Central Testing Laboratory

Engineering and Materials Testing

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Depart... Environmental Protection
SOUTHWEST DISTRICT
BY

Quarterly Report on Groundwater Monitoring
Sumter County Solid Waste Management Facility
Sumterville, Sumter County, Florida

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTHWEST DISTRICT
4520 OAK FAIR BLVD.
TAMPA, FLORIDA 33610-7347
813-623-5561
Suncom—552-7612

DEPARTMENT OF ENVIRONMENTAL REGULATION
STATE OF FLORIDA

BOB MARTINEZ
GOVERNOR
DALE TWACHTMANN
SECRETARY
DR. RICHARD D. GARRITY
DISTRICT MANAGER

QUARTERLY REPORT ON GROUND WATER MONITORING
RULE 17-4.245(6)(K)2.

GMS# 4060C00092

DATE May 31, 1995
DER PERMIT SF60-146475

Sumter County Class I Landfill
Installation Name

222 East McCollum Avenue	Bushnell	Florida	33513	Sumter
Address	City	State	Zip	County

Garry Breeden — Owner or Authorized Representative's Name
Director of Public Works — Title

Method of Discharge Landfill (Groundwater Slow Rate Infiltration)

Type of Industry Landfill

Report for Period April 1, 1995 (date) to June 30, 1995 (date)

Attach monitoring data as approved in monitoring plan using parameter monitoring report forms. When applicable, attach additional sheets describing any changes in the background water quality and the discharge plume since the last reported description. Include any changes in size, direction of movement, rate of movement, and concentration changes of plume constituents in violation of the applicable standards.

NOTE: Pursuant to Rule 17-4.245(6)(k)3., at any time there is a change in the permitted volume, location or chemical, physical or microbiological composition of the discharge plume, the permittee shall notify the department and, if required by the department, submit a new report stating the volume and chemical, physical and microbiological compositions of the discharge at the point of release or contact with the ground water at the site boundary.

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 submitting false information, including the possibility of fine and imprisonment.

Owner or Authorized Representative's Signature

5/31/95
Date

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12054
Well Name MONITOR WELL 1
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	25.7	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	71	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	0.00426	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.00980	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000290	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.000400	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00480	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0506	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000230	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00150	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	3.35	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0118	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.36	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	7.26	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	<0.00100	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

*Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.

DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12054
Well Name MONITOR WELL 1
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

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STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.300	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	3.99	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00210	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0506	mg/ℓ	UNFILTERED	NONE

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( ) Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0560	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.0	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.55	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	1.81	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	85.0	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	19.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00170	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	6.30	pCi/ℓ	UNFILTERED	HNO_3

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.81 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	25.3	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	578	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.0207	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000290	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.000200	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00220	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000320	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00360	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	9.72	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0258	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	9.75	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	33.4	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	<0.00100	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.81 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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Well Type (x) Background
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STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	1,2,4-TRI- CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI- CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO- ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR- INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO- PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

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	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.0520	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	44.4	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	10.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00520	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/ℓ	UNFILTERED	NONE

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Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.81 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0392	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.58	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	3.95	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	324	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	1.90	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00210	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<0.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	3.10	pCi/ℓ	UNFILTERED	HNO_3

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.78 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	25.9	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	519	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.00500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.00870	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000360	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.00100	μg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00250	μg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.108	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00370	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	4.08	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0918	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	4.17	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	25.7	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	<0.00100	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.78 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.78 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
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GMS# 4060C00092
Monitoring Well 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.78 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.172	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	53.3	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	50.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00450	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.108	mg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.78 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0935	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.02	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	4.26	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	452	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	34.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00380	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	38.0	pCi/ℓ	UNFILTERED	HNO_3

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.96 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	22.1	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	173	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.00390	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000270	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.000500	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00570	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0946	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00250	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	3.64	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0422	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.68	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	5.65	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	0.00179	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.96 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.96 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

*Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.
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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.96 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.225	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	9.22	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	25.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00230	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0946	mg/ℓ	UNFILTERED	NONE

*Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.

DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Well Developed* Prior to Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation (above MSL) 44.96 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0811	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.79	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	1.81	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	214	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	76.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00310	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	6.30	pCi/ℓ	UNFILTERED	HNO_3

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	22.7	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	241	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.00580	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000430	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.00160	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00840	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.119	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00480	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	3.76	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0291	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.79	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	8.19	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	0.00116	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE

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DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.185	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	9.29	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	55.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00340	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.119	mg/ℓ	UNFILTERED	NONE

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DER Form 17-1.216(2)
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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.329	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.14	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	1.81	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	216	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	170.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00600	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	2.80	pCi/ℓ	UNFILTERED	HNO_3

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.51 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	24.2	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	602	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	0.00403	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.00670	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000300	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.000300	μg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00280	μg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00510	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	1.03	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0378	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	1.07	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	13.2	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	0.00183	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE

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Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.51 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE

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Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.51 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	µg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	µg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	µg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	µg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	µg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	µg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	µg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	µg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE

*Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.

DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.51 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.0275	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	14.0	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.000800	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/ℓ	UNFILTERED	NONE

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DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.51 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.518	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.84	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	2.11	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	360	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	3.05	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.000900	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	0.145	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	3.60	pCi/ℓ	UNFILTERED	HNO_3

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DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.12 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	27.7	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	629	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	0.00560	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.0122	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.00290	μg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00160	μg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.108	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00285	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00550	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	0.0361	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	<0.0100	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	0.0361	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	,0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	31.8	mg/ℓ	UNFILTERED	NONE
	THALLIUM	GRAB	EPA 279.2	0.00120	mg/ℓ	UNFILTERED	HNO_3
039715	VINYL CHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
034030	BENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
032101	CARBON TETRACHLORIDE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE

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DER Form 17-1.216(2)
Effective January 1, 1983

PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

GMS# 4060C00092
Monitoring Well 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II

Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.12 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
034531	1,2-DICHLORO-ETHANE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
039180	TRICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34571	PARA-DICHLO-ROBENZENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34501	1,1-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
034506	1,1,1-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
	CIS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34541	1,2-DICHLORO-PROPANE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34371	ETHYLBENZENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34301	MONOCHLORO-BENZENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34536	o-DICHLORO-BENZENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
	STYRENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
034475	TETRACHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34010	TOLUENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
	TRANS-1,2-DICHLORO-ETHYLENE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
	XYLENES (TOTAL)	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE
34423	DICHLORO-METHANE	GRAB	EPA 502.2	<0.500	$\mu g/\ell$	UNFILTERED	NONE

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PARAMETER MONITORING REPORT
(Rule 17-3.402, 17-3.404 - 17-3.406)

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Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 4-19-95
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( ) Site Boundary
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( ) Compliance
Groundwater Elevation
(above MSL) 46.12 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	1,2,4-TRI-CHLOROBENZENE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	1,1,2-TRI-CHLOROETHANE	GRAB	EPA 502.2	<0.500	μg/ℓ	UNFILTERED	NONE
	ALACHLOR	GRAB	EPA 505	<0.2	μg/ℓ	UNFILTERED	NONE
	ATRAZINE	GRAB	EPA 505	<0.1	μg/ℓ	UNFILTERED	NONE
	CARBOFURAN	GRAB	EPA 531	<0.9	μg/ℓ	UNFILTERED	NONE
39350	CHLORDANE	GRAB	EPA 508	<0.01	μg/ℓ	UNFILTERED	NONE
	DIBROMOCHLO-ROPROPANE	GRAB	EPA 504	<0.02	μg/ℓ	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	μg/ℓ	UNFILTERED	NONE
39390	ENDRIN	GRAB	EPA 508	<0.001	μg/ℓ	UNFILTERED	NONE
	ETHYLENE DIBROMIDE	GRAB	EPA 504	<0.005	μg/ℓ	UNFILTERED	NONE
39410	HEPTACHLOR	GRAB	EPA 508	<0.005	μg/ℓ	UNFILTERED	NONE
39420	HEPTACHLOR EPOXIDE	GRAB	EPA 508	<0.005	μg/ℓ	UNFILTERED	NONE
	LINDANE	GRAB	EPA 508	<0.001	μg/ℓ	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	μg/ℓ	UNFILTERED	NONE
34671 39488 39492 39496 39500 39504 39508	POLYCHLOR-INATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	μg/ℓ	UNFILTERED	NONE
	PENTACHLORO-PHENOL	GRAB	EPA 515	<0.04	μg/ℓ	UNFILTERED	NONE
39400	TOXAPHENE	GRAB	EPA 508	<0.1	μg/ℓ	UNFILTERED	NONE

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STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	2,4,5-TP (SILVEX)	GRAB	EPA 515	<0.02	µg/ℓ	UNFILTERED	NONE
	DALAPON	GRAB	EPA 515	<0.001	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)PHTHA-LATE	GRAB	EPA 606	<0.6	µg/ℓ	UNFILTERED	NONE
	DI(2-ETHYL-HEXYL)ADIPATE	GRAB	EPA 506	<0.6	µg/ℓ	UNFILTERED	NONE
	DINOSEB	GRAB	EPA 515	<0.01	µg/ℓ	UNFILTERED	NONE
	DIQUAT	GRAB	EPA 549	<0.4	µg/ℓ	UNFILTERED	NONE
	ENDOTHALL	GRAB	EPA 548	<9	µg/ℓ	UNFILTERED	NONE
	GLYPHOSATE	GRAB	EPA 547	<0.6	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-BENZENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	HEXACHLORO-CYCLO-PENTADIENE	GRAB	EPA 508	<0.1	µg/ℓ	UNFILTERED	NONE
	OXAMYL (VYDATE)	GRAB	EPA 531	<2	µg/ℓ	UNFILTERED	NONE
	BENZO(a) PYRENE	GRAB	EPA 550	<0.02	µg/ℓ	UNFILTERED	NONE
	PICLORAM	GRAB	EPA 515	<0.07	µg/ℓ	UNFILTERED	NONE
	SIMAZINE	GRAB	EPA 505	<0.07	µg/ℓ	UNFILTERED	NONE
	ALUMINUM	GRAB	EPA 200.7	0.0855	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	14.8	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00110	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.108	mg/ℓ	UNFILTERED	NONE

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STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.276	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.86	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	4.57	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	478	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	16.5	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00200	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	10.4	pCi/ℓ	UNFILTERED	HNO_3

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DER Form 17-1.216(2)
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SUMTER COUNTY SOLID WASTE MANAGEMENT FACILITY

SAMPLE DATE: APRIL 19, 1995

	DEPTH TO WATER	WATER ELEVATION	pH	SPEC COND	TEMP	TIME
MW-1	25.42	44.75	7.55	71.2	25.7	9:30 AM
MW-2	29.33	44.81	6.58	578	25.3	10:40 AM
MW-4	25.58	44.78	7.02	519	25.9	9:10 AM
MW-6A	32.58	44.96	7.79	173	22.1	8:45 AM
MW-7	28.58	44.56	7.14	241	22.7	8:20 AM
MW-8	23.75	45.51	6.84	602	24.2	9:55 AM
MW-9	25.83	46.12	6.86	629	27.7	10:15 AM

FLOWERS CHEMICAL LABORATORIES INCORPORATED

Received From:
Springstead Engr.
727 S.14th St.
Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17042
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.00980
Cadmium	mg/L	0.000100	102.	3.23	0.000400
Chromium	mg/L	0.000200	91.6	.090	0.00480
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.0506
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	0.000230
Nickel	mg/L	0.000400	98.0	1.39	0.00150
Nitrate(as N)	mg/L	0.0100	118.	.610	3.35
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0118
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	7.26
Antimony	mg/L	0.00300	102.	.000	0.00426
Beryllium	mg/L	0.000200	94.7	1.18	0.000290
Thallium	mg/L	0.00100	106.	4.98	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

Data Release Authorization

Sample integrity and reliability certified by Lab personnel prior to analysis.
Methods of analysis in accordance with FCL QA and EPA approved methodology.
This Report of Analysis may not be reproduced in part.

Jefferson S. Flowers, Ph.d.
President/Technical Director

Serving Your Analytical and Environmental Needs Since 1957

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FLOWERS
CHEMICAL LABORATORIES INCORPORATED

Received From:
Springstead Engr.
727 S.14th St.
Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17043
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.0207
Cadmium	mg/L	0.000100	102.	3.23	0.000200
Chromium	mg/L	0.000200	91.6	.090	0.00220
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.0500
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	0.000320
Nickel	mg/L	0.000400	98.0	1.39	0.00360
Nitrate(as N)	mg/L	0.0100	118.	.610	9.72
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0258
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	33.4
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	94.7	1.18	0.000290
Thallium	mg/L	0.00100	106.	4.98	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

Data Release Authorization
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Received From:
Springstead Engr.
727 S.14th St.
Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17044
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.00870
Cadmium	mg/L	0.000100	102.	3.23	0.00100
Chromium	mg/L	0.000200	91.6	.090	0.00250
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.108
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	<0.000200
Nickel	mg/L	0.000400	98.0	1.39	0.00370
Nitrate(as N)	mg/L	0.0100	118.	.610	4.08
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0918
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	25.7
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	94.7	1.18	0.000360
Thallium	mg/L	0.00100	106.	4.98	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

Data Release Authorization

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17045
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.00390
Cadmium	mg/L	0.000100	102.	3.23	0.000500
Chromium	mg/L	0.000200	91.6	.090	0.00570
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.0946
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	<0.000200
Nickel	mg/L	0.000400	98.0	1.39	0.00250
Nitrate(as N)	mg/L	0.0100	118.	.610	3.64
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0422
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	5.65
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	94.7	1.18	0.000270
Thallium	mg/L	0.00100	106.	4.98	0.00179
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17046
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.00580
Cadmium	mg/L	0.000100	102.	3.23	0.00160
Chromium	mg/L	0.000200	91.6	.090	0.00840
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.119
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	<0.000200
Nickel	mg/L	0.000400	98.0	1.39	0.00480
Nitrate(as N)	mg/L	0.0100	118.	.610	3.76
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0291
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	8.19
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	94.7	1.18	0.000430
Thallium	mg/L	0.00100	106.	4.98	0.00116
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

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President/Technical Director

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17047
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.00670
Cadmium	mg/L	0.000100	102.	3.23	0.000300
Chromium	mg/L	0.000200	91.6	.090	0.00280
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.0500
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	112.	4.73	<0.000200
Nickel	mg/L	0.000400	98.0	1.39	0.00510
Nitrate(as N)	mg/L	0.0100	118.	.610	1.03
Nitrite(as N)	mg/L	0.0100	102.	1.83	0.0378
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	13.2
Antimony	mg/L	0.00300	102.	.000	0.00403
Beryllium	mg/L	0.000200	94.7	1.18	<0.000200
Thallium	mg/L	0.00100	106.	4.98	0.00183
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

Data Release Authorization

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President/Technical Director

