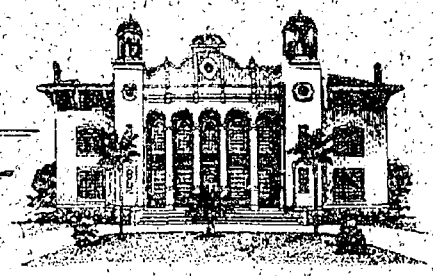
DEPARTMENT OF ENVIRONMENTAL PROTECTION

QUARTERLY REPORT ON GROUND WATER MONITORING FOR PERIOD 10/1/94 - 12/31/94

PREPARED FOR:

Sumter County



SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS
209 NORTH FLORIDA STREET
BUSHNELL, FLORIDA 33513

December, 1994

921100.000

Springstead Engineering, inc.

Consulting Engineers — Planners — Surveyors
727 South 14th Street
Leesburg, Florida 34748
Lake (904) 787-1414
Sumter (904) 793-3639 Fax (904) 787-7221

Springstead Engineering, inc.

Consulting Engineers — Planners — Surveyors

727 South 14th Street
Leesburg, Florida 34748

Lake (904) 787-1414
Sumter (904) 793-3639
Fax (904) 787-7221

TO Ms. Allison Amram
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

DATE 12/21/94 JOB NO. 921100.000

ATTENTION Ms. Amram

RE DER Permit SF60-211255
Quarterly Report Ground Water

GENTLEMEN:

WE ARE SENDING YOU ☒ **Attached** ☐ **under separate cover via** _____ **the following items:**

☐ **Shop drawings** ☐ **Prints** ☐ **Plans** ☐ **Samples** ☐ **Specifications** ☐ **Facsimile**

☐ **Copy of letter** ☐ **Change order** ☐ _____

Copies	Date	No.	Description
1			Quarterly Report on Ground Water Monitoring for Permit October 1, 1994 to December 31, 1994

THESE ARE TRANSMITTED as checked below:

☐ **For approval** ☐ **Approved as submitted** ☐ **Approved for payment**

☒ **For your use** ☐ **Approved as noted** ☐ **Resubmit** _____ **copies for approval**

☐ **As requested** ☐ **Returned for corrections**

☐ **For review and comment** ☐ _____

☐ **Material and/or prints returned after loan to us**

REMARKS

D.E.P.
DEC 27 1994
TAMPA

COPY TO Mr. Chongman Lee - FDEP
Mr. Garry Breeden
Mr. Terry Hurst
SEI File

jal

SIGNED: _____
David W. Springstead, P.E.

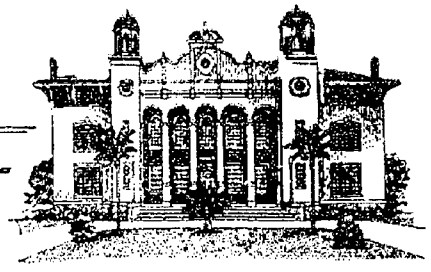
Member of American Consulting Engineers Council

DEPARTMENT OF ENVIRONMENTAL PROTECTION

QUARTERLY REPORT ON GROUND WATER MONITORING FOR PERIOD 10/1/94 - 12/31/94

PREPARED FOR:

Sumter County



SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS
209 NORTH FLORIDA STREET
BUSHNELL, FLORIDA 33513

December, 1994

921100.000

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

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

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 December 22, 1994

DER PERMIT SF60-211255

Sumter County Class I Landfill
Installation Name

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

Garry Breeden — Owner or Authorized Representative's Name

Director of Public Works — Title

Method of Discharge Groundwater Slow Rate Infiltration

Type of Industry Landfill

Report for Period October 1, 1994 (date) to December 31, 1994 (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 plum 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 departm and, if required by the department, submit a new report stating the volume and chemical, physical and microbiological compositions of the discharge a 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 attachme and that, based on my inquiry of those individuals immediately responsibl for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties submitting false information, including the possibility of fine and imprisonment.

Tommy Hurst — Owner or Authorized Representative's Signature

12-22-94 — Date

Tommy Hurst, Asst. Director of Public Works

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 11-01-94
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.34 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	26.6	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	37	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	0.00378	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.259	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.552	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0454	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00166	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000236	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.000906	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	3.64	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	<0.0100	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.65	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	3.77	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
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

*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

D.E.P.
DEC 27 1994
SOUTHWEST DISTRICT
TAMPA

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 11-01-94
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.34 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.34 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
(x) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.34 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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	0.386	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	3.41	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	10.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00402	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0454	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0439	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.0	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	5.85	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	5.22	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	78.0	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	13.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.000612	mg/ℓ	UNFILTERED	HNO_3
	AMMONIUM	GRAB	EPA 350.1	<0.010	mg/ℓ	UNFILTERED	H_2SO_4
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	8.20	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 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	24.8	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	204	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	0.0129	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.190	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	1.56	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	0.0257	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0502	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00157	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.00179	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00405	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	6.92	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	6.93	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	20.6	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
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

