PLYMOUTH LANDFILL GROUNDWATER MONITORING

Volusia County, Florida

Florida Certification:
Drinking Water #83160
Environmental #E83079
ComQAP #860198

ELAB, Inc.
Formerly D/B/A Envirolab

Mailing - P.O. Box 468 • Ormond Beach, Florida 32175-0468 • Shipping - 8 East Tower Circle • Ormond Beach, Florida 32174
(904) 672-5668 • Fax (904) 673-4001

Puerto Rico: Office (787) 787-0866 • Cellular (787) 390-3505 or (787) 399-4683

PLYMOUTH LANDFILL GROUNDWATER MONITORING

Volusia County, Florida

Florida Certification:
Drinking Water #83160
Environmental #E83079
ComQAP #860198

ELAB, Inc.
Formerly D/B/A Envirolab

Mailing - P.O. Box 468 • Ormond Beach, Florida 32175-0468 • Shipping - 8 East Tower Circle • Ormond Beach, Florida 32174
(904) 672-5668 • Fax (904) 673-4001

Puerto Rico: Office (787) 787-0866 • Cellular (787) 390-3505 or (787) 399-4683

Environmental Consultants

501 N. Grandview Avenue
Suite 400
Daytona Beach, FL 32118

386 238-7770
FAX 386 238-7046
www.scsengineers.com

SCS ENGINEERS

September 10, 2002
File No. 09201053.03

Mr. Josef F. Grusauskas, Director
Volusia County Solid Waste
1990 Tomoka Farms Road
Daytona Beach, Florida 32114

Subject: June 2002, Plymouth Avenue Landfill, Semi-Annual Groundwater Monitoring, FDEP Permit Number SF64-0127461-001

Dear Mr. Grusauskas:

SCS Engineers (SCS) has reviewed the groundwater monitoring final data received from ELAB, Inc. (ELAB) on August 29, 2002 that was collected in June 2002 from monitoring wells located at the Plymouth Avenue Landfill, Volusia County, Florida. The information reported by ELAB is consistent with previously reported monitoring data and the Florida Department of Environmental Protection (FDEP) Permit Number SF64-0127461-001.

As indicated in the ELAB correspondence included in this report, three monitoring wells could not be sampled due to an obstruction in one well (M13-2) and two wells (M12-1 and M55-2) being nearly dry and not having sufficient well volume to collect a sample. ELAB has indicated that the obstruction in monitoring well M13-2 was removed and this monitoring well was then sampled. Monitoring wells M12-1 and M55-2 historically have been sampled during periods of similar and lower groundwater elevation. Therefore, additional assessment into the water production of these wells is warranted.

Groundwater elevation data for June 2002 also was provided by ELAB. Groundwater elevation contour maps for the surficial monitoring zone and the Floridan monitoring zone (enclosed) were generated by SCS based on the groundwater elevation data provided by ELAB. The data generated during the June 2002 groundwater sampling event indicate that the groundwater flow direction in the surficial monitoring zone (Figure 1) radiates outward from the area of monitoring well M-12-1. The data generated during the June 2002 groundwater sampling event indicate that the groundwater in the Floridan monitoring zone (Figure 2) generally flows in a southeasterly direction across the site. The figures are included in the Landfill Map section of the report.

SCS appreciates the opportunity to provide environmental consulting services to Volusia County. Please contact us with any questions or comments regarding this correspondence.

Very truly yours,

K. Mark Tumlin
Senior Project Scientist

11 Sep 02

Lee A. Powell, P.E.
Project Manager
SCS ENGINEERS

KMT/LAP: kmt

Enclosure

August 19, 2002

Ms. Susan Gaze
Volusia County Solid Waste Management
1990 Tomoka Farms Road
Daytona Beach, FL 32114

Re: Semi-annual Chemical Analyses Data
Plymouth Avenue Landfill – June, 2002

Dear Ms. Gaze:

Submitted herein are the semi-annual chemical analyses data for monitor wells sampled at Plymouth Avenue Landfill on June 3, 4, 5, and 14 of 2002. The Elab workorder numbers for these sampling events are 02060020, 02060107, and 02060414. The June 14, 2002 sampling event was a second attempt to sample M13-2 since the first attempt made on 6/5/02 failed due to an obstruction within the well. County personal were able to unblock the well so the second attempt could be made. Two of the wells, M12-1 and M55-2, were dry during the sampling event. Please note that the total water depth data for the groundwater wells is in the groundwater levels table in this report.

This submission contains all the analytical data performed on groundwater samples for the parameters specified in the permit issued by Florida Department of Environmental Protection (DEP). All the analyses were conducted in our laboratory at Ormond Beach, Florida.

We have reviewed the data and compared the results with the guidance concentrations published by Florida DEP. The monitor wells with results exceeding the guidance concentrations are identified and listed in a summary in this submission. Iron, arsenic, thallium, pH, total dissolved solids (TDS), and vinyl chloride are the parameters found to be exceeding the guidance concentrations. There are no other unusual findings in this landfill.

If you have any questions or need further information on this report, please feel free to call us at (386) 672 - 5668.

Respectfully submitted,

Jeff Baylor
Project Manager

v:\letters\jeff\volusia\letter plymouth june02.doc

Florida Department of Environmental Protection

Suite 232 3319 Maguire Boulevard Orlando, Florida 32803

GROUND WATER MONITORING REPORT

Rule 62-522.600 (11)

GENERAL INFORMATION

Facility Name: Plymouth Avenue Landfill

Address: Plymouth Avenue

City: Deland Zip: 32114 Country: U.S.

Telephone Number: (386) 947-2952

Facility WACS Number: 27539

DEP Permit Number: SF64-0127461-001

Authorized Representative's Name: Josef Grusauskas Title: Director of Solid Waste

Address: 123 West Indiana Avenue

City: Deland Zip: Country:

Telephone Number: (386) 943-7889

Type of Discharge: None

Method of Discharge: None

CERTIFICATION

I 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 submission false information including the possibilty of fine and imprisonment.

9/19/02
Date

Owner or Authorized Representative's Signature

QUALITY ASSURANCE REQUIREMENTS

Sampling Organization Comp QAP #: 860198

Analytical Lab Comp QAP #/ HRS Certification: E83079

Lab Name: ELAB Inc.

Address: 8 East Tower Circle, Ormond Beach, Florida 32174

Phone Number: (386) 672-5668

Plymouth Avenue Landfill Semi-Annual Chemical Analyses Data
June, 2002

Table of Contents

Sample/Well Number		Elab No.	Sampling Dates	Page No.
List of Groundwater Guidance Exceedences				i
List of Groundwater Levels				ii
MO-2		02060107-12	6/5/02	1-3
MO-4		02060107-6	6/5/02	4-6
MO-4 Dup		02060107-7	6/5/02	7-9
MO-5		02060020-2	6/3/02	10-12
MO-5 Dup		02060020-5	6/3/02	13-15
M-10		02060107-13	6/5/02	16-18
M-11		02060020-1	6/3/02	19
M-11		02060020-6	6/4/02	20-22
M12-1	Dry	02060020-17	6/4/02	23
M12-2		02060020-15	6/4/02	24-26
M13-1		02060107-4	6/5/02	27-29
M13-2		02060107-5	6/5/02	30
M13-2		02060414-1	6/14/02	31-33
M-14		02060107-8	6/5/02	34-36
D-1		02060020-8	6/4/02	37-39
D-1 DUP		02060020-9	6/4/02	40-42
D-2		02060020-14	6/4/02	43-45
R-1		02060107-10	6/5/02	46-48
R-2		02060107-11	6/5/02	49-51
M53-1		02060107-2	6/5/02	52-54
M53-2		02060107-3	6/5/02	55-57
M54-1		02060020-12	6/4/02	58-60
M54-2		02060020-13	6/4/02	61-63
M55-1		02060020-10	6/4/02	64-66
M55-2	Dry	02060020-11	6/4/02	67
EQUIP BLANK		02060020-3	6/3/02	68-70
EQUIP BLANK		02060020-7	6/4/02	71-73
EQUIP BLANK		02060107-1	6/5/02	74-76
EQUIP BLANK		02060414-2	6/14/02	77-79
TRIP BLANK		02060020-4	6/3/02	80-81
TRIP BLANK		02060020-15	6/4/02	82-83
TRIP BLANK		02060107-9	6/5/02	84-85
TRIP BLANK		02060414-3	6/14/02	86-87
Map of Plymouth Avenue Landfill				
Chain of Custodies				
Field Data Sheets				

Plymouth Avenue Landfill
Semi-annual Groundwater Guidance Exceedences
Sampling Date: June 2002

Sample/ Well Number	Elab No.	Compounds	Results	MCL*	Reporting Limits	Units
MO-2	02060107-12	IRON	1000	300	100	ug/L
MO-2	02060107-12	VINYL CHLORIDE	1.1	1.0	1.0	ug/L
MO-2	02060107-12	pH	5.60	6.5-8.5	----	units
MO-4	02060107-6	IRON	530	300	100	ug/L
MO-4 Dup	02060107-7	IRON	530	300	100	ug/L
MO-5	02060020-2	THALLIUM	5.5	2.0	1.0	ug/L
MO-5	02060020-2	TDS	710	500	5.0	mg/L
MO-5 Dup	02060020-5	THALLIUM	5.9	2.0	1.0	ug/L
MO-5 Dup	02060020-5	TDS	760	500	5.0	mg/L
M-10	02060107-13	IRON	760	300	100	ug/L
M-10	02060107-13	pH	5.38	6.5-8.5	----	units
M-11	02060020-6	IRON	800	300	100	ug/L
M-11	02060020-6	pH	6.37	6.5-8.5	----	units
M12-2	02060020-15	IRON	2000	300	100	ug/L
M13-1	02060107-4	IRON	890	300	100	ug/L
M13-1	02060107-4	VINYL CHLORIDE	3.4	1.0	1.0	ug/L
M-14	02060107-8	IRON	320	300	100	ug/L
D-2	02060020-14	ARSENIC	72	50	5.0	ug/L
D-2	02060020-14	IRON	23000	300	100	ug/L
D-2	02060020-14	TDS	700	500	5.0	mg/L
R-1	02060107-10	IRON	450	300	100	ug/L
R-1	02060107-10	pH	5.75	6.5-8.5	----	units
R-1	02060107-10	TDS	560	500	5.0	mg/L
R-2	02060107-11	IRON	2500	300	100	ug/L
R-2	02060107-11	pH	5.79	6.5-8.5	----	units
M53-1	02060107-2	TDS	530	500	5.0	mg/L
M53-2	02060107-3	IRON	12000	300	100	ug/L
M53-2	02060107-3	pH	6.47	6.5-8.5	----	units
M54-1	02060020-12	IRON	420	300	100	ug/L
M54-2	02060020-13	IRON	4300	300	100	ug/L
M54-2	02060020-13	TDS	670	500	5.0	mg/L
M55-1	02060020-10	IRON	880	300	100	ug/L

*Based on "Ground Water Guidance Concentrations", Florida DEP, Division of Water Facilities, June, 1994

Jeff Baylor, Project Manager

MONITOR WELL WATER LEVEL
PLYMOUTH AVENUE LANDFILL

Current month collection date: 6/4/02

Sampled by: K.K., J.L., P.D.

