY, FIELD	180.1	5.31	ntu	1	0.10	0.10	N/A	01/31 14:36	DP
[illegible]ample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/31 14:36	DP
[illegible]RBIDITY, FIELD	180.1	5.31	ntu	1	0.10	0.100	N/A	01/31 14:36	DP
ODOR	FIELD	NONE		1			N/A	01/31 14:36	DP
[illegible]ll Specifications									
[illegible]AMETER	FIELD	2	inches	1			N/A	01/31 14:36	DP
DEPTH TO WATER	FIELD	9.40	ft	1			N/A	01/31 14:36	DP
[illegible]TAL DEPTH	FIELD	18.00	ft	1			N/A	01/31 14:36	DP
[illegible]TUAL	FIELD	12	gallons	1			N/A	01/31 14:36	DP
Metals Analysis									
[illegible]UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/03 01:03	JG
[illegible]RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/03 01:03	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/03 01:03	JG

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-4
Sample Description MW-102
Samp. Date/Time/Temp 01/31/07 02:36pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
IROMIUM	3010/6010B	0.0040 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/03 01:03	JG
IRON	3010/6010B	6.8	mg/l	1	0.075	0.20	02/01 00:00	02/03 01:03	JG
)DIUM	3010/6010B	26	mg/l	1	0.054	0.25	02/01 00:00	02/03 01:03	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/03 01:03	JG
Mercury Analysis									
:RCURY	245.1	U	mg/l	1	0.000076	0.00020	02/01 00:00	02/01 15:33	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	02/01 15:45	EF
)LFATE	300.0	470	mg/l	50	0.12	25	N/A	02/02 15:22	EF
Chloride									
CHLORIDE	325.2	48. V	mg/l	1	0.34	1.0	N/A	02/02 15:38	TB
Ammonia									
AMMONIA	350.1	0.73	mg/l	1	0.010	0.020	N/A	02/06 11:40	EF
Total Dissolved Solids									
)TAL DISSOLVED SOLIDS	160.1	1200	mg/l	2	14	20	N/A	02/06 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

)4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-5
Sample Description MW-101R
Samp. Date/Time/Temp 01/31/07 03:30pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 03:00 BL
CHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/09 03:00 BL
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 03:00 BL
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/09 03:00 BL
CHLOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/09 03:00 BL
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/09 03:00 BL
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 03:00 BL
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.29	5.0	N/A	02/09 03:00 BL
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 03:00 BL
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 03:00 BL
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 03:00 BL
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/09 03:00 BL
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 03:00 BL
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 03:00 BL
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 03:00 BL
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 03:00 BL
BENZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 03:00 BL
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 03:00 BL
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 03:00 BL
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/09 03:00 BL
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/09 03:00 BL
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 03:00 BL
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/09 03:00 BL
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/09 03:00 BL
TOLUENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 03:00 BL
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/09 03:00 BL

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-5
Sample Description MW-101R
Samp. Date/Time/Temp 01/31/07 03:30pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
ETRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 03:00	BL
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 03:00	BL
THYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 03:00	BL
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/09 03:00	BL
BROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 03:00	BL
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/09 03:00	BL
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/09 03:00	BL
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 03:00	BL
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/09 03:00	BL
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 03:00	BL
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 03:00	BL
SURROGATES		% RECOVERY			% Recovery Limits				
BROMOFLUOROMETHANE (SURR)	5030/8260	78.88	%	1		69-134		02/09 03:00	BL
TOLUENE-D8 (SURR)	5030/8260	88.5	%	1		63-127		02/09 03:00	BL
-BROMOFLUOROBENZENE (SURR)	5030/8260	76.62	%	1		64-130		02/09 03:00	BL
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	02/01 00:00	02/02 15:54	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	02/01 00:00	02/02 15:54	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	02/01 00:00	02/02 15:54	SLB
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	02/01 00:00	02/02 15:54	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	02/01 00:00	02/02 15:54	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	02/01 00:00	02/02 15:54	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	02/01 00:00	02/02 15:54	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	02/01 00:00	02/02 15:54	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	02/01 00:00	02/02 15:54	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	02/01 00:00	02/02 15:54	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	02/01 00:00	02/02 15:54	SLB

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-5
Sample Description MW-101R
Samp. Date/Time/Temp 01/31/07 03:30pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	02/01 00:00	02/02 15:54	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	02/01 00:00	02/02 15:54	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	02/01 00:00	02/02 15:54	SLB
URROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	29	%	1.11		10-137	02/01 00:00	02/02 15:54	SLB
FLUOROPHENOL (SURR)	3510/8270	45	%	1.11		10-115	02/01 00:00	02/02 15:54	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	121	%	1.11		51-134	02/01 00:00	02/02 15:54	SLB
eld Parameters									
MPERATURE DEGREES CELSIUS	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/31 15:30	DP
CONDUCTIVITY FIELD	120.1	507	umhos/cm	1	0.10	0.10	N/A	01/31 15:30	DP
FIELD	150.1	7.51	units	1	0.10	0.10	N/A	01/31 15:30	DP
DISSOLVED OXYGEN	360.1	1.27	mg/l	1	0.10	0.10	N/A	01/31 15:30	DP
eld Testing									
MPLING METHOD	ALL	GRAB		1			N/A	01/31 15:30	DP
TEMPERATURE	170.1	26.0	Deg. C	1	0.10	0.10	N/A	01/31 15:30	DP
RBIDITY, FIELD	180.1	1.23	ntu	1	0.10	0.10	N/A	01/31 15:30	DP
ample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	01/31 15:30	DP
RBIDITY, FIELD	180.1	1.23	ntu	1	0.10	0.100	N/A	01/31 15:30	DP
ODOR	FIELD	NONE		1			N/A	01/31 15:30	DP
ell Specifications									
AMETER	FIELD	2	inches	1			N/A	01/31 15:30	DP
DEPTH TO WATER	FIELD	6.20	ft	1			N/A	01/31 15:30	DP
TAL DEPTH	FIELD	21.80	ft	1			N/A	01/31 15:30	DP
TUAL	FIELD	14	gallons	1			N/A	01/31 15:30	DP
Metals Analysis									
UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/03 04:17	JG
RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/03 04:17	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/03 04:17	JG

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE REGYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-5
Sample Description MW-101R
Samp. Date/Time/Temp 01/31/07 03:30pm 26.0 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
HROMIUM	3010/6010B	0.0012 I	mg/l	1	0.0011	0.0050	02/01 00:00	02/03 04:17	JG
IRON	3010/6010B	0.22	mg/l	1	0.075	0.20	02/01 00:00	02/03 04:17	JG
DIUM	3010/6010B	35	mg/l	1	0.054	0.25	02/01 00:00	02/03 04:17	JG
EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/03 04:17	JG
ercury Analysis									
ERCURY	245.1	U	mg/l	1	0.000076	0.00020	02/01 00:00	02/01 15:36	JJ
Ion Chromatography									
NITRATE (AS N)	300.0	0.067	mg/l	1	0.0056	0.050	N/A	02/01 16:00	EF
ULFATE	300.0	17	mg/l	1	0.071	0.50	N/A	02/01 16:00	EF
Chloride									
CHLORIDE	325.2	57. V	mg/l	1	0.34	1.0	N/A	02/02 15:38	TB
mmonia									
MMONIA	350.1	0.14	mg/l	1	0.010	0.020	N/A	02/06 11:40	EF
Total Dissolved Solids									
OTAL DISSOLVED SOLIDS	160.1	330	mg/l	2	14	20	N/A	02/06 16:30	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING AND DISPOSAL
Lab Id:

Inv. No: 184577

Sample Number L221265-6
Sample Description EQP BLANK
Samp. Date/Time/Temp 01/31/07 11:00am NA C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
Volatile Organic Compounds									
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 00:48	BL
LOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	02/09 00:48	BL
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 00:48	BL
BROMOMETHANE	5030/8260	U	ug/l	1	0.79	1.0	N/A	02/09 00:48	BL
LOROETHANE	5030/8260	U	ug/l	1	0.31	1.0	N/A	02/09 00:48	BL
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.42	1.0	N/A	02/09 00:48	BL
1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 00:48	BL
METHYLENE CHLORIDE	5030/8260	5.2	ug/l	1	0.29	5.0	N/A	02/09 00:48	BL
ANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 00:48	BL
THYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 00:48	BL
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 00:48	BL
S-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.21	1.0	N/A	02/09 00:48	BL
CHLOROFORM	5030/8260	U	ug/l	1	0.19	1.0	N/A	02/09 00:48	BL
2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 00:48	BL
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 00:48	BL
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 00:48	BL
NZENE	5030/8260	U	ug/l	1	0.18	1.0	N/A	02/09 00:48	BL
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 00:48	BL
ICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 00:48	BL
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.60	N/A	02/09 00:48	BL
CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	4.7	10	N/A	02/09 00:48	BL
S-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 00:48	BL
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.12	0.20	N/A	02/09 00:48	BL
1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	02/09 00:48	BL
TOLUENE	5030/8260	0.43 I	ug/l	1	0.26	1.0	N/A	02/09 00:48	BL
BROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.22	0.40	N/A	02/09 00:48	BL

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number: L221265-6
Sample Description: EQP BLANK
Samp. Date/Time/Temp: 01/31/07 11:00am NA C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TRACHLOROETHENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 00:48	BL
CHLOROBENZENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	02/09 00:48	BL
HYL BENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 00:48	BL
M&P-XYLENES	5030/8260	U	ug/l	1	0.66	2.0	N/A	02/09 00:48	BL
ROMOFORM	5030/8260	U	ug/l	1	0.22	1.0	N/A	02/09 00:48	BL
-XYLENE	5030/8260	U	ug/l	1	0.25	1.0	N/A	02/09 00:48	BL
XYLENES (TOTAL)	5030/8260	U	ug/l	1	0.250	1.00	N/A	02/09 00:48	BL
,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	0.20	N/A	02/09 00:48	BL
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	02/09 00:48	BL
,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.24	1.0	N/A	02/09 00:48	BL
,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.26	1.0	N/A	02/09 00:48	BL
SURROGATES		% RECOVERY			% Recovery	Limits			
BROMOFLUOROMETHANE (SURR)	5030/8260	76.79	%	1		69-134		02/09 00:48	BL
TOLUENE-D8 (SURR)	5030/8260	91.11	%	1		63-127		02/09 00:48	BL
BROMOFLUOROBENZENE (SURR)	5030/8260	75.15	%	1		64-130		02/09 00:48	BL
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.11	0.28	11	02/01 00:00	02/02 16:27	SLB
-CHLOROPHENOL	3510/8270	U	ug/l	1.11	0.42	11	02/01 00:00	02/02 16:27	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.20	11	02/01 00:00	02/02 16:27	SLB
?,4-METHYLPHENOL	3510/8270	U*	ug/l	1.11	0.28	11	02/01 00:00	02/02 16:27	SLB
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.58	11	02/01 00:00	02/02 16:27	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.11	0.52	11	02/01 00:00	02/02 16:27	SLB
,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.38	11	02/01 00:00	02/02 16:27	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.57	11	02/01 00:00	02/02 16:27	SLB
,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.67	11	02/01 00:00	02/02 16:27	SLB
,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.11	0.27	11	02/01 00:00	02/02 16:27	SLB
?,4-DINITROPHENOL	3510/8270	U	ug/l	1.11	0.44	11	02/01 00:00	02/02 16:27	SLB

Serial Number: 641141

ANALYTICAL RESULTS
Printed: 02/11/07 05:27pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLCING AND DISPOSAL
Job Id:

Inv. No: 184577

Sample Number L221265-6
Sample Description EQP BLANK
Samp. Date/Time/Temp 01/31/07 11:00am NA C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
-NITROPHENOL	3510/8270	U	ug/l	1.11	0.32	11	02/01 00:00	02/02 16:27	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.11	0.53	11	02/01 00:00	02/02 16:27	SLB
ENTACHLOROPHENOL	3510/8270	U	ug/l	1.11	0.84	11	02/01 00:00	02/02 16:27	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
HENOL-D5 (SURR)	3510/8270	29	%	1.11		10-137	02/01 00:00	02/02 16:27	SLB
-FLUOROPHENOL (SURR)	3510/8270	46	%	1.11		10-115	02/01 00:00	02/02 16:27	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	109	%	1.11		51-134	02/01 00:00	02/02 16:27	SLB
etals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/01 00:00	02/03 04:21	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/01 00:00	02/03 04:21	JG
ADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/01 00:00	02/03 04:21	JG
CHROMIUM	3010/6010B	U	mg/l	1	0.0011	0.0050	02/01 00:00	02/03 04:21	JG
RON	3010/6010B	U	mg/l	1	0.075	0.20	02/01 00:00	02/03 04:21	JG
SODIUM	3010/6010B	U	mg/l	1	0.054	0.25	02/01 00:00	02/03 04:21	JG
EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/01 00:00	02/03 04:21	JG
ercury Analysis									
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	02/01 00:00	02/01 15:38	JJ
on Chromatography									
HLORIDE	300.0	U	mg/l	1	0.14	0.50	N/A	02/01 16:15	EF
NITRATE (AS N)	300.0	U	mg/l	1	0.0056	0.050	N/A	02/01 16:15	EF
SULFATE	300.0	U	mg/l	1	0.071	0.50	N/A	02/01 16:15	EF
otal Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	4.0	mg/l	1	7.0	10	N/A	02/06 16:30	SA

*** NOTES CONCERNING THE ABOVE SAMPLE ****

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

CHAIN OF CUSTODY RECORD

USBIOSYSTEMS
3231 NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

Log# 221265 T#S___ Quote:________ Page 1 of 1

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Cr State: Fla Zip:
Attn: Miles Fax#
email:
Project Name: Wade Recycling & Dispose Proj#
Sampler Signature: [signature] Phone#

LAB ANALYSIS

Preservative code	I	B	I	C	E		SHORT HOLD
Parameters	804 phenols	Al, Pb, Fe, Na, As, Cd, Cr, Hg	Cl, SO4, NO3, TDS	NH3	601/602	PAH	

#	Sample ID	Date	Time	Matrix Code	# Cont.	804 phenols	Metals	Cl, SO4, NO3, TDS	NH3	601/602	PAH	Remarks
1	MW-11	1.31.07	1145	GW	6	1 Ag 1 liter	1 P 32oz	1 P 16oz	1 P 4oz	2 CV 40ml	(2) 1 AG 1 liter	5x Pump
2	MW-114-A		1241								2 AG only	
3	MW-114-B		1341								2 AG only	F+5
4	MW-102		1436									+T=2
5	MW-101-R		1530									
6	Eq Bl		1100	AFW								
7	Trip Bl			AFW	1					1 CV 40ml		
8												
9												
0												

Date Required: Y / N — None 1 2 3 Other — Y / N

Relinquished By	Affiliation	Date	Time	Received By	Affiliation	Date	Time
[signature]	USB	1.31.07	1700	[signature]	USB	2-1-07	07:00

Container Type Codes

AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Preserved vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirl pak; G Gallon Jug; Other
Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml, other
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*

SO Solid Waste; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other (Please Specify)

Pres/Codes

A. None, B. HNO3, C. H2SO4, D. NaOH, E. HCL, F. MeOH, G. Na2S2O3, H. NaHSO4, I. Ice, J. MCAA, K. Zn Acetate, O. Other

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?	✓		
Received on Wet Ice? Temp 3	✓		
Proper Preservatives Indicated?	✓		
Received within holding time?	✓		
Custody seals intact?	✓		
Volatile rec'd without headspace?	✓		
Proper Containers Used?			