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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 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 46.56 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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	0.279	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	24.1	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00164	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0502	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0453	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.62	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	7.80	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	302	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	25.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.000520	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	5.10	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 11-01-94
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.11 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	27.3	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	308	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	0.00695	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.387	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	1.20	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.991	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00115	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.00290	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00570	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	3.65	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0711	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.72	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	11.4	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
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

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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 11-01-94
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.11 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.11 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 11-01-94
Well Type ( ) Background
(X) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 45.11 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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	0.331	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	19.0	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00272	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.991	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.235	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.95	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	<1.00	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	320	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	6.90	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00120	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	25.0	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 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.71 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	23.9	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	90	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	0.00396	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000400	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	2.43	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	5.48	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0802	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00401	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000898	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00549	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	4.03	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0363	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	4.07	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	3.47	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
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

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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 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.71 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.71 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.71 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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	1.36	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	6.74	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	180	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00697	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0802	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.117	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.72	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	1.43	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	224	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	204	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00989	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	37.0	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 4060A14304
Well Name MONITOR WELL 7
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.47 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	23.8	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	165	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	0.00274	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.000183	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	0.00184	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0598	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000452	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00390	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	4.36	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	4.37	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	6.49	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
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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.47 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.47 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 11-01-94
Well Type ( ) Background
( ) Site Boundary
( ) Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.47 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	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	0.105	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	9.34	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	<5.00	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00321	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0598	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.00539	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.49	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	<1.00	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	206	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	3.60	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00110	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	1.00	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 4060A17008
Well Name MONITOR WELL 8
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.93 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	24.3	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	366	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	0.00303	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.0140	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	0.870	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	1.79	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0576	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	<0.00100	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000398	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00858	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	0.3650	mg/ℓ	UNFILTERED	H_2SO_4
	NITRITE	GRAB	EPA 354.1	0.0166	mg/ℓ	UNFILTERED	H_2SO_4
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	0.3816	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	12.7	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
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

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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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.93 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.93 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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

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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.93 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	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	2.59	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	13.0	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	10.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00120	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.0576	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	5.66	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.72	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	5.35	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	344	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	12.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00510	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	5.20	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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.45 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	26.2	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	444	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/ℓ	UNFILTERED	HNO_3
	ARSENIC	GRAB	EPA 206.3	0.000656	mg/ℓ	UNFILTERED	HNO_3
	BARIUM	GRAB	EPA 200.7	0.0134	mg/ℓ	UNFILTERED	HNO_3
	BERYLLIUM	GRAB	EPA 210.1	0.000700	mg/ℓ	UNFILTERED	HNO_3
001027	CADMIUM	GRAB	EPA 200.7	5.74	µg/ℓ	UNFILTERED	HNO_3
001034	CHROMIUM	GRAB	EPA 200.7	2.00	µg/ℓ	UNFILTERED	HNO_3
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/ℓ	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.128	mg/ℓ	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00197	mg/ℓ	UNFILTERED	HNO_3
	MERCURY	GRAB	EPA 245.1	0.000898	mg/ℓ	UNFILTERED	HNO_3
	NICKEL	GRAB	EPA 200.7	0.00829	mg/ℓ	UNFILTERED	HNO_3
000620	NITRATE	GRAB	EPA 353.1	<0.0100	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	<0.0100	mg/ℓ	UNFILTERED	H_2SO_4
	SELENIUM	GRAB	EPA 270.3	<0.000500	mg/ℓ	UNFILTERED	HNO_3
000929	SODIUM	GRAB	EPA 200.7	31.3	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
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

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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 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.45 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
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
	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

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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 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.45 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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
	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

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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 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II

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

Sample Date 11-01-94
Well Type (x) Background
( ) Site Boundary
( ) Intermediate
( ) Compliance
Groundwater Elevation
(above MSL) 44.45 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERV ATIVES ADDED
	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	0.575	mg/ℓ	UNFILTERED	HNO_3
	CHLORIDE	GRAB	EPA 325.3	11.7	mg/ℓ	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	<5.00	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00359	mg/ℓ	UNFILTERED	HNO_3
	FLUORIDE	GRAB	EPA 340.1	0.128	mg/ℓ	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	0.221	mg/ℓ	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.388	mg/ℓ	UNFILTERED	HNO_3
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.65	ST.UN.	UNFILTERED	HNO_3
	SILVER	GRAB	EPA 200.7	<0.000200	mg/ℓ	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	14.0	mg/ℓ	UNFILTERED	HNO_3
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	446	mg/ℓ	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	2.00	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00366	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	17.4	pCi/ℓ	UNFILTERED	HNO_3

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

FLOWERS
CHEMICAL LABORATORIES INCORPORATED

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15224
Turbidity	NTU	0.0500	110.	.000	13.0
Arsenic	mg/L	0.000500	104.	4.19	<0.000500
Barium	mg/L	0.0000600	98.3	.480	0.00378
Cadmium	mg/L	0.000100	103.	1.60	0.000259
Chromium	mg/L	0.000200	94.5	2.00	0.000552
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.0454
Lead	mg/L	0.00100	99.9	.000	0.00166
Mercury	mg/L	0.000200	92.6	3.05	0.000236
Nickel	mg/L	0.000400	96.0	3.03	0.000906
Nitrate(as N)	mg/L	0.0100	108.	.780	3.64
Nitrite(as N)	mg/L	0.0100	101.	1.14	<0.0100
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	3.77
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	0.000200
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<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.
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Jefferson S. Flowers, Ph.d.
President/Technical Director