Well ID	Slab Elevation	TOC Elevation	June 2002 Total well depth(TOC)	June 2002 Depth to water	June 2002 Water Level	December 2001 Water Level	October 2001 Water Level	September 2001 Water Level	August 2001 Water Level	July 2001 Water Level	June 2001 Water Level	May 2001 Water Level	April 2001 Water Level	March 2001 Water Level	February 2001 Water Level	January 2001 Water Level
MO-2	51.5	52.42	**73.00**	**37.70**	**14.72**	17.27	17.42	14.58	14.11	12.17	9.81	12.48	12.10	11.62	12.43	8.99
MO-4	57.51	60.10	**56.36**	**44.85**	**15.25**	17.60	17.76	14.76	14.18	12.23	12.27	13.63	12.39	11.85	11.89	7.06
MO-5	46.71	46.86	**51.95**	**32.60**	**14.26**	17.43	17.76	14.47	13.91	11.64	10.66	11.99	11.94	11.16	11.02	8.53
M-10	51.53	52.06	**52.80**	**36.60**	**15.46**	18.06	17.21	14.75	13.16	12.64	12.49	12.91	12.92	12.22	11.56	12.23
M-11	46.5	46.69	**39.99**	**32.33**	**14.36**	17.46	17.84	14.48	13.92	11.69	11.54	12.13	12.11	11.11	10.18	8.44
M12-1	58.92	60.51	**48.33**	**38.20**	**22.31**	24.39	23.19	23.65	20.86	18.97	19.62	19.26	19.28	18.96	19.14	19.66
M12-2	59.38	61.22	**100+**	**47.00**	**14.22**	16.65	17.22	14.28	13.82	11.61	11.51	11.77	11.55	11.10	11.22	6.88
M13-1	41.36	42.12	**96.30**	**27.91**	**14.21**	16.74	16.87	13.99	13.47	11.44	11.57	11.57	11.41	10.92	10.99	6.08
M13-2	41.38	42.94	**50.95**	**25.00**	**17.94**	20.63	19.65	16.82	15.29	14.32	14.16	14.45	14.50	13.74	14.09	12.15
M-14	51.37	51.91	**47.00**	**37.20**	**14.71**	18.53	17.76	14.80	14.13	12.42	12.28	12.70	12.67	11.98	11.91	9.99
D-1	61.63	62.90	**100+**	**51.00**	**11.90**	16.14	16.70	13.93	11.36	11.06	10.93	11.33	11.22	10.55	10.77	7.38
D-2	61.42	63.09	**66.64**	**49.40**	**13.69**	16.43	17.01	13.99	13.51	11.21	9.52	11.47	11.25	10.71	10.91	7.84
R-1	46.74	47.32	**73.80**	**32.25**	**15.07**	17.76	18.08	15.13	14.50	12.28	11.15	12.72	12.53	11.80	11.87	8.80
R-2	45.5	47.19	**59.00**	**32.00**	**15.19**	17.91	18.20	15.27	14.76	12.34	12.36	12.67	12.68	11.88	11.99	9.14
M53-1	48.64	50.25	**75.00**	**36.00**	**14.25**	16.71	17.19	14.30	13.86	11.71	11.47	11.79	11.69	11.13	11.28	6.85
M53-2	48.57	50.20	**51.52**	**34.70**	**15.50**	17.91	17.87	15.43	15.00	12.86	13.20	13.76	13.97	12.10	11.24	12.00
M54-1	60.61	63.12	**80.40**	**47.80**	**15.32**	17.71	18.18	15.14	14.50	12.58	12.24	12.74	12.89	12.25	12.27	8.76
M54-2	60.38	62.95	**55.72**	**47.40**	**15.55**	18.24	18.06	15.11	14.64	12.63	12.45	13.00	12.71	12.15	12.04	9.52
M55-1	61.88	64.16	**77.43**	**49.24**	**14.92**	17.47	17.78	14.82	14.27	12.21	12.16	12.53	13.66	11.74	11.80	7.60
M55-2	61.91	64.17	**53.30**	**49.20**	**14.97**	17.91	20.62	14.27	15.23	13.41	15.06	14.03	12.20	14.25	13.93	13.32

Approved by: _____

Jeff Baylor
Project Manager

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-012

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:30:00 PM
Well/Sampling Point WACS:	1538	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.72		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	684	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	5.60	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.2	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	3.70	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.3	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	37.70		
	Reference Elevation	Pump	N	NA	6/5/02	52.42		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	300	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	17	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	9.8	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	0.15	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	0.0037	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.038	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0044	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	0.0010	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	1.0	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0036	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	13	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00061	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.052	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.0000010	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-012

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:30:00 PM
Well/Sampling Point WACS:	1538	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.72		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	0.7	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-012

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:30:00 PM
Well/Sampling Point WACS:	1538	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.72		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	1.1	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-006

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	807	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	7.31	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.2	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	19.7	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.5	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	44.85		
	Reference Elevation	Pump	N	NA	6/5/02	60.10		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	450	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	36	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.080	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	1.8	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	1.4	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.059	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	0.00068	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0062	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	0.0019	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.53	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0017	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	12	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00043	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.055	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000031	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400,.420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F02060107

Sample Number: F02060107-006

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.0011	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	0.2	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-006

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-007

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4 DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	807	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	7.31	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.2	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	19.7	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.5	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	44.85		
	Reference Elevation	Pump	N	NA	6/5/02	60.10		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	400	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	36	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.080	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	1.9	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	1.4	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.060	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	0.00045	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0059	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	0.0015	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.53	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0019	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	12	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00058	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.053	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000035	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-007

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4 DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.0012	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-007

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 1:15:00 PM
Well/Sampling Point WACS:	15390	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-4 DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-002

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/3/02	1040	umhos/c	
00406	pH	Pump	N	E150.1	6/3/02	6.89	S.U.	
00010	Temperature	Pump	N	E170.1	6/3/02	25.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/3/02	19.5	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/3/02	1.4	mg/L	
	Depth To Water	Pump	N	NA	6/3/02	32.60		
	Reference Elevation	Pump	N	NA	6/3/02	46.86		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	710	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/4/02	22	mg/L	1.0
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/4/02	1.6	mg/L	0.10
00945	Sulfate	Pump	N	E300.0	6/4/02	96	mg/L	1.0
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.78	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.091	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	0.0011	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0062	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0022	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.17	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.0047	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	19	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0058	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.14	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000012	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-002

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.0055	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	0.8	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	0.6	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-002

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	0.5	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-005

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5/ DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/3/02	1040	umhos/c	
00406	pH	Pump	N	E150.1	6/3/02	6.89	S.U.	
00010	Temperature	Pump	N	E170.1	6/3/02	25.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/3/02	19.5	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/3/02	1.4	mg/L	
	Depth To Water	Pump	N	NA	6/3/02	32.60		
	Reference Elevation	Pump	N	NA	6/3/02	46.86		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	760	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/4/02	23	mg/L	1.0
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/4/02	1.7	mg/L	0.10
00945	Sulfate	Pump	N	E300.0	6/4/02	100	mg/L	1.0
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.76	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.091	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	0.00092	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0060	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0017	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.14	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.0044	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	19	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0064	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.13	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000022	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-005

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5/ DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.0059	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-005

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:20:00 PM
Well/Sampling Point WACS:	15391	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MO-5/ DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	14.26		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	0.9	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-013

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:45:00 PM
Well/Sampling Point WACS:	15479	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-10	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.46		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	792	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	5.38	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	26.7	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	14.4	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.5	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	36.60		
	Reference Elevation	Pump	N	NA	6/5/02	52.06		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	390	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	11	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	5.3	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	0.10	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.067	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	0.000084	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	0.0013	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0071	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	0.0011	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.76	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0034	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	0.0030	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	9.6	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.0013	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.015	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000032	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-013

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:45:00 PM
Well/Sampling Point WACS:	15479	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-10	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.46		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-013

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 3:45:00 PM
Well/Sampling Point WACS:	15479	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-10	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	15.46		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.1	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-001

Facility WACS:	27539	**Sample Date/Time:**	6/3/02
Well/Sampling Point WACS:	15482	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-11	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
	Depth To Water		N	NA	6/3/02	Dry		

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-006

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 9:45:00 AM
Well/Sampling Point WACS:	15482	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-11	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.36		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	573	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	6.37	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	25.1	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	15.3	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.6	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	32.33		
	Reference Elevation	Pump	N	NA	6/4/02	46.69		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	290	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	14	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	7.5	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	99	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.39	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.21	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	0.00013	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	0.00068	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	0.0037	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0039	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0021	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.80	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.0077	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	9.1	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0011	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.017	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.00038	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400,.420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F02060020

Sample Number: F02060020-006

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 9:45:00 AM
Well/Sampling Point WACS:	15482	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-11	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.36		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00056	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	1	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	0.2	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	1.4	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	0.3	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-006

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 9:45:00 AM
Well/Sampling Point WACS:	15482	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-11	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.36		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	0.3	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-017

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:	15483	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M12-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
	Depth To Water		N	NA	6/4/02	Dry		

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-015

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 3:00:00 PM
Well/Sampling Point WACS:	15858	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M12-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.22		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	782	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.33	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	25.2	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	2.55	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.4	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	47.00		
	Reference Elevation	Pump	N	NA	6/4/02	61.22		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	350	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	21	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	3.4	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	2.4	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	0.0048	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.051	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0046	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0016	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	2.0	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.0018	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	16	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	1.2	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000030	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-015

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 3:00:00 PM
Well/Sampling Point WACS:	15858	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M12-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.22		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/18/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-015

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 3:00:00 PM
Well/Sampling Point WACS:	15858	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M12-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.22		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/18/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-004

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 11:15:00 AM
Well/Sampling Point WACS:	15484	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M13-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.21		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	878	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	7.23	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	26.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	0.87	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.1	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	27.91		
	Reference Elevation	Pump	N	NA	6/5/02	42.12		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	460	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	24	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	5.7	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	4.6	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.072	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	0.0018	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0062	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	0.0012	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.89	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0042	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	22	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00082	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000032	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-004

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 11:15:00 AM
Well/Sampling Point WACS:	15484	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M13-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.21		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	0.8	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-004

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 11:15:00 AM
Well/Sampling Point WACS:	15484	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M13-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.21		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.7	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	3.4	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-005

Facility WACS:	27539	**Sample Date/Time:**	6/5/02
Well/Sampling Point WACS:	15859	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M13-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Flordian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
	Depth To Water		N	NA	6/5/02	obstructed		

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-001

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:	15859	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MW 13-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	17.94		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/14/02	534	umhos/c	
00406	pH	Pump	N	E150.1	6/14/02	6.60	S.U.	
00010	Temperature	Pump	N	E170.1	6/14/02	25.4	deg C	
82078	Turbidity	Pump	N	E180.1	6/14/02	27.8	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/14/02	1.9	mg/L	
	Depth To Water	Pump	N	NA	6/14/02	25.00		
	Reference Elevation	Pump	N	NA	6/14/02	42.94		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/21/02	420	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/14/02	6.2	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/14/02	9.9	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/14/02	3.2	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/25/02	0.05	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/18/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/18/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/18/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/18/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/18/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/18/02	ND	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/18/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/18/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/18/02	ND	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/18/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/18/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/24/02	ND	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-001