ORIGINAL

US Biosystems, Inc. Telephone: 888-862-LABS or 561-447-7373 Fax: 888-456-4846 or 561-447-6136 Revision: USB061604 C.O.C.# 145448

DEP-SOP-001/01
Form FD 9000-24

203542

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-11	SAMPLE ID: MW-11		DATE: 1-30-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 4.66	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
only fill out if applicable)
= (17.30 feet – 4.66 feet) X .16 gallons/foot = 2.02 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 7'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 7	PURGING INITIATED AT: 1115	PURGING ENDED AT: 1143	TOTAL VOLUME PURGED (gallons): 14

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1139	12	12	.5	4.66	7.17	25.7	797	1.25	1.29	Clear	no
1141	1	13	↓	↓	7.14	25.7	801	1.24	1.31	↓	↓
1143	1	14	↓	5.09	7.13	25.6	802	1.25	1.17	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / USB	SAMPLER(S) SIGNATURES: [signature]	SAMPLING INITIATED AT: 1145	SAMPLING ENDED AT: 1150
PUMP OR TUBING DEPTH IN WELL (feet): 7	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: PE	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm	DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH		
	1	AG	1L	Ice	—	7.13	604 phenols	PP
	1	P	250cc	HNO3	—	<2	metals	PP
	1	P	1Lcc	Ice	—	7.13	General	PP
	1	P	40cc	H2SO4	—	<2	NH3	PP
	2	CV	40ml	HCl	—	<2	601/602	RFPP

REMARKS:
Eq. Bl = 1100

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203543

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-114-A	SAMPLE ID: MW-114-A		DATE: 1-31-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 6.15	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
only fill out if applicable
= (14.20 feet – 6.15 feet) X .16 gallons/foot = 1.28 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8'	PURGING INITIATED AT: 1215	PURGING ENDED AT: 1239	TOTAL VOLUME PURGED (gallons): 12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1235	10	10	.5	6.15	7.69	26.2	714	1.04	above	dk	NO
1237	1	11	↓	↓	7.61	26.2	711	1.06	100	Brown	↓
1239	1	12	↓	6.94	7.62	26.3	719	1.07	↓		↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Gary Phillips 7E	SAMPLER(S) SIGNATURES: [signature]	SAMPLING INITIATED AT: 1241	SAMPLING ENDED AT: 1245
PUMP OR TUBING DEPTH IN WELL (feet): 8'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: PE	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH		
	2	AG	1L	Ice	—	7.62	PAH	PP

REMARKS: extra 3 gal and still muddy, full of roots.

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203544

GROUNDWATER SAMPLING LOG

SITE NAME: Florex	SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-114-B	SAMPLE ID: MW-114-B	DATE: 1-31-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 11.98	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
only fill out if applicable)
= (38.60 feet – 11.98 feet) X .16 gallons/foot = 4.25 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 14'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 14'	PURGING INITIATED AT: 1305	PURGING ENDED AT: 1339	TOTAL VOLUME PURGED (gallons): 17

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1335	15	15	.5	11.98	6.95	25.9	927	1.31	1.01	clear	no
1337	1	16	↓	↓	6.97	26.0	919	1.27	1.04	↓	↓
1339	1	17	↓	12.73	6.97	25.9	921	1.29	1.05	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips / CSB	SAMPLER(S) SIGNATURES: [signature]	SAMPLING INITIATED AT: 1341	SAMPLING ENDED AT: 1345
PUMP OR TUBING DEPTH IN WELL (feet): 14	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH		
	2	AG	1lt	Ice	—	6.97	PAH	PP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203545

GROUNDWATER SAMPLING LOG

SITE NAME: Hobey		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-102	SAMPLE ID: MW-102		DATE: 1-31-07

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 9.40	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (18.00 feet − 9.40 feet) X .16 gallons/foot = 1.37 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 12'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 12'	PURGING INITIATED AT: 1410	PURGING ENDED AT: 1434	TOTAL VOLUME PURGED (gallons): 12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1430	10	10	.5	9.40	6.94	26.1	1756	1.24	5.49	clear	no
1432	1	11	1	1	6.92	26.0	1744	1.21	5.37	1	1
1434	1	12	1	10.05	6.91	26.0	1758	1.20	5.31	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Hill / DSB	SAMPLER(S) SIGNATURES: Doug Hill	SAMPLING INITIATED AT: 1436	SAMPLING ENDED AT: 1440
PUMP OR TUBING DEPTH IN WELL (feet): 12'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: P.E.	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 liter	ICE	—	6.9	624 Aromatics	PP
	1	P	250 cc	HNO3	—	<2	metals	PP
	1	P	16 oz	ICE	—	6.4	general	PP
	1	P	500 cc	H2SO4	—	<2	NH3	PP
	2	CV	40 ml	HCl	✓	<2	601/602	RFPP

REMARKS: (clean mat Lt yellow)

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 1, 2004

DEP-SOP-001/01
Form FD 9000-24

203546

GROUNDWATER SAMPLING LOG

SITE NAME: Globex	SITE LOCATION: Dade Recycling & Disposal
WELL NO: MW-101-R	SAMPLE ID: MW-101-R	DATE: 1-31-07

PURGING DATA

WELL DIAMETER (inches): 2" | TUBING DIAMETER (inches): 1/4" | WELL SCREEN INTERVAL DEPTH: feet to feet | STATIC DEPTH TO WATER (feet): 6.20 | PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
only fill out if applicable)
= 21.80 feet – 6.20 (feet) X .16 gallons/foot = 2.50 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 10' | FINAL PUMP OR TUBING DEPTH IN WELL (feet): 10' | PURGING INITIATED AT: 1500 | PURGING ENDED AT: 1528 | TOTAL VOLUME PURGED (gallons): 14

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1524	12	12	.5	6.20	7.49	26.1	509	1.31	1.19	Clear	NO
1526	1	13	↓	↓	7.54	26.0	510	1.27	1.24	↓	↓
1528	1	14	↓	6.85	7.51	26.0	507	1.27	1.23	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips USD | SAMPLER(S) SIGNATURES: [signature] | SAMPLING INITIATED AT: 1530 | SAMPLING ENDED AT: 1534

PUMP OR TUBING DEPTH IN WELL (feet): 10' | SAMPLE PUMP FLOW RATE (mL per minute): | TUBING MATERIAL CODE: PE

FIELD DECONTAMINATION: (Y) N | FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm | Filtration Equipment Type: | DUPLICATE: Y (N)

SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 L	ICE	—	7.51	Gen Metals	PP
	1	P	32 oz	HNO3	—	<2	metals	PP
	1	P	16 oz	ICE	—	7.51	general	PP
	1	P	4 oz	H2SO4	—	<2	NH3	PP
	2	CG	40 ml	HCL	—	<2	601/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 03/11/07 02:46pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING DISPOSAL
Job Id:

Inv. No: 184672

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L221311-1	MW-CE-3
L221311-2	MW-CE-2-S
L221311-3	MW-CE2-I
L221311-4	MW-CE1
L221311-5	EQB BL

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
FLDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014; PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

US Biosystems 3231 NW 7th Avenue Boca Raton, FL 33431 (888)862-5227

Respectfully submitted,

Pat Brown
Project Manager

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING DISPOSAL
Lab Id:

Inv. No: 184672

Sample Number: L221311-1
Sample Description: MW-CE-3
Samp. Date/Time/Temp: 02/01/07 12:28pm 26.0 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	02/05 00:00	02/06 22:03	SLB
2-CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	02/05 00:00	02/06 22:03	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	02/05 00:00	02/06 22:03	SLB
3,4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	02/05 00:00	02/06 22:03	SLB
2-NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	02/05 00:00	02/06 22:03	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	02/05 00:00	02/06 22:03	SLB
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	02/05 00:00	02/06 22:03	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	02/05 00:00	02/06 22:03	SLB
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	02/05 00:00	02/06 22:03	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	02/05 00:00	02/06 22:03	SLB
2,4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	02/05 00:00	02/06 22:03	SLB
4-NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	02/05 00:00	02/06 22:03	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	02/05 00:00	02/06 22:03	SLB
PENTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	02/05 00:00	02/06 22:03	SLB
SURROGATES		% RECOVERY			% Recovery Limits				
PHENOL-D5 (SURR)	3510/8270	30	%	1		10-137	02/05 00:00	02/06 22:03	SLB
2-FLUOROPHENOL (SURR)	3510/8270	41	%	1		10-115	02/05 00:00	02/06 22:03	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	97	%	1		51-134	02/05 00:00	02/06 22:03	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	26.0	Deg. C	1	0.10	0.10	N/A	02/01 12:28	DP
CONDUCTIVITY FIELD	120.1	1248	umhos/cm	1	0.10	0.10	N/A	02/01 12:28	DP
PH FIELD	150.1	6.94	units	1	0.10	0.10	N/A	02/01 12:28	DP
DISSOLVED OXYGEN	360.1	1.22	mg/l	1	0.10	0.10	N/A	02/01 12:28	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	02/01 12:28	DP
Sample Appearance									
COLOR-FIELD	FIELD	clear		1			N/A	02/01 12:28	DP
TURBIDITY, FIELD	180.1	3.890	ntu	1	0.100	0.100	N/A	02/01 12:28	DP

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING DISPOSAL
Job Id:

Inv. No: 184672

Sample Number: L221311-1
Sample Description: MW-CE-3
Samp. Date/Time/Temp: 02/01/07 12:28pm 26.0 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
COLOR	FIELD	none		1			N/A	02/01 12:28	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	02/01 12:28	DP
DEPTH TO WATER	FIELD	6.00	ft	1			N/A	02/01 12:28	DP
TOTAL DEPTH	FIELD	13.90	ft	1			N/A	02/01 12:28	DP
ACTUAL	FIELD	13	gallons	1			N/A	02/01 12:28	DP
Metals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/05 00:00	02/05 21:43	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/05 00:00	02/05 21:43	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/05 00:00	02/05 21:43	JG
CHROMIUM	3010/6010B	0.0032 I	mg/l	1	0.0011	0.0050	02/05 00:00	02/05 21:43	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	02/05 00:00	02/05 21:43	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/05 00:00	02/05 21:43	JG
Ion Chromatography									
SULFATE	300.0	200	mg/l	20	0.048	10	N/A	02/09 04:51	JK
NITRATE (AS N)	300.0	U	mg/l	1	0.00050	0.050	N/A	02/02 11:38	EF
Chloride									
CHLORIDE	325.2	50	mg/l	1	0.13	1.0	N/A	02/07 14:37	TB
Ammonia									
AMMONIA	350.1	6.3	mg/l	1	0.010	0.020	N/A	02/08 10:56	EF

**** NOTES CONCERNING THE ABOVE SAMPLE ****

4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING DISPOSAL
)b Id:

Inv. No: 184672

Sample Number: L221311-2
Sample Description: MW-CE-2-S
Samp. Date/Time/Temp: 02/01/07 02:01pm 25.1 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB
Received Temp: 3 C Iced (Y/N): Y

;rameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	02/05 00:00	02/06 22:33	SLB
:CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	02/05 00:00	02/06 22:33	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	02/05 00:00	02/06 22:33	SLB
;4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	02/05 00:00	02/06 22:33	SLB
;NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	02/05 00:00	02/06 22:33	SLB
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	02/05 00:00	02/06 22:33	SLB
4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	02/05 00:00	02/06 22:33	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	02/05 00:00	02/06 22:33	SLB
4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	02/05 00:00	02/06 22:33	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	02/05 00:00	02/06 22:33	SLB
4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	02/05 00:00	02/06 22:33	SLB
;NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	02/05 00:00	02/06 22:33	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	02/05 00:00	02/06 22:33	SLB
;NTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	02/05 00:00	02/06 22:33	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
;ENOL-D5 (SURR)	3510/8270	30	%	1		10-137	02/05 00:00	02/06 22:33	SLB
;-FLUOROPHENOL (SURR)	3510/8270	40	%	1		10-115	02/05 00:00	02/06 22:33	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	96	%	1		51-134	02/05 00:00	02/06 22:33	SLB
;eld Parameters									
;EMPERATURE DEGREES CELSIUS	170.1	25.1	Deg. C	1	0.10	0.10	N/A	02/01 14:01	DP
;ONDUCTIVITY FIELD	120.1	801.0	umhos/cm	1	0.10	0.10	N/A	02/01 14:01	DP
; FIELD	150.1	7.04	units	1	0.10	0.10	N/A	02/01 14:01	DP
DISSOLVED OXYGEN	360.1	1.01	mg/l	1	0.10	0.10	N/A	02/01 14:01	DP
;eld Testing									
;MPLING METHOD	ALL	GRAB		1			N/A	02/01 14:01	DP
Sample Appearance									
;LOR-FIELD	FIELD	clear		1			N/A	02/01 14:01	DP
;RBIDITY, FIELD	180.1	3.350	ntu	1	0.100	0.100	N/A	02/01 14:01	DP

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING DISPOSAL
)b Id:

Inv. No: 184672

Sample Number L221311-2
Sample Description MW-CE-2-S
Samp. Date/Time/Temp 02/01/07 02:01pm 25.1 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
)OR	FIELD	none		1			N/A	02/01 14:01	DP
Well Specifications									
'AMETER	FIELD	1	inches	1			N/A	02/01 14:01	DP
:PTH TO WATER	FIELD	6.40	ft	1			N/A	02/01 14:01	DP
TOTAL DEPTH	FIELD	14.15	ft	1			N/A	02/01 14:01	DP
:TUAL	FIELD	7	gallons	1			N/A	02/01 14:01	DP
Metals Analysis									
AI,UMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/05 00:00	02/05 21:48	JG
)SENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/05 00:00	02/05 21:48	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/05 00:00	02/05 21:48	JG
IROMIUM	3010/6010B	0.0023 I	mg/l	1	0.0011	0.0050	02/05 00:00	02/05 21:48	JG
IRON	3010/6010B	1.3	mg/l	1	0.075	0.20	02/05 00:00	02/05 21:48	JG
' ;AD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/05 00:00	02/05 21:48	JG
)n Chromatography									
SULFATE	300.0	48	mg/l	5	0.012	2.5	N/A	02/09 04:51	JK
''TRATE (AS N)	300.0	U	mg/l	1	0.00050	0.050	N/A	02/02 11:53	EF
...loride									
CHLORIDE	325.2	24	mg/l	1	0.13	1.0	N/A	02/07 14:37	TB
)monia									
)MONIA	350.1	1.0	mg/l	1	0.010	0.020	N/A	02/08 10:56	EF

**** NOTES CONCERNING THE ABOVE SAMPLE ****

)4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING DISPOSAL
Lab Id:

Inv. No: 184672

Sample Number L221311-3
Sample Description MW-CE2-I
Samp. Date/Time/Temp 02/01/07 02:41pm 26.1 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	02/05 00:00	02/06 23:03	SLB
CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	02/05 00:00	02/06 23:03	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	02/05 00:00	02/06 23:03	SLB
4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	02/05 00:00	02/06 23:03	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	02/05 00:00	02/06 23:03	SLB
4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	02/05 00:00	02/06 23:03	SLB
4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	02/05 00:00	02/06 23:03	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	02/05 00:00	02/06 23:03	SLB
4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	02/05 00:00	02/06 23:03	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	02/05 00:00	02/06 23:03	SLB
4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	02/05 00:00	02/06 23:03	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	02/05 00:00	02/06 23:03	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	02/05 00:00	02/06 23:03	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	02/05 00:00	02/06 23:03	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
ENOL-D5 (SURR)	3510/8270	33	%	1		10-137	02/05 00:00	02/06 23:03	SLB
FLUOROPHENOL (SURR)	3510/8270	44	%	1		10-115	02/05 00:00	02/06 23:03	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	110	%	1		51-134	02/05 00:00	02/06 23:03	SLB
eld Parameters									
EMPERATURE DEGREES CELSIUS	170.1	26.1	Deg. C	1	0.10	0.10	N/A	02/01 14:41	DP
ONDUCTIVITY FIELD	120.1	1190	umhos/cm	1	0.10	0.10	N/A	02/01 14:41	DP
FIELD	150.1	6.69	units	1	0.10	0.10	N/A	02/01 14:41	DP
DISSOLVED OXYGEN	360.1	1.13	mg/l	1	0.10	0.10	N/A	02/01 14:41	DP
eld Testing									
MPLING METHOD	ALL	GRAB		1			N/A	02/01 14:41	DP
Sample Appearance									
LOR-FIELD	FIELD	clear		1			N/A	02/01 14:41	DP
RBIDITY, FIELD	180.1	7.160	ntu	1	0.100	0.100	N/A	02/01 14:41	DP

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING DISPOSAL
Job Id:

Inv. No: 184672

Sample Number: L221311-3
Sample Description: MW-CE2-I
Samp. Date/Time/Temp: 02/01/07 02:41pm 26.1 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
COLOR	FIELD	none		1			N/A	02/01 14:41	DP
Well Specifications									
DIAMETER	FIELD	1	inches	1			N/A	02/01 14:41	DP
DEPTH TO WATER	FIELD	6.37	ft	1			N/A	02/01 14:41	DP
TOTAL DEPTH	FIELD	34.00	ft	1			N/A	02/01 14:41	DP
ACTUAL	FIELD	12	gallons	1			N/A	02/01 14:41	DP
Metals Analysis									
ALUMINUM	3010/6010B	0.070 I	mg/l	1	0.056	0.10	02/05 00:00	02/05 21:52	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/05 00:00	02/05 21:52	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/05 00:00	02/05 21:52	JG
CHROMIUM	3010/6010B	0.0039 I	mg/l	1	0.0011	0.0050	02/05 00:00	02/05 21:52	JG
IRON	3010/6010B	2.6	mg/l	1	0.075	0.20	02/05 00:00	02/05 21:52	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/05 00:00	02/05 21:52	JG
Ion Chromatography									
SULFATE	300.0	110	mg/l	10	0.024	5.0	N/A	02/08 12:24	EF
NITRATE (AS N)	300.0	U	mg/l	1	0.00050	0.050	N/A	02/02 12:08	EF
Chloride									
CHLORIDE	325.2	62	mg/l	1	0.13	1.0	N/A	02/07 14:37	TB
Ammonia									
AMMONIA	350.1	6.7	mg/l	1	0.010	0.020	N/A	02/08 10:56	EF