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Date Reported	:	May 9 1995
Project Number	:	Sumter Co. Landf
PO Number	:	04-19-95
FDHRSDW Number	:	83139
FHRS ENVNumber	:	E83018
FDER COMQAPNum	:	86-0008G
A2LA Number	:	0312-01
NCDEHNR Number	:	296
SCDHEC Number	:	96019

For: SL9
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17048
Arsenic	mg/L	0.000500	113.	.000	<0.000500
Barium	mg/L	0.0000600	97.1	.000	0.0122
Cadmium	mg/L	0.000100	102.	3.23	0.00290
Chromium	mg/L	0.000200	91.6	.090	0.00160
Cyanide	mg/L	0.00500	109.	.000	<0.00500
Fluoride	mg/L	0.0100	103.	2.53	0.108
Lead	mg/L	0.00100	99.9	.000	0.00285
Mercury	mg/L	0.000200	112.	4.73	<0.000200
Nickel	mg/L	0.000400	98.0	1.39	0.00550
Nitrate(as N)	mg/L	0.0100	118.	.610	0.0361
Nitrite(as N)	mg/L	0.0100	102.	1.83	<0.0100
Selenium	mg/L	0.000500	84.0	2.02	<0.000500
Sodium	mg/L	0.00100	110.	.110	31.8
Antimony	mg/L	0.00300	102.	.000	0.00560
Beryllium	mg/L	0.000200	94.7	1.18	0.000200
Thallium	mg/L	0.00100	106.	4.98	0.00120
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	86.7	2.25	<0.00100
1,2,4-trichlorobenze	ug/L	0.500			<0.500
cis-1,2-dichloroethe	ug/L	0.500			<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500
Methylene chloride	ug/L	0.500	90.6	1.17	<0.500
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	89.5	3.06	<0.500

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Pres/Admin/Technical Director

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17042
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	<0.600
Picloram	ug/L	0.0700	93.1	.760	<0.0700

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17043
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	<0.600
Picloram	ug/L	0.0700	93.1	.760	<0.0700

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17044
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	<0.600
Picloram	ug/L	0.0700	93.1	.760	<0.0700

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Received From:
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727 S.14th St.
Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17045
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	1.69
Picloram	ug/L	0.0700	93.1	.760	<0.0700

Data Release Authorization

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17046
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	2.00
Picloram	ug/L	0.0700	93.1	.760	<0.0700

Data Release Authorization

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17047
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	<0.600
Picloram	ug/L	0.0700	93.1	.760	<0.0700

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	PO Number : 04-19-95
	FDHRSDW Number : 83139
	FHRS ENVNumber : E83018
	FDER COMQAPNum : 86-0008G
	A2LA Number : 0312-01
	NCDEHNR Number : 296
	SCDHEC Number : 96019

For: SL9

Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17048
t-1,2-dichloroethene	ug/L	0.500	90.7	1.44	<0.500
1,2-dichloroethane	ug/L	0.500	88.8	1.39	<0.500
1,1,1-trichloroethan	ug/L	0.500	85.1	4.10	<0.500
Carbon tetrachloride	ug/L	0.500	85.7	2.46	<0.500
1,2-dichloropropane	ug/L	0.500	90.5	1.55	<0.500
Trichloroethene	ug/L	0.500	91.7	1.38	<0.500
1,1,2-trichloroethan	ug/L	0.500	88.4	.640	<0.500
Tetrachloroethene	ug/L	0.500	88.8	3.21	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	74.1	17.8	<0.00100
Lindane	ug/L	0.00100	87.8	13.1	<0.00100
Methoxychlor	ug/L	0.0100			<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	100.	.930	<0.400
Endothall	ug/L	9.00	117.	8.93	<9.00
Glyphosate	ug/L	0.600	94.7	3.00	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	94.9	3.58	<2.00
Simazine	ug/L	0.0700	85.8	5.97	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	92.5	.520	<0.600
Picloram	ug/L	0.0700	93.1	.760	<0.0700

Data Release Authorization

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17042
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.300
Chloride	mg/L	0.0100	101.	.410	3.99
Copper	mg/L	0.000200	104.	3.98	0.00210
Fluoride	mg/L	0.0100			0.0506
Iron	mg/L	0.000200	111.	4.67	0.0560
Manganese	mg/L	0.0000400	97.8	3.67	0.00330
Silver	mg/L	0.000200	110.	.000	0.000200
Sulfate	mg/L	1.00	95.0	4.93	1.81
Zinc	mg/L	0.000100	104.	.400	0.00170

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17043
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.0520
Chloride	mg/L	0.0100	101.	.410	44.4
Copper	mg/L	0.000200	104.	3.98	0.00520
Fluoride	mg/L	0.0100			0.0500
Iron	mg/L	0.000200	111.	4.67	0.0392
Manganese	mg/L	0.0000400	97.8	3.67	0.0337
Silver	mg/L	0.000200	110.	.000	0.000200
Sulfate	mg/L	1.00	95.0	4.93	3.95
Zinc	mg/L	0.000100	104.	.400	0.00210

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Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17044
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.172
Chloride	mg/L	0.0100	101.	.410	53.3
Copper	mg/L	0.000200	104.	3.98	0.00450
Fluoride	mg/L	0.0100			0.108
Iron	mg/L	0.000200	111.	4.67	0.0935
Manganese	mg/L	0.0000400	97.8	3.67	0.0124
Silver	mg/L	0.000200	110.	.000	<0.000200
Sulfate	mg/L	1.00	95.0	4.93	4.26
Zinc	mg/L	0.000100	104.	.400	0.00380

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17045
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.225
Chloride	mg/L	0.0100	101.	.410	9.22
Copper	mg/L	0.000200	104.	3.98	0.00230
Fluoride	mg/L	0.0100			0.0946
Iron	mg/L	0.000200	111.	4.67	0.0811
Manganese	mg/L	0.0000400	97.8	3.67	0.00630
Silver	mg/L	0.000200	110.	.000	0.000200
Sulfate	mg/L	1.00	95.0	4.93	1.81
Zinc	mg/L	0.000100	104.	.400	0.00310

Data Release Authorization

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Received From:
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727 S.14th St.
Leesburg,FL 32748

Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17046
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.185
Chloride	mg/L	0.0100	101.	.410	9.29
Copper	mg/L	0.000200	104.	3.98	0.00340
Fluoride	mg/L	0.0100			0.119
Iron	mg/L	0.000200	111.	4.67	0.329
Manganese	mg/L	0.0000400	97.8	3.67	0.0131
Silver	mg/L	0.000200	110.	.000	<0.000200
Sulfate	mg/L	1.00	95.0	4.93	1.81
Zinc	mg/L	0.000100	104.	.400	0.00600

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17047
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.0275
Chloride	mg/L	0.0100	101.	.410	14.0
Copper	mg/L	0.000200	104.	3.98	0.000800
Fluoride	mg/L	0.0100			0.0500
Iron	mg/L	0.000200	111.	4.67	0.518
Manganese	mg/L	0.0000400	97.8	3.67	0.0383
Silver	mg/L	0.000200	110.	.000	0.000200
Sulfate	mg/L	1.00	95.0	4.93	2.11
Zinc	mg/L	0.000100	104.	.400	0.000900

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048 A

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17048
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	78.0	19.3	<0.100
Carbofuran	ug/L	0.900	104.	3.73	<0.900
Atrazine	ug/L	0.100	92.2	1.76	<0.100
Alachlor (Lasso)	ug/L	0.200	84.2	10.9	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500			<0.00500
Heptachlor_Epoxide	ug/L	0.00500	71.4	17.2	<0.00500
2,4-D	ug/L	0.0500	121.	3.38	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	94.5	1.65	<0.0200
Hexachlorobenzene	ug/L	0.100	76.0	19.5	<0.100
Benzo(a)pyrene	ug/L	0.0200	124.	1.02	<0.0200
Pentachlorophenol	ug/L	0.0400	99.3	3.21	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.1	.250	<0.0200
Ethylene dibromide	ug/L	0.0100	97.0	2.07	<0.0100
Chlordane	ug/L	0.0100			<0.0100
Aluminum	mg/L	0.00300	102.	4.13	0.0855
Chloride	mg/L	0.0100	101.	.410	14.8
Copper	mg/L	0.000200	104.	3.98	0.00110
Fluoride	mg/L	0.0100			0.108
Iron	mg/L	0.000200	111.	4.67	0.276
Manganese	mg/L	0.0000400	97.8	3.67	0.0382
Silver	mg/L	0.000200	110.	.000	<0.000200
Sulfate	mg/L	1.00	95.0	4.93	4.57
Zinc	mg/L	0.000100	104.	.400	0.00200

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Date Reported : May 9 1995
Project Number : Sumter Co. Landf
PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17042
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	6.57
TDS	mg/L	2.50	96.9	.000	85.0
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			6.30
Analysis Error	pCi/L	0.100			1.10
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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727 S.14th St.	PO Number : 04-19-95
Leesburg,FL 32748	FDHRSDW Number : 83139
	FHRS ENVNumber : E83018
	FDER COMQAPNum : 86-0008G
	A2LA Number : 0312-01
	NCDEHNR Number : 296
	SCDHEC Number : 96019

For: SL2

Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17043
Color (color units)	PCU	5.00			10.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	6.96
TDS	mg/L	2.50	96.9	.000	324.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			3.10
Analysis Error	pCi/L	0.100			1.70
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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Date Reported : May 9 1995
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PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17044
Color (color units)	PCU	5.00			50.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	7.59
TDS	mg/L	2.50	96.9	.000	452.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			38.0
Analysis Error	pCi/L	0.100			7.00
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17045
Color (color units)	PCU	5.00			25.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	8.05
TDS	mg/L	2.50	96.9	.000	214.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			6.30
Analysis Error	pCi/L	0.100			2.10
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17046
Color (color units)	PCU	5.00			55.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	7.96
TDS	mg/L	2.50	96.9	.000	216.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			2.80
Analysis Error	pCi/L	0.100			1.10
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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Leesburg,FL 32748	FDHRSDW Number : 83139
	FHRS ENVNumber : E83018
	FDER COMQAPNum : 86-0008G
	A2LA Number : 0312-01
	NCDEHNR Number : 296
	SCDHEC Number : 96019

For: SL8

Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17047
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	7.63
TDS	mg/L	2.50	96.9	.000	360.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			3.60
Analysis Error	pCi/L	0.100			2.10
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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PO Number : 04-19-95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 17042-17048

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	17048
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	99.6	.400	7.60
TDS	mg/L	2.50	96.9	.000	478.
Foaming_Agents	mg/L	0.100	104.	.000	<0.100
Gross alpha	pCi/L	0.100			10.4
Analysis Error	pCi/L	0.100			1.30
Photon emitters	pCi/L	0.100			-
Analysis_Error(Photo	pCi/L	0.100			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.300			-
Analysis_Error(228)	pCi/L	0.300			-
Man-made beta & phot	pCi/L	0.100			-
Analysis_Error(beta	pCi/L	0.100			-

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ANALYTICAL RESULTS FORM HRS Number 83139

Parameter	Symbol	Unit	SL1	SL2	SL4	SL6A	SL7	SL8	SL9				QA Section					
			17042	17043	17044	17045	17046	17047	17048				Method	MDL	%RSD	%Rec	Analyst	Date
Arsenic	• ✓	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005				EPA206.3	0.0005		113.37116	AEE	04-21-95
Barium	• ✓	mg/L	0.00980	0.0207	0.00870	0.00390	0.00580	0.00670	0.0122				EPA200.7	0.00006	0	97.1	LSM	05-04-95
Cadmium	• ✓	mg/L	0.000400	0.000200	0.00100	0.000500	0.00160	0.000300	0.00290				EPA200.7	0.0001	3.2303860	102	LSM	05-04-95
Chromium	• ✓	mg/L	0.00480	0.00220	0.00250	0.00570	0.00840	0.00280	0.00160				EPA200.7	0.0002	0.0935965	91.6	LSM	05-04-95
Cyanide	• ✓	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA335.2	0.005	0	109.01868	TRB	05-02-95
Fluoride	• ✓	mg/L	0.0506	<0.05	0.108	0.0946	0.119	<0.05	0.108				EPA340.1	0.01	2.5338156	103.75	AH	04-26-95
Lead	• ✓	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.00285				EPA239.2	0.001	0	99.9	LSM	04-25-95
Mercury	• ✓	mg/L	0.000230	0.000320	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002				EPA245.2	0.0002	4.7323837	112.66666	LSM	04-27-95
Nickel	• ✓	mg/L	0.00150	0.00360	0.00370	0.00250	0.00480	0.00510	0.00550				EPA200.7	0.0004	1.3920652	98	LSM	05-04-95
Nitrate(as N)	• ✓	mg/L	3.35	9.72	4.08	3.64	3.76	1.03	0.0361				EPA300	0.01	0.6146379	118	AH	04-21-95
Nitrite(as N)	• ✓	mg/L	0.0118	0.0258	0.0918	0.0422	0.0291	0.0378	<0.01				EPA300	0.01	1.8328664	102.95	AH	04-21-95
Selenium	• ✓	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005				EPA270	0.0005	2.0244628	84.048147	ALA	04-26-95
Sodium	• ✓	mg/L	7.26	33.4	25.7	5.65	8.19	13.2	31.8				EPA200	0.001	0.1133831	110	LSM	04-25-95
Antimony	• ✓	mg/L	0.00426	<0.003	<0.003	<0.003	<0.003	0.00403	0.00560				EPA204	0.003	0	102.8	LSM	05-01-95
Beryllium	• ✓	mg/L	0.000290	0.000290	0.000360	0.000270	0.000430	<0.0002	0.000200				EPA210	0.0002	1.1817590	94.7	LSM	04-27-95
Thallium	• ✓	mg/L	<0.001	<0.001	<0.001	0.00179	0.00116	0.00183	0.00120				EPA279	0.001	4.9873794	106.85714	LSM	04-27-95
Asbestos	• —	MF/L											TEM	1				
TTHM	• ✓	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA502.2	0.001	2.25	86.7	DO	04-20-95
1,2,4-trichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			DO	04-20-95
cis-1,2-dichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			DO	04-20-95
Xylene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.28	87.6	DO	04-20-95
Methylene chloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.17	90.6	DO	04-20-95
o-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.05	80.3	DO	04-20-95
Para-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.34	80.9	DO	04-20-95
Vinyl chloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			DO	04-20-95
1,1-dichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	3.06	89.5	DO	04-20-95
t-1,2-dichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.44	90.7	DO	04-20-95
1,2-dichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.39	88.8	DO	04-20-95
1,1,1-trichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	4.1	85.1	DO	04-20-95
Carbon tetrachloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	2.46	85.7	DO	04-20-95
1,2-dichloropropane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.55	90.5	DO	04-20-95
Trichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.38	91.7	DO	04-20-95
1,1,2-trichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	0.641	88.4	DO	04-20-95
Tetrachloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	3.21	88.8	DO	04-20-95
Chlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.62	84.3	DO	04-20-95
Benzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.26	88.7	DO	04-20-95
Toluene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.7	87.2	DO	04-20-95
Ethylbenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.34	85.8	DO	04-20-95
Styrene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			DO	04-20-95
Endrin	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA508	0.001	17.8	74.1	CJG	04-20-95
Lindane	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA508	0.001	13.1	87.8	CJG	04-20-95
Methoxychlor	•	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA508	0.01			CJG	04-20-95
Toxaphene	•	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA508	0.1			CJG	04-20-95
Dalapon	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA515.1	0.001			CJG	04-27-95
Diquat	•	ug/L	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4				EPA549	0.4	0.9363288	100.37147	RAK	04-20-95
Endothall	•	ug/L	<9	<9	<9	<9	<9	<9	<9				EPA548	9	8.9312243	117.97382	CJG	04-28-95
Gylphosate	•	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				EPA547	0.6	3.0068732	94.771068	RAK	04-20-95
Di(2-ethylhexyl) adipate	•	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				EPA525.1	0.6			CLS	05-02-95
Oxamyl (Vydate)	•	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA531.1	2	3.58	94.9	RAK	04-24-95
Simazine	•	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07				EPA505	0.07	5.97	85.8	CJG	04-20-95
Bis(2-ethylhexyl)phthalate	•	ug/L	<0.6	<0.6	<0.6	1.69	2	<0.6	<0.6				EPA525.1	0.6	0.52	92.5	CLS	05-02-95
Picloram	•	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07				EPA515.1	0.07	0.76	93.1	CJG	04-27-95