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FLORIDA 32715-0597
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FAX: (407) 260-6110

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15225
Turbidity	NTU	0.0500	110.	.000	25.0
Arsenic	mg/L	0.000500	104.	4.19	<0.000500
Barium	mg/L	0.0000600	98.3	.480	0.0129
Cadmium	mg/L	0.000100	103.	1.60	0.000190
Chromium	mg/L	0.000200	94.5	2.00	0.00156
Cyanide	mg/L	0.00500	99.9	.000	0.0257
Fluoride	mg/L	0.0100	98.5	.000	0.0502
Lead	mg/L	0.00100	99.9	.000	0.00157
Mercury	mg/L	0.000200	92.6	3.05	0.00179
Nickel	mg/L	0.000400	96.0	3.03	0.00405
Nitrate(as N)	mg/L	0.0100	108.	.780	6.92
Nitrite(as N)	mg/L	0.0100	101.	1.14	0.0118
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	20.6
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	0.000200
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<0.500

Data Release Authorization
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Methods of analysis in accordance with FCL QA and EPA approved methodology.
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Jefferson S. Flowers, Ph.d.
President/Technical Director

Jefferson L. Flower, Ph.D.
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481 NEWBURYPORT
P.O. BOX 150-597
ALTAMONTE SPRINGS
FLORIDA 32715-0597
BUS: (407) 339-5984
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Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15226
Turbidity	NTU	0.0500	110.	.000	6.90
Arsenic	mg/L	0.000500	104.	4.19	<0.000500
Barium	mg/L	0.0000600	98.3	.480	0.00695
Cadmium	mg/L	0.000100	103.	1.60	0.000387
Chromium	mg/L	0.000200	94.5	2.00	0.00120
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.991
Lead	mg/L	0.00100	99.9	.000	0.00115
Mercury	mg/L	0.000200	92.6	3.05	0.000290
Nickel	mg/L	0.000400	96.0	3.03	0.00570
Nitrate(as N)	mg/L	0.0100	108.	.780	3.65
Nitrite(as N)	mg/L	0.0100	101.	1.14	0.0711
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	11.4
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	0.000200
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<0.500

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

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Jefferson S. Flowers, Ph.D.
481 NEWBURYPORT
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FLORIDA 32715-0597
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PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15227
Turbidity	NTU	0.0500	110.	.000	204.
Arsenic	mg/L	0.000500	104.	4.19	<0.000500
Barium	mg/L	0.0000600	98.3	.480	0.00396
Cadmium	mg/L	0.000100	103.	1.60	0.00243
Chromium	mg/L	0.000200	94.5	2.00	0.00548
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.0802
Lead	mg/L	0.00100	99.9	.000	0.00401
Mercury	mg/L	0.000200	92.6	3.05	0.000898
Nickel	mg/L	0.000400	96.0	3.03	0.00549
Nitrate(as N)	mg/L	0.0100	108.	.780	4.03
Nitrite(as N)	mg/L	0.0100	101.	1.14	0.0363
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	3.47
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	0.000400
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<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.
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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15228
Turbidity	NTU	0.0500	110.	.000	3.60
Arsenic	mg/L	0.000500	104.	4.19	<0.000500
Barium	mg/L	0.0000600	98.3	.480	0.00274
Cadmium	mg/L	0.000100	103.	1.60	0.000183
Chromium	mg/L	0.000200	94.5	2.00	0.00184
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.0598
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	92.6	3.05	0.000452
Nickel	mg/L	0.000400	96.0	3.03	0.00390
Nitrate(as N)	mg/L	0.0100	108.	.780	4.36
Nitrite(as N)	mg/L	0.0100	101.	1.14	<0.0100
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	6.49
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	<0.000200
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<0.500

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15229
Turbidity	NTU	0.0500	110.	.000	12.0
Arsenic	mg/L	0.000500	104.	4.19	0.00303
Barium	mg/L	0.0000600	98.3	.480	0.0104
Cadmium	mg/L	0.000100	103.	1.60	0.000870
Chromium	mg/L	0.000200	94.5	2.00	0.00179
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.0576
Lead	mg/L	0.00100	99.9	.000	<0.00100
Mercury	mg/L	0.000200	92.6	3.05	0.000398
Nickel	mg/L	0.000400	96.0	3.03	0.00858
Nitrate(as N)	mg/L	0.0100	108.	.780	0.365
Nitrite(as N)	mg/L	0.0100	101.	1.14	0.0166
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	12.7
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	<0.000200
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<0.500