**** NOTES CONCERNING THE ABOVE SAMPLE ****

4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Lab Name: DADE RECYCLING DISPOSAL
Lab Id:

Inv. No: 184672

Sample Number: L221311-4
Sample Description: MW-CE1
Samp. Date/Time/Temp: 02/01/07 03:28pm 24.4 C
Receive Date: 02/01/07
Sampled by: Doug Phillips, USB
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	02/05 00:00	02/06 23:33	SLB
CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	02/05 00:00	02/06 23:33	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	02/05 00:00	02/06 23:33	SLB
4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	02/05 00:00	02/06 23:33	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	02/05 00:00	02/06 23:33	SLB
4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	02/05 00:00	02/06 23:33	SLB
4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	02/05 00:00	02/06 23:33	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	02/05 00:00	02/06 23:33	SLB
4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	02/05 00:00	02/06 23:33	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	02/05 00:00	02/06 23:33	SLB
4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	02/05 00:00	02/06 23:33	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	02/05 00:00	02/06 23:33	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	02/05 00:00	02/06 23:33	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	02/05 00:00	02/06 23:33	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
ENOL-D5 (SURR)	3510/8270	36	%	1		10-137	02/05 00:00	02/06 23:33	SLB
FLUOROPHENOL (SURR)	3510/8270	46	%	1		10-115	02/05 00:00	02/06 23:33	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	119	%	1		51-134	02/05 00:00	02/06 23:33	SLB
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	24.4	Deg. C	1	0.10	0.10	N/A	02/01 15:28	DP
CONDUCTIVITY FIELD	120.1	1009	umhos/cm	1	0.10	0.10	N/A	02/01 15:28	DP
H FIELD	150.1	6.91	units	1	0.10	0.10	N/A	02/01 15:28	DP
DISSOLVED OXYGEN	360.1	1.27	mg/l	1	0.10	0.10	N/A	02/01 15:28	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	02/01 15:28	DP
Sample Appearance									
COLOR-FIELD	FIELD	slt.cloudy		1			N/A	02/01 15:28	DP
TURBIDITY, FIELD	180.1	13.240	ntu	1	0.1000	0.100	N/A	02/01 15:28	DP

Serial Number: 642721

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING DISPOSAL
)b Id:

Inv. No: 184672

Sample Number L221311-4
Sample Description MW-CE1
Samp. Date/Time/Temp 02/01/07 03:28pm 24.4 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
)OR	FIELD	none		1			N/A	02/01 15:28	DP
Well Specifications									
;AMETER	FIELD	2	inches	1			N/A	02/01 15:28	DP
..EPTH TO WATER	FIELD	6.50	ft	1			N/A	02/01 15:28	DP
TOTAL DEPTH	FIELD	13.70	ft	1			N/A	02/01 15:28	DP
;TUAL	FIELD	13	gallons	1			N/A	02/01 15:28	DP
Metals Analysis									
AL,UMINUM	3010/6010B	0.062 I	mg/l	1	0.056	0.10	02/05 00:00	02/05 21:35	JG
?SENIC	3010/6010B	0.0054 I	mg/l	1	0.0038	0.010	02/05 00:00	02/05 21:35	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/05 00:00	02/05 21:35	JG
;ROMIUM	3010/6010B	0.0029 I	mg/l	1	0.0011	0.0050	02/05 00:00	02/05 21:35	JG
IRON	3010/6010B	0.87	mg/l	1	0.075	0.20	02/05 00:00	02/05 21:35	JG
;EAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/05 00:00	02/05 21:35	JG
)n Chromatography									
SULFATE	300.0	200	mg/l	20	0.048	10	N/A	02/08 12:24	EF
;TRATE (AS N)	300.0	1.0	mg/l	1	0.00050	0.050	N/A	02/02 12:23	EF
..ioride									
CHLORIDE	325.2	39	mg/l	1	0.13	1.0	N/A	02/07 14:37	TB
mmonia									
MONIA	350.1	3.8	mg/l	1	0.010	0.020	N/A	02/08 10:56	EF

**** NOTES CONCERNING THE ABOVE SAMPLE ****

)4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 642721

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Inv. No: 184672
)b Name: DADE RECYCLING DISPOSAL
)b Id:

Sample Number L221311-5
Sample Description EQB BL
Samp. Date/Time/Temp 02/01/07 11:45am NA C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

;rameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1	0.25	10	02/05 00:00	02/07 00:03	SLB
CHLOROPHENOL	3510/8270	U	ug/l	1	0.38	10	02/05 00:00	02/07 00:03	SLB
2-METHYLPHENOL	3510/8270	U	ug/l	1	0.18	10	02/05 00:00	02/07 00:03	SLB
4-METHYLPHENOL	3510/8270	U*	ug/l	1	0.25	10	02/05 00:00	02/07 00:03	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.52	10	02/05 00:00	02/07 00:03	SLB
4-DIMETHYLPHENOL	3510/8270	U	ug/l	1	0.47	10	02/05 00:00	02/07 00:03	SLB
4-DICHLOROPHENOL	3510/8270	U	ug/l	1	0.34	10	02/05 00:00	02/07 00:03	SLB
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1	0.51	10	02/05 00:00	02/07 00:03	SLB
4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.60	10	02/05 00:00	02/07 00:03	SLB
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1	0.24	10	02/05 00:00	02/07 00:03	SLB
4-DINITROPHENOL	3510/8270	U	ug/l	1	0.40	10	02/05 00:00	02/07 00:03	SLB
NITROPHENOL	3510/8270	U	ug/l	1	0.29	10	02/05 00:00	02/07 00:03	SLB
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1	0.48	10	02/05 00:00	02/07 00:03	SLB
NTACHLOROPHENOL	3510/8270	U	ug/l	1	0.76	10	02/05 00:00	02/07 00:03	SLB
SURROGATES		% RECOVERY				% Recovery Limits			
IENOL-D5 (SURR)	3510/8270	40	%	1		10-137	02/05 00:00	02/07 00:03	SLB
FLUOROPHENOL (SURR)	3510/8270	53	%	1		10-115	02/05 00:00	02/07 00:03	SLB
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	115	%	1		51-134	02/05 00:00	02/07 00:03	SLB
tals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	02/05 00:00	02/05 22:05	JG
RSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	02/05 00:00	02/05 22:05	JG
DMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	02/05 00:00	02/05 22:05	JG
CHROMIUM	3010/6010B	U	mg/l	1	0.0011	0.0050	02/05 00:00	02/05 22:05	JG
ON	3010/6010B	U	mg/l	1	0.075	0.20	02/05 00:00	02/05 22:05	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	02/05 00:00	02/05 22:05	JG
n Chromatography									
TRATE (AS N)	300.0	U	mg/l	1	0.00050	0.050	N/A	02/02 12:38	EF

ANALYTICAL RESULTS
Printed: 03/11/07 02:46pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
)b Name: DADE RECYCLING DISPOSAL
)b Id:

Inv. No: 184672

Sample Number	L221311-5
Sample Description	EQB BL
Samp. Date/Time/Temp	02/01/07 11:45am NA C
Receive Date	02/01/07
Sampled by	Doug Phillips, USB

,rameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
ILFATE	300.0	U	mg/l	1	0.0024	0.50	N/A	02/02 12:38 EF
Ammonia MONIA	350.1	U	mg/l	1	0.010	0.020	N/A	02/08 10:56 EF

**** NOTES CONCERNING THE ABOVE SAMPLE ****

)4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 642721

USBIOSYSTEMS
3231 NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

CHAIN OF CUSTODY RECORD

Log# 221311 T#S 3 Quote:______ Page 1 of 1

Company Name: Globex PO#
Address: 6115 Lyons RD
City: Coconut CR. State: FL Zip:
Attn: Miles Fax#
email:
Project Name: Dade Recycling & Disposal Proj #
Sampler Signature: [signature]

LAB ANALYSIS

	1	2	3	4
Size				
Type	—	—		
	7	7	2	2
Pres Code	I	I	B	C
Parameters	604 phenols	Cl, NO3, SO4	Al, As, Fe, Pb, Cd	NH3

#	Sample Label (Client ID)	Date	Time	Matrix Code		Containers	Analyses	Remarks
1	mw-CE-3	2-1-07	1228	GW		4	1 AG 1 liter; 1 P 16oz; 1 P 16oz; 1 P 16oz; Dup 1601	Sx. Pump P.
2	mw-CE-2-S	|	1401	|		|	|	
3	mw-CE2-I	|	1441	|		|	|	
4	mw-CE-2?	|	1529	|		|	|	F+ = 4
5	EqBC	|	1145	AQW		|	|	+ + = 2 hr
6								
7								
8								
9								
0								

Date Required: ___ N ___ None ___ 1 ___ 2 ___ 3 ___ Other ___ Y N

Relinquished by	Time	Date	Time	Received by	Date	Time
[signature]	1553	2-1-07	1705	[signature]	2/1/07	18:00

Container Type Codes

AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; RS Encore Sampler; PPV Prepreserved vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirl pak; G Gallon Jug
Other ____
Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml other
Examples: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*

SG Sludge; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Storm Water; A Air; O Other ____ (Please Specify)

Pres/Codes

A. None E. HCL I. Ice
B. HNO3 F. MeOH J. MCAA
C. H2SO4 G. Na2S2O3 K. Zn Acetate
D. NaOH H. NaHSO4 O. Other

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?	✓		
Received on Wet Ice? Temp __°C	✓		
Proper Preservatives Indicated?	✓		
Received within holding time?	✓		
Custody seals Intact?	✓		
Volatile rec'd w/out headspace?	✓		
Proper Containers Used?			

ORIGINAL

DEP-SOP-001/01
Form FD 9000-24

203549

GROUNDWATER SAMPLING LOG

SITE NAME:	Globex	SITE LOCATION:	Dade Recycling & Disposal
WELL NO:	MW CE-3	SAMPLE ID:	MW-CE-3
		DATE:	2-1-07

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:
2"	1/4"		6.00	P.P.

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)

= (13.90 feet − 6.00 feet) X .16 gallons/foot = 1.26 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
8'	8'	1200	1226	13

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1222	1	1	.5	6.00	6.86	26.1	1252	1.19	3.84	clear	no
1224	1	12	1	"	6.91	26.0	1249	1.21	3.91	"	"
1226	1	13	"	6.45	6.94	26.0	1248	1.22	3.89	"	"

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Doug Phillips / USGS		1228	1233

PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE:
8'		P.E.

FIELD DECONTAMINATION: (Y) N — FIELD-FILTERED: Y (N) — Filtration Equipment Type: — FILTER SIZE: ____ µm — DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 Liter	Ice	—	6.94	624 phenols	PP
	1	P	16 oz	HNO3	—	<2	metals	PP
	1	P	40 oz	Ice	—	6.94	general	PP
	1	P	40 oz	H2SO4	—	<2	NH3	PP

REMARKS: EQB @ BL = 1145

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RPPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203550

GROUNDWATER SAMPLING LOG

SITE NAME: Glober		SITE LOCATION: Dade Recycling & Disposal	
WELL NO: MW-CE2S	SAMPLE ID: MW-CE-2S		DATE: 2-1-07

PURGING DATA

WELL DIAMETER (inches): 1" | TUBING DIAMETER (inches): 1/4" | WELL SCREEN INTERVAL DEPTH: feet to feet | STATIC DEPTH TO WATER (feet): 6.40 | PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
only fill out if applicable
= (14.15 feet – 6.40 feet) X .04 gallons/foot = .31 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8' | FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9' | PURGING INITIATED AT: 1345 | PURGING ENDED AT: 1359 | TOTAL VOLUME PURGED (gallons): 7

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/l or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1355	5	5	.5	6.40	7.01	25.3	803	1.01	3.41	clear	no
1357	1	6	⊥	⊥	7.00	25.2	797	1.02	3.33	⊥	⊥
1359	1	7	⊥	7.25	7.04	25.1	801	1.01	3.35		

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Dary Phillips / USB | SAMPLER(S) SIGNATURES: [signature] | SAMPLING INITIATED AT: 1401 | SAMPLING ENDED AT: 1405

PUMP OR TUBING DEPTH IN WELL (feet): 9' | SAMPLE PUMP FLOW RATE (mL per minute): | TUBING MATERIAL CODE: P.E.

FIELD DECONTAMINATION: (Y) N | FIELD-FILTERED: Y (N) Filtration Equipment Type: | FILTER SIZE: ___ µm | DUPLICATE: Y (N)

SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	liter	Ice	—	7.04	Gen plasty	PP
	1	P	16oz	HNO3	—	<2	metals	PP
	1	P	40z	Ice	—	7.04	general	PP
	1	P	40z	H2SO4	—	<2	NH3	PP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203551

GROUNDWATER SAMPLING LOG

SITE NAME: Globex		SITE LOCATION: Dane Recycling & Disposal	
WELL NO: MW CE2-1	SAMPLE ID: MW-CE2-I		DATE: 2-1-07

PURGING DATA

WELL DIAMETER (inches): 11"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 6.37	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: (only fill out if applicable)
WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY
= (34.00 feet - 6.37 feet) X .04 gallons/foot = 1.10 gallons

EQUIPMENT VOLUME PURGE: (only fill out if applicable)
1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 11'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 11'	PURGING INITIATED AT: 1415	PURGING ENDED AT: 1439	TOTAL VOLUME PURGED (gallons): 12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1435	10	10	.5	6.37	6.67	26.2	1195	1.09	7.21	clear	no
1437	1	4	1	1	6.69	26.2	1191	1.11	7.17	"	"
1439	1	12	"	7.45	6.69	26.1	1190	1.13	7.16	"	"

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips USS	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1441	SAMPLING ENDED AT: 1445
PUMP OR TUBING DEPTH IN WELL (feet): 11'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: PE	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1Ltr	ICE	—	6.69	601 Phenols	PP
	1	P	16oz	HNO3	—	<2	metals	PP
	1	P	40z	ICE	—	6.69	General	PP
	1	P	40z	H2SO4	—	<2	NH3	PP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203552

GROUNDWATER SAMPLING LOG

SITE NAME: Globe		SITE LOCATION: Page Recycling & Disposal	
WELL NO: MW-CE-1	SAMPLE ID: MW-CE-1	DATE: 2-1-07	

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 6.50	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (13.70 feet − 6.50 feet) X .16 gallons/foot = 1.15 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) = gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
8'	8'	1500	1526	13

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (umhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1522	11	11	.5	6.50	6.93	24.5	1007	1.31	13.21	Cloudy	0
1524	1	12	1	1	6.95	24.4	1004	1.25	13.17	1	1
1526	1	13	1	6.94	6.91	24.4	1009	1.27	13.24	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: DMG	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT: 1528	SAMPLING ENDED AT: 1532
PUMP OR TUBING DEPTH IN WELL (feet): 8'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: PE	
FIELD DECONTAMINATION: (Y) N	FIELD-FILTERED: Y (N) FILTER SIZE: µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	AG	1 liter	ICE	—	6.91	624 Aromatics	BP
	1	P	32oz	HNO3	—	<2	metals	BP
	1	P	32oz	General	—	6.91	ICE	BP
	1	P	8oz	H2SO4	—	<2	NH3	BP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 1, 2004

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 03/20/07 02:56pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L223653-1	MW-CE3
L223653-2	MW-114A
L223653-3	MW-114B
L223653-4	TRIP BLANK

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
FLDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FL014; PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

Respectfully submitted,

Pat Brown
Project Manager

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-1
Sample Description MW-CE3
Samp. Date/Time/Temp 03/13/07 01:48pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.26	1.0	N/A	03/15 16:08 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:08 WH
VINYL CHLORIDE	5030/8260	0.560 I	ug/l	1	0.12	1.0	N/A	03/15 16:08 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.63	1.0	N/A	03/15 16:08 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.71	1.0	N/A	03/15 16:08 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.14	1.0	N/A	03/15 16:08 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	03/15 16:08 WH
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.24	5.0	N/A	03/15 16:08 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:08 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:08 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:08 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:08 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.18	1.0	N/A	03/15 16:08 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:08 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	03/15 16:08 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:08 WH
BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:08 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.25	1.0	N/A	03/15 16:08 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	03/15 16:08 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.14	0.60	N/A	03/15 16:08 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	5.5	10	N/A	03/15 16:08 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:08 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:08 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	03/15 16:08 WH
TOLUENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:08 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	03/15 16:08 WH