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Dinoseb	• ✓	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA515.1	0.01	8.75	13.9	CJG	04-27-95
Hexachlorocyclopentadie	• ✓	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1	19.3	78	CJG	04-20-95
Carbofuran	• ✓	ug/L	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9				EPA531	0.9	3.73	104	RAK	04-24-95
Atrazine	• ✓	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1	1.78	92.2	CJG	04-20-95
Alachlor (Lasso)	• ✓	ug/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				EPA505	0.2	10.9	84.2	CJG	04-20-95
Dioxin	• ✓	ug/L											EPA825	0.01				
Heptachlor	• ✓	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA505	0.005	27.3	54.7	CJG	04-20-95
Heptachlor_Epoxide	• ✓	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA505	0.005	17.2	71.4	CJG	04-20-95
2,4-D	• ✓	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				EPA515.1	0.05	3.38	121	CJG	04-27-95
2,4,5-TP(Silvex)	• ✓	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA515.1	0.02	1.65	94.5	CJG	04-27-95
Hexachlorobenzene	• ✓	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA508	0.1	19.5	78	CJG	04-20-95
Benzo(a)pyrene	• ✓	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA550	0.02	1.02	124	RAK	04-26-95
Pentachlorophenol	• ✓	ug/L	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04				EPA515.1	0.04	3.21	99.3	CJG	04-27-95
Total_PCB	• ✓	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1			CJG	04-20-95
Dibromochloropropane	• ✓	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA504	0.02	0.2508421	99.172299	FG	04-21-95
Ethylene dibromide	• ✓	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA504	0.01	2.0706350	97.093415	FG	04-21-95
Chlordane	• ✓	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA508	0.01	30	49.6	CJG	04-20-95
Aluminum	•	mg/L	0.300	0.0520	0.172	0.225	0.185	0.0275	0.0855				EPA202.2	0.003	4.1324313	102	LSM	05-01-95
Chloride	•	mg/L	3.99	44.4	53.3	9.22	9.29	14.0	14.8				EPA325.2	0.01	0.4188989	101.389	AH	04-21-95
Copper	•	mg/L	0.00210	0.00520	0.00450	0.00230	0.00340	0.000800	0.00110				EPA200.7	0.0002	3.9898816	104.2	LSM	05-04-95
Fluoride	•	mg/L	0.0506	<0.05	0.108	0.0946	0.119	<0.05	0.108				EPA340.1	0.01			AH	04-26-95
Iron	•	mg/L	0.0560	0.0392	0.0935	0.0811	0.329	0.518	0.276				EPA200.7	0.0002	4.8740620	111	LSM	04-25-95
Manganese	•	mg/L	0.00330	0.0337	0.0124	0.00630	0.0131	0.0383	0.0332				EPA200.7	0.00004	3.8796496	97.87	LSM	04-25-95
Silver	•	mg/L	0.000200	0.000200	<0.0002	0.000200	<0.0002	0.000200	<0.0002				EPA200.7	0.0002	0	110.375	LSM	05-04-95
Sulfate	•	mg/L	1.81	3.95	4.26	1.81	1.81	2.11	4.57				EPA375.4	1	4.9314465	95.067553	LAM	04-25-95
Zinc	•	mg/L	0.00170	0.00210	0.00380	0.00310	0.00600	0.000900	0.00200				EPA200.7	0.0001	0.4015060	104.7	LSM	05-04-95
Color (color units)	•	PCU	20.0	10.0	50.0	25.0	55.0	20.0	20.0				EPA110.1	5			KAS	04-24-95
Odor (total odor number)	•	TON	<1	<1	<1	<1	<1	<1	<1				EPA140.1	1			KAS	04-14-95
pH (units)	•	pH	6.57	6.96	7.59	8.05	7.96	7.63	7.60				EPA150.1	0.01	0.4066740	99.625	KAS	04-24-95
Total Dissovled Solids	•	mg/L	85.0	324	452	214	216	360	478				EPA160.1	2.5	0	96.999999	KAS	05-01-95
Foaming Agents	•	mg/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA425.1	0.1	0	104.14741	TRB	04-21-95
Gross alpha	•	pCi/L	6.3	3.1	38	8.3	2.8	3.8	10.4				EPA900	0.1			PL	05-09-95
Analysis_Error(Ga)	•	pCi/L	1.1	1.7	7	2.1	1.1	2.1	1.3				EPA900	0.1			PL	05-09-95
Photon emitters	•	pCi/L											-	0.1				
Analysis_Error(Photon)	•	pCi/L											-	0.1				
Radium-226	•	pCi/L	-	-	-	-	-	-	-				EPA903.1	0.1			PL	05-09-95
Analysis_Error(226)	•	pCi/L	-	-	-	-	-	-	-				EPA903.1	0.1			PL	05-09-95
Radium-228	•	pCi/L	-	-	-	-	-	-	-				EPA904	0.3			PL	05-09-95
Analysis_Error(228)	•	pCi/L	-	-	-	-	-	-	-				EPA904	0.3			PL	05-09-95
Man-made beta & photon	•	pCi/L	-	-	-	-	-	-	-				EPA900	0.1			PL	05-09-95
Analysis_Error(beta & pho	•	pCi/L	-	-	-	-	-	-	-				EPA900	0.1			PL	05-09-95

Date Received: 04-19-95 Typed: 05-09-95 Sent: 05-09-95

Project Number Sumter Co. Landf
PO Number 04-19-95
Date Sampled 1 04-19-95 *
Date Analyzed 0
Compacted 1
Format NormRR
Unit Cost Exted
PPCB93 65000 7 *
Secs93 11500 7 *
VOC93 13500 7 *
THM 4500 7 *
GA 3500 7 *
Prim. Inorg w/o asb 14000 7 *
0.00 1200 7 *

[redacted]

CN		3000	7 *
Cr		1200	7 *
F		900	7 *
GA		3500	7 *
Hg		2250	7 *
Na		1200	7 *
Ni		1200	7 *
NO2		1400	7 *
NO3		1700	7 *
Pb		1200	7 *
Sb		1200	7 *
Se		2250	7 *
THM		4500	7 *
Tl		1200	7 *
	0.00		

1 of 2 (see separate custody for other parameters)

FLOWERS CHEMICAL LABORATORIES INCORPORATED

ANALYTICAL & CONSULTING CHEMISTS

CHAIN OF CUSTODY RECORD
DRINKING WATER 17-550

ATTN: Ron Ebel

Client Springstead Eng	Address SHIP c/o CENTRAL TESTING FLORAL CITY	Phone
Public Drinking Water ID #	~~Public Water~~ System Name: Sumter Co. LANDFILL	
Project #	Public Water System Type:	
PO #	( )Community ( ) Non-Community ( ) Special Non-Community	

Per Site	Total	Preservative: HNO_3	$NaOH$	$Na_2S_2O_3$	H_2SO_4	Plastic Containers: 60mL	125mL	250mL	500mL	1L New Clear	2L	Whirl-Pak Bag	Glass Containers: 40mL Vial	250mL	500mL	1L	2L	4L	
1	7																	X	✓
1	7	X								X									✓
1	7									X									✓
1	7		X						X										✓
1	7								X										✓
4	28			X									X						✓

NOTES:
Turn Around Time
10 Working Days ______
5 Working Days ______
3 Working Days ______
1 Working Days ______
Other ______

7- VOC, THM
Prim Inorg.
Gross α
Secondaries
Pest & PCB's

Kit Relinquished: [signature]	Date 4-13-95 Time	Kit Recieved	Date Time

Parameters: Prim. Inorganics w/o asbestos X; Asbestos ____; NO3 ___ NO2___ THM X;
Volatile Organics X; Pesticides&PCB's (w/o dioxin) X; Radiological X; Secondary Standards X;
Group I Unreg. ____; Group II Unreg. ____; Group III Unreg. ____; Lead & Copper ____.

Laboratory Number		Client Sample Identification
17042	#1	SL 1
43	#2	SL 2
44	#3	SL 4
45	#4	SL 6R Monitoring Wells
46	#5	SL 7
47	#6	SL 8
17048	#7	SL 9
	#8	
	#9	
	#10	

		Date	Time
Collectors Signature:	Ron Ebel	4-19-95	8:15-11:00AM
Transporters Signature:			
Lab Acceptance By:	[signature] /KC	4/19/95	1522

481 Newburyport Ave. (PO Box 150-597)
Altamonte Springs, FL 32701 (32715)
Bus: (407) 339-5984 Fax: (407) 260-6110

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: ____________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : ____________

Sample Location (be specific): SL1

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: ____________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17042

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate (X) Nitrite ( ) Asbestos (X) Trihalomethanes

Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample ( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: ____________ Sample Analysis Satisfactory: ____________

Resample Request for: ____________ Reason: ____________

Person notified to resample: ____________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Effective 9/94

Inorganic Analysis

62-550.310(1)
(PWS030)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005 Arsenic	17042	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010 Barium	17042	0.00980	EPA200.7	0.00006	2	05-04-95
1015 Cadmium	17042	0.000400	EPA200.7	0.0001	0.005	05-04-95
1020 Chromium	17042	0.00480	EPA200.7	0.0002	0.1	05-04-95
1024 Cyanide	17042	<0.005	EPA335.2	0.005	0.2	05-02-95
1025 Fluoride	17042	0.0506	EPA340.1	0.01	4	04-26-95
1030 Lead	17042	<0.001	EPA239.2	0.001	0.015	04-25-95
1035 Mercury	17042	0.000230	EPA245.2	0.0002	0.002	04-27-95
1036 Nickel	17042	0.00150	EPA200.7	0.0004	0.1	05-04-95
1040 Nitrate(as N)	17042	3.35	EPA300.0	0.01	10	04-21-95
1041 Nitrite(as N)	17042	0.0118	EPA300.0	0.01	1	04-21-95
1045 Selenium	17042	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052 Sodium	17042	7.26	EPA200.7	0.001	160	04-25-95
1074 Antimony	17042	0.00426	EPA204.2	0.003	0.006	05-01-95
1075 Beryllium	17042	0.000290	EPA210.1	0.0002	0.004	04-27-95
1085 Thallium	17042	<0.001	EPA279.2	0.001	0.002	04-27-95
1094 Asbestos	17042		TEM	1	7	

Trihalomethane Analysis

62-550.310(2)(a)
(PWS027)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950 TTHM	17042	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis

62-550.310(2)(b)
(PWS028)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378	1,2,4-trichlorobenzene	17042	<0.5	EPA502.2	0.5	70	04-20-95
2380	cis-1,2-Dichloroethylene	17042	<0.5	EPA502.2	0.5	70	04-20-95
2955	Xylenes (total)	17042	<0.5	EPA502.2	0.5	10000	04-20-95
2964	Dichloromethane	17042	<0.5	EPA502.2	0.5	5	04-20-95
2968	O-dichlorobenzene	17042	<0.5	EPA502.2	0.5	600	04-20-95
2969	Para-dichlorobenzene	17042	<0.5	EPA502.2	0.5	75	04-20-95
2976	Vinyl chloride	17042	<0.5	EPA502.2	0.5	1	04-20-95
2977	1,1,-dichloroethylene	17042	<0.5	EPA502.2	0.5	7	04-20-95
2979	Trans-1,2-dichloroethylene	17042	<0.5	EPA502.2	0.5	100	04-20-95
2980	1,2,-dichloroethane	17042	<0.5	EPA502.2	0.5	3	04-20-95
2981	1,1,1-trichloroethane	17042	<0.5	EPA502.2	0.5	200	04-20-95
2982	Carbon tetrachloride	17042	<0.5	EPA502.2	0.5	3	04-20-95
2983	1,2-dichloropropane	17042	<0.5	EPA502.2	0.5	5	04-20-95
2984	Trichloroethylene	17042	<0.5	EPA502.2	0.5	3	04-20-95
2985	1,1,2-trichloroethane	17042	<0.5	EPA502.2	0.5	5	04-20-95
2987	Tetrachloroethylene	17042	<0.5	EPA502.2	0.5	3	04-20-95
2989	Monochlorobenzene	17042	<0.5	EPA502.2	0.5	100	04-20-95
2990	Benzene	17042	<0.5	EPA502.2	0.5	1	04-20-95
2991	Toluene	17042	<0.5	EPA502.2	0.5	1000	04-20-95
2992	Ethylbenzene	17042	<0.5	EPA502.2	0.5	700	04-20-95
2996	Styrene	17042	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis