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:	15859	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MW 13-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	17.94		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/24/02	0.00098	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/28/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/28/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/28/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/28/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/28/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/28/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/28/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/28/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-001

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:	15859	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	MW 13-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	17.94		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/28/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/28/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/28/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/28/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/28/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/28/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-008

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 12:15:00 PM
Well/Sampling Point WACS:	15485	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-14	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.71		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	432	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	7.18	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.3	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	18.1	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.2	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	37.20		
	Reference Elevation	Pump	N	NA	6/5/02	51.91		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	160	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	5.1	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.73	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	2.7	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	0.02	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.062	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	0.0023	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0015	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.32	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	3.4	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.0015	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000031	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-008

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 12:15:00 PM
Well/Sampling Point WACS:	15485	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-14	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.71		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00047	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-008

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 12:15:00 PM
Well/Sampling Point WACS:	15485	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M-14	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):	14.71		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.4	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-008

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	641	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.69	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	25.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	19.8	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.45	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	51.00		
	Reference Elevation	Pump	N	NA	6/4/02	62.90		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	290	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	17	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	0.35	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	23	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.02	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.036	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0032	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0012	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.022	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	11	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0026	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000032	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-008

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-008

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	0.3	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-009

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1- DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	641	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.69	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	25.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	19.8	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.45	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	51.00		
	Reference Elevation	Pump	N	NA	6/4/02	62.90		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	280	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	16	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	0.36	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	23	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.02	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.035	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0029	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0015	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.019	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.0019	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	11	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0029	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	ND	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-009

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1- DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00044	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-009

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:05:00 AM
Well/Sampling Point WACS:	15860	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-1- DUP	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridia
Ground Water Elevation: (NGVD):	11.9		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-014

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:30:00 AM
Well/Sampling Point WACS:	15861	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	13.69		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	1020	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	6.92	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	23.3	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	16.2	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.30	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	49.40		
	Reference Elevation	Pump	N	NA	6/4/02	63.09		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	700	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	30	mg/L	2.5
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	0.60	mg/L	0.25
00945	Sulfate	Pump	N	E300.0	6/5/02	62	mg/L	2.5
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.19	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	0.072	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.16	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	0.0014	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.15	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0017	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	23	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	0.051	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	22	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.016	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000030	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-014

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:30:00 AM
Well/Sampling Point WACS:	15861	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	13.69		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.0020	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/18/02	0.5	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/18/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-014

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 11:30:00 AM
Well/Sampling Point WACS:	15861	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	D-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	13.69		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/18/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-010

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:30:00 PM
Well/Sampling Point WACS:	15862	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.07		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	805	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	5.75	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.5	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	5.07	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.0	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	32.25		
	Reference Elevation	Pump	N	NA	6/5/02	47.32		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	560	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	12	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.080	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	75	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	ND	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.067	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0059	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.45	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0025	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	9.2	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00097	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.013	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000034	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-010

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:30:00 PM
Well/Sampling Point WACS:	15862	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.07		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00030	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	0.4	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-010

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:30:00 PM
Well/Sampling Point WACS:	15862	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.07		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-011

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:45:00 PM
Well/Sampling Point WACS:	15863	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.19		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	664	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	5.79	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	25.1	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	1.17	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.43	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	32.00		
	Reference Elevation	Pump	N	NA	6/5/02	47.19		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	300	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	38	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.070	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	120	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	ND	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.12	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0017	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	2.5	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0023	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	13	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00083	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.023	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000031	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-011

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:45:00 PM
Well/Sampling Point WACS:	15863	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.19		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00042	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/19/02	5.6	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/19/02	1.4	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	1.6	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/19/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-011

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 2:45:00 PM
Well/Sampling Point WACS:	15863	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	R-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.19		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/19/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/19/02	0.3	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-002

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:10:00 AM
Well/Sampling Point WACS:	15868	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	780	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	6.54	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	26.0	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	0.98	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.0	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	36.00		
	Reference Elevation	Pump	N	NA	6/5/02	50.25		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	530	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	6.2	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	13	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	0.066	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.048	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.0065	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	0.13	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	6.5	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000030	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-002

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:10:00 AM
Well/Sampling Point WACS:	15868	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/18/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-002

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:10:00 AM
Well/Sampling Point WACS:	15868	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	14.25		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/18/02	0.5	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/18/02	0.5	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-003

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:40:00 AM
Well/Sampling Point WACS:	15869	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.5		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/5/02	758	umhos/c	
00406	pH	Pump	N	E150.1	6/5/02	6.47	S.U.	
00010	Temperature	Pump	N	E170.1	6/5/02	26.7	deg C	
82078	Turbidity	Pump	N	E180.1	6/5/02	1.66	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/5/02	1.1	mg/L	
	Depth To Water	Pump	N	NA	6/5/02	34.70		
	Reference Elevation	Pump	N	NA	6/5/02	50.20		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/10/02	400	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/6/02	4.5	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/6/02	0.04	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/6/02	22	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/14/02	2.2	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/11/02	0.019	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/11/02	0.23	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/11/02	0.00011	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/11/02	0.022	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/11/02	12	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/11/02	0.0035	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/11/02	5.1	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/11/02	0.00076	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/11/02	0.022	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000031	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-003

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:40:00 AM
Well/Sampling Point WACS:	15869	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.5		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00040	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/18/02	0.3	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/18/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-003

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 10:40:00 AM
Well/Sampling Point WACS:	15869	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M53-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.5		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-012

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:30:00 PM
Well/Sampling Point WACS:	15864	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.32		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	677	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.56	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	24.2	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	12.1	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.2	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	47.80		
	Reference Elevation	Pump	N	NA	6/4/02	63.12		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	290	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	21	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	3.8	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	31	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.05	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.036	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0027	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0014	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.42	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	14	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	0.0014	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.037	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000034	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-012

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:30:00 PM
Well/Sampling Point WACS:	15864	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.32		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-012

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:30:00 PM
Well/Sampling Point WACS:	15864	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):	15.32		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-013

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:45:00 PM
Well/Sampling Point WACS:	15865	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.55		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	918	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.14	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	24.6	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	3.20	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.1	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	47.40		
	Reference Elevation	Pump	N	NA	6/4/02	62.95		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	670	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	22	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	ND	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	37	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	0.58	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	0.012	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.058	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	0.0010	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0095	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0016	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	4.3	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	16	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	ND	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000029	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-013

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:45:00 PM
Well/Sampling Point WACS:	15865	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.55		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/18/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-013

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 1:45:00 PM
Well/Sampling Point WACS:	15865	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M54-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	15.55		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/18/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-010

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 12:35:00 PM
Well/Sampling Point WACS:	15866	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M55-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	14.92		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
00094	Conductivity	Pump	N	E120.1	6/4/02	860	umhos/c	
00406	pH	Pump	N	E150.1	6/4/02	7.16	S.U.	
00010	Temperature	Pump	N	E170.1	6/4/02	22.4	deg C	
82078	Turbidity	Pump	N	E180.1	6/4/02	3.73	NTU	
00299	Dissolved Oxygen	Pump	N	E360.1	6/4/02	1.2	mg/L	
	Depth To Water	Pump	N	NA	6/4/02	49.24		
	Reference Elevation	Pump	N	NA	6/4/02	64.16		
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Pump	N	E160.1	6/5/02	440	mg/L	5.0
00940	Chloride	Pump	N	E300.0	6/5/02	26	mg/L	0.50
00620	Nitrogen, Nitrate	Pump	N	E300.0	6/5/02	0.050	mg/L	0.050
00945	Sulfate	Pump	N	E300.0	6/5/02	14	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Pump	N	E350.1	6/10/02	2.4	mg/L	0.050
	METALS							
01097	Antimony	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Pump	N	SW6010	6/6/02	0.088	mg/L	0.010
01012	Beryllium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Pump	N	SW6010	6/6/02	0.0058	mg/L	0.010
01042	Copper	Pump	N	SW6010	6/6/02	0.0014	mg/L	0.010
01045	Iron	Pump	N	SW6010	6/6/02	0.88	mg/L	0.040
01051	Lead	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Pump	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Pump	N	SW6010	6/6/02	19	mg/L	0.50
01087	Vanadium	Pump	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Pump	N	SW6010	6/6/02	0.023	mg/L	0.020
71900	Mercury	Pump	N	SW7470	6/11/02	0.000024	mg/L	0.00020

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-010

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 12:35:00 PM
Well/Sampling Point WACS:	15866	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M55-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	14.92		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
01059	Thallium	Pump	N	SW7841	6/10/02	0.00038	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Pump	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Pump	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32101	Bromodichloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Pump	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Pump	N	SW8260	6/17/02	0.2	µg/L	1.0
77103	2-Hexanone	Pump	N	SW8260	6/17/02	ND	µg/L	10

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-010

Facility WACS:	27539	**Sample Date/Time:**	6/4/02 12:35:00 PM
Well/Sampling Point WACS:	15866	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M55-1	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Surficial
Ground Water Elevation: (NGVD):	14.92		

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77424	Iodomethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Pump	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Pump	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Pump	N	SW8260	6/17/02	1.3	µg/L	1.0
34506	1,1,1-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Pump	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Pump	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Pump	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Pump	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-011

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:	15867	**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	M55-2	**Well Purged:**	YES
Classification of Groundwater:	G-II	**Well Type:**	Compliance Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	FIELD							
	Depth To Water		N	NA	6/4/02	Dry		

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-003

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:05:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Grab	N	E160.1	6/5/02	ND	mg/L	5.0
00940	Chloride	Grab	N	E300.0	6/4/02	ND	mg/L	0.50
00620	Nitrogen, Nitrate	Grab	N	E300.0	6/4/02	ND	mg/L	0.050
00945	Sulfate	Grab	N	E300.0	6/4/02	ND	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	6/10/02	0.01	mg/L	0.050
	METALS							
01097	Antimony	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01012	Beryllium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01042	Copper	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01045	Iron	Grab	N	SW6010	6/6/02	ND	mg/L	0.040
01051	Lead	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Grab	N	SW6010	6/6/02	ND	mg/L	0.50
01087	Vanadium	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Grab	N	SW6010	6/6/02	ND	mg/L	0.020
71900	Mercury	Grab	N	SW7470	6/11/02	0.000022	mg/L	0.00020
01059	Thallium	Grab	N	SW7841	6/10/02	0.00039	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Grab	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Grab	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-003

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:05:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
32101	Bromodichloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/17/02	0.2	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-003

Facility WACS:	27539	**Sample Date/Time:**	6/3/02 1:05:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-007