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Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15230
Turbidity	NTU	0.0500	110.	.000	2.00
Arsenic	mg/L	0.000500	104.	4.19	0.000656
Barium	mg/L	0.0000600	98.3	.480	0.0134
Cadmium	mg/L	0.000100	103.	1.60	0.00574
Chromium	mg/L	0.000200	94.5	2.00	0.00200
Cyanide	mg/L	0.00500	99.9	.000	<0.00500
Fluoride	mg/L	0.0100	98.5	.000	0.128
Lead	mg/L	0.00100	99.9	.000	0.00197
Mercury	mg/L	0.000200	92.6	3.05	0.000898
Nickel	mg/L	0.000400	96.0	3.03	0.00829
Nitrate(as N)	mg/L	0.0100	108.	.780	<0.0100
Nitrite(as N)	mg/L	0.0100	101.	1.14	<0.0100
Selenium	mg/L	0.000500	112.	.440	<0.000500
Sodium	mg/L	0.0100	104.	.000	31.3
Antimony	mg/L	0.00300	99.7	4.69	<0.00300
Beryllium	mg/L	0.000200	113.	.000	0.000700
Thallium	mg/L	0.00100	87.3	3.62	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	83.9	5.38	<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			<0.500
Methylene chloride	ug/L	0.500	86.6	6.37	<0.500
o-dichlorobenzene	ug/L	0.500	84.7	3.03	<0.500
Para-dichlorobenzene	ug/L	0.500	80.3	2.60	<0.500
Vinyl chloride	ug/L	0.500			<0.500

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15224
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15225
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15226
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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

For: SL6A
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15227
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15228
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

Data Release Authorization
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Methods of analysis in accordance with FCL QA and EPA approved methodology.
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PO Box 883
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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15229
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15230
1,1-dichloroethene	ug/L	0.500	93.6	6.60	<0.500
trans-1,2-dichloroet	ug/L	0.500			<0.500
1,2-dichloroethane	ug/L	0.500			<0.500
1,1,1-trichloroethan	ug/L	0.500	86.8	7.96	<0.500
Carbon tetrachloride	ug/L	0.500	86.9	7.27	<0.500
1,2-dichloropropane	ug/L	0.500	85.6	4.09	<0.500
Trichloroethene	ug/L	0.500	86.6	4.44	<0.500
1,1,2-trichloroethan	ug/L	0.500	83.7	4.86	<0.500
Tetrachloroethene	ug/L	0.500	85.3	3.38	<0.500
Chlorobenzene	ug/L	0.500	84.8	5.48	<0.500
Benzene	ug/L	0.500	89.7	.920	<0.500
Toluene	ug/L	0.500	88.2	.340	<0.500
Ethylbenzene	ug/L	0.500	87.9	1.08	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.6	6.58	<0.00100
Lindane	ug/L	0.00100	96.4	5.57	<0.00100
Methoxychlor	ug/L	0.0100	118.	1.73	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	89.2	3.21	<0.400
Endothall	ug/L	9.00	112.	6.80	<9.00
Glyphosate	ug/L	0.600	94.6	5.79	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	106.	1.33	<2.00
Simazine	ug/L	0.0700	105.	11.7	<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	107.	5.47	<0.600

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Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15224
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.386
Chloride	mg/L	0.0100	102.	.420	3.41
Copper	mg/L	0.000200	105.	.680	0.00402
Fluoride	mg/L	0.0100			0.0454
Iron	mg/L	0.000200	89.1	4.83	0.0439
Manganese	mg/L	0.0000400	98.6	2.24	0.00192
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	5.22

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15225
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.279
Chloride	mg/L	0.0100	102.	.420	24.1
Copper	mg/L	0.000200	105.	.680	0.00164
Fluoride	mg/L	0.0100			0.0502
Iron	mg/L	0.000200	89.1	4.83	0.0453
Manganese	mg/L	0.0000400	98.6	2.24	0.0431
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	7.80

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15226
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.331
Chloride	mg/L	0.0100	102.	.420	19.0
Copper	mg/L	0.000200	105.	.680	0.00272
Fluoride	mg/L	0.0100			0.991
Iron	mg/L	0.000200	89.1	4.83	0.235
Manganese	mg/L	0.0000400	98.6	2.24	0.0345
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	<1.00

Data Release Authorization
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PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15227
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	1.36
Chloride	mg/L	0.0100	102.	.420	6.74
Copper	mg/L	0.000200	105.	.680	0.00697
Fluoride	mg/L	0.0100			0.0802
Iron	mg/L	0.000200	89.1	4.83	0.117
Manganese	mg/L	0.0000400	98.6	2.24	0.0123
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	1.43

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FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15228
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.105
Chloride	mg/L	0.0100	102.	.420	9.34
Copper	mg/L	0.000200	105.	.680	0.00321
Fluoride	mg/L	0.0100			0.0598
Iron	mg/L	0.000200	89.1	4.83	0.00539
Manganese	mg/L	0.0000400	98.6	2.24	0.000199
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	<1.00