62-550.320
(PWS031)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002	Aluminum	17042	0.300	EPA202.2	0.003	0.2	05-01-95
1017	Chloride	17042	3.99	EPA325.2	0.01	250	04-21-95
1022	Copper	17042	0.00210	EPA200.7	0.0002	1	05-04-95
1025	Fluoride	17042	0.0506	EPA340.1	0.01	2	04-26-95
1028	Iron	17042	0.0560	EPA200.7	0.0002	0.3	04-25-95
1032	Manganese	17042	0.00330	EPA200.7	0.00004	0.05	04-25-95
1050	Silver	17042	0.000200	EPA200.7	0.0002	0.1	05-04-95
1055	Sulfate	17042	1.81	EPA375.4	1	250	04-25-95
1095	Zinc	17042	0.00170	EPA200.7	0.0001	5	05-04-95
1905	Color (color units)	17042	20.0	EPA110.1	5	15	04-24-95
1920	Odor (total odor number)	17042	<1	EPA140.1	1	3	04-14-95
1925	pH	17042	6.57	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930	Total Dissolved Solids	17042	85.0	EPA160.1	2.5	500	05-01-95
2905	Foaming Agents	17042	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis
62-550.310(2)(c)
(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17042	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17042	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17042	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17042	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17042	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17042	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17042	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17042	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17042	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17042	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17042	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17042	<0.6	EPA525.1	0.6	6	05-02-95
2040 Picloram	17042	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17042	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17042	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17042	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17042	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17042	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17042		EPA625	0.01	0.00003	
2065 Heptachlor	17042	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17042	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17042	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17042	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17042	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17042	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17042	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17042	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17042	<0.02	EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17042	<0.01	EPA504	0.01	0.02	04-21-95
2959 Chlordane	17042	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17042	6.30	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17042	1.10	EPA900	0.1		05-09-95
4012 Photon emitters	17042		-	0.1		
4012 Analysis_Error(Photon)	17042		-	0.1		
4020 Radium-226	17042		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17042		EPA903.1	0.1		05-09-95
4030 Radium-228	17042		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17042		EPA904	0.3		05-09-95
4101 Man-made beta	17042		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17042		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: ____________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : ____________

Sample Location (be specific): SL2

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: ____________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17043

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate (X) Nitrite ( ) Asbestos (X) Trihalomethanes

Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample
			( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: ____________ Sample Analysis Satisfactory: ____________

Resample Request for: ____________ Reason: ____________

Person notified to resample: ____________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Effective 9/94

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005 Arsenic	17043	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010 Barium	17043	0.0207	EPA200.7	0.00006	2	05-04-95
1015 Cadmium	17043	0.000200	EPA200.7	0.0001	0.005	05-04-95
1020 Chromium	17043	0.00220	EPA200.7	0.0002	0.1	05-04-95
1024 Cyanide	17043	<0.005	EPA335.2	0.005	0.2	05-02-95
1025 Fluoride	17043	<0.05	EPA340.1	0.01	4	04-26-95
1030 Lead	17043	<0.001	EPA239.2	0.001	0.015	04-25-95
1035 Mercury	17043	0.000320	EPA245.2	0.0002	0.002	04-27-95
1036 Nickel	17043	0.00360	EPA200.7	0.0004	0.1	05-04-95
1040 Nitrate(as N)	17043	9.72	EPA300.0	0.01	10	04-21-95
1041 Nitrite(as N)	17043	0.0258	EPA300.0	0.01	1	04-21-95
1045 Selenium	17043	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052 Sodium	17043	33.4	EPA200.7	0.001	160	04-25-95
1074 Antimony	17043	<0.003	EPA204.2	0.003	0.006	05-01-95
1075 Beryllium	17043	0.000290	EPA210.1	0.0002	0.004	04-27-95
1085 Thallium	17043	<0.001	EPA279.2	0.001	0.002	04-27-95
1094 Asbestos	17043		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950 TTHM	17043	<0.001	EPA502.2	0.001	0.1	04-20-95

FLOWERS CHEMICAL LABORATORIES INCORPORATED

ANALYTICAL & CONSULTING CHEMISTS

CHAIN OF CUSTODY RECORD

ATTN: Ron Ebel

CLIENT	ADDRESS	PHONE
Springstead Eng	ship c/o Central Testing Floral City	

PROJECT NAME: Sumter Co. Landfill	REQUIRED: ☐ Urgent ☐ Routine	DATE

per location	Sample Containers QTY	Preservative: HNO3	H2SO4	HCl	Na2S2O3	Zn(C2H3O2)/NaOH	NaOH/AscAcid		Plastic Containers: 60mL	125mL	250mL Clear	500mL	1L	2L	Whirl-Pak Bag		Glass Containers: 40mL Vial	250mL	500mL	1L	2L	4L		NOTES:
1	7		x								x												✓	
3	21																x						✓	
1	7										x												✓	

Kit Relinquished: [signature]	Date: 4-13-95 Time:	Kit Received:	Date: Time:

Parameters: TB, EPA 601/602 NH4

Laboratory Number	Client Identification/Description
13183	SL1
84	SL2
85	SL4
86	SL6A — Monitoring Wells
87	SL7
88	SL8
13189	SL9

		Date	Time
Sample Collection:	Ron Ebel	4-19-95	815-1100 Am
Transportation:			
Lab Acceptance:	RMarkle / FCL	4/19/95	1523

Page ______ of ______

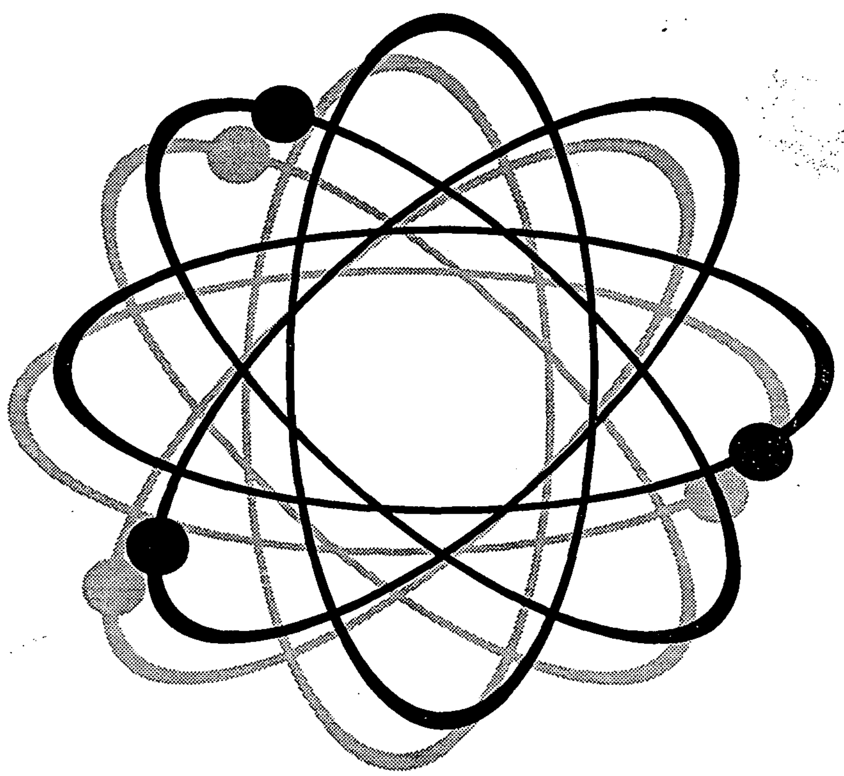
Jefferson L. Flowers, Ph.D.
Jefferson S. Flowers, Ph.D.

481 NEWBURYPORT
P. O. BOX 150-597
ALTAMONTE SPRINGS
FLORIDA 32715-0597
BUS: (407) 339-5984
FAX: (407) 260-6110

Quality Assurance Report

Prepared for: Springstead Engr.
Project Number: Sumter Co. Landf
Lab Numbers: 13183 - 13189

Report date: 21-Apr-95



A2LA ACCREDITED

FLOWERS CHEMICAL LABORATORIES

FLOWERS CHEMICAL LABORATORIES, INC.

QA Conformance Summary

Client:	Springstead Engr.
Project Number:	Sumter Co. Landf
P.O. Number:	4/19/95
Date Sampled:	19-Apr-95
Lab Numbers:	13183 - 13189

Sample Handling

Sample handling and holding time criteria were met for all samples.

Surrogate Compound Recoveries:

The recovery limits were met for all samples as shown in section 1. This represents complete success.

Accuracy / Precision:

The recovery limits were met for all compounds in the matrix spike as shown in section 2.

The recovery limits were met for all compounds in the matrix spike duplicate as shown in section 2.

The RSD was exceeded for 1 compound as shown in section 2. This represents a 96.8% success rate.

Method Blanks:

No target compounds were found in the method blank in excess of the method limit as shown in section 3.

QCCS Check Sample:

The control limits were met for all compounds as shown in section 4.

FLOWERS CHEMICAL LABORATORIES, INC.

Section 1

Surrogate Compound Recovery

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

Hall_Spike for EPA601
Unit of measure: ug/L

Surrogate Expected: 100
Acceptability Limits: 73.4 - 123

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
13183	SL1	85.3	85.3
13184	SL2	87.1	87.1
13185	SL4	86.0	86.0
13186	SL6A	87.0	87.0
13187	SL7	86.8	86.8
13188	SL8	90.1	90.1
13189	SL9	88.7	88.7

FLOWERS CHEMICAL LABORATORIES, INC.

Section 1

Surrogate Compound Recovery

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

PID_Spike for EPA602
Unit of measure: ug/L

Surrogate Expected: 100
Acceptability Limits: 79.6 - 124

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
13183	SL1	98.4	98.4
13184	SL2	98.2	98.2
13185	SL4	97.5	97.5
13186	SL6A	96.9	96.9
13187	SL7	97.1	97.1
13188	SL8	97.8	97.8
13189	SL9	96.8	96.8

FLOWERS CHEMICAL LABORATORIES, INC.

Section 2

Matrix Spike Recovery

Client:	Springstead Engr.
Project Number:	Sumter Co. Landf
P.O. Number:	4/19/95
Date Sampled:	19-Apr-95
Lab Numbers:	13183 - 13189

Analyte	Unit	Analysis Method	Date	Spike Added	Sample Conc.	MS Conc.	MS Rec.	MSD Conc.	MSD Rec.	Acceptable Limits	RSD Rec.	Acceptable Limits
Ammonium(as N)	mg/L	EPA350.1	04-20-95	0.2	0.068	0.293	112%	0.240	86.0%	.212 - 0.30	0.037	0 - 0.021
1,1,1-trichloroethane	ug/L	EPA601	04-20-95	40	<1	35.0	87.5%	33.0	82.5%	30.3 - 49.0	1.41	0 - 5.44
1,1,2,2-tetrachloroethane	ug/L	EPA601	04-20-95	40	<1	34.2	85.5%	33.2	83.0%	29.1 - 49.3	0.707	0 - 7.28
1,1,2-trichloroethane	ug/L	EPA601	04-20-95	40	<1	35.5	88.8%	35.2	88.0%	30.1 - 47.5	0.212	0 - 5.97
1,1-dichloroethane	ug/L	EPA601	04-20-95	40	<1	35.5	88.8%	35.0	87.5%	29.6 - 49.6	0.354	0 - 5.58
1,1-dichloroethene	ug/L	EPA601	04-20-95	40	<1	36.6	91.5%	35.0	87.5%	27.3 - 55.1	1.13	0 - 8.17
1,2-dichloroethane	ug/L	EPA601	04-20-95	40	<1	35.9	89.8%	35.2	88.0%	29.4 - 49.1	0.495	0 - 5.85
1,2-dichloropropane	ug/L	EPA601	04-20-95	40	<1	36.6	91.5%	35.8	89.5%	30.9 - 47.2	0.566	0 - 5.36
Bromodichloromethane	ug/L	EPA601	04-20-95	40	<1	35.4	88.5%	34.7	86.8%	29.3 - 47.8	0.495	0 - 5.82
Bromoform	ug/L	EPA601	04-20-95	40	<1	34.8	87.0%	32.6	81.5%	27.4 - 50.2	1.56	0 - 7.60
cis-1,3-dichloropropene	ug/L	EPA601	04-20-95	40	<1	35.1	87.8%	33.6	84.0%	29.6 - 46.7	1.06	0 - 6.04
Carbon tetrachloride	ug/L	EPA601	04-20-95	40	<1	34.9	87.3%	33.7	84.3%	30.7 - 49.1	0.849	0 - 5.52
Chloroform	ug/L	EPA601	04-20-95	40	<1	35.9	89.8%	35.0	87.5%	29.9 - 48.0	0.636	0 - 5.34
Dibromochloromethane	ug/L	EPA601	04-20-95	40	<1	34.8	87.0%	34.2	85.5%	29.6 - 47.5	0.424	0 - 5.60
Methylene chloride	ug/L	EPA601	04-20-95	40	<1	36.5	91.3%	35.9	89.8%	26.8 - 52.2	0.424	0 - 6.54
trans-1,3,-dichloropropene	ug/L	EPA601	04-20-95	40	<1	34.4	86.0%	33.7	84.3%	29.2 - 47.3	0.495	0 - 5.29
Trichlorofluoromethane	ug/L	EPA601	04-20-95	40	<2	33.1	82.8%	31.8	79.5%	26.6 - 54.2	0.919	0 - 7.82
Trichloroethene	ug/L	EPA601	04-20-95	40	<1	37.0	92.5%	36.3	90.8%	31.1 - 48.2	0.495	0 - 5.76
Tetrachloroethene	ug/L	EPA601	04-20-95	40	<1	36.3	90.8%	34.7	86.8%	31.1 - 47.7	1.13	0 - 5.06
1,2-dibromo-3-chloropropan	ug/L	EPA601	04-20-95	40	<1	32.3	80.8%	35.2	88.0%	26.9 - 52.8	2.05	0 - 8.10
Chloroethane	ug/L	EPA601	04-20-95	40	<3	35.7	89.3%	34.3	85.8%	25.9 - 58.1	0.990	0 - 8.21
o-dichlorobenzene	ug/L	EPA602	04-20-95	40	<0.5	32.4	81.0%	31.9	79.8%	26.1 - 49.3	0.354	0 - 4.94
m-dichlorobenzene	ug/L	EPA602	04-20-95	40	<0.5	32.9	82.3%	32.1	80.3%	26.5 - 48.8	0.566	0 - 4.59
Para-dichlorobenzene	ug/L	EPA602	04-20-95	40	<0.5	32.7	81.8%	32.1	80.3%	25.8 - 48.9	0.424	0 - 4.37
Benzene	ug/L	EPA602	04-20-95	40	<0.5	35.8	89.5%	35.2	88.0%	29.4 - 47.8	0.424	0 - 4.06
Chlorobenzene	ug/L	EPA602	04-20-95	40	<0.5	34.1	85.3%	33.3	83.3%	27.7 - 47.8	0.566	0 - 4.46
Ethylbenzene	ug/L	EPA602	04-20-95	40	<0.5	34.6	86.5%	34.0	85.0%	28.6 - 48.1	0.424	0 - 4.22
Toluene	ug/L	EPA602	04-20-95	40	<0.5	35.3	88.3%	34.5	86.3%	28.7 - 48.5	0.566	0 - 4.23
Xylene	ug/L	EPA602	04-20-95	120	<0.5	106	88.3%	104	86.7%	87.5 - 141	1.41	0 - 11.8
Methyl-tert-butylether	ug/L	EPA602	04-20-95	40	<0.5	35.8	89.5%	35.9	89.8%	26.5 - 51.0	0.071	0 - 5.06

FLOWERS CHEMICAL LABORATORIES,INC.