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Grab	N	E160.1	6/5/02	ND	mg/L	5.0
00940	Chloride	Grab	N	E300.0	6/5/02	ND	mg/L	0.50
00620	Nitrogen, Nitrate	Grab	N	E300.0	6/5/02	ND	mg/L	0.050
00945	Sulfate	Grab	N	E300.0	6/5/02	ND	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	6/10/02	0.006	mg/L	0.050
	METALS							
01097	Antimony	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01002	Arsenic	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01007	Barium	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01012	Beryllium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0010
01027	Cadmium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0010
01034	Chromium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01037	Cobalt	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01042	Copper	Grab	N	SW6010	6/6/02	0.0010	mg/L	0.010
01045	Iron	Grab	N	SW6010	6/6/02	ND	mg/L	0.040
01051	Lead	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01067	Nickel	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01147	Selenium	Grab	N	SW6010	6/6/02	ND	mg/L	0.0050
01077	Silver	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
00929	Sodium	Grab	N	SW6010	6/6/02	ND	mg/L	0.50
01087	Vanadium	Grab	N	SW6010	6/6/02	ND	mg/L	0.010
01092	Zinc	Grab	N	SW6010	6/6/02	ND	mg/L	0.020
71900	Mercury	Grab	N	SW7470	6/11/02	0.000019	mg/L	0.00020
01059	Thallium	Grab	N	SW7841	6/10/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Grab	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Grab	N	SW8260	6/17/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-007

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
32101	Bromodichloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.40
81522	Dibromomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/17/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/17/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/17/02	ND	µg/L	5.0
77128	Styrene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/17/02	0.3	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-007

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/17/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/17/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/17/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/17/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-001

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 9:00:00 AM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Grab	N	E160.1	6/10/02	9.0	mg/L	5.0
00940	Chloride	Grab	N	E300.0	6/6/02	ND	mg/L	0.50
00620	Nitrogen, Nitrate	Grab	N	E300.0	6/6/02	ND	mg/L	0.050
00945	Sulfate	Grab	N	E300.0	6/6/02	ND	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	6/14/02	0.02	mg/L	0.050
	METALS							
01097	Antimony	Grab	N	SW6010	6/11/02	ND	mg/L	0.0050
01002	Arsenic	Grab	N	SW6010	6/11/02	ND	mg/L	0.0050
01007	Barium	Grab	N	SW6010	6/11/02	0.00019	mg/L	0.010
01012	Beryllium	Grab	N	SW6010	6/11/02	ND	mg/L	0.0010
01027	Cadmium	Grab	N	SW6010	6/11/02	ND	mg/L	0.0010
01034	Chromium	Grab	N	SW6010	6/11/02	ND	mg/L	0.0050
01037	Cobalt	Grab	N	SW6010	6/11/02	ND	mg/L	0.010
01042	Copper	Grab	N	SW6010	6/11/02	ND	mg/L	0.010
01045	Iron	Grab	N	SW6010	6/11/02	ND	mg/L	0.040
01051	Lead	Grab	N	SW6010	6/11/02	ND	mg/L	0.0050
01067	Nickel	Grab	N	SW6010	6/11/02	ND	mg/L	0.010
01147	Selenium	Grab	N	SW6010	6/11/02	ND	mg/L	0.0050
01077	Silver	Grab	N	SW6010	6/11/02	ND	mg/L	0.010
00929	Sodium	Grab	N	SW6010	6/11/02	ND	mg/L	0.50
01087	Vanadium	Grab	N	SW6010	6/11/02	ND	mg/L	0.010
01092	Zinc	Grab	N	SW6010	6/11/02	ND	mg/L	0.020
71900	Mercury	Grab	N	SW7470	6/11/02	0.000029	mg/L	0.00020
01059	Thallium	Grab	N	SW7841	6/10/02	0.00037	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Grab	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Grab	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-001

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 9:00:00 AM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
32101	Bromodichloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.40
81522	Dibromomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/18/02	ND	µg/L	5.0
77128	Styrene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-001

Facility WACS:	27539	**Sample Date/Time:**	6/5/02 9:00:00 AM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-002

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	INORGANICS							
70300	Solids, Total Dissolved (Residue, F	Grab	N	E160.1	6/21/02	ND	mg/L	5.0
00940	Chloride	Grab	N	E300.0	6/14/02	ND	mg/L	0.50
00620	Nitrogen, Nitrate	Grab	N	E300.0	6/14/02	ND	mg/L	0.050
00945	Sulfate	Grab	N	E300.0	6/14/02	ND	mg/L	0.50
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	6/25/02	0.02	mg/L	0.050
	METALS							
01097	Antimony	Grab	N	SW6010	6/18/02	ND	mg/L	0.0050
01002	Arsenic	Grab	N	SW6010	6/18/02	ND	mg/L	0.0050
01007	Barium	Grab	N	SW6010	6/18/02	0.041	mg/L	0.010
01012	Beryllium	Grab	N	SW6010	6/18/02	ND	mg/L	0.0010
01027	Cadmium	Grab	N	SW6010	6/18/02	ND	mg/L	0.0010
01034	Chromium	Grab	N	SW6010	6/18/02	0.00082	mg/L	0.0050
01037	Cobalt	Grab	N	SW6010	6/18/02	0.0035	mg/L	0.010
01042	Copper	Grab	N	SW6010	6/18/02	0.0019	mg/L	0.010
01045	Iron	Grab	N	SW6010	6/18/02	0.20	mg/L	0.040
01051	Lead	Grab	N	SW6010	6/18/02	ND	mg/L	0.0050
01067	Nickel	Grab	N	SW6010	6/18/02	ND	mg/L	0.010
01147	Selenium	Grab	N	SW6010	6/18/02	0.0033	mg/L	0.0050
01077	Silver	Grab	N	SW6010	6/18/02	ND	mg/L	0.010
00929	Sodium	Grab	N	SW6010	6/18/02	6.8	mg/L	0.50
01087	Vanadium	Grab	N	SW6010	6/18/02	0.0013	mg/L	0.010
01092	Zinc	Grab	N	SW6010	6/18/02	ND	mg/L	0.020
71900	Mercury	Grab	N	SW7470	6/24/02	ND	mg/L	0.00020
01059	Thallium	Grab	N	SW7841	6/24/02	ND	mg/L	0.0010
	ORGANICS							
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	6/17/02	ND	µg/L	0.020
77651	Ethylene Dibromide	Grab	N	SW8011	6/17/02	ND	µg/L	0.010
81552	Acetone	Grab	N	SW8260	6/28/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-002

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
32101	Bromodichloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/28/02	0.8	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.40
81522	Dibromomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/28/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34531	1,2-Dichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/28/02	ND	µg/L	5.0
77128	Styrene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-002

Facility WACS:	27539	**Sample Date/Time:**	6/14/02 4:00:00 PM
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	EQ Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/28/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/28/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400,.420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F02060020

Sample Number: F02060020-004

Facility WACS:	27539	**Sample Date/Time:**	6/3/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	ORGANICS							
81552	Acetone	Grab	N	SW8260	6/14/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
32101	Bromodichloromethane	Grab	N	SW8260	6/14/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/14/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/14/02	ND	µg/L	0.40
77651	1,2-Dibromoethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
81522	Dibromomethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/14/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/14/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/14/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/14/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/14/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/14/02	ND	µg/L	5.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400,.420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F02060020

Sample Number: F02060020-004

Facility WACS:	27539	**Sample Date/Time:**	6/3/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77128	Styrene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/14/02	0.5	µg/L	1.0
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/14/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/14/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/14/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/14/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060020
Sample Number: F02060020-016

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	ORGANICS							
81552	Acetone	Grab	N	SW8260	6/18/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32101	Bromodichloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.40
77651	1,2-Dibromoethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
81522	Dibromomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/18/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/18/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/18/02	ND	µg/L	5.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400,.420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F02060020

Sample Number: F02060020-016

Facility WACS:	27539	**Sample Date/Time:**	6/4/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77128	Styrene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/18/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/18/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/18/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/18/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-009

Facility WACS:	27539	**Sample Date/Time:**	6/5/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	ORGANICS							
81552	Acetone	Grab	N	SW8260	6/19/02	ND	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
32101	Bromodichloromethane	Grab	N	SW8260	6/19/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/19/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/19/02	ND	µg/L	0.40
77651	1,2-Dibromoethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
81522	Dibromomethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/19/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/19/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/19/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/19/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/19/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/19/02	ND	µg/L	5.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060107
Sample Number: F02060107-009

Facility WACS:	27539	**Sample Date/Time:**	6/5/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77128	Styrene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/19/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/19/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/19/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/19/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/19/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-003

Facility WACS:	27539	**Sample Date/Time:**	6/14/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
	ORGANICS							
81552	Acetone	Grab	N	SW8260	6/28/02	4	µg/L	10
34215	Acrylonitrile	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78124	Benzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73085	Bromochloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32101	Bromodichloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.60
32104	Bromoform	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
30202	Bromomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
81595	2-Butanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
77041	Carbon disulfide	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34311	Chloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32106	Chloroform	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
30201	Chloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
32105	Dibromochloromethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.40
77651	1,2-Dibromoethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
81522	Dibromomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73547	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	6/28/02	ND	µg/L	10
34536	1,2-Dichlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34496	1,1-Dichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34501	1,1-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34541	1,2-Dichloropropane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34561	trans-1,3-Dichloropropene	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34371	Ethylbenzene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77103	2-Hexanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
77424	Iodomethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78133	4-Methyl-2-pentanone	Grab	N	SW8260	6/28/02	ND	µg/L	10
34423	Methylene chloride	Grab	N	SW8260	6/28/02	ND	µg/L	5.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

Plymouth LF Semi Annual June 02
PARAMETER MONITORING REPORT
Ground Water (Rule 62-520.400,.420, .460)
Surface Water (Rule 62-302.500, .510, .503)
Leachate (Rule 62-701.510)
LAB Submission Number: F02060414
Sample Number: F02060414-003

Facility WACS:	27539	**Sample Date/Time:**	6/14/02
Well/Sampling Point WACS:		**Report Period:**	Plymouth June 02
Well/Sampling Point Name:	Trip Blank	**Well Purged:**	YES
Classification of Groundwater:		**Well Type:**	Background Floridian
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Units	Detection Limits
77128	Styrene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
73652	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
34475	Tetrachloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
78131	Toluene	Grab	N	SW8260	6/28/02	0.2	µg/L	1.0
34506	1,1,1-Trichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34511	1,1,2-Trichloroethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
39180	Trichloroethene	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
34488	Trichlorofluoromethane	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
77443	1,2,3-Trichloropropane	Grab	N	SW8260	6/28/02	ND	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	6/28/02	ND	µg/L	2.0
39175	Vinyl chloride	Grab	N	SW8260	6/28/02	ND	µg/L	1.0
81551	Xylenes, Total	Grab	N	SW8260	6/28/02	ND	µg/L	1.0

Qualifiers: ND - The analyte was analyzed for but not detected above the reported sample quantitation limit