Serial Number: 643217

ANALYTICAL RESULTS
Printed: 03/20/07 02:56pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-1
Sample Description MW-CE3
Samp. Date/Time/Temp 03/13/07 01:48pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:08 WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:08 WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:08 WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.77	2.0	N/A	03/15 16:08 WH
BROMOFORM	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:08 WH
O-XYLENE	5030/8260	U	ug/l	1	0.38	1.0	N/A	03/15 16:08 WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	1.15	3.00	N/A	03/15 16:08 WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	1.0	N/A	03/15 16:08 WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.35	1.0	N/A	03/15 16:08 WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.53	1.0	N/A	03/15 16:08 WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.46	1.0	N/A	03/15 16:08 WH
SURROGATES		% RECOVERY			% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	76	%	1		69-134		03/15 16:08 WH
TOLUENE-D8 (SURR)	5030/8260	77	%	1		63-127		03/15 16:08 WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	78	%	1		64-130		03/15 16:08 WH
Field Parameters								
TEMPERATURE DEGREES CELSIUS	170.1	25.6	Deg. C	1	0.10	0.10	N/A	03/13 13:48 DP
CONDUCTIVITY FIELD	120.1	1130	umhos/cm	1	0.10	0.10	N/A	03/13 13:48 DP
PH FIELD	150.1	7.31	std unit	1	0.10	0.10	N/A	03/13 13:48 DP
DISSOLVED OXYGEN	360.1	1.27	mg/l	1	0.10	0.10	N/A	03/13 13:48 DP
Field Testing								
SAMPLING METHOD	ALL	GRAB		1			N/A	03/13 13:48 DP
Sample Appearance								
COLOR-FIELD	FIELD	CLEAR		1			N/A	03/13 13:48 DP
TURBIDITY, FIELD	180.1	3.97	ntu	1	0.10	0.100	N/A	03/13 13:48 DP
ODOR	FIELD	NONE		1			N/A	03/13 13:48 DP
Well Specifications								
DIAMETER	FIELD	2	inches	1			N/A	03/13 13:48 DP

Serial Number: 643217

ANALYTICAL RESULTS
Printed: 03/20/07 02:56pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-1
Sample Description MW-CE3
Samp. Date/Time/Temp 03/13/07 01:48pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
DEPTH TO WATER	FIELD	6.89	ft	1			N/A	03/13 13:48 DP
TOTAL DEPTH	FIELD	14.00	ft	1			N/A	03/13 13:48 DP
ACTUAL	FIELD	13	gallons	1			N/A	03/13 13:48 DP
Metals Analysis								
SODIUM	3010/6010B	48.0	mg/l	1	0.054	0.25	03/15 00:00	03/16 14:53 JG
Mercury Analysis								
MERCURY	245.1	U	mg/l	1	0.000076	0.00020	03/14 00:00	03/14 16:34 TB
Total Dissolved Solids								
TOTAL DISSOLVED SOLIDS	160.1	970	mg/l	2	14	20	N/A	03/15 16:00 SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

MB HG@0.000124MG/L CCB HG@0.000080MG/L

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-2
Sample Description MW-114A
Samp. Date/Time/Temp 03/13/07 02:52pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.26	1.0	N/A	03/15 16:32 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:32 WH
VINYL CHLORIDE	5030/8260	0.430 I	ug/l	1	0.12	1.0	N/A	03/15 16:32 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.63	1.0	N/A	03/15 16:32 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.71	1.0	N/A	03/15 16:32 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.14	1.0	N/A	03/15 16:32 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	03/15 16:32 WH
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.24	5.0	N/A	03/15 16:32 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:32 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:32 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:32 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:32 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.18	1.0	N/A	03/15 16:32 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:32 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	03/15 16:32 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:32 WH
BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:32 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.25	1.0	N/A	03/15 16:32 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	03/15 16:32 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.14	0.60	N/A	03/15 16:32 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	5.5	10	N/A	03/15 16:32 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:32 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:32 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	03/15 16:32 WH
TOLUENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:32 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	03/15 16:32 WH

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-2
Sample Description MW-114A
Samp. Date/Time/Temp 03/13/07 02:52pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:32	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:32	WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:32	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.77	2.0	N/A	03/15 16:32	WH
BROMOFORM	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:32	WH
O-XYLENE	5030/8260	U	ug/l	1	0.38	1.0	N/A	03/15 16:32	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	1.15	3.00	N/A	03/15 16:32	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	1.0	N/A	03/15 16:32	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.35	1.0	N/A	03/15 16:32	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.53	1.0	N/A	03/15 16:32	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.46	1.0	N/A	03/15 16:32	WH
SURROGATES		% RECOVERY				% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	77	%	1		69-134		03/15 16:32	WH
TOLUENE-D8 (SURR)	5030/8260	78	%	1		63-127		03/15 16:32	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	76	%	1		64-130		03/15 16:32	WH
BNA Extractable Compounds									
PHENOL	3510/8270	U	ug/l	1.47	0.60	15	03/14 00:00	03/15 16:55	LN
2-CHLOROPHENOL	3510/8270	U	ug/l	1.47	3.9	15	03/14 00:00	03/15 16:55	LN
2-METHYLPHENOL	3510/8270	U	ug/l	1.47	0.33	15	03/14 00:00	03/15 16:55	LN
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.47	0.34	15	03/14 00:00	03/15 16:55	LN
2-NITROPHENOL	3510/8270	U	ug/l	1.47	0.36	15	03/14 00:00	03/15 16:55	LN
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.47	0.58	15	03/14 00:00	03/15 16:55	LN
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.47	0.64	15	03/14 00:00	03/15 16:55	LN
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.47	0.33	15	03/14 00:00	03/15 16:55	LN
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.47	0.40	15	03/14 00:00	03/15 16:55	LN
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.47	0.56	15	03/14 00:00	03/15 16:55	LN
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.47	2.1	15	03/14 00:00	03/15 16:55	LN

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-2
Sample Description MW-114A
Samp. Date/Time/Temp 03/13/07 02:52pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
4-NITROPHENOL	3510/8270	U	ug/l	1.47	1.2	15	03/14 00:00	03/15 16:55	LN
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.47	0.52	15	03/14 00:00	03/15 16:55	LN
PENTACHLOROPHENOL	3510/8270	U	ug/l	1.47	0.99	15	03/14 00:00	03/15 16:55	LN
SURROGATES		% RECOVERY				% Recovery Limits			
PHENOL-D5 (SURR)	3510/8270	15	%	1.47		10-137	03/14 00:00	03/15 16:55	LN
2-FLUOROPHENOL (SURR)	3510/8270	20	%	1.47		10-115	03/14 00:00	03/15 16:55	LN
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	64	%	1.47		51-134	03/14 00:00	03/15 16:55	LN
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	27.6	Deg. C	1	0.10	0.10	N/A	03/13 14:52	DP
CONDUCTIVITY FIELD	120.1	970	umhos/cm	1	0.10	0.10	N/A	03/13 14:52	DP
PH FIELD	150.1	7.20	std unit	1	0.10	0.10	N/A	03/13 14:52	DP
DISSOLVED OXYGEN	360.1	1.14	mg/l	1	0.10	0.10	N/A	03/13 14:52	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	03/13 14:52	DP
Sample Appearance									
COLOR-FIELD	FIELD	BROWN		1			N/A	03/13 14:52	DP
TURBIDITY, FIELD	180.1	>150	ntu	1	0.10	0.100	N/A	03/13 14:52	DP
ODOR	FIELD	NONE		1			N/A	03/13 14:52	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	03/13 14:52	DP
DEPTH TO WATER	FIELD	7.10	ft	1			N/A	03/13 14:52	DP
TOTAL DEPTH	FIELD	14.25	ft	1			N/A	03/13 14:52	DP
ACTUAL	FIELD	15	gallons	1			N/A	03/13 14:52	DP
Metals Analysis									
ALUMINUM	3010/6010B	91.6	mg/l	1	0.056	0.10	03/15 00:00	03/16 14:57	JG
ARSENIC	3010/6010B	0.0623	mg/l	5	0.019	0.050	03/15 00:00	03/19 15:13	JG
CADMIUM	3010/6010B	0.00650	mg/l	1	0.0019	0.0050	03/15 00:00	03/16 14:57	JG
CHROMIUM	3010/6010B	0.266	mg/l	1	0.0011	0.0050	03/15 00:00	03/16 14:57	JG
IRON	3010/6010B	74.4	mg/l	1	0.075	0.20	03/15 00:00	03/16 14:57	JG

Serial Number: 643217

ANALYTICAL RESULTS
Printed: 03/20/07 02:56pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-2
Sample Description MW-114A
Samp. Date/Time/Temp 03/13/07 02:52pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
SODIUM	3010/6010B	52.3	mg/l	1	0.054	0.25	03/15 00:00	03/16 14:57	JG
LEAD	3010/6010B	0.130	mg/l	1	0.0023	0.0050	03/15 00:00	03/16 14:57	JG
Mercury Analysis									
MERCURY	245.1	0.00110 V	mg/l	1	0.000076	0.00020	03/14 00:00	03/14 16:47	TB
Ion Chromatography									
NITRATE (AS N)	300.0	0.97	mg/l	1	0.00050	0.050	N/A	03/14 09:37	JK
SULFATE	300.0	99	mg/l	10	0.024	5.0	N/A	03/16 11:22	JK
Chloride									
CHLORIDE	325.2	53	mg/l	1	0.13	1.0	N/A	03/19 15:09	ZE
Ammonia									
AMMONIA	350.1	1.4	mg/l	1	0.030	0.050	N/A	03/16 14:57	EF
Total Dissolved Solids									
TOTAL DISSOLVED SOLIDS	160.1	690	mg/l	2	14	20	N/A	03/15 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

MB HG@0.000124MG/L CCB HG@0.000080MG/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number: L223653-3
Sample Description: MW-114B
Samp. Date/Time/Temp: 03/13/07 03:56pm NA C
Receive Date: 03/13/07
Sampled by: Doug Phillips, USB
Received Temp: 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds -								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.26	1.0	N/A	03/15 16:56 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:56 WH
VINYL CHLORIDE	5030/8260	0.170 I	ug/l	1	0.12	1.0	N/A	03/15 16:56 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.63	1.0	N/A	03/15 16:56 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.71	1.0	N/A	03/15 16:56 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.14	1.0	N/A	03/15 16:56 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	03/15 16:56 WH
METHYLENE CHLORIDE	5030/8260	U	ug/l	1	0.24	5.0	N/A	03/15 16:56 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:56 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:56 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:56 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:56 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.18	1.0	N/A	03/15 16:56 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 16:56 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	03/15 16:56 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:56 WH
BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:56 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.25	1.0	N/A	03/15 16:56 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	03/15 16:56 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.14	0.60	N/A	03/15 16:56 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	5.5	10	N/A	03/15 16:56 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:56 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 16:56 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	03/15 16:56 WH
TOLUENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 16:56 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	03/15 16:56 WH

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-3
Sample Description MW-114B
Samp. Date/Time/Temp 03/13/07 03:56pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 16:56 WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:56 WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 16:56 WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.77	2.0	N/A	03/15 16:56 WH
BROMOFORM	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 16:56 WH
O-XYLENE	5030/8260	U	ug/l	1	0.38	1.0	N/A	03/15 16:56 WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	1.15	3.00	N/A	03/15 16:56 WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	1.0	N/A	03/15 16:56 WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.35	1.0	N/A	03/15 16:56 WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.53	1.0	N/A	03/15 16:56 WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.46	1.0	N/A	03/15 16:56 WH
SURROGATES		% RECOVERY				% Recovery Limits		
DIBROMOFLUOROMETHANE (SURR)	5030/8260	81	%	1		69-134		03/15 16:56 WH
TOLUENE-D8 (SURR)	5030/8260	81	%	1		63-127		03/15 16:56 WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	81	%	1		64-130		03/15 16:56 WH
BNA Extractable Compounds								
PHENOL	3510/8270	U	ug/l	1.25	0.51	13	03/14 00:00	03/15 17:22 LN
2-CHLOROPHENOL	3510/8270	U	ug/l	1.25	3.3	13	03/14 00:00	03/15 17:22 LN
2-METHYLPHENOL	3510/8270	U	ug/l	1.25	0.28	13	03/14 00:00	03/15 17:22 LN
3&4-METHYLPHENOL	3510/8270	U*	ug/l	1.25	0.29	13	03/14 00:00	03/15 17:22 LN
2-NITROPHENOL	3510/8270	U	ug/l	1.25	0.30	13	03/14 00:00	03/15 17:22 LN
2,4-DIMETHYLPHENOL	3510/8270	U	ug/l	1.25	0.50	13	03/14 00:00	03/15 17:22 LN
2,4-DICHLOROPHENOL	3510/8270	U	ug/l	1.25	0.54	13	03/14 00:00	03/15 17:22 LN
4-CHLORO-3-METHYLPHENOL	3510/8270	U	ug/l	1.25	0.28	13	03/14 00:00	03/15 17:22 LN
2,4,6-TRICHLOROPHENOL	3510/8270	U	ug/l	1.25	0.34	13	03/14 00:00	03/15 17:22 LN
2,4,5-TRICHLOROPHENOL	3510/8270	U	ug/l	1.25	0.48	13	03/14 00:00	03/15 17:22 LN
2,4-DINITROPHENOL	3510/8270	U	ug/l	1.25	1.8	13	03/14 00:00	03/15 17:22 LN

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-3
Sample Description MW-114B
Samp. Date/Time/Temp 03/13/07 03:56pm NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
4-NITROPHENOL	3510/8270	U	ug/l	1.25	0.98	13	03/14 00:00	03/15 17:22	LN
4,6-DINITRO-2-METHYLPHENOL	3510/8270	U	ug/l	1.25	0.44	13	03/14 00:00	03/15 17:22	LN
PENTACHLOROPHENOL	3510/8270	U	ug/l	1.25	0.84	13	03/14 00:00	03/15 17:22	LN
SURROGATES		% RECOVERY			% Recovery Limits				
PHENOL-D5 (SURR)	3510/8270	32	%	1.25		10-137	03/14 00:00	03/15 17:22	LN
2-FLUOROPHENOL (SURR)	3510/8270	45	%	1.25		10-115	03/14 00:00	03/15 17:22	LN
2,4,6-TRIBROMOPHENOL (SURR)	3510/8270	100	%	1.25		51-134	03/14 00:00	03/15 17:22	LN
Field Parameters									
TEMPERATURE DEGREES CELSIUS	170.1	28.6	Deg. C	1	0.10	0.10	N/A	03/13 15:56	DP
CONDUCTIVITY FIELD	120.1	877	umhos/cm	1	0.10	0.10	N/A	03/13 15:56	DP
PH FIELD	150.1	7.23	std unit	1	0.10	0.10	N/A	03/13 15:56	DP
DISSOLVED OXYGEN	360.1	1.22	mg/l	1	0.10	0.10	N/A	03/13 15:56	DP
Field Testing									
SAMPLING METHOD	ALL	GRAB		1			N/A	03/13 15:56	DP
Sample Appearance									
COLOR-FIELD	FIELD	CLEAR		1			N/A	03/13 15:56	DP
TURBIDITY, FIELD	180.1	7.96	ntu	1	0.10	0.100	N/A	03/13 15:56	DP
ODOR	FIELD	NONE		1			N/A	03/13 15:56	DP
Well Specifications									
DIAMETER	FIELD	2	inches	1			N/A	03/13 14:56	DP
DEPTH TO WATER	FIELD	12.6	ft	1			N/A	03/13 14:56	DP
TOTAL DEPTH	FIELD	38.60	ft	1			N/A	03/13 14:56	DP
ACTUAL	FIELD	17	gallons	1			N/A	03/13 14:56	DP
Metals Analysis									
ALUMINUM	3010/6010B	U	mg/l	1	0.056	0.10	03/15 00:00	03/16 15:01	JG
ARSENIC	3010/6010B	U	mg/l	1	0.0038	0.010	03/15 00:00	03/16 15:01	JG
CADMIUM	3010/6010B	U	mg/l	1	0.0019	0.0050	03/15 00:00	03/16 15:01	JG
CHROMIUM	3010/6010B	0.00150 I	mg/l	1	0.0011	0.0050	03/15 00:00	03/16 15:01	JG
IRON	3010/6010B	U	mg/l	1	0.075	0.20	03/15 00:00	03/16 15:01	JG

Serial Number: 643217

ANALYTICAL RESULTS
Printed: 03/20/07 02:56pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number: L223653-3
Sample Description: MW-114B
Samp. Date/Time/Temp: 03/13/07 03:56pm NA C
Receive Date: 03/13/07
Sampled by: Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
SODIUM	3010/6010B	40.8	mg/l	1	0.054	0.25	03/15 00:00	03/16 15:01	JG
LEAD	3010/6010B	U	mg/l	1	0.0023	0.0050	03/15 00:00	03/16 15:01	JG
Mercury Analysis MERCURY	245.1	U	mg/l	1	0.000076	0.00020	03/14 00:00	03/14 16:49	TB
Ion Chromatography NITRATE (AS N)	300.0	U*	mg/l	1	0.00050	0.050	N/A	03/14 09:37	JK
SULFATE	300.0	110	mg/l	10	0.024	5.0	N/A	03/16 11:22	JK
Chloride CHLORIDE	325.2	45	mg/l	1	0.13	1.0	N/A	03/19 15:09	ZE
Ammonia AMMONIA	350.1	5.7	mg/l	5	0.15	0.25	N/A	03/16 14:57	EF
Total Dissolved Solids TOTAL DISSOLVED SOLIDS	160.1	650	mg/l	2	14	20	N/A	03/15 16:00	SA

**** NOTES CONCERNING THE ABOVE SAMPLE ****

MB HG@0.000124MG/L CCB HG@0.000080MG/L

3&4-METHYLPHENOL - The reported analyte is not NELAC certified

NITRATE (AS N) - MS and/or MSD recoveries outside control limits. However, LCS and/or LCSD within limits. Data reported.