Section 2

Matrix Spike Recovery

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

Analyte	Unit	Analysis Method	Date	Spike Added	Sample Conc.	MS Conc.	MS Rec.	MSD Conc.	MSD Rec.	Acceptable Limits	RSD Rec.	Acceptable Limits
Total_BTEX	ug/L	EPA602	04-20-95	240	<0.5	212	88.3%	208	86.7%	176 - 283	2.83	0 - 22.7

FLOWERS CHEMICAL LABORATORIES, INC.

Section 3

Method Blank Report

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

Analyte	Unit	Method	Date	Concentration
Turbidity	NTU	EPA180.1	04-21-95	<0.05
Ammonium(as N)	mg/L	EPA350.1	04-20-95	<0.01
1,1,1-trichloroethane	ug/L	EPA601	04-20-95	<1
1,1,2,2-tetrachloroethane	ug/L	EPA601	04-20-95	<1
1,1,2-trichloroethane	ug/L	EPA601	04-20-95	<1
1,1-dichloroethane	ug/L	EPA601	04-20-95	<1
1,1-dichloroethene	ug/L	EPA601	04-20-95	<1
1,2-dichloroethane	ug/L	EPA601	04-20-95	<1
1,2-dichloropropane	ug/L	EPA601	04-20-95	<1
2-chloroethylvinylether	ug/L	EPA601	04-20-95	<1
Bromodichloromethane	ug/L	EPA601	04-20-95	<1
Bromoform	ug/L	EPA601	04-20-95	<1
cis-1,3-dichloropropene	ug/L	EPA601	04-20-95	<1
Carbon tetrachloride	ug/L	EPA601	04-20-95	<1
Chloroform	ug/L	EPA601	04-20-95	<1
Dibromochloromethane	ug/L	EPA601	04-20-95	<1
Methylene chloride	ug/L	EPA601	04-20-95	<1
trans-1,3,-dichloropropene	ug/L	EPA601	04-20-95	<1
Trichlorofluoromethane	ug/L	EPA601	04-20-95	<2
t-1,2-dichloroethene	ug/L	EPA601	04-20-95	<1
Trichloroethene	ug/L	EPA601	04-20-95	<1
Tetrachloroethene	ug/L	EPA601	04-20-95	<1
1,2-dibromo-3-chloropropane	ug/L	EPA601	04-20-95	<1
Bromomethane	ug/L	EPA601	04-20-95	<5
Chloroethane	ug/L	EPA601	04-20-95	<3
Chloromethane	ug/L	EPA601	04-20-95	<5
Dichlorodifluoromethane	ug/L	EPA601	04-20-95	<2
Vinyl chloride	ug/L	EPA601	04-20-95	<0.5
o-dichlorobenzene	ug/L	EPA602	04-20-95	<0.5
m-dichlorobenzene	ug/L	EPA602	04-20-95	<0.5
Para-dichlorobenzene	ug/L	EPA602	04-20-95	<0.5

FLOWERS CHEMICAL LABORATORIES, INC.

Section 3

Method Blank Report

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

Analyte	Unit	Method	Date	Concentration
Benzene	ug/L	EPA602	04-20-95	<0.5
Chlorobenzene	ug/L	EPA602	04-20-95	<0.5
Ethylbenzene	ug/L	EPA602	04-20-95	<0.5
Toluene	ug/L	EPA602	04-20-95	<0.5
Xylene	ug/L	EPA602	04-20-95	<0.5
Methyl-tert-butylether	ug/L	EPA602	04-20-95	<0.5
Total_BTEX	ug/L	EPA602	04-20-95	<0.5

FLOWERS CHEMICAL LABORATORIES, INC.

Section 4

QCCS Sample Recovery

Client: Springstead Engr.
Project Number: Sumter Co. Landf
P.O. Number: 4/19/95
Date Sampled: 19-Apr-95
Lab Numbers: 13183 - 13189

Analyte	Unit	Method	Date	QCCS Expected	QCCS Measured	Rec. %	Acceptable Limits
Turbidity	NTU	EPA180.1	04-21-95	4.00	4.18	104%	3.62 - 4.63
Ammonium(as N)	mg/L	EPA350.1	04-20-95	0.500	0.477	95.4%	0.461 - 0.532
1,1,1-trichloroethane	ug/L	EPA601	04-20-95	40.0	37.6	94.0%	33.8 - 45.2
1,1,2,2-tetrachloroethane	ug/L	EPA601	04-20-95	40.0	37.7	94.3%	33.7 - 46.3
1,1,2-trichloroethane	ug/L	EPA601	04-20-95	40.0	38.7	96.8%	34.8 - 45.2
1,1-dichloroethane	ug/L	EPA601	04-20-95	40.0	39.3	98.3%	34.1 - 44.9
1,1-dichloroethene	ug/L	EPA601	04-20-95	40.0	39.1	97.8%	28.8 - 50.8
1,2-dichloroethane	ug/L	EPA601	04-20-95	40.0	38.5	96.3%	33.7 - 45.4
1,2-dichloropropane	ug/L	EPA601	04-20-95	40.0	39.4	98.5%	35.6 - 43.9
Bromodichloromethane	ug/L	EPA601	04-20-95	40.0	38.7	96.8%	33.5 - 45.7
Bromoform	ug/L	EPA601	04-20-95	40.0	38.8	97.0%	34.0 - 46.8
cis-1,3-dichloropropene	ug/L	EPA601	04-20-95	40.0	38.8	97.0%	35.0 - 44.2
Carbon tetrachloride	ug/L	EPA601	04-20-95	40.0	38.5	96.3%	34.8 - 44.0
Chloroform	ug/L	EPA601	04-20-95	40.0	39.1	97.8%	35.5 - 43.8
Dibromochloromethane	ug/L	EPA601	04-20-95	40.0	38.5	96.3%	34.8 - 45.0
Methylene chloride	ug/L	EPA601	04-20-95	40.0	38.9	97.3%	33.0 - 46.6
trans-1,3,-dichloropropene	ug/L	EPA601	04-20-95	40.0	38.0	95.0%	34.6 - 44.8
Trichlorofluoromethane	ug/L	EPA601	04-20-95	40.0	36.0	90.0%	27.4 - 50.7
Trichloroethene	ug/L	EPA601	04-20-95	40.0	39.8	99.5%	34.2 - 45.5
Tetrachloroethene	ug/L	EPA601	04-20-95	40.0	38.9	97.3%	34.2 - 44.6
1,2-dibromo-3-chloropropane	ug/L	EPA601	04-20-95	40.0	35.2	88.0%	31.1 - 51.3
Chloroethane	ug/L	EPA601	04-20-95	40.0	37.8	94.5%	33.2 - 46.8
o-dichlorobenzene	ug/L	EPA602	04-20-95	40.0	37.0	92.5%	28.6 - 50.4
m-dichlorobenzene	ug/L	EPA602	04-20-95	40.0	37.2	93.0%	29.2 - 49.0
Para-dichlorobenzene	ug/L	EPA602	04-20-95	40.0	37.5	93.8%	27.5 - 50.2
Benzene	ug/L	EPA602	04-20-95	40.0	38.1	95.3%	35.7 - 44.3
Chlorobenzene	ug/L	EPA602	04-20-95	40.0	38.9	97.3%	27.8 - 50.9
Ethylbenzene	ug/L	EPA602	04-20-95	40.0	38.2	95.5%	34.5 - 45.4
Toluene	ug/L	EPA602	04-20-95	40.0	38.1	95.3%	34.8 - 45.2
Xylene	ug/L	EPA602	04-20-95	120	115	95.8%	102 - 137
Methyl-tert-butylether	ug/L	EPA602	04-20-95	40.0	34.0	85.0%	32.8 - 47.2
Total BTEX	ug/L	EPA602	04-20-95	240	229	95.4%	209 - 270

Volatile Organic Analysis
62-550.310(2)(b)
(PWS028)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378	1,2,4-trichlorobenzene	17043	<0.5	EPA502.2	0.5	70	04-20-95
2380	cis-1,2-Dichloroethylene	17043	<0.5	EPA502.2	0.5	70	04-20-95
2955	Xylenes (total)	17043	<0.5	EPA502.2	0.5	10000	04-20-95
2964	Dichloromethane	17043	<0.5	EPA502.2	0.5	5	04-20-95
2968	O-dichlorobenzene	17043	<0.5	EPA502.2	0.5	600	04-20-95
2969	Para-dichlorobenzene	17043	<0.5	EPA502.2	0.5	75	04-20-95
2976	Vinyl chloride	17043	<0.5	EPA502.2	0.5	1	04-20-95
2977	1,1,-dichloroethylene	17043	<0.5	EPA502.2	0.5	7	04-20-95
2979	Trans-1,2-dichloroethylene	17043	<0.5	EPA502.2	0.5	100	04-20-95
2980	1,2,-dichloroethane	17043	<0.5	EPA502.2	0.5	3	04-20-95
2981	1,1,1-trichloroethane	17043	<0.5	EPA502.2	0.5	200	04-20-95
2982	Carbon tetrachloride	17043	<0.5	EPA502.2	0.5	3	04-20-95
2983	1,2-dichloropropane	17043	<0.5	EPA502.2	0.5	5	04-20-95
2984	Trichloroethylene	17043	<0.5	EPA502.2	0.5	3	04-20-95
2985	1,1,2-trichloroethane	17043	<0.5	EPA502.2	0.5	5	04-20-95
2987	Tetrachloroethylene	17043	<0.5	EPA502.2	0.5	3	04-20-95
2989	Monochlorobenzene	17043	<0.5	EPA502.2	0.5	100	04-20-95
2990	Benzene	17043	<0.5	EPA502.2	0.5	1	04-20-95
2991	Toluene	17043	<0.5	EPA502.2	0.5	1000	04-20-95
2992	Ethylbenzene	17043	<0.5	EPA502.2	0.5	700	04-20-95
2996	Styrene	17043	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis
62-550.320
(PWS031)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002	Aluminum	17043	0.0520	EPA202.2	0.003	0.2	05-01-95
1017	Chloride	17043	44.4	EPA325.2	0.01	250	04-21-95
1022	Copper	17043	0.00520	EPA200.7	0.0002	1	05-04-95
1025	Fluoride	17043	<0.05	EPA340.1	0.01	2	04-26-95
1028	Iron	17043	0.0392	EPA200.7	0.0002	0.3	04-25-95
1032	Manganese	17043	0.0337	EPA200.7	0.00004	0.05	04-25-95
1050	Silver	17043	0.000200	EPA200.7	0.0002	0.1	05-04-95
1055	Sulfate	17043	3.95	EPA375.4	1	250	04-25-95
1095	Zinc	17043	0.00210	EPA200.7	0.0001	5	05-04-95
1905	Color (color units)	17043	10.0	EPA110.1	5	15	04-24-95
1920	Odor (total odor number)	17043	<1	EPA140.1	1	3	04-14-95
1925	pH	17043	6.96	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930	Total Dissolved Solids	17043	324	EPA160.1	2.5	500	05-01-95
2905	Foaming Agents	17043	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)
(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17043	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17043	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17043	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17043	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17043	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17043	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17043	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17043	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17043	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17043	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17043	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17043	<0.6	EPA525.1	0.6	6	05-02-95
2040 Picloram	17043	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17043	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17043	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17043	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17043	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17043	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17043		EPA625	0.01	0.00003	
2065 Heptachlor	17043	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17043	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17043	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17043	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17043	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17043	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17043	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17043	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17043	<0.02	EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17043	<0.01	EPA504	0.01	0.02	04-21-95
2959 Chlordane	17043	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis

62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17043	3.10	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17043	1.70	EPA900	0.1		05-09-95
4012 Photon emitters	17043		-	0.1		
4012 Analysis_Error(Photon)	17043		-	0.1		
4020 Radium-226	17043		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17043		EPA903.1	0.1		05-09-95
4030 Radium-228	17043		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17043		EPA904	0.3		05-09-95
4101 Man-made beta	17043		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17043		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ____________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: ____________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : ____________

Sample Location (be specific): SL4

Sampler Name and Phone: ____________________

Samplers Signature: ____________________ Title: ____________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17044

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate	(X) Nitrite	( ) Asbestos	(X) Trihalomethanes
Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample
			( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ____________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: ____________ Sample Analysis Satisfactory: ____________

Resample Request for: ____________ Reason: ____________

Person notified to resample: ____________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ____________________

Effective 9/94

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005	Arsenic	17044	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010	Barium	17044	0.00870	EPA200.7	0.00006	2	05-04-95
1015	Cadmium	17044	0.00100	EPA200.7	0.0001	0.005	05-04-95
1020	Chromium	17044	0.00250	EPA200.7	0.0002	0.1	05-04-95
1024	Cyanide	17044	<0.005	EPA335.2	0.005	0.2	05-02-95
1025	Fluoride	17044	0.108	EPA340.1	0.01	4	04-26-95
1030	Lead	17044	<0.001	EPA239.2	0.001	0.015	04-25-95
1035	Mercury	17044	<0.0002	EPA245.2	0.0002	0.002	04-27-95
1036	Nickel	17044	0.00370	EPA200.7	0.0004	0.1	05-04-95
1040	Nitrate(as N)	17044	4.08	EPA300.0	0.01	10	04-21-95
1041	Nitrite(as N)	17044	0.0918	EPA300.0	0.01	1	04-21-95
1045	Selenium	17044	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052	Sodium	17044	25.7	EPA200.7	0.001	160	04-25-95
1074	Antimony	17044	<0.003	EPA204.2	0.003	0.006	05-01-95
1075	Beryllium	17044	0.000360	EPA210.1	0.0002	0.004	04-27-95
1085	Thallium	17044	<0.001	EPA279.2	0.001	0.002	04-27-95
1094	Asbestos	17044		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950	TTHM	17044	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis

62-550.310(2)(b)
(PWS028)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378	1,2,4-trichlorobenzene	17044	<0.5	EPA502.2	0.5	70	04-20-95
2380	cis-1,2-Dichloroethylene	17044	<0.5	EPA502.2	0.5	70	04-20-95
2955	Xylenes (total)	17044	<0.5	EPA502.2	0.5	10000	04-20-95
2964	Dichloromethane	17044	<0.5	EPA502.2	0.5	5	04-20-95
2968	O-dichlorobenzene	17044	<0.5	EPA502.2	0.5	600	04-20-95
2969	Para-dichlorobenzene	17044	<0.5	EPA502.2	0.5	75	04-20-95
2976	Vinyl chloride	17044	<0.5	EPA502.2	0.5	1	04-20-95
2977	1,1,-dichloroethylene	17044	<0.5	EPA502.2	0.5	7	04-20-95
2979	Trans-1,2-dichloroethylene	17044	<0.5	EPA502.2	0.5	100	04-20-95
2980	1,2,-dichloroethane	17044	<0.5	EPA502.2	0.5	3	04-20-95
2981	1,1,1-trichloroethane	17044	<0.5	EPA502.2	0.5	200	04-20-95
2982	Carbon tetrachloride	17044	<0.5	EPA502.2	0.5	3	04-20-95
2983	1,2-dichloropropane	17044	<0.5	EPA502.2	0.5	5	04-20-95
2984	Trichloroethylene	17044	<0.5	EPA502.2	0.5	3	04-20-95
2985	1,1,2-trichloroethane	17044	<0.5	EPA502.2	0.5	5	04-20-95
2987	Tetrachloroethylene	17044	<0.5	EPA502.2	0.5	3	04-20-95
2989	Monochlorobenzene	17044	<0.5	EPA502.2	0.5	100	04-20-95
2990	Benzene	17044	<0.5	EPA502.2	0.5	1	04-20-95
2991	Toluene	17044	<0.5	EPA502.2	0.5	1000	04-20-95
2992	Ethylbenzene	17044	<0.5	EPA502.2	0.5	700	04-20-95
2996	Styrene	17044	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis