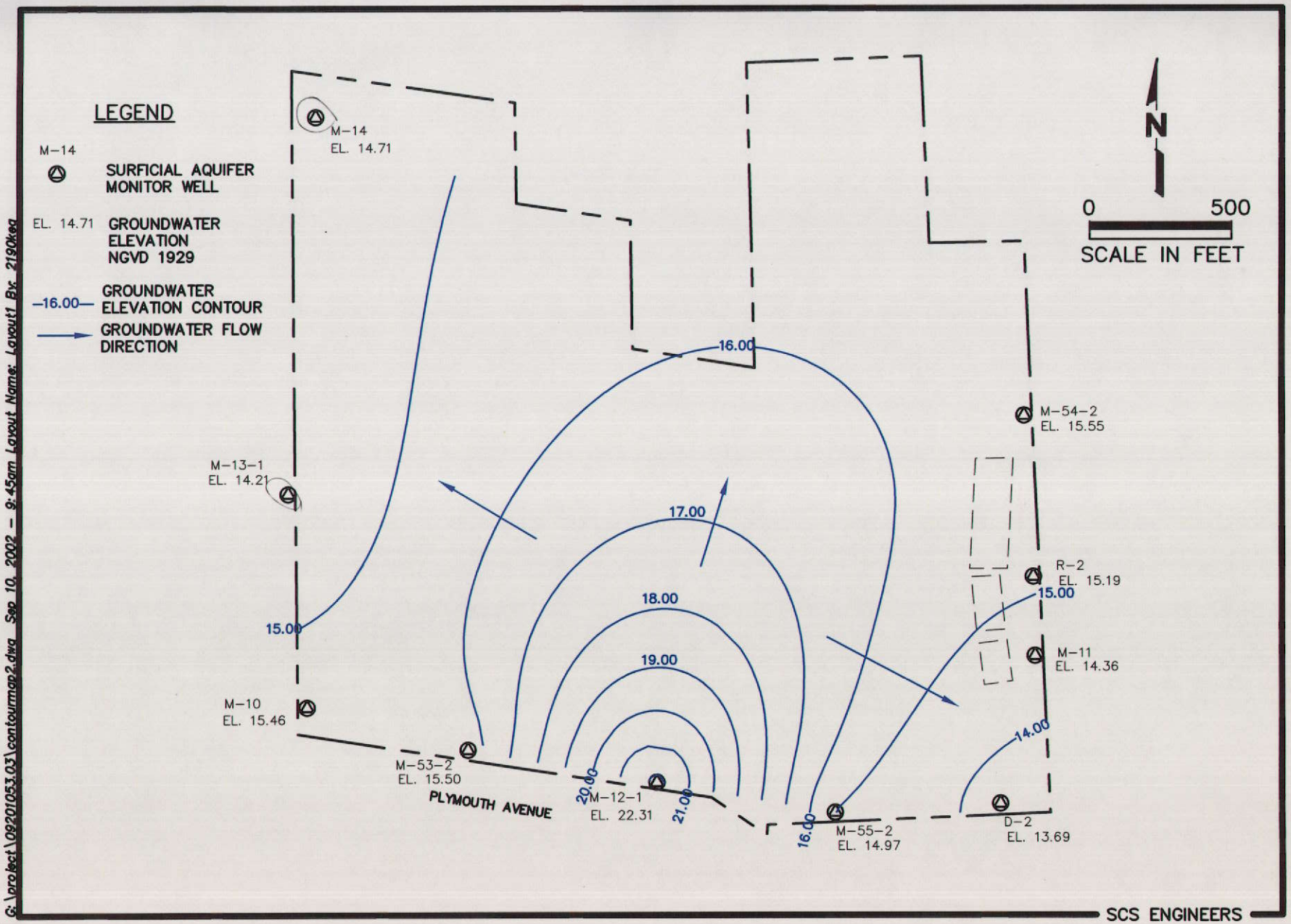


Figure 1. Groundwater Elevation Contour Map, Surficial Monitoring Zone, Plymouth Avenue Landfill, June 2002

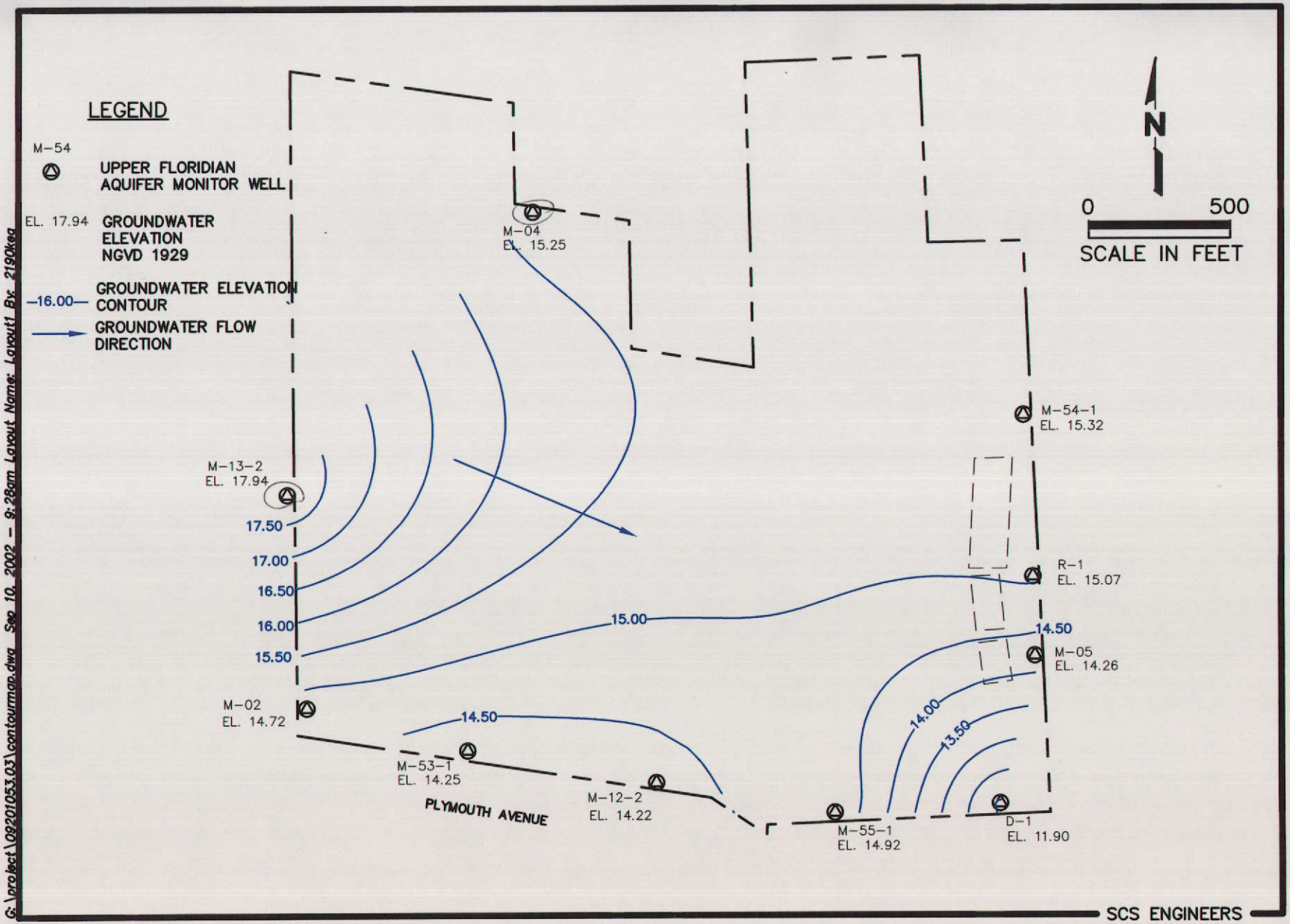


Figure 2. Groundwater Elevation Contour Map, Floridian Monitoring Zone, Plymouth Avenue Landfill, June 2002

Elab, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 ● FAX (904)673-4001
(INSTRUCTIONS ON BACK OF THIS FORM)

CHAIN OF CUSTODY RECORD

No. E 58746

Page ___ of ___

FOR LAB USE ONLY
Condition of Contents: _____
Temp. of Contents: _____ °C (or Received on Ice, ROI)
Condition of Seals: _____

FOR LAB USE ONLY
Submission No. 06-020

1. Client: (Company or Individual) Volusia Co SWM
Address: Phone: ( )
City State Zip Code Fax: ( )

2. Report to: (if different from above) P
Address: Phone: ( )
City State Zip Code Fax: ( )

3. Client Project Name: Plymouth Semi Ann
4. Client Project No.:
5. P.O. No.:
6. Custody Seal No.:
7. Sampled By:
8. Shipping Method:

Water Sample Codes (for Item 13)	Container Codes (for Item 16)
DW = Drinking Water	V = VOA vial
GW = Ground Water	G = glass
SW = Surface Water	P = plastic
PW = Processed Water	M = micro bag/cup
WW = Waste Water	O = other

18. Report Type:
- Routine
- Standard QC
- Datapackage

19. Turnaround Time
- Standard
- Rush : __/__/__

Preservative Codes (for Item 15)
C = Cool Only
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate

Item	9. Sample ID or No.	10. Sample Description	11. Date	11. Time	12. Comp.	12. Grab	13. Water (Codes)	13. Air	13. Soil	13. Sludge	13. Other	No. of Containers	Analyses Requested: NH3	Cl, NO3, SO4, TDS, 35, As, Ba, Be, Cd, Co, Cu, Fe, Pb, Mn, Se, Ag, Na, V, Zn, Hg, TI	8011	624 60	Field readings with levels	20 REMARK	LAB USE ONLY LAB SAMPLE NO.
14.																			
15. Preservatives													S	C	N		C	H	
16. Containers													P	P	P		V	V	
1		MO-11	6/4/02	9:45		Grab	Grab					8							
2		EQ + Trip	6/4/02									10	1	1	1		2	5	
3		D1		1105								8							
4		D1 - DUP		1105								8							
5		55-1		1235								8							
6		55-2			DRY							0							
7		54-1		1330								8							
8		54-2		1345								8							
9		D2		1130								8							
10		M12-2		1500								8							

21. RELINQUISHED BY M12-1 DRY	DATE	TIME	22. RECEIVED BY	DATE	TIME
1 KsKajura	6/4/02	1630		6/4/02	16:30
2					
3					
4					

FOR LAB USE ONLY
Sampling Fee: _____ Hrs.
Equipment Rental Fee: _____
Profile No.: Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

CHAIN OF CUSTODY RECORD

No. E 46587 Page ___ of ___

Elab, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 • FAX (904)673-4001
(INSTRUCTIONS ON BACK OF THIS FORM)

FOR LAB USE ONLY
Condition of Contents: ____
Temp. of Contents: ____ °C (or Received on Ice, ROI) Condition of Seals: ____

FOR LAB USE ONLY
Submission No. 06-020

1. Client: (Company or Individual) Volusia Co SWM
Address: ____ Phone: ( )
City ____ State ____ Zip Code ____ Fax: ( )

2. Report to: (if different from above) Susan Gazel
Address: ____ Phone: ( )
City ____ State ____ Zip Code ____ Fax: ( )

3. Client Project Name: Semi Annual - Plymouth
4. Client Project No.:
5. P.O. No.:
6. Custody Seal No.:
7. Sampled By: Tim / Justin
8. Shipping Method: hand

Water Sample Codes (for Item 13)	Container Codes (for Item 16)
DW = Drinking Water	V = VOA vial
GW = Ground Water	G = glass
SW = Surface Water	P = plastic
PW = Processed Water	M = micro bag/cup
WW = Waste Water	O = other