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FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15229
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.259
Chloride	mg/L	0.0100	102.	.420	13.0
Copper	mg/L	0.000200	105.	.680	0.00120
Fluoride	mg/L	0.0100			0.0576
Iron	mg/L	0.000200	89.1	4.83	5.66
Manganese	mg/L	0.0000400	98.6	2.24	0.0781
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	5.35

Data Release Authorization
Sample integrity and reliability certified by Lab personnel prior to analysis.
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FAX: (407) 260-6110

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15230
Picloram	ug/L	0.0700	79.1	1.12	<0.0700
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	87.8	3.22	<0.100
Carbofuran	ug/L	0.900	91.1	3.81	<0.900
Atrazine	ug/L	0.100	92.3	3.38	<0.100
Alachlor (Lasso)	ug/L	0.200	97.6	3.44	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	89.3	7.44	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.7	6.29	<0.00500
2,4-D	ug/L	0.0500	107.	1.77	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	91.9	3.23	<0.0200
Hexachlorobenzene	ug/L	0.100	90.1	7.69	<0.100
Benzo(a)pyrene	ug/L	0.0200	99.4	5.20	<0.0200
Pentachlorophenol	ug/L	0.0400	97.8	1.81	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	102.	.340	<0.0200
Ethylene dibromide	ug/L	0.00500	105.	3.19	<0.00500
Chlordane	ug/L	0.0100	87.6	6.78	<0.0100
Aluminum	mg/L	0.00200	110.	3.15	0.575
Chloride	mg/L	0.0100	102.	.420	11.7
Copper	mg/L	0.000200	105.	.680	0.00359
Fluoride	mg/L	0.0100			0.128
Iron	mg/L	0.000200	89.1	4.83	0.388
Manganese	mg/L	0.0000400	98.6	2.24	0.0398
Silver	mg/L	0.000200	91.5	.200	<0.000200
Sulfate	mg/L	1.00	97.1	.000	14.0

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Received From:
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PO Box 883
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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL1
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15224
Zinc	mg/L	0.000100	101.	3.32	0.000612
Color (color units)	PCU	5.00			10.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	5.85
TDS	mg/L	2.50	71.0	8.34	78.0
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			8.20
Analysis Error	pCi/L	0.100			1.40
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15225
Zinc	mg/L	0.000100	101.	3.32	0.000520
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	6.62
TDS	mg/L	2.50	71.0	8.34	302.
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			5.10
Analysis Error	pCi/L	0.100			2.30
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15226
Zinc	mg/L	0.000100	101.	3.32	0.00120
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	6.95
TDS	mg/L	2.50	71.0	8.34	320.
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			25.0
Analysis Error	pCi/L	0.100			5.00
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15227
Zinc	mg/L	0.000100	101.	3.32	0.00989
Color (color units)	PCU	5.00			180.
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	7.72
TDS	mg/L	2.50	71.0	8.34	224.
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			37.0
Analysis Error	pCi/L	0.100			3.00
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15228
Zinc	mg/L	0.000100	101.	3.32	0.00110
Color (color units)	PCU	5.00			<5.00
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	7.49
TDS	mg/L	2.50	71.0	8.34	206.
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			1.00
Analysis Error	pCi/L	0.100			0.500
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15229
Zinc	mg/L	0.000100	101.	3.32	0.00510
Color (color units)	PCU	5.00			10.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	6.72
TDS	mg/L	2.50	71.0	8.34	344.
Foaming_Agents	mg/L	0.100	106.	.010	<0.100
Gross alpha	pCi/L	1.00			5.20
Analysis Error	pCi/L	0.100			1.50
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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CHEMICAL LABORATORIES INCORPORATED

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov21 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 15224-15230

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	15230
Zinc	mg/L	0.000100	101.	3.32	0.00366
Color (color units)	PCU	5.00			<5.00
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.210	6.65
TDS	mg/L	2.50	71.0	8.34	446.
Foaming_Agents	mg/L	0.100	106.	.010	0.221
Gross alpha	pCi/L	1.00			17.4
Analysis Error	pCi/L	0.100			1.80
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	1.00			-
Analysis_Error(226)	pCi/L	1.00			-
Radium 228	pCi/L	1.00			-
Analysis_Error(228)	pCi/L	1.00			-
Man-made beta & phot	pCi/L	1.00			-
Analysis_Error(beta	pCi/L	1.00			-

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FLOWERS

CHEMICAL LABORATORIES INCORPORATED

ANALYTICAL & CONSULTING CHEMISTS

CHAIN OF CUSTODY RECORD

DRINKING WATER 17-550

ATTN: Jim Dunaway

Client	Address	Phone
Central Testing Lab	5400 S. Florida Ave Floral City, FL 34436	904-726-6447

Public Drinking Water ID #	Public Water System Name:
	Sumter Landfill

Project #	Public Water System Type:
PO #	( )Community ( ) Non-Community ( ) Special Non-Community