62-550.320
(PWS031)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002	Aluminum	17044	0.172	EPA202.2	0.003	0.2	05-01-95
1017	Chloride	17044	53.3	EPA325.2	0.01	250	04-21-95
1022	Copper	17044	0.00450	EPA200.7	0.0002	1	05-04-95
1025	Fluoride	17044	0.108	EPA340.1	0.01	2	04-26-95
1028	Iron	17044	0.0935	EPA200.7	0.0002	0.3	04-25-95
1032	Manganese	17044	0.0124	EPA200.7	0.00004	0.05	04-25-95
1050	Silver	17044	<0.0002	EPA200.7	0.0002	0.1	05-04-95
1055	Sulfate	17044	4.26	EPA375.4	1	250	04-25-95
1095	Zinc	17044	0.00380	EPA200.7	0.0001	5	05-04-95
1905	Color (color units)	17044	50.0	EPA110.1	5	15	04-24-95
1920	Odor (total odor number)	17044	<1	EPA140.1	1	3	04-14-95
1925	pH	17044	7.59	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930	Total Dissolved Solids	17044	452	EPA160.1	2.5	500	05-01-95
2905	Foaming Agents	17044	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17044	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17044	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17044	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17044	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17044	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17044	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17044	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17044	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17044	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17044	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17044	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17044	<0.6	EPA525.1	0.6	6	05-02-95
2040 Picloram	17044	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17044	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17044	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17044	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17044	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17044	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17044		EPA625	0.01	0.00003	
2065 Heptachlor	17044	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17044	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17044	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17044	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17044	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17044	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17044	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17044	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17044	<0.02	EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17044	<0.01	EPA504	0.01	0.02	04-21-95
2959 Chlordane	17044	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17044	38.0	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17044	7.00	EPA900	0.1		05-09-95
4012 Photon emitters	17044		-	0.1		
4012 Analysis_Error(Photon)	17044		-	0.1		
4020 Radium-226	17044		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17044		EPA903.1	0.1		05-09-95
4030 Radium-228	17044		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17044		EPA904	0.3		05-09-95
4101 Man-made beta	17044		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17044		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: __________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : __________

Sample Location (be specific): SL6A

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: __________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17045

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate (X) Nitrite ( ) Asbestos (X) Trihalomethanes

Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample ( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: __________ Sample Analysis Satisfactory: __________

Resample Request for: __________ Reason: __________

Person notified to resample: __________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005 Arsenic	17045	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010 Barium	17045	0.00390	EPA200.7	0.00006	2	05-04-95
1015 Cadmium	17045	0.000500	EPA200.7	0.0001	0.005	05-04-95
1020 Chromium	17045	0.00570	EPA200.7	0.0002	0.1	05-04-95
1024 Cyanide	17045	<0.005	EPA335.2	0.005	0.2	05-02-95
1025 Fluoride	17045	0.0946	EPA340.1	0.01	4	04-26-95
1030 Lead	17045	<0.001	EPA239.2	0.001	0.015	04-25-95
1035 Mercury	17045	<0.0002	EPA245.2	0.0002	0.002	04-27-95
1036 Nickel	17045	0.00250	EPA200.7	0.0004	0.1	05-04-95
1040 Nitrate(as N)	17045	3.64	EPA300.0	0.01	10	04-21-95
1041 Nitrite(as N)	17045	0.0422	EPA300.0	0.01	1	04-21-95
1045 Selenium	17045	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052 Sodium	17045	5.65	EPA200.7	0.001	160	04-25-95
1074 Antimony	17045	<0.003	EPA204.2	0.003	0.006	05-01-95
1075 Beryllium	17045	0.000270	EPA210.1	0.0002	0.004	04-27-95
1085 Thallium	17045	0.00179	EPA279.2	0.001	0.002	04-27-95
1094 Asbestos	17045		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950 TTHM	17045	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis

62-550.310(2)(b)
(PWS028)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378	1,2,4-trichlorobenzene	17045	<0.5	EPA502.2	0.5	70	04-20-95
2380	cis-1,2-Dichloroethylene	17045	<0.5	EPA502.2	0.5	70	04-20-95
2955	Xylenes (total)	17045	<0.5	EPA502.2	0.5	10000	04-20-95
2964	Dichloromethane	17045	<0.5	EPA502.2	0.5	5	04-20-95
2968	O-dichlorobenzene	17045	<0.5	EPA502.2	0.5	600	04-20-95
2969	Para-dichlorobenzene	17045	<0.5	EPA502.2	0.5	75	04-20-95
2976	Vinyl chloride	17045	<0.5	EPA502.2	0.5	1	04-20-95
2977	1,1,-dichloroethylene	17045	<0.5	EPA502.2	0.5	7	04-20-95
2979	Trans-1,2-dichloroethylene	17045	<0.5	EPA502.2	0.5	100	04-20-95
2980	1,2,-dichloroethane	17045	<0.5	EPA502.2	0.5	3	04-20-95
2981	1,1,1-trichloroethane	17045	<0.5	EPA502.2	0.5	200	04-20-95
2982	Carbon tetrachloride	17045	<0.5	EPA502.2	0.5	3	04-20-95
2983	1,2-dichloropropane	17045	<0.5	EPA502.2	0.5	5	04-20-95
2984	Trichloroethylene	17045	<0.5	EPA502.2	0.5	3	04-20-95
2985	1,1,2-trichloroethane	17045	<0.5	EPA502.2	0.5	5	04-20-95
2987	Tetrachloroethylene	17045	<0.5	EPA502.2	0.5	3	04-20-95
2989	Monochlorobenzene	17045	<0.5	EPA502.2	0.5	100	04-20-95
2990	Benzene	17045	<0.5	EPA502.2	0.5	1	04-20-95
2991	Toluene	17045	<0.5	EPA502.2	0.5	1000	04-20-95
2992	Ethylbenzene	17045	<0.5	EPA502.2	0.5	700	04-20-95
2996	Styrene	17045	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis

62-550.320
(PWS031)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002	Aluminum	17045	0.225	EPA202.2	0.003	0.2	05-01-95
1017	Chloride	17045	9.22	EPA325.2	0.01	250	04-21-95
1022	Copper	17045	0.00230	EPA200.7	0.0002	1	05-04-95
1025	Fluoride	17045	0.0946	EPA340.1	0.01	2	04-26-95
1028	Iron	17045	0.0811	EPA200.7	0.0002	0.3	04-25-95
1032	Manganese	17045	0.00630	EPA200.7	0.00004	0.05	04-25-95
1050	Silver	17045	0.000200	EPA200.7	0.0002	0.1	05-04-95
1055	Sulfate	17045	1.81	EPA375.4	1	250	04-25-95
1095	Zinc	17045	0.00310	EPA200.7	0.0001	5	05-04-95
1905	Color (color units)	17045	25.0	EPA110.1	5	15	04-24-95
1920	Odor (total odor number)	17045	<1	EPA140.1	1	3	04-14-95
1925	pH	17045	8.05	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930	Total Dissolved Solids	17045	214	EPA160.1	2.5	500	05-01-95
2905	Foaming Agents	17045	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis
62-550.310(2)(c)
(PWS029)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005	Endrin	17045	<0.001	EPA508	0.001	2	04-20-95
2010	Lindane	17045	<0.001	EPA508	0.001	0.2	04-20-95
2015	Methoxychlor	17045	<0.01	EPA508	0.01	40	04-20-95
2020	Toxaphene	17045	<0.1	EPA508	0.1	3	04-20-95
2031	Dalapon	17045	<0.001	EPA515.1	0.001	200	04-27-95
2032	Diquat	17045	<0.4	EPA549	0.4	20	04-20-95
2033	Endothall	17045	<9	EPA548	9	100	04-28-95
2034	Glyphosate	17045	<0.6	EPA547	0.6	700	04-20-95
2035	Di(2-ethylhexyl)adipate	17045	<0.6	EPA525.1	0.6	400	05-02-95
2036	Oxamyl (Vydate)	17045	<2	EPA531.1	2	200	04-24-95
2037	Simazine	17045	<0.07	EPA505	0.07	4	04-20-95
2039	Di(2-ethylhexyl)phthalate	17045	1.69	EPA525.1	0.6	6	05-02-95
2040	Picloram	17045	<0.07	EPA515.1	0.07	500	04-27-95
2041	Dinoseb	17045	<0.01	EPA515.1	0.01	7	04-27-95
2042	Hexachlorocyclopentadiene	17045	<0.1	EPA505	0.1	50	04-20-95
2046	Carbofuran	17045	<0.9	EPA531	0.9	40	04-24-95
2050	Atrazine	17045	<0.1	EPA505	0.1	3	04-20-95
2051	Alachlor	17045	<0.2	EPA505	0.2	2	04-20-95
2063	2,3,7,8-TCDD (Dioxin)	17045		EPA625	0.01	0.00003	
2065	Heptachlor	17045	<0.005	EPA505	0.005	0.4	04-20-95
2067	Heptachlor epoxide	17045	<0.005	EPA505	0.005	0.2	04-20-95
2105	2,4-D	17045	<0.05	EPA515.1	0.05	70	04-27-95
2110	2,4,5-TP (Silvex)	17045	<0.02	EPA515.1	0.02	50	04-27-95
2274	Hexachlorobenzene	17045	<0.1	EPA508	0.1	1	04-20-95
2306	Benzo(a)pyrene	17045	<0.02	EPA550	0.02	0.2	04-26-95
2326	Pentachlorophenol	17045	<0.04	EPA515.1	0.04	1	04-27-95
2383	PCB	17045	<0.1	EPA505	0.1	0.5	04-20-95
2931	Dibromochloropropane	17045	<0.02	EPA504	0.02	0.2	04-21-95
2946	Ethylene dibromide	17045	<0.01	EPA504	0.01	0.02	04-21-95
2959	Chlordane	17045	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID	NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000	Gross alpha	17045	6.30	EPA900	0.1	5	05-09-95
4000	Analysis_Error(Ga)	17045	2.10	EPA900	0.1		05-09-95
4012	Photon emitters	17045		-	0.1		
4012	Analysis_Error(Photon)	17045		-	0.1		
4020	Radium-226	17045		EPA903.1	0.1		05-09-95
4020	Analysis_Error(226)	17045		EPA903.1	0.1		05-09-95
4030	Radium-228	17045		EPA904	0.3		05-09-95
4030	Analysis_Error(228)	17045		EPA904	0.3		05-09-95
4101	Man-made beta	17045		EPA900	0.1		05-09-95
4101	Analysis_Error(beta)	17045		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: ____________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : ____________

Sample Location (be specific): SL7

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: ____________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17046

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate	(X) Nitrite	( ) Asbestos	(X) Trihalomethanes
Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample
			( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: ____________ Sample Analysis Satisfactory: ____________

Resample Request for: ____________ Reason: ____________

Person notified to resample: ____________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Effective 9/94

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005 Arsenic	17046	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010 Barium	17046	0.00580	EPA200.7	0.00006	2	05-04-95
1015 Cadmium	17046	0.00160	EPA200.7	0.0001	0.005	05-04-95
1020 Chromium	17046	0.00840	EPA200.7	0.0002	0.1	05-04-95
1024 Cyanide	17046	<0.005	EPA335.2	0.005	0.2	05-02-95
1025 Fluoride	17046	0.119	EPA340.1	0.01	4	04-26-95
1030 Lead	17046	<0.001	EPA239.2	0.001	0.015	04-25-95
1035 Mercury	17046	<0.0002	EPA245.2	0.0002	0.002	04-27-95
1036 Nickel	17046	0.00480	EPA200.7	0.0004	0.1	05-04-95
1040 Nitrate(as N)	17046	3.76	EPA300.0	0.01	10	04-21-95
1041 Nitrite(as N)	17046	0.0291	EPA300.0	0.01	1	04-21-95
1045 Selenium	17046	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052 Sodium	17046	8.19	EPA200.7	0.001	160	04-25-95
1074 Antimony	17046	<0.003	EPA204.2	0.003	0.006	05-01-95
1075 Beryllium	17046	0.000430	EPA210.1	0.0002	0.004	04-27-95
1085 Thallium	17046	0.00116	EPA279.2	0.001	0.002	04-27-95
1094 Asbestos	17046		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950 TTHM	17046	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	17046	<0.5	EPA502.2	0.5	70	04-20-95
2380 cis-1,2-Dichloroethylene	17046	<0.5	EPA502.2	0.5	70	04-20-95
2955 Xylenes (total)	17046	<0.5	EPA502.2	0.5	10000	04-20-95
2964 Dichloromethane	17046	<0.5	EPA502.2	0.5	5	04-20-95
2968 O-dichlorobenzene	17046	<0.5	EPA502.2	0.5	600	04-20-95
2969 Para-dichlorobenzene	17046	<0.5	EPA502.2	0.5	75	04-20-95
2976 Vinyl chloride	17046	<0.5	EPA502.2	0.5	1	04-20-95
2977 1,1,-dichloroethylene	17046	<0.5	EPA502.2	0.5	7	04-20-95
2979 Trans-1,2-dichloroethylene	17046	<0.5	EPA502.2	0.5	100	04-20-95
2980 1,2,-dichloroethane	17046	<0.5	EPA502.2	0.5	3	04-20-95
2981 1,1,1-trichloroethane	17046	<0.5	EPA502.2	0.5	200	04-20-95
2982 Carbon tetrachloride	17046	<0.5	EPA502.2	0.5	3	04-20-95
2983 1,2-dichloropropane	17046	<0.5	EPA502.2	0.5	5	04-20-95
2984 Trichloroethylene	17046	<0.5	EPA502.2	0.5	3	04-20-95
2985 1,1,2-trichloroethane	17046	<0.5	EPA502.2	0.5	5	04-20-95
2987 Tetrachloroethylene	17046	<0.5	EPA502.2	0.5	3	04-20-95
2989 Monochlorobenzene	17046	<0.5	EPA502.2	0.5	100	04-20-95
2990 Benzene	17046	<0.5	EPA502.2	0.5	1	04-20-95
2991 Toluene	17046	<0.5	EPA502.2	0.5	1000	04-20-95
2992 Ethylbenzene	17046	<0.5	EPA502.2	0.5	700	04-20-95
2996 Styrene	17046	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	17046	0.185	EPA202.2	0.003	0.2	05-01-95
1017 Chloride	17046	9.29	EPA325.2	0.01	250	04-21-95
1022 Copper	17046	0.00340	EPA200.7	0.0002	1	05-04-95
1025 Fluoride	17046	0.119	EPA340.1	0.01	2	04-26-95
1028 Iron	17046	0.329	EPA200.7	0.0002	0.3	04-25-95
1032 Manganese	17046	0.0131	EPA200.7	0.00004	0.05	04-25-95
1050 Silver	17046	<0.0002	EPA200.7	0.0002	0.1	05-04-95
1055 Sulfate	17046	1.81	EPA375.4	1	250	04-25-95
1095 Zinc	17046	0.00600	EPA200.7	0.0001	5	05-04-95
1905 Color (color units)	17046	55.0	EPA110.1	5	15	04-24-95
1920 Odor (total odor number)	17046	<1	EPA140.1	1	3	04-14-95
1925 pH	17046	7.96	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930 Total Dissolved Solids	17046	216	EPA160.1	2.5	500	05-01-95
2905 Foaming Agents	17046	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17046	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17046	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17046	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17046	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17046	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17046	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17046	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17046	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17046	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17046	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17046	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17046	2.00	EPA525.1	0.6	6	05-02-95
2040 Picloram	17046	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17046	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17046	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17046	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17046	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17046	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17046		EPA625	0.01	0.00003	
2065 Heptachlor	17046	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17046	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17046	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17046	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17046	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17046	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17046	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17046	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17046	<0.02	EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17046	<0.01	EPA504	0.01	0.02	04-21-95
2959 Chlordane	17046	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17046	2.80	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17046	1.10	EPA900	0.1		05-09-95
4012 Photon emitters	17046		-	0.1		
4012 Analysis_Error(Photon)	17046		-	0.1		
4020 Radium-226	17046		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17046		EPA903.1	0.1		05-09-95
4030 Radium-228	17046		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17046		EPA904	0.3		05-09-95
4101 Man-made beta	17046		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17046		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: ____________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : ____________