18. Report Type:
- Routine
- Standard QC
- Datapackage

19. Turnaround Time
- Standard
- Rush: __/__/__

Preservative Codes (for Item 15)
C = Cool Only
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate

Item	9. Sample ID or No.	10. Sample Description	11. Date	11. Time	12. Comp.	12. Grab	13. Water (Codes)	13. Air	13. Soil	13. Sludge	13. Other	14. No. of Containers	17. Analyses Requested: NH3	Cl, NO2, Sulfate, TDS	Sb, As, Ba, Be, Cd, Cr, Co, Cu, Fe, Pb, Mn, Se, Ag, Na, Tl, Sn, Hg, U	8011	8260	pH, temp, Cond, Turb, DO, water levels	20 REMARK	LAB USE ONLY LAB SAMPLE NO.
												15. Preservatives	S	U	N		U	H		
												16. Containers	P	P	P		V	V		
1	~~MO-11~~					✓	GW					8	1	1	1		2	3	4	~~No sample MO-11~~
2		MO-5	6/3/02	1320																
3		EQ	6/3/02	1305																
4		Trip	~~6/3/02~~ 6/3/02	1400							TH							2		
5		Dup/MO5	6/3/02	1320														3		
6																				
7																				
8																				
9																				
10																				

21. RELINQUISHED BY	DATE	TIME	22. RECEIVED BY	DATE	TIME
1 Tim Huffman	6/3/02	19:33		6/4/02	800
2					
3					
4					

FOR LAB USE ONLY
Sampling Fee: ____ Hrs.
Equipment Rental Fee: ____
Profile No.: Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

ELAB, Inc.
East Tower Circle
rmond Beach, FL 32174
(904)672-5668 ● FAX (904)673-4001
(INSTRUCTIONS ON BACK OF THIS FORM)

FOR LAB USE ONLY
Condition of Contents: _____
Temp. of Contents: _____ °C (or Received on Ice, ROI)
Condition of Seals: _____

FOR LAB USE ONLY
Submission No. 06-107

1. Client: (Company or Institution) Volusia SWM Plymouth Semi Ann
Address:
Phone: ( )
City State Zip Code
Fax: ( )

2. Report to: (if different from above) Susan Gaze
Address:
Phone: ( )
City State Zip Code
Fax: ( )

3. Client Project Name:
4. Client Project No.:
5. P.O. No.:
6. Custody Seal No.:
7. Sampled By: Justin, Kerry, Patrick
8. Shipping Method:

Water Sample Codes (for Item 13)	Container Codes (for Item 16)
DW = Drinking Water	V = VOA vial
GW = Ground Water	G = glass
SW = Surface Water	P = plastic
PW = Processed Water	M = micro bag/cup
WW = Waste Water	O = other

18. Report Type:
- Routine
- Standard QC
- Datapackage

19. Turnaround Time
- Standard
- Rush : __/__/__

Preservative Codes (for Item 15)
C = Cool Only
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate

Item	9. Sample ID or No.	10. Sample Description	11. Date	11. Time	12. Comp.	12. Grab	13. Water (Codes)	13. Air	13. Soil	13. Sludge	13. Other	No. of Containers	Analyses Requested: NH3-N; Cl, Nitrate, Sulfate, TDS; Ca, Mg, Na, K, Alk, Hardness; pH, Specific Conductance; Se, Hg, As, V, Zn, Ag, Tl	8260	8011	Trip blank	Field pH, conductivity, Temp, Turbidity, Water levels	20 REMARK	LAB USE ONLY LAB SAMPLE NO.
14. 15. Preservatives													S	C	N	H	C	H	
16. Containers													P	P	P	V	V	V	
1		EQ	6/5/02	0900		✓	GW					8	1	1	1	3	2		✓
2		53-1	"	1010		✓	GW					8	1	1	1	3	2		✓
3		53-2	"	1040		✓	GW					8	1	1	1	3	2		✓
4		MW-1		1115															✓
5		MW-2(R)										OBSTRUCTED						NO SAMPLE	
6		MO-4		1315															✓
7		MO-4 DUP		1315															✓
8		MO-14		1215															✓
9		Trip blank	6/4/02			✓	GW					2				✓			
10																			

21. RELINQUISHED BY	DATE	TIME	22. RECEIVED BY	DATE	TIME
1 KKafura	6/5/02	1700	Sarah Mocko	6/5/02	500 pm
2					
3					
4					

FOR LAB USE ONLY
Sampling Fee: _____ Hrs.
Equipment Rental Fee: _____
Profile No.:
Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

ELAB, Inc.
East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 ● FAX (904)673-4001
(INSTRUCTIONS ON BACK OF THIS FORM)

FOR LAB USE ONLY
Condition of Contents: _____
Temp. of Contents: _____ °C (or Received on Ice, ROI)
Condition of Seals: _____

FOR LAB USE ONLY
Submission No. 06-107

1. Client: (Company or Individual) Volusia Co SWM
Address: _____ Phone: ( )
City _____ State _____ Zip Code _____ Fax: ( )

2. Report to: (if different from above) Susan Gaze
Address: _____ Phone: ( )
City _____ State _____ Zip Code _____ Fax: ( )

3. Client Project Name: Plymouth Semi Ann
4. Client Project No.:
5. P.O. No.:
6. Custody Seal No.:
7. Sampled By: Kerry Justin Patrick
8. Shipping Method:

18. Report Type:
- Routine
- Standard QC
- Datapackage

19. Turnaround Time
- Standard
- Rush : _/_/_

Water Sample Codes (for Item 13)		Container Codes (for Item 16)	
DW = Drinking Water	WW = Waste Water	V = VOA vial	O = other
GW = Ground Water		G = glass	
SW = Surface Water		P = plastic	
PW = Processed Water		M = micro bag/cup	

Preservative Codes (for Item 15)
C = Cool Only
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate

Item	9. Sample ID or No.	10. Sample Description	11. Date	11. Time	12. Comp.	12. Grab	13. Water (Codes)	13. Air	13. Soil	13. Sludge	13. Other	No. of Containers	Analyses Requested: Nitrate	Cl, Sulfate, Nitrate, TDS	8260	8011	Field pH, turb, pH, cond, temp water levels	20 REMARK	LAB USE ONLY LAB SAMPLE NO.
14.													15. Preservatives	S	C	N	H	C	
													16. Containers	P	P	P	V	V	
1		R-1	6/5/02	1430		G	GW					8		1	1	3	2		
2		R-2	6/5/02	1445								8		1	1	3	2		
3		MO-2	6/5/02	1530								8		1	1	3	2		
4		MO-10	6/5/02	1545								8		1	1	3	2		
5		~~MO-8~~ Rb																	
6																			
7																			
8																			
9																			
10																			

21. RELINQUISHED BY	DATE	TIME	22. RECEIVED BY	DATE	TIME
1	6/5/02	~~17:00~~ 1700		6/5/02	0500pm
2					
3					
4					

FOR LAB USE ONLY
Sampling Fee: _____ Hrs.
Equipment Rental Fee: _____
Profile No.: Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

Elab, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 ● FAX (904)673-4001
(INSTRUCTIONS ON BACK OF THIS FORM)

CHAIN OF CUSTODY RECORD

No. E 59042

Page ___ of ___

FOR LAB USE ONLY
Condition of Contents: _____
Temp. of Contents: _____ °C (or Received on Ice, ROI)
Condition of Seals: _____

FOR LAB USE ONLY
Submission No.

1. Client: (Company or Individual) Volusia County SWM
Address:
Phone: ( )
City State Zip Code
Fax: ( )

2. Report to: (if different from above) Susan Gazda
Address:
Phone: ( )
City State Zip Code
Fax: ( )

3. Client Project Name: Plymouth Semi-annual 13-2 rock
4. Client Project No.:
5. P.O. No.:
6. Custody Seal No.:
7. Sampled By:
8. Shipping Method:

Water Sample Codes (for Item 13)	Container Codes (for Item 16)
DW = Drinking Water	V = VOA vial
GW = Ground Water	G = glass
SW = Surface Water	P = plastic
PW = Processed Water	M = micro bag/cup
WW = Waste Water	O = other

18. Report Type:
- Routine
- Standard QC
- Datapackage

19. Turnaround Time
- Standard
- Rush: __/__/__

Preservative Codes (for Item 15)
C = Cool Only
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate

Item	9. Sample ID or No.	10. Sample Description	11. Date	11. Time	12. Comp.	12. Grab	13. Water (Codes)	13. Air	13. Soil	13. Sludge	13. Other	No. of Containers	Analyses Requested: NH3	chloride, NO3, Sulfate, TDS	Hg, Tl, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Fe, Pb, Se, Ni, Ag, Hardness	SO4	8260	Field pH, cond, Temp, Turb, DO	20 REMARK	LAB USE ONLY LAB SAMPLE NO.
1	1	13-2	6-14	16:00								K	1	1	1	2	3			
2	2	EQ Blank	↓	↓								L	1	1	1	2	3			
3	3	Trip Blank	↓	↓								Z					2			
4																				
5																				
6																				
7																				
8																				
9																				
10																				

21. RELINQUISHED BY	DATE	TIME	22. RECEIVED BY	DATE	TIME
1	6-14	16:50		6/14/02	1650
2					
3					
4					

FOR LAB USE ONLY
Sampling Fee: _____ Hrs.
Equipment Rental Fee: _____
Profile No.:
Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

Monitor Well Water Level
Field Data

Landfill: PLYMOUTH AVE.

Date: 6/4/02

Measured By: K.K., J.L., P.D.

Data

Well No.	Depth to Water (ft.)TOC	Total Well Depth(ft.)TOC
MO-2	37.70	73.00
MO-4	44.85	56.36
MO-5	32.60	51.95
M-10	36.60	52.80
M-11	32.33	39.99
M12-1	38.20	48.33
M12-2	47.00	100+
M13-1	27.91	96.30
M13-2	25.00	50.95
M-14	37.20	47.00
D-1	51.00	100+
D-2	49.40	66.64
R-1	32.25	73.80
R-2	32.00	59.00
M53-1	36.00	75.00
M53-2	34.70	51.52
M54-1	47.80	80.40
M54-2	47.40	55.72
M55-1	49.24	77.43
M55-2	49.20	53.30

Approved by: Jeff Parker Date: 7/3/02

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi Ann Sample Location or ID: MO-2

Date & Time: 4/5/02 Sequence No.:

Sample Collector: J K P Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☑ Cloudy **Temperature:** 92 **Rain:** ☑ No ☐ Yes Wind Speed: 5 Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom

Total Depth: ____ Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab

Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab

☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☐ Lock unlocked

Casing Construction Type: ☒ PVC ☐ Metal

Well Diameter: ☒ 2 ☐ 4 (in.)

Total Well Depth: (T.O.C.) 73.0 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)

Depth to Water (T.O.C.): 37.70 ft.

Groundwater Elevation: * ____ ft. (MSL / NGVD)

(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information:

V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 6.0 (gal.)

Minimum Volume to Purge (3 / 5): 18.0 (gal.)

Volume of Water to Remove: ____ (gal.)