Serial Number: 643217

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-4
Sample Description TRIP BLANK
Samp. Date/Time/Temp 03/13/07 :m NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB
Received Temp 3 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst
Volatile Organic Compounds								
DICHLORODIFLUOROMETHANE	5030/8260	U	ug/l	1	0.26	1.0	N/A	03/15 15:44 WH
CHLOROMETHANE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 15:44 WH
VINYL CHLORIDE	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 15:44 WH
BROMOMETHANE	5030/8260	U	ug/l	1	0.63	1.0	N/A	03/15 15:44 WH
CHLOROETHANE	5030/8260	U	ug/l	1	0.71	1.0	N/A	03/15 15:44 WH
TRICHLOROFLUOROMETHANE	5030/8260	U	ug/l	1	0.14	1.0	N/A	03/15 15:44 WH
1,1-DICHLOROETHENE	5030/8260	U	ug/l	1	0.23	1.0	N/A	03/15 15:44 WH
METHYLENE CHLORIDE	5030/8260	3.56 I	ug/l	1	0.24	5.0	N/A	03/15 15:44 WH
TRANS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 15:44 WH
METHYL TERTIARY BUTYLETHER	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 15:44 WH
1,1-DICHLOROETHANE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 15:44 WH
CIS-1,2-DICHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 15:44 WH
CHLOROFORM	5030/8260	U	ug/l	1	0.18	1.0	N/A	03/15 15:44 WH
1,2-DICHLOROETHANE	5030/8260	U	ug/l	1	0.12	1.0	N/A	03/15 15:44 WH
1,1,1-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.15	1.0	N/A	03/15 15:44 WH
CARBON TETRACHLORIDE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 15:44 WH
BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 15:44 WH
1,2-DICHLOROPROPANE	5030/8260	U	ug/l	1	0.25	1.0	N/A	03/15 15:44 WH
TRICHLOROETHENE	5030/8260	U	ug/l	1	0.22	1.0	N/A	03/15 15:44 WH
BROMODICHLOROMETHANE	5030/8260	U	ug/l	1	0.14	0.60	N/A	03/15 15:44 WH
2-CHLOROETHYL VINYL ETHER	5030/8260	U	ug/l	1	5.5	10	N/A	03/15 15:44 WH
CIS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 15:44 WH
TRANS-1,3-DICHLOROPROPENE	5030/8260	U	ug/l	1	0.19	1.0	N/A	03/15 15:44 WH
1,1,2-TRICHLOROETHANE	5030/8260	U	ug/l	1	0.24	1.0	N/A	03/15 15:44 WH
TOLUENE	5030/8260	U	ug/l	1	0.28	1.0	N/A	03/15 15:44 WH
DIBROMOCHLOROMETHANE	5030/8260	U	ug/l	1	0.20	1.0	N/A	03/15 15:44 WH

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING
Job Id:

Inv. No: 186654

Sample Number L223653-4
Sample Description TRIP BLANK
Samp. Date/Time/Temp 03/13/07 :m NA C
Receive Date 03/13/07
Sampled by Doug Phillips, USB

Parameter	Method	Result		DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
TETRACHLOROETHENE	5030/8260	U	ug/l	1	0.33	1.0	N/A	03/15 15:44	WH
CHLOROBENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 15:44	WH
ETHYL BENZENE	5030/8260	U	ug/l	1	0.31	1.0	N/A	03/15 15:44	WH
M&P-XYLENES	5030/8260	U	ug/l	1	0.77	2.0	N/A	03/15 15:44	WH
BROMOFORM	5030/8260	U	ug/l	1	0.27	1.0	N/A	03/15 15:44	WH
O-XYLENE	5030/8260	U	ug/l	1	0.38	1.0	N/A	03/15 15:44	WH
XYLENES (TOTAL)	5030/8260	U	ug/l	1	1.15	3.00	N/A	03/15 15:44	WH
1,1,2,2-TETRACHLOROETHANE	5030/8260	U	ug/l	1	0.16	1.0	N/A	03/15 15:44	WH
1,3-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.35	1.0	N/A	03/15 15:44	WH
1,4-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.53	1.0	N/A	03/15 15:44	WH
1,2-DICHLOROBENZENE	5030/8260	U	ug/l	1	0.46	1.0	N/A	03/15 15:44	WH
SURROGATES		% RECOVERY				% Recovery Limits			
DIBROMOFLUOROMETHANE (SURR)	5030/8260	79	%	1		69-134		03/15 15:44	WH
TOLUENE-D8 (SURR)	5030/8260	79	%	1		63-127		03/15 15:44	WH
4-BROMOFLUOROBENZENE (SURR)	5030/8260	82	%	1		64-130		03/15 15:44	WH

Serial Number: 643217

CHAIN OF CUSTODY RECORD

USBIOSYSTEMS
3231NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

Log# 223653 T#S__ Quote:____ Page 1 of 1

Company Name: Globex PO#
Address: Lyons Rd
City: Coconut Cr. State: Fla Zip:
Attn: Myles. Fax#
email:
Project Name: Dade Recycling (Resample) Proj #
Sampler Signature: [signature]

Lab Analysis

				Matrix Code			Parameters	TDS	Hg, Na	601/602	8270 phenols	NO3, NH3, SO4, CL, TDS	Al, As, Cd, Cr, Fe, Na, Pb, Hg		
							Pres	I	B	E	I	I	B		
								7	2		7	7	2		
1	mw. CE 3	3B07	1348	gw		4		1P 16oz	1P 4oz	2 CV 40ml					
2	mw-114.A		1452	gw		6				2 CV 40ml	2 AG 1 ltr	1P 32oz	1P 32oz		
3	mw-114.B		1556	gw		6				2 CV 40ml					
4	Trip Blank			AFW		2				2 CV 40ml					
5															
6															
7															
8															
9															
0															

Y/N | Date Required | Y___ N___ | None___ 1___ 2___ 3___ Other___ | Y N

[signature]	USB	3-13-07	1700	[signature]	USB	3/13/07	17:10	

Container Type Codes
AV Amber Vial; CV Clear Vial; P Plastic; AL Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Preprepared Vial; PLC Plastic container; PLJ Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHP Whirl pak; C Canister
Other
Size(s): 2oz, 4oz, 8oz, 16oz, 32oz or 1L, 40ml, other ___
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*
SD Solid Waste; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; AFW Analyte Free Water; DW Drinking Water; SJ Surface Water; AQ Aqueous; SW Source Water; A Air; O Other ___ (Please Specify)

Pres/Codes
A. None; B. HNO3; C. H2SO4; D. NaOH; E. HCL; F. MeOH; G. Na2S2O3; H. NaHSO4; I. Ice; J. MCAA; K. Zn Acetate; O. Other

REMARKS
P. Pump (Resample)
F+ - 3 am
++ - 2 hr

Lab Use Only
	Yes	No	N/A
Sample INTACT upon arrival?	✓		
Received on Wet Ice? Temp 3 °C	✓		
Proper Preservatives Indicated?	✓		
Received within holding time?			
Custody seals intact?	✓		
Volatile rec'd without headspace?	✓		
Proper Containers Used?	✓		

ORIGINAL

DEP-SOP-001/01
Form FD 9000-24

203602

GROUNDWATER SAMPLING LOG

SITE NAME:	Glodex	SITE LOCATION:	Dade Recycling	
WELL NO:	MW-CE3	SAMPLE ID:	MW-CE3	DATE: 3.13.07

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:
2"	1/4"		6.89	PP

WELL VOLUME PURGE: (only fill out if applicable)
WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
= (14.00 feet − 6.89 feet) X .16 gallons/foot = 1.13 gallons

EQUIPMENT VOLUME PURGE: (only fill out if applicable)
1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
9'	9'	1320	1346	13

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µmhos/cm or mS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1342	11	11	.5	6.89	7.25	25.6	1131	1.19	3.89	clear	no
1344	1	12	1	1	7.39	25.7	1129	1.24	4.01	1	1
1346	1	13	1	7.71	7.31	25.6	1127	1.27	3.97	1	1

WELL CAPACITY (Gallons per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.86
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Doug Phillips USF3		1348	1351

PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE:
9'		P.E.

FIELD DECONTAMINATION: (Y) N
FIELD-FILTERED: Y (N) FILTER SIZE: ____ µm
Filtration Equipment Type:
DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	1	P	16oz	ICE	—	7.31	TDS	PP
	1	P	4oz	HNO3	—	<2	Hg, NA	PP
	2	VV	40mL	HCL	—	<2	624/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: AP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP-SOP-001/01
Form FD 9000-24

203604

GROUNDWATER SAMPLING LOG

SITE NAME:	Globe X	SITE LOCATION:	Dade Recycling
WELL NO:	MW-114.B	SAMPLE ID:	MW-114.B
DATE:	3-13-07		

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:
2"	1/4"		12.59	PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)

= (38.60 feet − 12.59 feet) X .16 gallons/foot = 4.16 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)

= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
14'	14'	1520	1554	17

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C).	COND. (µmhos/cm or µS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1550	15	15	.5	12.59	7.21	28.7	870	1.21	7.91	clear	NO
1552	1	16	1	1	7.29	28.6	879	1.17	7.87	1	1
1554	1	17	1	13.17	7.23	28.6	877	1.22	7.96	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURES:	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Doug Phillips (GSI)	Doug Phillips	1556	1600

PUMP OR TUBING DEPTH IN WELL (feet):	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE:
14'		PE

FIELD DECONTAMINATION: Y / N	FIELD-FILTERED: Y / N Filtration Equipment Type:	FILTER SIZE: ___ µm	DUPLICATE: Y / N
Y	N		N

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	2	AG	liter	ICE	—	7.23	8270 phenols	PP
	1	P	320c	ICE	—	7.23	general	PP
	1	P	320c	HNO3	—	<2	metals	PP
	2	CV	40ml	HCL	—	<2	601/602	RFPP

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 1, 2004

DEP-SOP-001/01
Form FD 9000-24

203603

GROUNDWATER SAMPLING LOG

SITE NAME: Gobey		SITE LOCATION: DADE Recycling	
WELL NO: MW-114-A	SAMPLE ID: MW-114-A	DATE: 3-13-07	

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): ¼"	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 7.10	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14.25 feet − 7.10 feet) X .16 gallons/foot = 1.14 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
9'	9'	1420	1450	15

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (umhos/cm or uS/cm)	DISSOLVED OXYGEN (circle mg/L or % saturation)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1446	13	13	15	7.10	7.16	27.9	969	1.09	above	Brown	no
1448	1	14	1	1	7.21	27.7	961	1.13	150	1	1
1450	1	15	1	8.00	7.20	27.6	970	1.14	1	1	1

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 6" = 1.02; 8" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Doug Phillips CES	SAMPLER(S) SIGNATURES: Doug Phillips	SAMPLING INITIATED AT: 1452	SAMPLING ENDED AT: 1455
PUMP OR TUBING DEPTH IN WELL (feet): 9'	SAMPLE PUMP FLOW RATE (mL per minute):	TUBING MATERIAL CODE: PP	
FIELD DECONTAMINATION: Y N	FIELD-FILTERED: Y N FILTER SIZE: ____ µm Filtration Equipment Type:	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
	2	AG	1liter	ICE	—	7.26	8120 Phenols	PP
	1	P	32oz	ICE	—	7.20	metals	PP
	1	P	8oz	HNO3	—	<2	general	PP
	3	CV	40ml	HCL	—	<2	601/602	RFPP

REMARKS: Roots & dirt in well (extra gal for turb)

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 1, 2004

ATTACHMENT D

SURFACE WATER ANALYTICAL RESULTS

USBIOSYSTEMS

ANALYTICAL RESULTS

Printed: 04/02/07 07:44pm

MYLES CLEWNER
GLOBEX
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Regarding:

MYLES CLEWNER
GLOBEX ENGINEERING AND DEVELOPMENT
6115 LYONS ROAD
COCONUT CREEK, FL 33073

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLING&DISPOSAL
Job Id:

Inv. No: 184472

Collected by: Doug Phillips

Laboratory Sample #	Client Sample #
L221309-1	SW-1
L221309-2	SW-3
L221309-3	SW-4
L221309-4	SW-5
L221309-5	SW-6

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements.
Flags: ND or U-below MDL; IL-meets internal lab limits;MI-matrix interference; NA-not applicable.
Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code
FLDEP Flags: J(#)-estimated 1:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded;
FLDEP Flags: T-value<MDL; V-present in blank; Y-improper preservation; B-colonies exceed range;I-estimated value;between the MDL and PQL;
Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ 014;PA 68-03756;
Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples.