Sample Location (be specific): SL8

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: ____________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17047

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate	(X) Nitrite	( ) Asbestos	(X) Trihalomethanes
Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample ( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: ____________ Sample Analysis Satisfactory: ____________

Resample Request for: ____________ Reason: ____________

Person notified to resample: ____________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005 Arsenic	17047	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010 Barium	17047	0.00670	EPA200.7	0.00006	2	05-04-95
1015 Cadmium	17047	0.000300	EPA200.7	0.0001	0.005	05-04-95
1020 Chromium	17047	0.00280	EPA200.7	0.0002	0.1	05-04-95
1024 Cyanide	17047	<0.005	EPA335.2	0.005	0.2	05-02-95
1025 Fluoride	17047	<0.05	EPA340.1	0.01	4	04-26-95
1030 Lead	17047	<0.001	EPA239.2	0.001	0.015	04-25-95
1035 Mercury	17047	<0.0002	EPA245.2	0.0002	0.002	04-27-95
1036 Nickel	17047	0.00510	EPA200.7	0.0004	0.1	05-04-95
1040 Nitrate(as N)	17047	1.03	EPA300.0	0.01	10	04-21-95
1041 Nitrite(as N)	17047	0.0378	EPA300.0	0.01	1	04-21-95
1045 Selenium	17047	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052 Sodium	17047	13.2	EPA200.7	0.001	160	04-25-95
1074 Antimony	17047	0.00403	EPA204.2	0.003	0.006	05-01-95
1075 Beryllium	17047	<0.0002	EPA210.1	0.0002	0.004	04-27-95
1085 Thallium	17047	0.00183	EPA279.2	0.001	0.002	04-27-95
1094 Asbestos	17047		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950 TTHM	17047	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis
62-550.310(2)(b)
(PWS028)

Parameter ID	NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378	1,2,4-trichlorobenzene	17047	<0.5	EPA502.2	0.5	70	04-20-95
2380	cis-1,2-Dichloroethylene	17047	<0.5	EPA502.2	0.5	70	04-20-95
2955	Xylenes (total)	17047	<0.5	EPA502.2	0.5	10000	04-20-95
2964	Dichloromethane	17047	<0.5	EPA502.2	0.5	5	04-20-95
2968	O-dichlorobenzene	17047	<0.5	EPA502.2	0.5	600	04-20-95
2969	Para-dichlorobenzene	17047	<0.5	EPA502.2	0.5	75	04-20-95
2976	Vinyl chloride	17047	<0.5	EPA502.2	0.5	1	04-20-95
2977	1,1,-dichloroethylene	17047	<0.5	EPA502.2	0.5	7	04-20-95
2979	Trans-1,2-dichloroethylene	17047	<0.5	EPA502.2	0.5	100	04-20-95
2980	1,2,-dichloroethane	17047	<0.5	EPA502.2	0.5	3	04-20-95
2981	1,1,1-trichloroethane	17047	<0.5	EPA502.2	0.5	200	04-20-95
2982	Carbon tetrachloride	17047	<0.5	EPA502.2	0.5	3	04-20-95
2983	1,2-dichloropropane	17047	<0.5	EPA502.2	0.5	5	04-20-95
2984	Trichloroethylene	17047	<0.5	EPA502.2	0.5	3	04-20-95
2985	1,1,2-trichloroethane	17047	<0.5	EPA502.2	0.5	5	04-20-95
2987	Tetrachloroethylene	17047	<0.5	EPA502.2	0.5	3	04-20-95
2989	Monochlorobenzene	17047	<0.5	EPA502.2	0.5	100	04-20-95
2990	Benzene	17047	<0.5	EPA502.2	0.5	1	04-20-95
2991	Toluene	17047	<0.5	EPA502.2	0.5	1000	04-20-95
2992	Ethylbenzene	17047	<0.5	EPA502.2	0.5	700	04-20-95
2996	Styrene	17047	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis
62-550.320
(PWS031)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002	Aluminum	17047	0.0275	EPA202.2	0.003	0.2	05-01-95
1017	Chloride	17047	14.0	EPA325.2	0.01	250	04-21-95
1022	Copper	17047	0.000800	EPA200.7	0.0002	1	05-04-95
1025	Fluoride	17047	<0.05	EPA340.1	0.01	2	04-26-95
1028	Iron	17047	0.518	EPA200.7	0.0002	0.3	04-25-95
1032	Manganese	17047	0.0383	EPA200.7	0.00004	0.05	04-25-95
1050	Silver	17047	0.000200	EPA200.7	0.0002	0.1	05-04-95
1055	Sulfate	17047	2.11	EPA375.4	1	250	04-25-95
1095	Zinc	17047	0.000900	EPA200.7	0.0001	5	05-04-95
1905	Color (color units)	17047	20.0	EPA110.1	5	15	04-24-95
1920	Odor (total odor number)	17047	<1	EPA140.1	1	3	04-14-95
1925	pH	17047	7.63	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930	Total Dissolved Solids	17047	360	EPA160.1	2.5	500	05-01-95
2905	Foaming Agents	17047	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17047	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17047	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17047	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17047	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17047	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17047	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17047	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17047	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17047	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17047	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17047	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17047	<0.6	EPA525.1	0.6	6	05-02-95
2040 Picloram	17047	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17047	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17047	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17047	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17047	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17047	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17047		EPA625	0.01	0.00003	
2065 Heptachlor	17047	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17047	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17047	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17047	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17047	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17047	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17047	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17047	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17047	<0.02	EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17047	<0.01	EPA504	0.01	0.02	04-21-95
2959 Chlordane	17047	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17047	3.60	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17047	2.10	EPA900	0.1		05-09-95
4012 Photon emitters	17047		-	0.1		
4012 Analysis_Error(Photon)	17047		-	0.1		
4020 Radium-226	17047		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17047		EPA903.1	0.1		05-09-95
4030 Radium-228	17047		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17047		EPA904	0.3		05-09-95
4101 Man-made beta	17047		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17047		EPA900	0.1		05-09-95

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)

System Name: ______________________ I.D. #: Sumter Co. Landf

Address: 727 S.14th St. Leesburg,FL 32748 Phone #: __________

Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 4/19/95 Sample Time : __________

Sample Location (be specific): SL9

Sampler Name and Phone: ______________________

Samplers Signature: ______________________ Title: __________

Check Type (s): ( )Distribution ( )Recheck of MCL ( )Resample of Lab Invalidated Sample
( )Clearance ( ) Thm Max Res Time ( )Plant Tap
( )Distribution entry pt ( )Raw ( )Composite of Multiple Sites-Attach a format for each site

LABORATORY CERTIFICATION INFORMATION

Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95

Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984

Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 17048

Date Sample(s) Recieved: 4/19/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

(X) Nitrate (X) Nitrite ( ) Asbestos (X) Trihalomethanes

Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
(X) All 17 ( ) Partial	(X) All 21 ( ) Partial	(X) All 14 ( ) Partial	( ) All 30 (X) Partial

Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
( ) All 13 ( ) Partial	( ) All 23 ( ) Partial	( ) All 11 ( ) Partial	(X) Single Sample ( ) Qtrly Composite *

* Provide radiochemical sample dates & locations for each quarter

I , Dr. Jefferson S Flowers, do HEREBY CERTIFY that all attached analytical data submitted are correct.

Signature: ______________________

Title: Technical Director Date: 5/9/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: __________ Sample Analysis Satisfactory: __________

Resample Request for: __________ Reason: __________

Person notified to resample: __________ Date notified: ____/____/____

DEP /ACPHU Reviewing Offical: ______________________

Inorganic Analysis
62-550.310(1)
(PWS030)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1005	Arsenic	17048	<0.0005	EPA206.3	0.0005	0.05	04-21-95
1010	Barium	17048	0.0122	EPA200.7	0.00006	2	05-04-95
1015	Cadmium	17048	0.00290	EPA200.7	0.0001	0.005	05-04-95
1020	Chromium	17048	0.00160	EPA200.7	0.0002	0.1	05-04-95
1024	Cyanide	17048	<0.005	EPA335.2	0.005	0.2	05-02-95
1025	Fluoride	17048	0.108	EPA340.1	0.01	4	04-26-95
1030	Lead	17048	0.00285	EPA239.2	0.001	0.015	04-25-95
1035	Mercury	17048	<0.0002	EPA245.2	0.0002	0.002	04-27-95
1036	Nickel	17048	0.00550	EPA200.7	0.0004	0.1	05-04-95
1040	Nitrate(as N)	17048	0.0361	EPA300.0	0.01	10	04-21-95
1041	Nitrite(as N)	17048	<0.01	EPA300.0	0.01	1	04-21-95
1045	Selenium	17048	<0.0005	EPA270.2	0.0005	0.05	04-26-95
1052	Sodium	17048	31.8	EPA200.7	0.001	160	04-25-95
1074	Antimony	17048	0.00560	EPA204.2	0.003	0.006	05-01-95
1075	Beryllium	17048	0.000200	EPA210.1	0.0002	0.004	04-27-95
1085	Thallium	17048	0.00120	EPA279.2	0.001	0.002	04-27-95
1094	Asbestos	17048		TEM	1	7	

Trihalomethane Analysis
62-550.310(2)(a)
(PWS027)

Parameter ID	NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
2950	TTHM	17048	<0.001	EPA502.2	0.001	0.1	04-20-95

Volatile Organic Analysis
62-550.310(2)(b)
(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	17048	<0.5	EPA502.2	0.5	70	04-20-95
2380 cis-1,2-Dichloroethylene	17048	<0.5	EPA502.2	0.5	70	04-20-95
2955 Xylenes (total)	17048	<0.5	EPA502.2	0.5	10000	04-20-95
2964 Dichloromethane	17048	<0.5	EPA502.2	0.5	5	04-20-95
2968 O-dichlorobenzene	17048	<0.5	EPA502.2	0.5	600	04-20-95
2969 Para-dichlorobenzene	17048	<0.5	EPA502.2	0.5	75	04-20-95
2976 Vinyl chloride	17048	<0.5	EPA502.2	0.5	1	04-20-95
2977 1,1,-dichloroethylene	17048	<0.5	EPA502.2	0.5	7	04-20-95
2979 Trans-1,2-dichloroethylene	17048	<0.5	EPA502.2	0.5	100	04-20-95
2980 1,2,-dichloroethane	17048	<0.5	EPA502.2	0.5	3	04-20-95
2981 1,1,1-trichloroethane	17048	<0.5	EPA502.2	0.5	200	04-20-95
2982 Carbon tetrachloride	17048	<0.5	EPA502.2	0.5	3	04-20-95
2983 1,2-dichloropropane	17048	<0.5	EPA502.2	0.5	5	04-20-95
2984 Trichloroethylene	17048	<0.5	EPA502.2	0.5	3	04-20-95
2985 1,1,2-trichloroethane	17048	<0.5	EPA502.2	0.5	5	04-20-95
2987 Tetrachloroethylene	17048	<0.5	EPA502.2	0.5	3	04-20-95
2989 Monochlorobenzene	17048	<0.5	EPA502.2	0.5	100	04-20-95
2990 Benzene	17048	<0.5	EPA502.2	0.5	1	04-20-95
2991 Toluene	17048	<0.5	EPA502.2	0.5	1000	04-20-95
2992 Ethylbenzene	17048	<0.5	EPA502.2	0.5	700	04-20-95
2996 Styrene	17048	<0.5	EPA502.2	0.5	100	04-20-95

Secondary Chemical Analysis
62-550.320
(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	17048	0.0855	EPA202.2	0.003	0.2	05-01-95
1017 Chloride	17048	14.8	EPA325.2	0.01	250	04-21-95
1022 Copper	17048	0.00110	EPA200.7	0.0002	1	05-04-95
1025 Fluoride	17048	0.108	EPA340.1	0.01	2	04-26-95
1028 Iron	17048	0.276	EPA200.7	0.0002	0.3	04-25-95
1032 Manganese	17048	0.0382	EPA200.7	0.00004	0.05	04-25-95
1050 Silver	17048	<0.0002	EPA200.7	0.0002	0.1	05-04-95
1055 Sulfate	17048	4.57	EPA375.4	1	250	04-25-95
1095 Zinc	17048	0.00200	EPA200.7	0.0001	5	05-04-95
1905 Color (color units)	17048	20.0	EPA110.1	5	15	04-24-95
1920 Odor (total odor number)	17048	<1	EPA140.1	1	3	04-14-95
1925 pH	17048	7.60	EPA150.1	0.01	6.5 - 8.5	04-24-95
1930 Total Dissolved Solids	17048	478	EPA160.1	2.5	500	05-01-95
2905 Foaming Agents	17048	<0.1	EPA425.1	0.1	0.5	04-21-95