Per Site	Total	Preservative				Plastic Containers							Glass Containers						NOTES:
		HNO_3	NaOH	$Na_2S_2O_3$	H_2SO_4	60mL	125mL	250mL	500mL	1L Clear	2L	Whirl-Pak Bag	40mL Vial	250mL	500mL	1L	2L	4L	
5	35												X						Turn Around Time
	7									X									10 Working Days _____
	7	X								X									5 Working Days _____
	7		X						X										3 Working Days _____
	7	X							X										1 Working Days _____
	7																	X	Other _____
																			7 { TB, Prim. Inorg., VOC, THM, Pest./PCB's, Gross α, Secondaries

Kit Relinquished:	Date / Time	Kit Recieved	Date / Time
	10-26-94 4:00	Ron Ebel 10-28-94	10-28-94 2:00 PM

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	
15224	#1 SL 1	Monitoring Wells
25	#2 SL 2	
26	#3 SL 4	
27	#4 SL 6A	
28	#5 SL 7	
29	#6 SL 8	
15230	#7 SL 9	
	#8	
	#9	
	#10	

		Date	Time
Collectors Signature:	Ron Ebel	11-1-94	8:30-11:00AM
Transporters Signature:		11/1/94	1445
Lab Acceptance By:			

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

FLOWERS
CHEMICAL LABORATORIES INCORPORATED

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov 7 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	8128 SL1	8129 SL2	8130 SL4	8131 SL6A	8132 SL7
Ammonia(as N)	mg/L	0.0100	103.	5.14	<.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	100.	4.42	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2,2-tetrachloroe	ug/L	1.00	99.5	3.61	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2-trichloroethan	ug/L	1.00	103.	3.60	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	98.2	4.65	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	100.	4.76	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	102.	4.22	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	97.9	4.37	<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	99.5	5.60	<1.00	<1.00	<1.00	<1.00	<1.00
Bromoform	ug/L	1.00	100.	3.44	<1.00	<1.00	<1.00	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	98.3	3.79	<1.00	<1.00	<1.00	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	99.5	4.78	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroform	ug/L	1.00	95.6	4.76	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	98.4	4.14	<1.00	<1.00	<1.00	<1.00	<1.00
Methylene chloride	ug/L	1.00	85.4	4.27	<1.00	<1.00	<1.00	8.38	<1.00
trans-1,3,-dichlorop	ug/L	1.00	101.	3.80	<1.00	<1.00	<1.00	<1.00	<1.00
Trichlorofluorometha	ug/L	2.00	89.1	1.78	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-dichloroethene	ug/L	1.00	99.4	3.94	<1.00	<1.00	<1.00	<1.00	<1.00
Trichloroethene	ug/L	1.00	98.2	5.23	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	102.	3.52	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	92.9	5.95	<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	99.9	1.85	<3.00	<3.00	<3.00	<3.00	<3.00
Chloromethane	ug/L	5.00			<5.00	<5.00	<5.00	<5.00	<5.00

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

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FLORIDA 32715-0597
BUS: (407) 339-5984
FAX: (407) 260-6110

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov 7 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	8133 SL8	8134 SL9
Ammonia(as N)	mg/L	0.0100	103.	5.14	2.80	0.0148
Dilution_Factor		-	-	-	1.00	1.00
1,1,1-trichloroethan	ug/L	1.00	100.	4.42	<1.00	<1.00
1,1,2,2-tetrachloroe	ug/L	1.00	99.5	3.61	<1.00	<1.00
1,1,2-trichloroethan	ug/L	1.00	103.	3.60	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	98.2	4.65	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	100.	4.76	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	102.	4.22	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	97.9	4.37	<1.00	<1.00
2-chloroethylvinylet	ug/L	1.00			<1.00	<1.00
Bromodichloromethane	ug/L	1.00	99.5	5.60	<1.00	<1.00
Bromoform	ug/L	1.00	100.	3.44	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	98.3	3.79	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	99.5	4.78	<1.00	<1.00
Chloroform	ug/L	1.00	95.6	4.76	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	98.4	4.14	<1.00	<1.00
Methylene chloride	ug/L	1.00	85.4	4.27	<1.00	<1.00
trans-1,3,-dichlorop	ug/L	1.00	101.	3.80	<1.00	<1.00
Trichlorofluorometha	ug/L	2.00	89.1	1.78	<2.00	<2.00
1,2-dichloroethene	ug/L	1.00	99.4	3.94	<1.00	<1.00
Trichloroethene	ug/L	1.00	98.2	5.23	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	102.	3.52	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	92.9	5.95	<1.00	<1.00
Bromomethane	ug/L	5.00			<5.00	<5.00
Chloroethane	ug/L	3.00	99.9	1.85	<3.00	<3.00
Chloromethane	ug/L	5.00			<5.00	<5.00