Serial Number: 644045

Respectfully submitted,

Pat Brown
Project Manager

ANALYTICAL RESULTS
Printed: 04/02/07 07:44pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLING&DISPOSAL
Job Id:

Inv. No: 184472

Sample Number L221309-1
Sample Description SW-1
Samp. Date/Time/Temp 02/01/07 02:00pm 22.9 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 4 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
PH FIELD	150.1	7.09	units	1	0.10	0.10	N/A	02/01/07	DP
TEMPERATURE	170.1	22.9	Deg. C	1	0.10	0.10	N/A	02/01/07	DP
Ammonia									
AMMONIA	350.1	U	mg/l	1	0.010	0.020	N/A	02/08/07	EF
Un-Ionized Ammonia									
AMMONIA, UN-IONIZED	DEP SOP 10	U	mg/l	1	0.030	0.050	N/A	03/29/07	EF

Serial Number: 644045

ANALYTICAL RESULTS
Printed: 04/02/07 07:44pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184472

Sample Number	L221309-2
Sample Description	SW-3
Samp. Date/Time/Temp	02/01/07 03:40pm 22.6 C
Receive Date	02/01/07
Sampled by	Doug Phillips, USB
Received Temp	4 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
PH FIELD	150.1	7.20	units	1	0.10	0.10	N/A	02/01/07	DP
TEMPERATURE	170.1	22.6	Deg. C	1	0.10	0.10	N/A	02/01/07	DP
Ammonia									
AMMONIA	350.1	0.11	mg/l	1	0.010	0.020	N/A	02/08/07	EF
Un-Ionized Ammonia									
AMMONIA, UN-IONIZED	DEP SOP 10 U		mg/l	1	0.030	0.050	N/A	03/29/07	EF

Serial Number: 644045

ANALYTICAL RESULTS
Printed: 04/02/07 07:44pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYLING&DISPOSAL
Job Id:

Inv. No: 184472

Sample Number L221309-3
Sample Description SW-4
Samp. Date/Time/Temp 02/01/07 03:10pm 23.1 C
Receive Date 02/01/07
Sampled by Doug Phillips, USB
Received Temp 4 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date, Analyst	
Field Testing									
PH FIELD	150.1	7.25	units	1	0.10	0.10	N/A	02/01/07	DP
TEMPERATURE	170.1	23.1	Deg. C	1	0.10	0.10	N/A	02/01/07	DP
Ammonia									
AMMONIA	350.1	U	mg/l	1	0.010	0.020	N/A	02/08/07	EF
Un-Ionized Ammonia									
AMMONIA, UN-IONIZED	DEP SOP 10	U	mg/l	1	0.030	0.050	N/A	03/29/07	EF

Serial Number: 644045

ANALYTICAL RESULTS
Printed: 04/02/07 07:44pm

Project No: 002514 DADE RECYCLIN, DADE RECYCLING
Job Name: DADE RECYCLING&DISPOSAL
Job Id:

Inv. No: 184472

Sample Number	L221309-4
Sample Description	SW-5
Samp. Date/Time/Temp	02/01/07 01:20pm 22.8 C
Receive Date	02/01/07
Sampled by	Doug Phillips, USB
Received Temp	4 C Iced (Y/N): Y

Parameter	Method	Result		DIL	MDL	PQL	Prep Date	Test Date,	Analyst	t
Field Testing										
PH FIELD	150.1	7.51	units	1	0.10	0.10	N/A	02/01/07	DP	
TEMPERATURE	170.1	22.8	Deg. C	1	0.10	0.10	N/A	02/01/07	DP	
Ammonia										
AMMONIA	350.1	0.17	mg/l	1	0.010	0.020	N/A	02/08/07	EF	
Un-Ionized Ammonia										
AMMONIA, UN-IONIZED	DEP SOP 10 U		mg/l	1	0.030	0.050	N/A	03/29/07	EF	

Serial Number: 644045

CHAIN OF CUSTODY RECORD

USBiosystems
3231 NW 7th Ave, Boca Raton, FL 33431
www.usbiosystems.com

Log# 2-21809 T#S 5 Quote:____ Page 1 of 1

Company Name: Globex PO#
Address: 6115 Lyons Rd
City: Coconut Ck State: Fla Zip:
Attn: Miles Fax#
email:
Project Name: Dade Recycling & Disposal Proj #
Sampler Signature: [signature]

LAB ANALYSIS — Parameters: NH3 (1, 2, C)

#	Sample ID	Date	Time	Matrix Code		#	NH3		REMARKS
1	SW-1	2/1/07	1400	SU		1	4oz	DCP	Grab
2	SW-3	⎮	1540	⎮		⎮	⎮	⎮	
3	SW-4	⎮	1510	⎮		⎮	⎮	⎮	Ft Ett
4	SW-5	⎮	1320	⎮		⎮	⎮	⎮	See COC
5	SW-6	⎮	1300	⎮		⎮	⎮	⎮	# 145453
6									
7									
8									(Field notes)
9									
0									

Y N (N) None__ 1__ 2__ 3__ Other__ (Y) N

Relinquished by	Affiliation	Date	Time	Received by	Affiliation	Date	Time
[signature]	USB	2-1-07	1705	[signature]	USB	2/1/07	1750

Container Type Codes
AV Amber Vial; CV Clear Vial; P Plastic; A Amber Liter; CL Clear Liter; AP Amber Plastic; AG Amber Glass; SJ Soil Jar; ES Encore Sampler; PPV Preprecerved vial; PL C Plastic container; PL J Plastic Jar; Ziploc Ziploc bag; TEDLAR B Tedlar bag; WHIRL P Whirlpak; G Gallon Jug
Other ____
Size(s) 2oz 4oz 8oz, 16oz, 32oz or L, 40ml other ____
Example: 4ozP = 4oz Plastic, 8ozSJ = 8oz Soil Jar

Matrix Codes*
SD Solid Waste; SO Soil; SE Sediment; OL Oil; PE Petroleum; NA Nonaqueous; ML Misc. Liquid; GW Ground Water; EFF Effluent; INF Influent; WW Waste Water; APW Analyte Free Water; DW Drinking Water; SU Surface Water; AQ Aqueous; SW Source Water; A Air; O Other ____ (Please Specify)

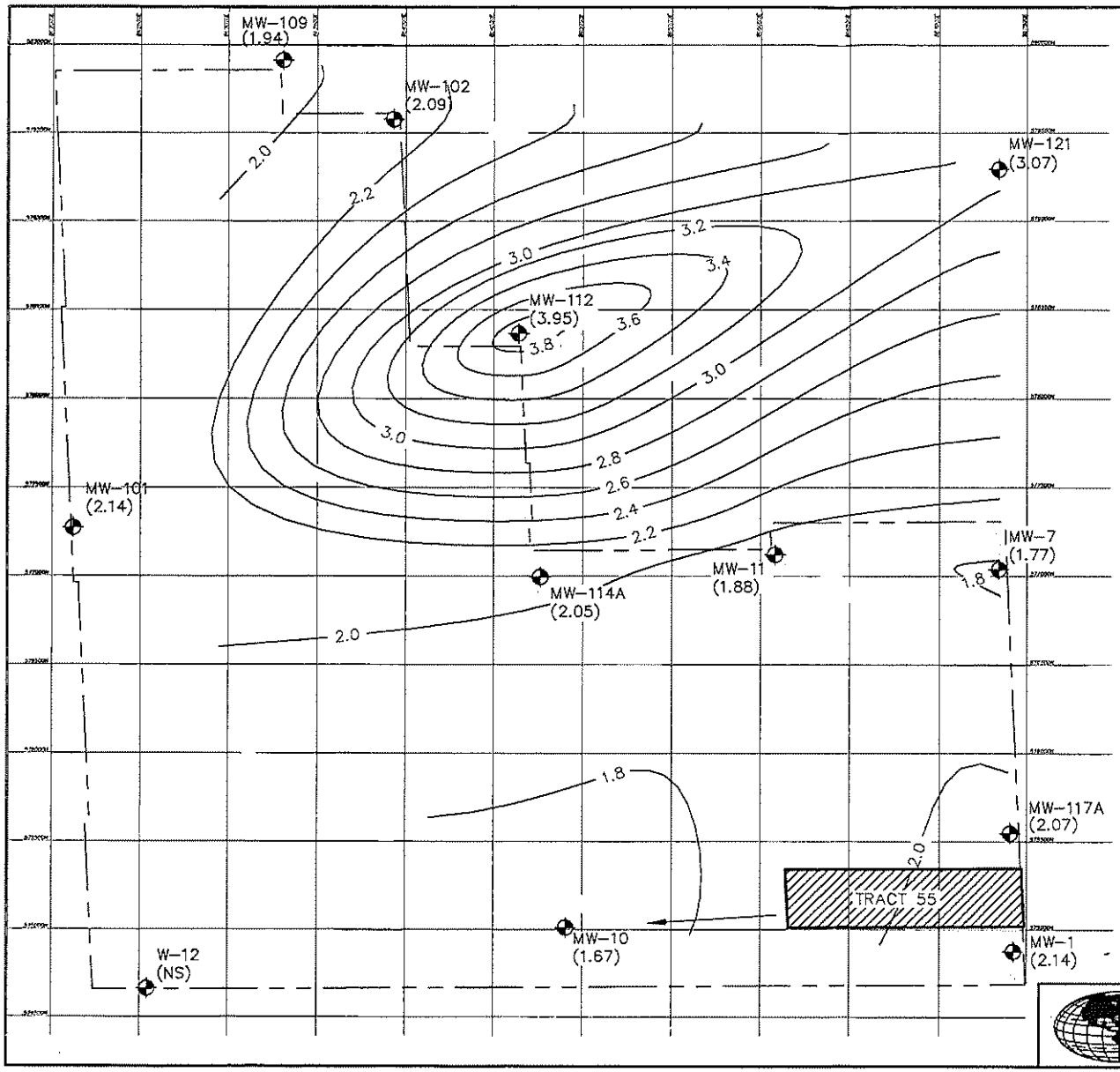
Pres/Codes
A. None; B. HNO3; C. H2SO4; D. NaOH; E. HCL; F. MeOH; G. Na2S2O3; H. NaHSO4; I. Ice; J. MCAA; K. Zn Acetate; O. Other

Lab Use Only (Yes / No / N/A)
Sample INTACT upon arrival? ✓
Received on Wet Ice? Temp 4 °C ✓
Proper Preservatives Indicated? ✓
Received within holding time? ✓
Custody seals intact? ✓
Volatile rec'd without headspace? ✓
Proper Containers Used?

ORIGINAL

Appendix 14-2

Historical Water Level



0 300 600

1 inch = 600 ft.

LEGEND

MW-7	MONITORING WELL
— — —	PROPERTY LINE
2.10	GROUND WATER CONTOUR
NS	NOT SAMPLED
←	GROUND WATER FLOW DIRECTION IN AREA OF TRACT 55

NOTE: POTENTIOMETRIC SURFACE MAP GENERATED FROM GROUND WATER ELEVATION DATA IN SHALLOW WELLS.

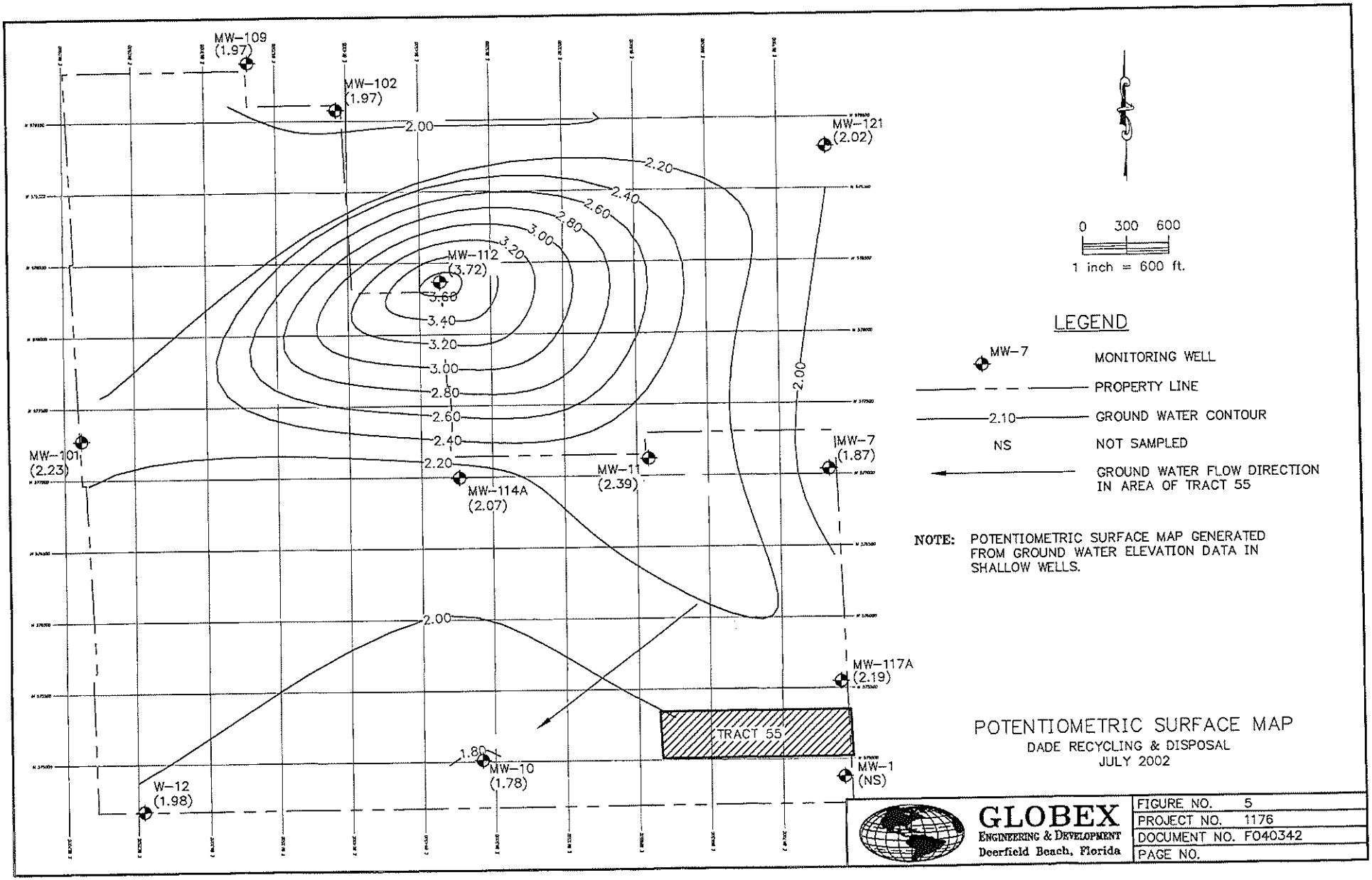
POTENTIOMETRIC SURFACE MAP

DADE RECYCLING & DISPOSAL
FEBRUARY 2002

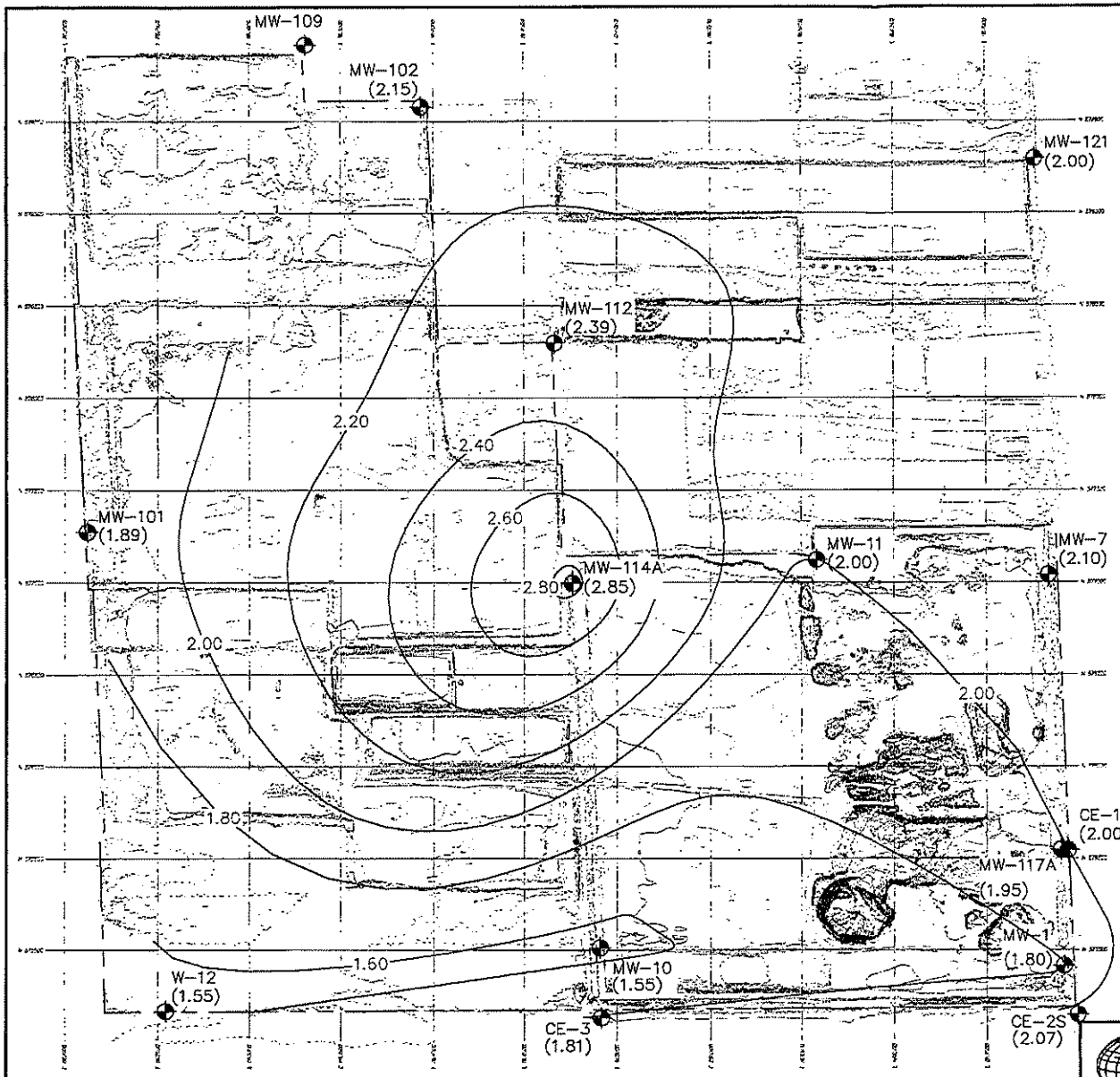
GLOBEX
ENGINEERING & DEVELOPMENT
Deerfield Beach, Florida

FIGURE NO.	4
PROJECT NO.	1176
DOCUMENT NO.	F040342
PAGE NO.	

1176F024.DWG 200406250953AM



1176F025DWG 20040625033710



0 300 600

1 inch = 600 ft.