Pesticides & PCB Chemical Analysis
62-550.310(2)(c)
(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	17048	<0.001	EPA508	0.001	2	04-20-95
2010 Lindane	17048	<0.001	EPA508	0.001	0.2	04-20-95
2015 Methoxychlor	17048	<0.01	EPA508	0.01	40	04-20-95
2020 Toxaphene	17048	<0.1	EPA508	0.1	3	04-20-95
2031 Dalapon	17048	<0.001	EPA515.1	0.001	200	04-27-95
2032 Diquat	17048	<0.4	EPA549	0.4	20	04-20-95
2033 Endothall	17048	<9	EPA548	9	100	04-28-95
2034 Glyphosate	17048	<0.6	EPA547	0.6	700	04-20-95
2035 Di(2-ethylhexyl)adipate	17048	<0.6	EPA525.1	0.6	400	05-02-95
2036 Oxamyl (Vydate)	17048	<2	EPA531.1	2	200	04-24-95
2037 Simazine	17048	<0.07	EPA505	0.07	4	04-20-95
2039 Di(2-ethylhexyl)phthalate	17048	<0.6	EPA525.1	0.6	6	05-02-95
2040 Picloram	17048	<0.07	EPA515.1	0.07	500	04-27-95
2041 Dinoseb	17048	<0.01	EPA515.1	0.01	7	04-27-95
2042 Hexachlorocyclopentadiene	17048	<0.1	EPA505	0.1	50	04-20-95
2046 Carbofuran	17048	<0.9	EPA531	0.9	40	04-24-95
2050 Atrazine	17048	<0.1	EPA505	0.1	3	04-20-95
2051 Alachlor	17048	<0.2	EPA505	0.2	2	04-20-95
2063 2,3,7,8-TCDD (Dioxin)	17048		EPA625	0.01	0.00003	
2065 Heptachlor	17048	<0.005	EPA505	0.005	0.4	04-20-95
2067 Heptachlor epoxide	17048	<0.005	EPA505	0.005	0.2	04-20-95
2105 2,4-D	17048	<0.05	EPA515.1	0.05	70	04-27-95
2110 2,4,5-TP (Silvex)	17048	<0.02	EPA515.1	0.02	50	04-27-95
2274 Hexachlorobenzene	17048	<0.1	EPA508	0.1	1	04-20-95
2306 Benzo(a)pyrene	17048	<0.02	EPA550	0.02	0.2	04-26-95
2326 Pentachlorophenol	17048	<0.04	EPA515.1	0.04	1	04-27-95
2383 PCB	17048	<0.1	EPA505	0.1	0.5	04-20-95
2931 Dibromochloropropane	17048		EPA504	0.02	0.2	04-21-95
2946 Ethylene dibromide	17048		EPA504	0.01	0.02	04-21-95
2959 Chlordane	17048	<0.01	EPA508	0.01	2	04-20-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	17048	10.4	EPA900	0.1	5	05-09-95
4000 Analysis_Error(Ga)	17048	1.30	EPA900	0.1		05-09-95
4012 Photon emitters	17048		-	0.1		
4012 Analysis_Error(Photon)	17048		-	0.1		
4020 Radium-226	17048		EPA903.1	0.1		05-09-95
4020 Analysis_Error(226)	17048		EPA903.1	0.1		05-09-95
4030 Radium-228	17048		EPA904	0.3		05-09-95
4030 Analysis_Error(228)	17048		EPA904	0.3		05-09-95
4101 Man-made beta	17048		EPA900	0.1		05-09-95
4101 Analysis_Error(beta)	17048		EPA900	0.1		05-09-95

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CHEMICAL LABORATORIES INCORPORATED

Received From:
Springstead Engr.
727 S.14th St.
Leesburg,FL 32748

Date Reported : Apr21 1995
Project Number : Sumter Co. Landf
PO Number : 4/19/95
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4 TB
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 13183-13189

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	13183 SL1	13184 SL2	13185 SL4	13186 SL6A	13187 SL7
Turbidity	NTU	0.0500	104.	1.59	19.0	1.90	34.0	76.0	170.
Ammonia(as N)	mg/L	0.0100	112.	17.4	<.0100	<.0100	<.0100	<.0100	<.0100
Dilution_Factor		-	-	-	1.00	1.00	1.00	1.00	1.00
1,1,1-trichloroethan	ug/L	1.00	85.1	4.10	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2,2-tetrachloroe	ug/L	1.00	84.2	1.95	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2-trichloroethan	ug/L	1.00	88.4	.640	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	88.2	.980	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	89.5	3.06	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	88.8	1.39	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	90.5	1.55	<1.00	<1.00	<1.00	<1.00	<1.00
2-chloroethylvinylet	ug/L	1.00			<1.00	<1.00	<1.00	<1.00	<1.00
Bromodichloromethane	ug/L	1.00	87.7	1.36	<1.00	<1.00	<1.00	<1.00	<1.00
Bromoform	ug/L	1.00	84.3	4.73	<1.00	<1.00	<1.00	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	85.8	3.04	<1.00	<1.00	<1.00	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	85.7	2.46	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroform	ug/L	1.00	88.6	1.83	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	86.2	1.16	<1.00	<1.00	<1.00	<1.00	<1.00
Methylene chloride	ug/L	1.00	90.6	1.17	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,3,-dichlorop	ug/L	1.00	85.1	1.42	<1.00	<1.00	<1.00	<1.00	<1.00
Trichlorofluorometha	ug/L	2.00	81.1	3.00	<2.00	<2.00	<2.00	<2.00	<2.00
t-1,2-dichloroethene	ug/L	1.00	90.7	1.44	<1.00	<1.00	<1.00	<1.00	<1.00
Trichloroethene	ug/L	1.00	91.7	1.38	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	88.8	3.21	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	84.3	6.05	<1.00	<1.00	<1.00	<1.00	<1.00
Bromomethane	ug/L	5.00			<5.00	<5.00	<5.00	<5.00	<5.00
Chloroethane	ug/L	3.00	87.5	3.01	<3.00	<3.00	<3.00	<3.00	<3.00

Data Release Authorization

Sample integrity and reliability certified by Lab personnel prior to analysis.
Methods of analysis in accordance with FCL QA and EPA approved methodology.
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FLOWERS
CHEMICAL LABORATORIES INCORPORATED

Received From:	Date Reported : Apr21 1995
Springstead Engr.	Project Number : Sumter Co. Landf
727 S.14th St.	PO Number : 4/19/95
Leesburg,FL 32748	FDHRSDW Number : 83139
	FHRS ENVNumber : E83018
	FDER COMQAPNum : 86-0008G
	A2LA Number : 0312-01
	NCDEHNR Number : 296
	SCDHEC Number : 96019

For: EPA601602 NH4 TB
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 13183-13189

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	13188 SL8	13189 SL9
Turbidity	NTU	0.0500	104.	1.59	3.05	16.5
Ammonia(as N)	mg/L	0.0100	112.	17.4	0.145	<.0100
Dilution_Factor		-	-	-	1.00	1.00
1,1,1-trichloroethan	ug/L	1.00	85.1	4.10	<1.00	<1.00
1,1,2,2-tetrachloroe	ug/L	1.00	84.2	1.95	<1.00	<1.00
1,1,2-trichloroethan	ug/L	1.00	88.4	.640	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	88.2	.980	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	89.5	3.06	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	88.8	1.39	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	90.5	1.55	<1.00	<1.00
2-chloroethylvinylet	ug/L	1.00			<1.00	<1.00
Bromodichloromethane	ug/L	1.00	87.7	1.36	<1.00	<1.00
Bromoform	ug/L	1.00	84.3	4.73	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	85.8	3.04	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	85.7	2.46	<1.00	<1.00
Chloroform	ug/L	1.00	88.6	1.83	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	86.2	1.16	<1.00	<1.00
Methylene chloride	ug/L	1.00	90.6	1.17	<1.00	<1.00
trans-1,3,-dichlorop	ug/L	1.00	85.1	1.42	<1.00	<1.00
Trichlorofluorometha	ug/L	2.00	81.1	3.00	<2.00	<2.00
t-1,2-dichloroethene	ug/L	1.00	90.7	1.44	<1.00	<1.00
Trichloroethene	ug/L	1.00	91.7	1.38	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	88.8	3.21	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	84.3	6.05	<1.00	<1.00
Bromomethane	ug/L	5.00			<5.00	<5.00
Chloroethane	ug/L	3.00	87.5	3.01	<3.00	<3.00

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SCDHEC Number : 96019

For: EPA601602 NH4 TB
Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 13183-13189

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	13183 SL1	13184 SL2	13185 SL4	13186 SL6A	13187 SL7
Chloromethane	ug/L	5.00			<5.00	<5.00	<5.00	<5.00	<5.00
Dichlorodifluorometh	ug/L	2.00			<2.00	<2.00	<2.00	<2.00	<2.00
Vinyl chloride	ug/L	0.500			<0.500	<0.500	<0.500	<0.500	<0.500
Hall_Spike	ug/L	0.500	97.0	.870	85.3	87.1	86.0	87.0	86.8
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500	<0.500	<0.500	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	81.3	1.78	<0.500	<0.500	<0.500	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500	<0.500	<0.500	<0.500	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500	<0.500	<0.500	<0.500	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500	<0.500	<0.500	<0.500	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500	<0.500	<0.500	<0.500	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500	<0.500	<0.500	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	89.6	.310	<0.500	<0.500	<0.500	<0.500	<0.500
Total_BTEX	ug/L	0.500	87.4	1.36	<0.500	<0.500	<0.500	<0.500	<0.500
PID_Spike	ug/L	0.500	99.2	.800	98.4	98.2	97.5	96.9	97.1

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	FDER COMQAPNum : 86-0008G
	A2LA Number : 0312-01
	NCDEHNR Number : 296
	SCDHEC Number : 96019

For: EPA601602 NH4 TB

Date Sampled:Apr19 1995 Date Received:Apr19 1995 Lab Numbers: 13183-13189

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	13188 SL8	13189 SL9
Chloromethane	ug/L	5.00			<5.00	<5.00
Dichlorodifluorometh	ug/L	2.00			<2.00	<2.00
Vinyl chloride	ug/L	0.500			<0.500	<0.500
Hall_Spike	ug/L	0.500	97.0	.870	90.1	88.7
o-dichlorobenzene	ug/L	0.500	80.3	1.05	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	81.3	1.78	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	80.9	1.34	<0.500	<0.500
Benzene	ug/L	0.500	88.7	1.26	<0.500	<0.500
Chlorobenzene	ug/L	0.500	84.3	1.62	<0.500	<0.500
Ethylbenzene	ug/L	0.500	85.8	1.34	<0.500	<0.500
Toluene	ug/L	0.500	87.2	1.70	<0.500	<0.500
Xylene	ug/L	0.500	87.6	1.28	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	89.6	.310	<0.500	<0.500
Total_BTEX	ug/L	0.500	87.4	1.36	<0.500	<0.500
PID_Spike	ug/L	0.500	99.2	.800	97.8	96.8
--			-	-	-	- -

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FLOWERS CHEMICAL LABORATORIES

ANALYTICAL RESULTS FORM HRS Number 83139

Parameter	Symbol	Unit	SL1 13183	SL2 13184	SL4 13185	SL6A 13186	SL7 13187	SL8 13188	SL9 13189				QA Section Method	MDL	%RSD	%Rec	Analys	Date
Turbidity	*	NTU	19.0	1.90	34.0	76.0	170	3.05	16.5				EPA180.1	0.05	1.5945148	104.375	KAS	04-21-95
Ammonium(as N)	*	mg/L	<0.01	<0.01	<0.01	<0.01	<0.01	0.145	<0.01				EPA350.1	0.01	17.436733	112.25	AH	04-20-95
Dilution_Factor	*	#	1	1	1	1	1	1	1				EPA601	1			DO	04-20-95
1,1,1-trichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.1	85.1	DO	04-20-95
1,1,2,2-tetrachloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.95	84.2	DO	04-20-95
1,1,2-trichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	0.641	88.4	DO	04-20-95
1,1-dichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	0.98	88.2	DO	04-20-95
1,1-dichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.06	89.5	DO	04-20-95
1,2-dichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.39	88.8	DO	04-20-95
1,2-dichloropropane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.55	90.5	DO	04-20-95
2-chloroethylvinylether	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1			DO	04-20-95
Bromodichloromethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.36	87.7	DO	04-20-95
Bromoform	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.73	84.3	DO	04-20-95
cis-1,3-dichloropropene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.04	85.8	DO	04-20-95
Carbon tetrachloride	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	2.46	85.7	DO	04-20-95
Chloroform	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.83	88.6	DO	04-20-95
Dibromochloromethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.16	86.2	DO	04-20-95
Methylene chloride	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.17	90.6	DO	04-20-95
trans-1,3,-dichloropropene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.42	85.1	DO	04-20-95
Trichlorofluoromethane	*	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA601	2	3	81.1	DO	04-20-95
t-1,2-dichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.44	90.7	DO	04-20-95
Trichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	1.38	91.7	DO	04-20-95
Tetrachloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.21	88.8	DO	04-20-95
1,2-dibromo-3-chloroprop	*	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	6.05	84.3	DO	04-20-95
Bromomethane	*	ug/L	<5	<5	<5	<5	<5	<5	<5				EPA601	5			DO	04-20-95
Chloroethane	*	ug/L	<3	<3	<3	<3	<3	<3	<3				EPA601	3	3.01	87.5	DO	04-20-95
Chloromethane	*	ug/L	<5	<5	<5	<5	<5	<5	<5				EPA601	5			DO	04-20-95
Dichlorodifluoromethane	*	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA601	2			DO	04-20-95
Vinyl chloride	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA601	0.5			DO	04-20-95
Hall_Spike	*	ug/L	85.3	87.1	86.0	87.0	86.8	90.1	88.7				EPA601	0.5	0.871	97	DO	04-20-95
o-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.05	80.3	DO	04-20-95
m-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.78	81.3	DO	04-20-95
Para-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.34	80.9	DO	04-20-95
Benzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.26	88.7	DO	04-20-95
Chlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.62	84.3	DO	04-20-95
Ethylbenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.34	85.8	DO	04-20-95
Toluene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.7	87.2	DO	04-20-95
Xylene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.28	87.6	DO	04-20-95
Methyl-tert-butylether	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	0.319	89.6	DO	04-20-95
Total_BTEX	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.36	87.4	DO	04-20-95
PID_Spike	*	ug/L	98.4	98.2	97.5	96.9	97.1	97.8	96.8				EPA602	0.5	0.806	99.2	DO	04-20-95
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Date Received: 04-19-95 Typed: 04-21-95 Sent: 04-21-95

Project Number Sumter Co. Landf
PO Number 4/19/95
Date Sampled 1 04-19-95 *
Date Analyzed 0
Compacted 1
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Unit Cost Exted
EPA601602 10000 7 *
NH4 2200 7 *