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NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	8128 SL1	8129 SL2	8130 SL4	8131 SL6A	8132 SL7
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	103.	2.42	96.6	95.9	94.5	94.3	94.9
o-dichlorobenzene	ug/L	0.500	94.8	5.23	<0.500	<0.500	<0.500	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	99.6	4.40	<0.500	<0.500	<0.500	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	100.	4.27	<0.500	<0.500	<0.500	<0.500	<0.500
Benzene	ug/L	0.500	97.2	1.79	<0.500	<0.500	<0.500	<0.500	<0.500
Chlorobenzene	ug/L	0.500	95.8	.990	<0.500	<0.500	<0.500	<0.500	<0.500
Ethylbenzene	ug/L	0.500	97.0	1.18	<0.500	<0.500	<0.500	<0.500	<0.500
Toluene	ug/L	0.500	96.3	.970	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene	ug/L	0.500	95.7	.650	<0.500	<0.500	<0.500	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	102.	1.72	<0.500	<0.500	<0.500	<0.500	<0.500
Total_BTEX	ug/L	0.500	96.3	.330	<0.500	<0.500	<0.500	<0.500	<0.500
PID_Spike	ug/L	0.500	98.3	1.48	97.7	97.5	97.6	96.9	97.7

Data Release Authorization

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FLOWERS
CHEMICAL LABORATORIES INCORPORATED

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov 7 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRSDW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF ANALYSIS

Parameter	Unit	Method Detection Limit	%ACC	%PRC	8133 SL8	8134 SL9
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	103.	2.42	92.3	95.6
o-dichlorobenzene	ug/L	0.500	94.8	5.23	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	99.6	4.40	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	100.	4.27	<0.500	1.42
Benzene	ug/L	0.500	97.2	1.79	<0.500	0.605
Chlorobenzene	ug/L	0.500	95.8	.990	<0.500	0.630
Ethylbenzene	ug/L	0.500	97.0	1.18	<0.500	<0.500
Toluene	ug/L	0.500	96.3	.970	<0.500	<0.500
Xylene	ug/L	0.500	95.7	.650	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	102.	1.72	<0.500	<0.500
Total_BTEX	ug/L	0.500	96.3	.330	<0.500	0.605
PID_Spike	ug/L	0.500	98.3	1.48	97.1	96.6
- -		-	-	-	-	-

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FLOWERS

CHEMICAL LABORATORIES INCORPORATED

ANALYTICAL & CONSULTING CHEMISTS

CHAIN OF CUSTODY RECORD

CLIENT	ADDRESS	PHONE
Central Testing Lab	5400 S. Florida Ave Floral City, FL 34436	(904) 787-1268

PROJECT NAME:	REQUIRED:	DATE
Sumter Landfill	☐ Urgent ☑ Routine	11-1-94

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

Kit Relinquished:	Date: 10-26-94 Time: 9:00	Kit Received:	Date: Time:
[signature]			

Parameters: 601/602, NH4

Laboratory Number	Client Identification/Description
8128	SL1
29	SL2
30	SL4
31	SL6A
32	SL7
33	SL8
8134	SL9

Monitoring Wells

		Date	Time
Sample Collection:	Ron Ebel	11-1-94	8130-11:00AM
Transportation:	[signature]	11/1/94	1445
Lab Acceptance:			

Page _____ of _____

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DAILY BUSINESS FORMS - (407) 877-7222 ACTS 2:38

SUMTER COUNTY LANDFILL - MONITORING WELL SAMPLING REPORT

SAMPLE DATE: NOVEMBER 1, 1994

	DEPTH TO WATER	WATER ELEVATION	pH	COND	TEMP	TIME
MW-1	25'10"	44.34	6.93	37	26.6	9:45 AM
MW-2	27'7"	46.56	6.58	204	24.8	10:40 AM
MW-4	25'3"	45.11	6.94	308	27.3	9:30 AM
MW-6A	32'11"	44.71	7.75	90	23.9	9:10 AM
MW-7	28'8"	44.47	7.29	165	23.8	8:50 AM
MW-8	24'4"	44.93	6.64	366	24.3	10:00 AM
MW-9	27'6"	44.45	6.56	444	26.2	10:20 AM

	Depth to Water	Water Elevation	pH	Cond.	Temp.	Time
MW #1	25'10"	44.34'	6.93	37	26.6	9:45A
MW #2	27'7"	46.56'	6.58	204	24.8	10:40A
MW #4	25'3"	45.11	6.94	308	27.3	9:30A
MW #6A	32'11"	44.71	7.75	90	23.9	9:10A
MW #7	28'8"	44.47	7.29	165	23.8	8:50A
MW #8	24'4"	44.93	6.64	366	24.3	10:00A
MW #9	27'6"	44.45	6.56	444	26.2	10:20A

Post-it™ brand fax transmittal memo 7671 # of pages ▸
To David Spitz From
Co. Co.
Dept. Phone #
Fax # Fax #

☎ 9047266385 CENTRAL TESTING 12/09/94 07:44 P01

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CHEMICAL LABORATORIES INCORPORATED

Received From:
Cent.Testing Lab
PO Box 883
FloralCity,FL 34436

Date Reported : Nov 7 1994
Project Number : Sumter lndfl.
PO Number : N/A
FDHRS Number : 83139
FDER Number : E83018
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF INFORMATION