LEGEND

MW-7
(2.10)

MONITORING WELL WITH GROUND WATER ELEVATION IN PARENTHESIS

PROPERTY LINE

NOTE:

1. THE GROUND WATER ELEVATION DATA FOR MW-109 WAS OMITTED FROM THIS MAP DUE TO INCONSISTENCIES.

POTENTIOMETRIC SURFACE MAP

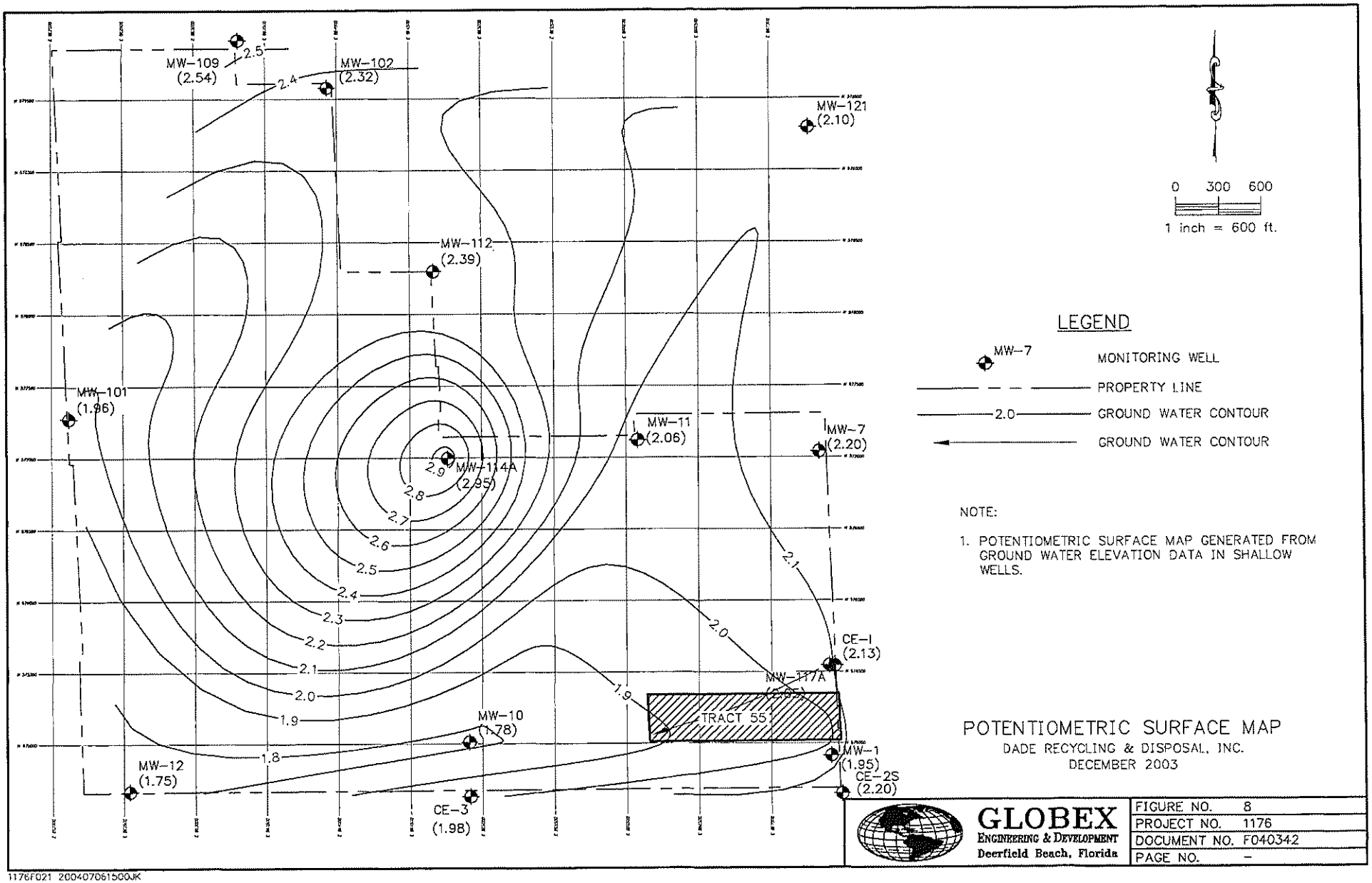
DADE RECYCLING & DISPOSAL, INC.

16 JULY 2003

GLOBEX
ENGINEERING & DEVELOPMENT
Deerfield Beach, Florida

FIGURE NO.	3
PROJECT NO.	1176
DOCUMENT NO.	F030330
PAGE NO.	-

76FG18.DWG 2003111413082



NOTE:

1. POTENTIOMETRIC SURFACE MAP GENERATED FROM GROUND WATER ELEVATION DATA IN SHALLOW WELLS.

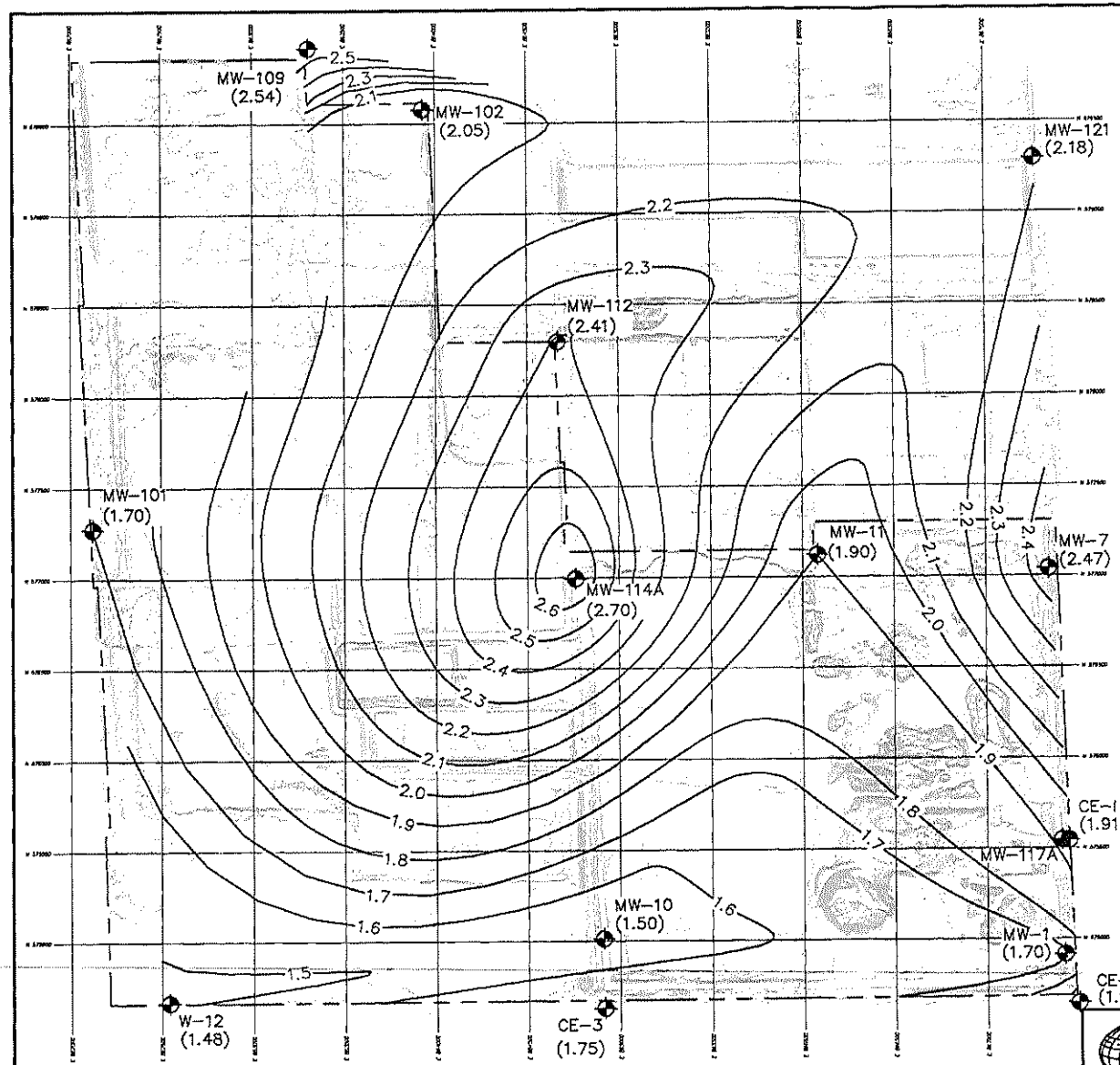
POTENTIOMETRIC SURFACE MAP

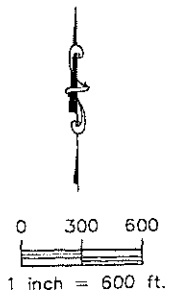
DADE RECYCLING & DISPOSAL, INC.
DECEMBER 2003

GLOBEX
ENGINEERING & DEVELOPMENT
Deerfield Beach, Florida

FIGURE NO.	8
PROJECT NO.	1176
DOCUMENT NO.	F040342
PAGE NO.	-

1176F021 20040706150GJK





LEGEND

MW-7 — MONITORING WELL

PROPERTY LINE

2.0 — GROUND WATER CONTOUR

NOTE:

1. THE DATA FROM MONITORING WELL MW-117A WAS OMITTED FROM THIS FIGURE SINCE IT APPEARED TO BE INCORRECT. THE GROUND WATER ELEVATION OF MW-117A WAS RECORDED TO BE 0.90 FT. NGVD. HOWEVER, THE GROUND WATER ELEVATION AT MW-117B, A CLUSTER WELL WITH MW-117A, WAS RECORDED TO BE 1.80 FT NGVD. FURTHERMORE, THE GROUND WATER ELEVATION AT CE-1, LOCATED WITHIN 50 FT OF MW-117A, WAS RECORDED TO BE 1.91 FT NGVD.

Brenda Ann Smith Clark
14 October 2004

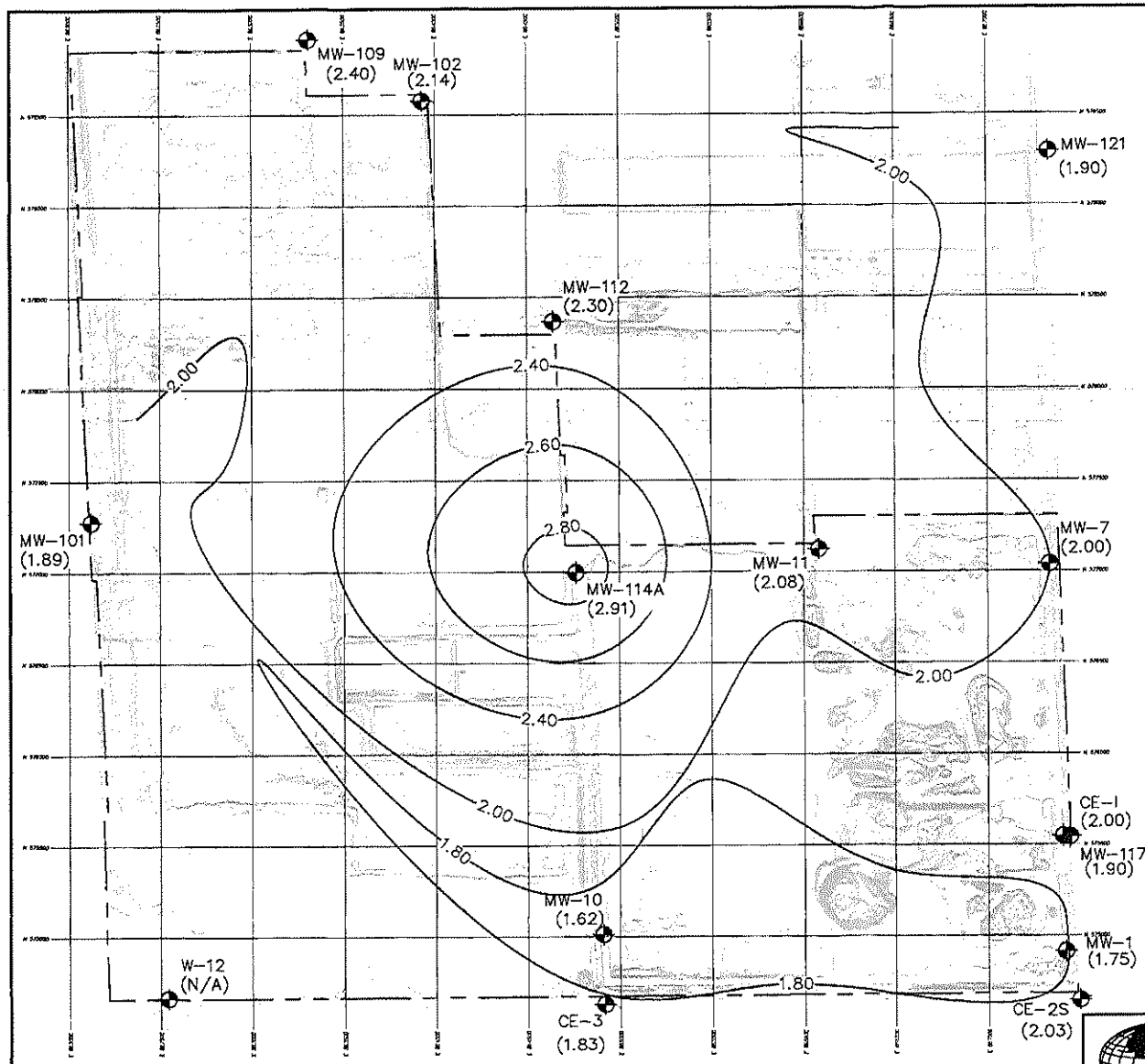
GROUND WATER CONTOURS – JUNE 2004

DADE RECYCLING & DISPOSAL, INC.

GLOBEX
ENGINEERING & DEVELOPMENT
Deerfield Beach, Florida

FIGURE NO.	4
PROJECT NO.	1176
DOCUMENT NO.	F040371
PAGE NO.	–

1176F031 20040830144ORC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 — MONITORING WELL

PROPERTY LINE

2.00 — CONTOUR LINES

NOTE:

1. DUE TO THE SCALE OF THIS FIGURE AND THE PROXIMITY OF MONITORING WELLS MW-117A AND MW-117B, AND OF WELLS CE-2S AND CE-2I, IT IS NOT PRACTICAL TO DEPICT THE INDIVIDUAL WELLS.

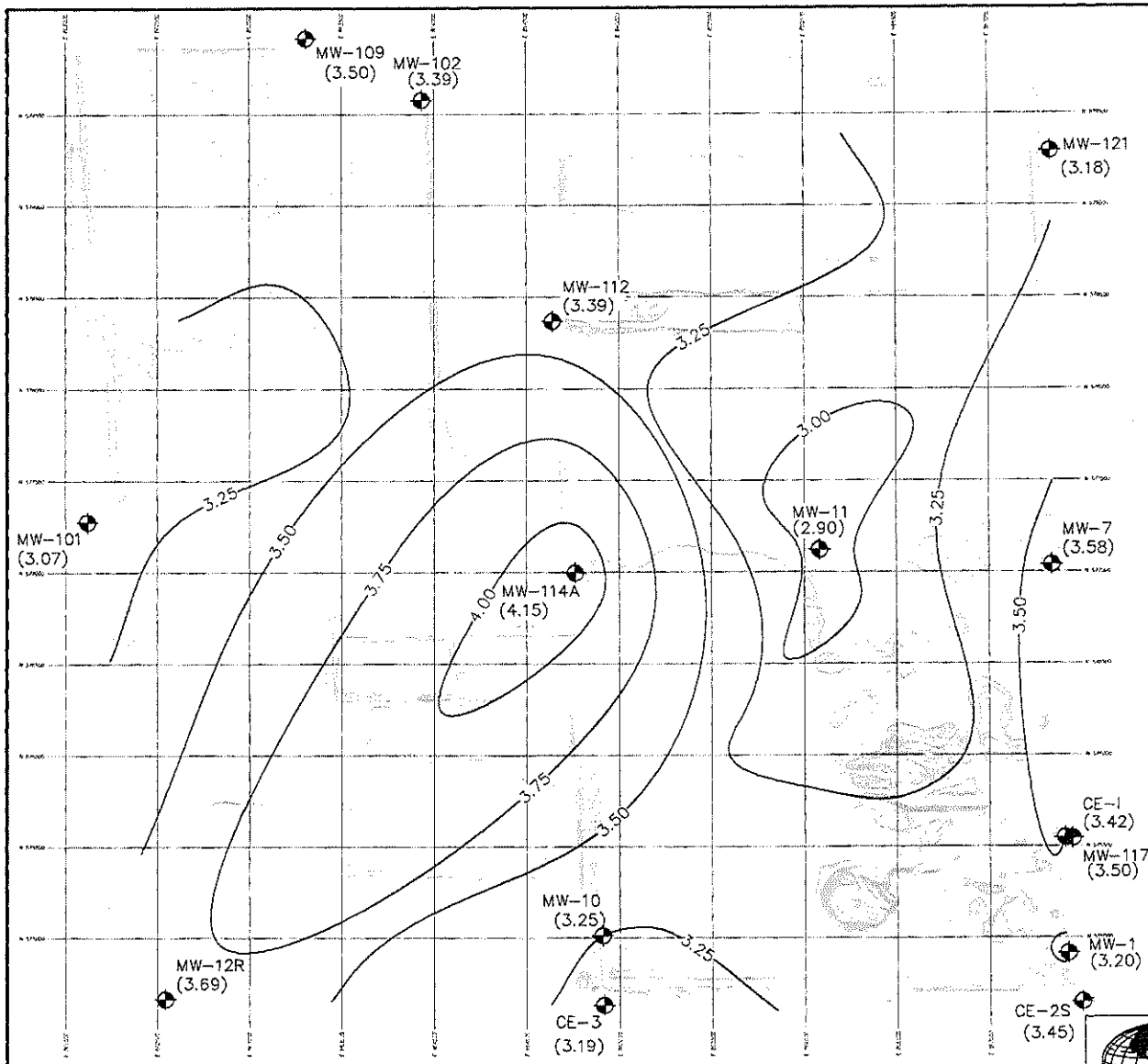
Pamela Arbuthnot-Clark
16 February 2005

GROUND WATER CONTOURS
DECEMBER 2004
DADE RECYCLING & DISPOSAL, INC.