Purging Device: ____ Lot #: ____

Time Purge Began: 1310

Purging Rate (gal./min.) ____

Time Purge Ended: ____

Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1315	5.64	699	~~25.9~~	6.66	1.8		Clear		
2	1325	5.60	686	25.2	3.79	1.3				
3	1330	5.60	684	25.2	3.70	1.3				
4										
5										

Sampling Device Information:

Sampling Device: Grand Ogs Bowl Lot #: ____ Time Sample Collected 1530

FIELD NOTES: Black Widow Spider nest

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth Senior Ann
Date & Time: 6/5/02
Sample Collector: K J P
Submission #:
Sample Location or ID: MO-4 / Dup
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☑ Cloudy
Temperature: 92
Rain: ☑ No ☐ Yes
Wind Speed: 0
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: ____ Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 56.30 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 44.85 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information:

V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 1.95 (gal.)
Minimum Volume to Purge (3 / 5): 5.87 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1300	7.35	810	25.2	21.4	1.6				
2	1305	7.31	805	25.2	21.8	1.5				
3	1315	7.31	807	25.2	19.7	1.5				
4										
5										

Sampling Device Information: pulled

Sampling Device: Well Wizard Lot #: ____ Time Sample Collected 1315

FIELD NOTES: Hand Tag
Well is cracked at top. Removed PVC well at top to access well @ ground level.
PVC pulled right out

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth LF
Date & Time 6/3/02
Sample Collector: TH/J.L

Submission #:
Sample Location or ID: MO-5/DUP
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy **Temperature:** 85 **Rain:** ☒ No ☐ Yes Wind Speed: 0 Wind Direction N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: _____
Type: ☐ Lake ☐ Stream ☐ River ☐ Other _____

☐ **Waste Waters** **Start Time** _____ **Finish Time** _____ ☐ Composite ☐ Grab
Sampling Point: _____ Volume _____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ _____

☐ **Soils/ Sediment**	Sampling Point: _____	Sample Depth _____	☐ Composite	☐ Grab
☐ **Drum Waste**	Type: _____	Layers ☐ Yes ☐ No	☐ Composite	☐ Grab
☐ **Other** _____	Sampling Point: _____	Sample Depth _____	☐ Composite	☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock ☐ _____
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 51.95 (ft.)

Reference Elevation: _____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 32.60 ft.
Groundwater Elevation: * _____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 3.28 (gal.)
Minimum Volume to Purge (3 / 5): 9.86 (gal.)
Volume of Water to Remove: _____ (gal.)
Purging Device: _____ Lot #: _____

Time Purge Began: 1310
Purging Rate (gal./min.) _____
Time Purge Ended: _____
Total Volume Purge (gal.) _____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1313	5.86	561	25.7	4.30	1.7	NO	Clear		
2	1315	6.94	1050	25.6	13.5	1.6	NO	Lt Cloudy		
3	1320	6.89	1040	25.5	19.5	1.4	NO	Lt Cloudy		
4										
5										

Sampling Device Information:

Sampling Device: ~~Well Wizard Redi-Flo~~ Lot #: _____ Time Sample Collected 1320

FIELD NOTES: Some Arsenic

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi Ann
Date & Time 6/5/02
Sample Collector: K P J

Sample Location or ID: MO-10
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☑ Cloudy

Temperature: 62

Rain: ☑ No ☐ Yes

Wind Speed: 5

Wind Direction: N E S W

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ Waste Waters — Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** — Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** — Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ — Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 52.8 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 36.6 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 2.75 (gal.)
Minimum Volume to Purge (3 / 5): 8.25 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 1530
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1535	5.42	817	26.7	36.5	1.4				
2	1540	5.38	795	26.7	26.1	1.5				
3	1545	5.38	792	26.7	14.4	1.5				
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: ____ Time Sample Collected 1545

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

[redacted]ect Name: Plymouth Semi Am Sample Location or ID: MD 11

Date & Time 4/4/02 Sequence No.:

[redacted]mple Collector: K P Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy **Temperature:** 92 **Rain:** ☒ No ☐ Yes Wind Speed: 0 Wind Direction N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom

Total Depth: Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** **Start Time** **Finish Time** ☐ Composite ☐ Grab

Sampling Point: Volume mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Drum Waste** Type: Layers ☐ Yes ☐ No ☐ Composite ☐ Grab

☐ **Other** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

[redacted]ll Security: ☒ Lock

[redacted]g Construction Type: ☒ PVC ☐ Metal

Well Diameter: ☒ 2 ☐ 4 (in.

[redacted].al Well Depth: (T.O.C.) 39.99 (ft.)

Reference Elevation: ft. (MSL / NGVD)

Depth to Water (T.O.C.): 32.33 ft.

Groundwater Elevation: * ft. (MSL / NGVD)

(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 1.30 (gal.)

Minimum Volume to Purge (3 / 5): 3.90 (gal.)

Volume of Water to Remove: (gal.)

Purging Device: Lot #:

Time Purge Began:

Purging Rate (gal./min.)

Time Purge Ended:

Total Volume Purge (gal.)

Reading	Time	pH	Cond. uS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1		9.78	337	27.5	21.0	1.4	NO		Cloudy yellow	
2		6.60	272	27.3	23.0	1.5	NO		Cloudy yellow	
3		6.37	292	25.1	15.3	1.6	No	a little	Cloudy	
4			573							
5										

Sampling Device Information:

Sampling Device: Grand FOS Lot #: Time Sample Collected

[redacted]D NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Eminn
Date & Time 6/4/02
Sample Collector: K / P
Sample Location or ID: 12-1
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 92
Rain: ☐ No ☐ Yes
Wind Speed: ____
Wind Direction: N E S W

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ____ ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☐ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 48.33 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 38.7 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 1.7 (gal.)
Minimum Volume to Purge (3 / 5): 5.1 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1										
2			DRY							
3										
4										
5										

Sampling Device Information:

Sampling Device: Has Well Wizard Lot #: ____ Time Sample Collected ____

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi Area
Sample Location or ID: M 12-D
Date & Time: 6/4/02
Sequence No.:
Sample Collector: K / P
Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 93
Rain: ☒ No ☐ Yes
Wind Speed: S
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time Finish Time ☐ Composite ☐ Grab
Sampling Point: Volume mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: Sample Depth ☐ Composite ☐ Grab
☐ **Drum Waste** Type: Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 100+ (ft.)

Reference Elevation: ft. (MSL / NGVD)
Depth to Water (T.O.C.): 47.0 ft.
Groundwater Elevation: * ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 9.0 (gal.)
Minimum Volume to Purge (3 / 5): 27.0 (gal.)
Volume of Water to Remove: (gal.)
Purging Device: Lot #:

Time Purge Began:
Purging Rate (gal./min.)
Time Purge Ended:
Total Volume Purge (gal.)

Reading	Time	pH	Cond µS	Temp. °C/F	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1340	7.27	806	25.2	3.19	1.5				
2	1350	7.28	802	25.2	2.79	1.4				
3	1500	7.33	782	25.2	2.55					
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: Time Sample Collected 1500

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

ect Name: Plymouth Semi Ann
Date & Time: 6/15/02
ıple Collector: K J P
Sample Location or ID: m13-1
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☒ Cloudy
Temperature: 92
Rain: ☒ No ☐ Yes
Wind Speed: 5
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 96.3 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 27.91 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information:

V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 11.6 (gal.)
Minimum Volume to Purge (3 / 5): 34.9 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 1050
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1059	7.33	844	26.5	1.59	1.0				
2	1107	7.33	865	26.5	1.50	1.1				
3	1115	7.23	878	26.5	0.87	1.1				
4										
5										

Sampling Device Information:

Sampling Device: Grand Fos Lot #: ____ Time Sample Collected 1115

D NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

[redacted]ct Name: Plymouth Semi Area
[redacted]ate & Time: 6/5/02
[redacted]mple Collector:

Sample Location or ID: M 13-B (2)
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☒ Cloudy
Temperature: 92
Rain: ☒ No ☐ Yes
Wind Speed: 5
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth:
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time: Finish Time: ☐ Composite ☐ Grab
Sampling Point: Volume: mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: Sample Depth: ☐ Composite ☐ Grab
☐ **Drum Waste** Type: Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** Sampling Point: Sample Depth: ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Small diameter used for well depth

Well Security: ☒ Lock
[redacted]g Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 50.95 (ft.)

Reference Elevation: ft. (MSL / NGVD)
Depth to Water (T.O.C.): 25.0 ft.
Groundwater Elevation: * ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 4.4 (gal.)
Minimum Volume to Purge (3 / 5): 13.2 (gal.)
Volume of Water to Remove: (gal.)
Purging Device: Lot #:

Time Purge Began:
Purging Rate (gal./min.)
Time Purge Ended:
Total Volume Purge (gal.)

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1										
2										
3										
4										
5										

Sampling Device Information:

Sampling Device: Lot #: Time Sample Collected

[redacted] NOTES: Well Obstructed @ 13 ft. Couldn't get past obstruction w/ Well Meter leader (Dg one) or Grand Tos. No water or debris on depth meter or Grand Tos when brought up from well.

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth
Date & Time: 6/14
Sample Collector: JC/JP

Submission #:
Sample Location or ID: ~~D-99~~ M-13-13
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☐ Cloudy **Temperature:** 90° **Rain:** ☑ No ☐ Yes Wind Speed: 0 Wind Direction N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: ____ Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 50.75 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 25.3 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 4.32 (gal.)
Minimum Volume to Purge (3 / 5): 12.9 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 3:30
Purging Rate (gal./min.) ~5
Time Purge Ended: 4:00
Total Volume Purge (gal.) 15.0+

Reading	Time	pH	Cond. µS	Temp. °C	Turb NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	3:40	5.94	651	27.5	24.7	1.7	no	Clear		
2	3:50	6.59	548	26.0	27.4	2.3	no	Clear		
3	4:00	6.60	534	25.4	27.8	1.9	"	"		
4										
5										

Sampling Device Information:

Sampling Device: Bailer Lot #: ____ Time Sample Collected 4:00

FIELD NOTES: ____

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth
Date & Time 6/5/02
Sample Collector: K J P

Sample Location or ID: MW-14
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☒ Cloudy

Temperature: 92

Rain: ☒ No ☐ Yes

Wind Speed: 0

Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth:
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time Finish Time ☐ Composite ☐ Grab
Sampling Point: Volume mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: Sample Depth ☐ Composite ☐ Grab
☐ **Drum Waste** Type: Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 47.00 (ft.)

Reference Elevation: ft. (MSL / NGVD)
Depth to Water (T.O.C.): 37.2 ft.
Groundwater Elevation: * ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 1.7 (gal.)
Minimum Volume to Purge (3 / 5): 5.3 (gal.)
Volume of Water to Remove: (gal.)
Purging Device: Lot #:

Time Purge Began:
Purging Rate (gal./min.)
Time Purge Ended:
Total Volume Purge (gal.)