GLOBEX
ENGINEERING & DEVELOPMENT
Deerfield Beach, Florida

FIGURE NO.	4
PROJECT NO.	1176
DOCUMENT NO.	F040557
PAGE NO.	

1176F035 200501241415CC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 MONITORING WELL

PROPERTY LINE

3.00 CONTOUR LINES

NOTE:

1. DUE TO THE SCALE OF THIS FIGURE AND THE PROXIMITY OF MONITORING WELLS MW-117A AND MW-117B, AND OF WELLS CE-2S AND CE-2I, IT IS NOT PRACTICAL TO DEPICT THE INDIVIDUAL WELLS.

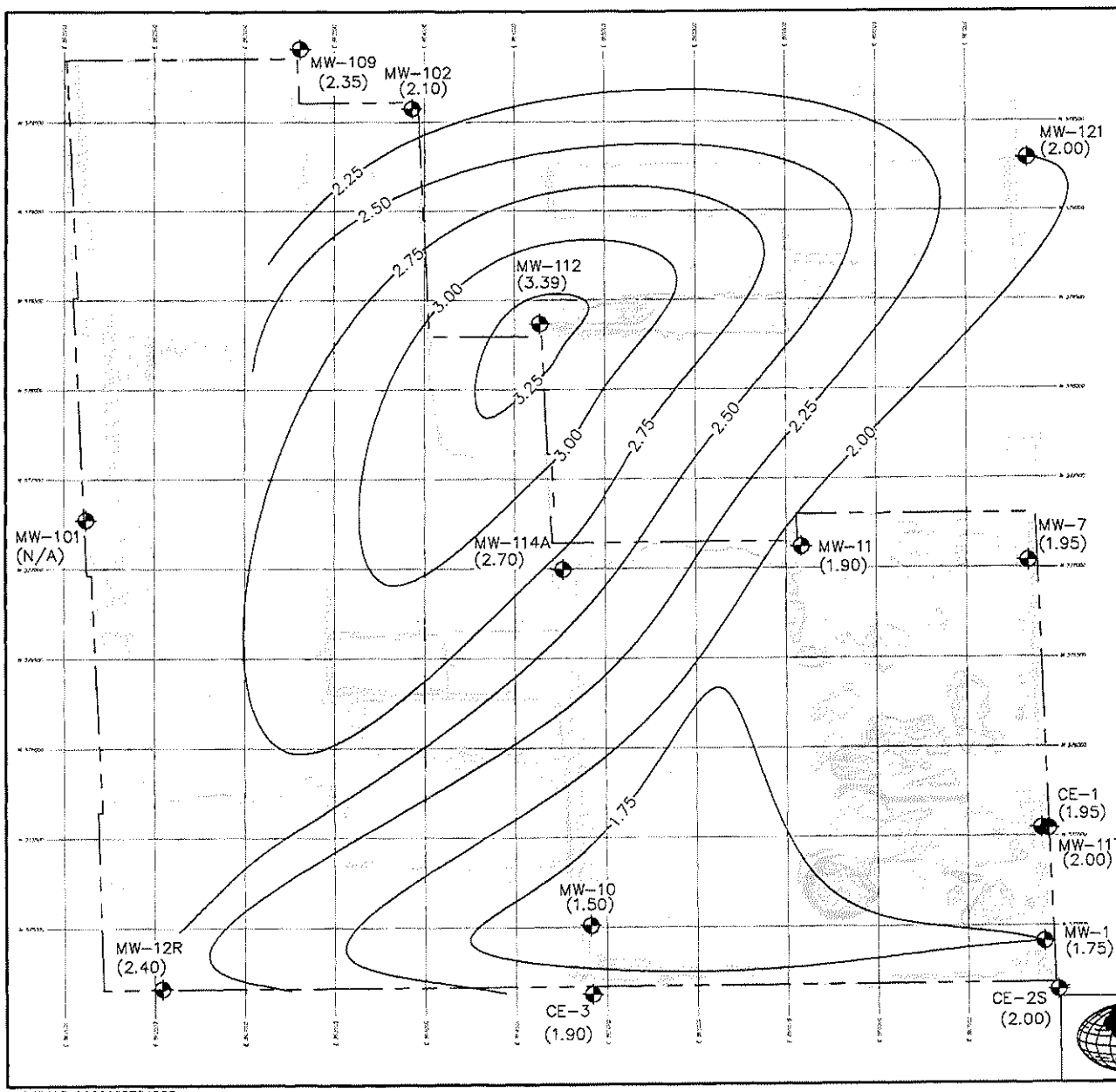
Brenda Anderson Clark
30 November 2005

GROUND WATER CONTOUR MAP
JUNE 2005
DADE RECYCLING & DISPOSAL, INC.

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	4
PROJECT NO.	1795
DOCUMENT NO.	F050399
PAGE NO.	

1795F005 20051107153OCC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 (1.95) — MONITORING WELL

PROPERTY LINE

3.00 — CONTOUR LINES

NOTE:

1. DUE TO THE SCALE OF THIS FIGURE AND THE PROXIMITY OF MONITORING WELLS MW-117A AND MW-117B, AND OF WELLS CE-2S AND CE-2I, IT IS NOT PRACTICAL TO DEPICT THE INDIVIDUAL WELLS.

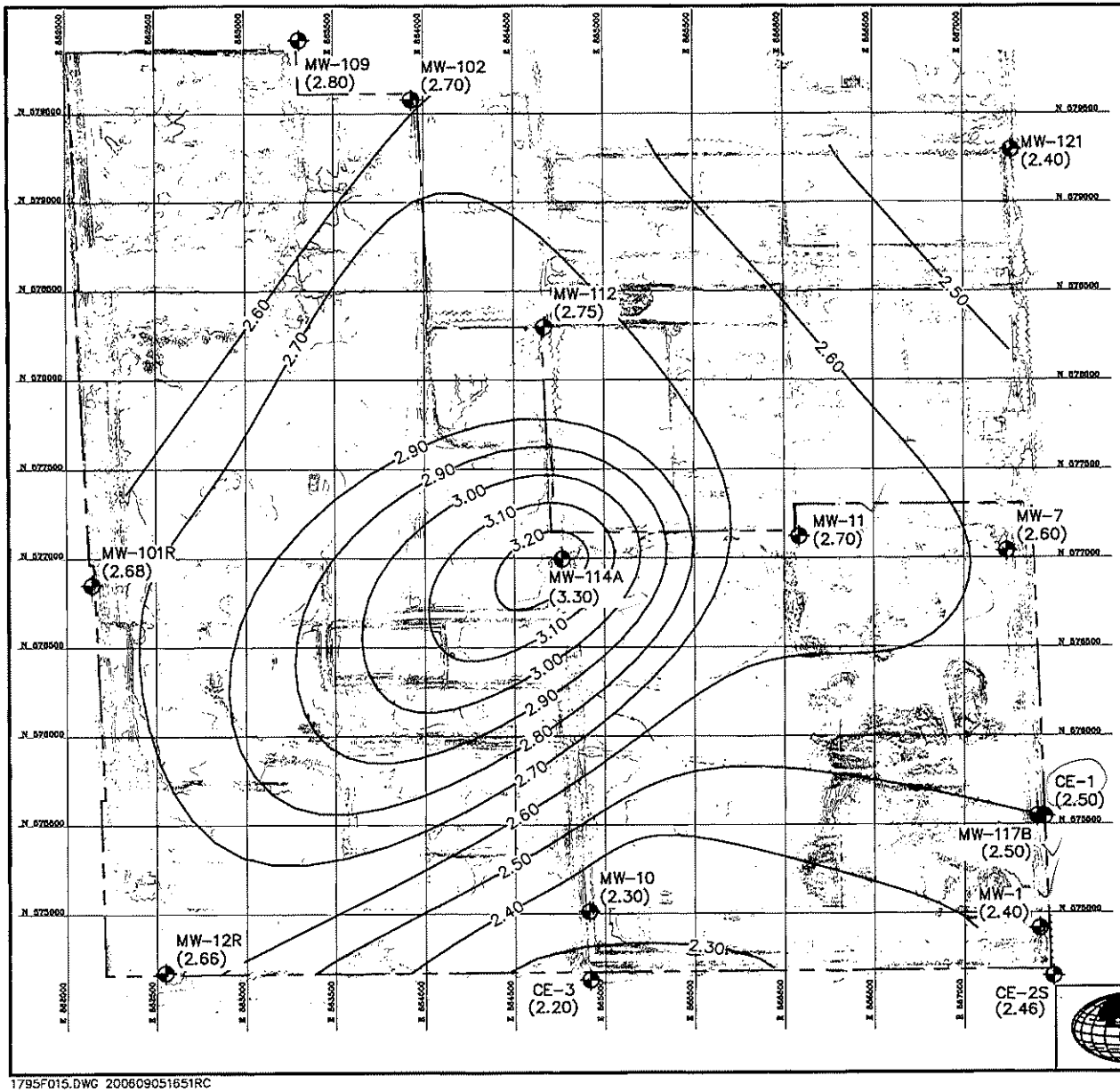
Florida ... 21 May 2006

GROUND WATER CONTOUR MAP
JANUARY 2006
DADE RECYCLING & DISPOSAL, INC.

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	4
PROJECT NO.	1795
DOCUMENT NO.	F060141
PAGE NO.	

1795F007 20060327945CC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 (2.60) — GROUND WATER MONITORING WELL LOCATION WITH GROUND WATER ELEVATION IN FEET IN PARENTHESES

PROPERTY LINE

2.60 — GROUND WATER CONTOUR

Brenda Smith Clark
8 December 2006

NOTE:

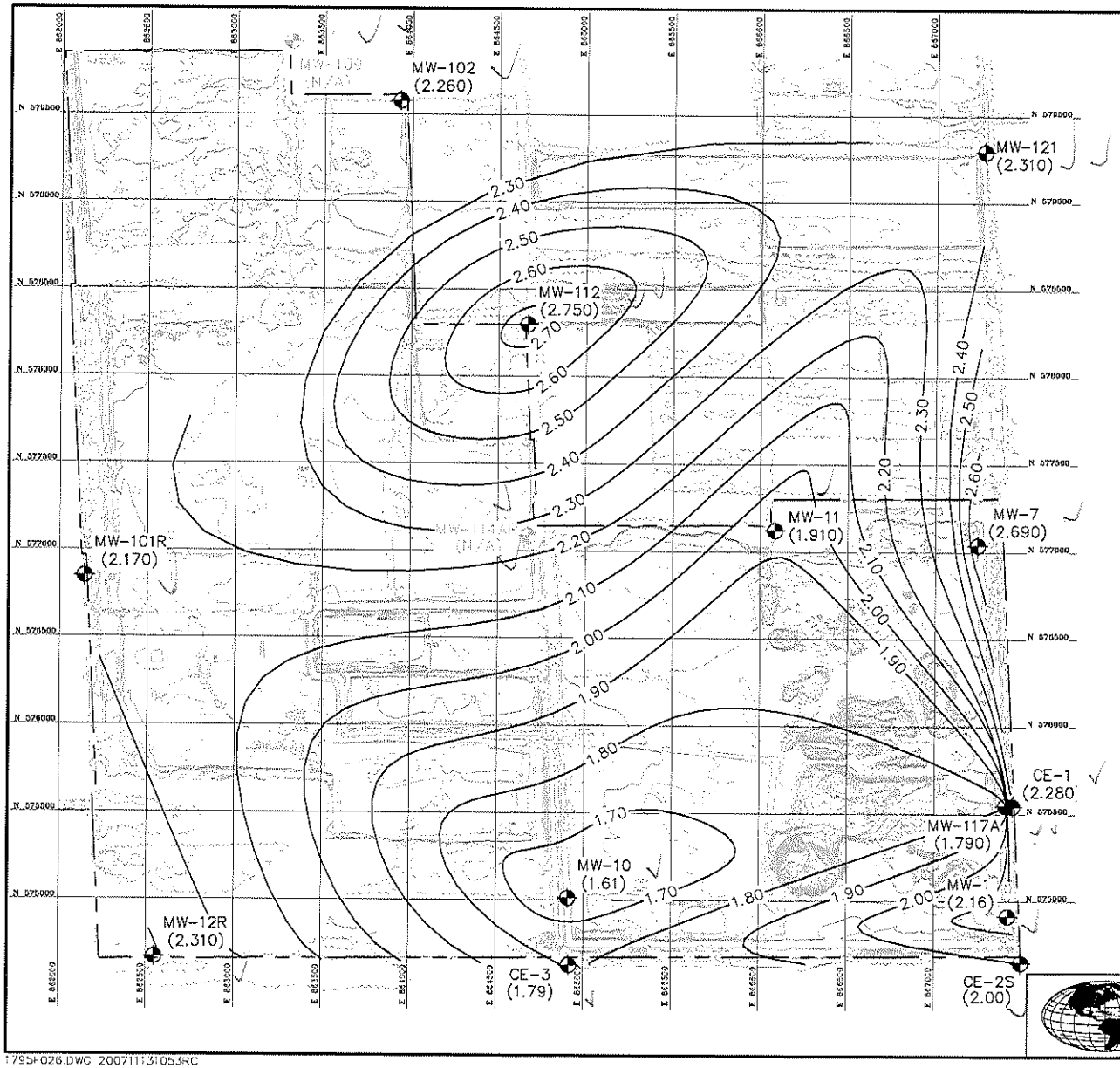
THE GROUND WATER ELEVATION MEASURED IN MONITORING WELL MW-117A APPEARED ANOMALOUS. ACCORDINGLY, THE GROUND WATER ELEVATION FOR MONITORING WELL MW-117B WAS USED IN THIS FIGURE TO GENERATE GROUND WATER CONTOURS.

GROUND WATER CONTOUR MAP
JULY 2006
DADE RECYCLING & DISPOSAL SITE

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	4
PROJECT NO.	1795
DOCUMENT NO.	F060315
PAGE NO.	

1795F015.DWG 20060905165IRC



0 300 600

1 inch = 600 ft.

LEGEND

MW-7 (2.690) — GROUND WATER MONITORING WELL LOCATION WITH GROUND WATER ELEVATION IN FEET IN PARENTHESES

PROPERTY LINE

2.60 — GROUND WATER CONTOUR

NOTES:

1. THE GROUND WATER ELEVATIONS MEASURED IN MONITORING WELLS MW-109 AND MW-114AR APPEARED ANOMALOUS AND WERE NOT USED TO GENERATE GROUND WATER CONTOURS.

GROUND WATER CONTOUR MAP
JULY 2007
BEACON COUNTYLINE SITE

GLOBEX
ENGINEERING & DEVELOPMENT
Coconut Creek, Florida

FIGURE NO.	4
PROJECT NO.	1795
DOCUMENT NO.	F070226
PAGE NO.	–

1795F026.DWG 20071113105SRC