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1					too high			cloudy	brown-orange	
2		7.47	434	25.3	77.2	1.3				
3		7.30	431	25.3	37.0	1.2				
4		7.12	432	25.3	23.6	1.2				
5		7.18	432	25.3	18.1					

Sampling Device Information:

Sampling Device: Grund Fos Lot #: Time Sample Collected 1215

FIELD NOTES: Purged 15 gallons to get turbidity down

Rev. 10/01 v:\admin\letters\brentw\2000fldsh.xls

0 1/0 .7

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi. Ann Sample Location or ID: D1 / D1-Dup
Date & Time: 6/4/02 Sequence No.:
Sample Collector: K/P Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☐ Cloudy **Temperature:** _____ **Rain:** ☒ No ☐ Yes Wind Speed: _____ Wind Direction N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: _____
Type: ☐ Lake ☐ Stream ☐ River ☐ Other _____

☐ **Waste Waters** Start Time _____ Finish Time _____ ☐ Composite ☐ Grab
Sampling Point: _____ Volume _____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ _____

☐ **Soils/ Sediment** Sampling Point: _____ Sample Depth _____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: _____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** _____ Sampling Point: _____ Sample Depth _____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☐ Lock unlocked
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☐ 2 ☒ 4 (in.)
Total Well Depth: (T.O.C.) 100 + (ft.)

Reference Elevation: _____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 51 ft.
Groundwater Elevation: * _____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 32.34 (gal.)
Minimum Volume to Purge (3 / 5): 97.02 (gal.)
Volume of Water to Remove: _____ (gal.)
Purging Device: _____ Lot #: _____

Time Purge Began: 11:40
Purging Rate (gal./min.) _____
Time Purge Ended: _____
Total Volume Purge (gal.) _____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1046	7.40	638	25.5	21.9	1.4		Clear	no odor	
2	1050	7.62	641	25.5	21.7	1.4		lightly	cloudy	
3	1105	7.69	641	25.5	19.8	1.45				
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: _____ Time Sample Collected 1105

FIELD NOTES: _____

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth Semi Annual
Date & Time: 6/4/02
Sample Collector: K P

Submission #:
Sample Location or ID: D2
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 92
Rain: ☑ No ☐ Yes
Wind Speed: 0
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Casing Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 66.64 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 49.40 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 2.9 (gal.)
Minimum Volume to Purge (3 / 5): 8.80 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 11:05
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1115	6.95	1006	23.3	20.2	1.4				
2	1120	6.94	1021	23.3	16.0	1.32				
3	1130	6.92	1020	23.3	16.2	1.30				
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: ____ Time Sample Collected 1130

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi-annual
Date & Time 6/5/07
Sample Collector: KK + PD

Sample Location or ID: R1
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☐ Cloudy

Temperature: 90

Rain: ☐ No ☐ Yes

Wind Speed: 0

Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☐ 2 ☑ 4 (in.)
Total Well Depth: (T.O.C.) 73.8 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 32.25 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 27.42 (gal.)
Minimum Volume to Purge (3 / 5): 82.27 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 1350
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1410	5.82	795	~~25.5~~	6.23	1.2				
2	1420	5.75	809	25.5	5.71	1.2				
3	1430	5.75	805	25.5	5.07	1.2				
4										
5										

Sampling Device Information:

Sampling Device: Grundfos Lot #: ____ Time Sample Collected 1430

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi-annual
Date & Time 6/5/02
Sample Collector: RMPD

Sample Location or ID: ~~R1~~ R2
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☑ Cloudy

Temperature: 92

Rain: ☑ No ☐ Yes

Wind Speed: 3 variable

Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: ____
Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 59.00 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 32.00 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 4.59 (gal.)
Minimum Volume to Purge (3 / 5): 13.77 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1435	5.99	635	25.3	3.09	1.53				
2	1440	5.80	649	25.1	1.10	1.50				
3	1445	5.79	664	25.1	1.17	1.43				
4										
5										

Sampling Device Information:

Sampling Device: ____ Lot #: ____ Time Sample Collected 1445

FIELD NOTES: ____

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Seminary Sample Location or ID: S3-1

Date & Time 6/5/02 Sequence No.:

Sample Collector: K J P Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy **Temperature:** 90 **Rain:** ☒ No ☐ Yes Wind Speed: 5

Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom

Total Depth:

Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time Finish Time ☐ Composite ☐ Grab

Sampling Point: Volume mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Drum Waste** Type: Layers ☐ Yes ☐ No ☐ Composite ☐ Grab

☐ **Other** Sampling Point: Sample Depth ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock

Casing Construction Type: ☒ PVC ☐ Metal

Well Diameter: ☒ 2 ☐ 4 (in.)

Total Well Depth: (T.O.C.) 75 (ft.)

Reference Elevation: ft. (MSL / NGVD)

Depth to Water (T.O.C.): 76.00 ft.

Groundwater Elevation: * ft. (MSL / NGVD)

(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 6.63 (gal.)

Minimum Volume to Purge (3 / 5): 19.89 (gal.)

Volume of Water to Remove: (gal.)

Purging Device: Lot #:

Time Purge Began:

Purging Rate (gal./min.)

Time Purge Ended:

Total Volume Purge (gal.)

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	0955	6.48	826	26.0	1.58	1.1				
2	1000	6.58	828	26.0	1.40	1.0				
3	1010	6.58	828	26.0	1.12	1.0				
4	1011	6.54	780	26.0	0.98					
5										

Sampling Device Information:

Sampling Device: Grand 30 S Lot #: Time Sample Collected 1010

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi Ann
Date & Time: 6/5/02
Sample Collector: KJP
Sample Location or ID: S3-2
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☑ Cloudy
Temperature: 90
Rain: ☑ No ☐ Yes
Wind Speed: 5
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 51.52 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 34.7 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 2.86 (gal.)
Minimum Volume to Purge (3 / 5): 8.58 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: 1015
Purging Rate (gal./min.): ____
Time Purge Ended: 1040
Total Volume Purge (gal.): ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1020	6.43	611	26.5	1.83	1.0				
2	1030	6.45	627	26.5	1.71	1.0				
3	1040	6.45	758	26.7	1.66	1.1				
4		6.47	758	26.7						
5										

Sampling Device Information:

Sampling Device: Grand 70s Lot #: ____ Time Sample Collected 1040

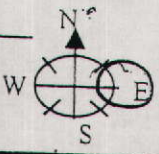
FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth Semi Ann
Date & Time: 6/4/02
Sample Collector: K P
Submission #:
Sample Location or ID: M 54-1
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 92
Rain: ☒ No ☐ Yes
Wind Speed: 5
Wind Direction



Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☒ Lock
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 80.40 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 47.5 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 5.5 (gal.)
Minimum Volume to Purge (3 / 5): 16.5 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1310	7.68	680	24.2	20.2	1.1				
2	1320	7.56	682	24.2	12.9	1.2				
3	1330	7.56	677	24.2	12.1	1.2				
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: ____ Time Sample Collected 1330

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Project Name: Plymouth Semi Ann
Date & Time: 6/4/02
Sample Collector: K P
Submission #:
Sample Location or ID: MW-2
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☒ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 93
Rain: ☐ No ☐ Yes
Wind Speed: 5
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other ☐ Surface ☐ Mid-depth ☐ Bottom
Total Depth: ____
Type: ☐ Lake ☐ Stream ☐ River ☐ Other ____

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ Ground Waters: *See well and purging information below.*

Well Information:

Well Security: ☒ Lock
Casing Construction Type: ☒ PVC ☐ Metal
Well Diameter: ☒ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 55.77 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 47.40 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 1.4 (gal.)
Minimum Volume to Purge (3 / 5): 4.2 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	1335	7.13	918	24.6	4.82	1.2				
2	1340	7.15	918	24.6	3.22	1.1				
3	1345	7.14	918	24.6	3.20	1.1				
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: ____ Time Sample Collected 1345

FIELD NOTES:

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi ann
Date & Time: 4/4/02
Sample Collector: K P
Sample Location or ID: SS-1
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☑ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 92
Rain: ☑ No ☐ Yes
Wind Speed: 0
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☑ Lock
Casing Construction Type: ☑ PVC ☐ Metal
Well Diameter: ☑ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 77.43 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 49.24 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 4.8 (gal.)
Minimum Volume to Purge (3 / 5): 14.4 (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1	12:10	7.23	861	22.4	7.47	1.1	brown clear			
2	12:25	7.22	861	22.4	3.61	1.2	clear			
3	1235	7.16	860	22.4	3.73	1.2	clear			
4										
5										

Sampling Device Information:

Sampling Device: Grand 705 Lot #: ____ Time Sample Collected 1235

FIELD NOTES: Black Widow on casing lock.

uncalibrated Turbidity

ELAB, INC. FIELD INFORMATION FORM

Submission #:

Project Name: Plymouth Semi Anx
Date & Time: 10/4/02
Sample Collector: K/P
Sample Location or ID: 55-2
Sequence No.:
Client Name/ Address

Weather Conditions:

Cloud Cover: ☐ Sunny ☐ Partly Cloudy ☐ Cloudy
Temperature: 92
Rain: ☒ No ☐ Yes
Wind Speed: 5
Wind Direction: N W E S

Sample Type:

☐ **Surface Waters:** Taken from: ☐ Shore ☐ Boat ☐ Bridge ☐ Wading ☐ Other
Total Depth: ☐ Surface ☐ Mid-depth ☐ Bottom
Type: ☐ Lake ☐ Stream ☐ River ☐ Other

☐ **Waste Waters** Start Time ____ Finish Time ____ ☐ Composite ☐ Grab
Sampling Point: ____ Volume ____ mL per: ☐ Hr. ☐ 1/2 Hr. ☐ ____

☐ **Soils/ Sediment** Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab
☐ **Drum Waste** Type: ____ Layers ☐ Yes ☐ No ☐ Composite ☐ Grab
☐ **Other** ____ Sampling Point: ____ Sample Depth ____ ☐ Composite ☐ Grab

☐ **Ground Waters:** *See well and purging information below.*

Well Information:

Well Security: ☐ Lock
Casing Construction Type: ☐ PVC ☐ Metal
Well Diameter: ☐ 2 ☐ 4 (in.)
Total Well Depth: (T.O.C.) 53.3 (ft.)

Reference Elevation: ____ ft. (MSL / NGVD)
Depth to Water (T.O.C.): 49.2 ft.
Groundwater Elevation: * ____ ft. (MSL / NGVD)
(* Reference Elevation - Depth to water = Groundwater Elevation)

Purging Information: V = (total well depth -depth to water) x .17 for 2" well / (0.66 for 4 " well, 1.47 for 6" well)

Well Water Volume (V): 0.7 gallon (gal.)
Minimum Volume to Purge (3 / 5): 2.1 gallons (gal.)
Volume of Water to Remove: ____ (gal.)
Purging Device: ____ Lot #: ____

Time Purge Began: ____
Purging Rate (gal./min.) ____
Time Purge Ended: ____
Total Volume Purge (gal.) ____

Reading	Time	pH	Cond. µS	Temp. °C	Turb. NTU	D.O. mg/L	Sheen / Sal.	Res. Chlor.	Color	Odor
1										
2										
3				DRY						
4										
5										

Sampling Device Information:

Sampling Device: ____ Lot #: ____ Time Sample Collected ____

FIELD NOTES: Probe end was mucky - suspect little water - Couldn't get water sample bailer had just little sample and mucky