Parameter	Unit	Limit	Expected Value	Range Correlation
				8128
Hall_Spike	ug/L	153.	93.8	96.6
PID_Spike	ug/L	153.	101.	97.7
				8129
Hall_Spike	ug/L	153.	93.8	95.9
PID_Spike	ug/L	153.	101.	97.5
				8130
Hall_Spike	ug/L	153.	93.8	94.5
PID_Spike	ug/L	153.	101.	97.6
				8131
Methylene chloride	ug/L	15400	246.	8.38
Hall_Spike	ug/L	153.	93.8	94.3
PID_Spike	ug/L	153.	101.	96.9
				8132
Hall_Spike	ug/L	153.	93.8	94.9
PID_Spike	ug/L	153.	101.	97.7
				8133
Ammonia(as N)	mg/L	300.	3.85	2.80
Hall_Spike	ug/L	153.	93.8	92.3
PID_Spike	ug/L	153.	101.	97.1

The above information is intended to highlight exceptional data as compared to the upper control limits (Limit) established for each of the parameters. Range exceedances are flagged by integer values in the Range column. The Expected values are derived from historical data. Expected is computed as either the mean or computed directly from another parameter using linear regression. All known correlation rule exceedances are listed as enumerated rule numbers in the Correlation column. Correlation pair rules are defined on the last page.

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For: EPA601602 NH4
Date Sampled:Nov 1 1994 Date Received:Nov 1 1994 Lab Numbers: 8128-8134

REPORT OF INFORMATION

Parameter	Unit	Limit	Expected Value	Range Correlation
				8134
Ammonia(as N)	mg/L	300.	3.85	0.0148
Hall_Spike	ug/L	153.	93.8	95.6
Para-dichlorobenzene	ug/L	292.	9.06	1.42
Benzene	ug/L	15000	2120	0.605
Chlorobenzene	ug/L	849.	20.5	0.630
Total_BTEX	ug/L	44300	4710	0.605
PID_Spike	ug/L	153.	101.	96.6

The above information is intended to highlight exceptional data as compared to the upper control limits (Limit) established for each of the parameters. Range exceedances are flagged by integer values in the Range column. The Expected values are derived from historical data. Expected is computed as either the mean or computed directly from another parameter using linear regression. All known correlation rule exceedances are listed as enumerated rule numbers in the Correlation column. Correlation pair rules are defined on the last page.

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1199

FLOWERS CHEMICAL LABORATORIES

ANALYTICAL RESULTS FORM HRS Number 83139

Parameter	Symbol	Unit	SL-1 8128	SL-2 8129	SL-4 8130	SL-6A 8131	SL-7 8132	SL-8 8133	SL-9 8134				QA Method	QA MDL	Section %RSD	Section %Rec	Analys	Date
Ammonium(as N)	•	mg/L	<0.01	<0.01	<0.01	<0.01	<0.01	2.80	0.0148				EPA350.1	0.01	5.14	103	ALA	11-03-94
Dilution_Factor	•	#	1.00	1.00	1.00	1.00	1.00	1.00	1.00				EPA601	1			RAK	11-01-94
1,1,1-trichloroethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.42	100	RAK	11-01-94
1,1,2,2-tetrachloroethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.61	99.5	RAK	11-01-94
1,1,2-trichloroethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.60	103	RAK	11-01-94
1,1-dichloroethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.65	98.2	RAK	11-01-94
1,1-dichloroethene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.76	100	RAK	11-01-94
1,2-dichloroethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.22	102	RAK	11-01-94
1,2-dichloropropane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.37	97.9	RAK	11-01-94
2-chloroethylvinylether	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1			RAK	11-01-94
Bromodichloromethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	5.60	99.5	RAK	11-01-94
Bromoform	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.44	100	RAK	11-01-94
cis-1,3-dichloropropene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.79	98.3	RAK	11-01-94
Carbon tetrachloride	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.78	99.5	RAK	11-01-94
Chloroform	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.76	95.6	RAK	11-01-94
Dibromochloromethane	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	4.14	98.4	RAK	11-01-94
Methylene chloride	•	ug/L	<1	<1	<1	8.38	<1	<1	<1				EPA601	1	4.27	85.4	RAK	11-01-94
trans-1,3,-dichloropropene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.80	101	RAK	11-01-94
Trichlorofluoromethane	•	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA601	2	1.78	89.1	RAK	11-01-94
1,2-dichloroethene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.94	99.4	RAK	11-01-94
Trichloroethene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	5.23	98.2	RAK	11-01-94
Tetrachloroethene	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	3.52	102	RAK	11-01-94
1,2-dibromo-3-chloroprop	•	ug/L	<1	<1	<1	<1	<1	<1	<1				EPA601	1	5.95	92.9	RAK	11-01-94
Bromomethane	•	ug/L	<5	<5	<5	<5	<5	<5	<5				EPA601	5			RAK	11-01-94
Chloroethane	•	ug/L	<3	<3	<3	<3	<3	<3	<3				EPA601	3	1.85	99.9	RAK	11-01-94
Chloromethane	•	ug/L	<5	<5	<5	<5	<5	<5	<5				EPA601	5			RAK	11-01-94
Dichlorodifluoromethane	•	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA601	2			RAK	11-01-94
Vinyl chloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA601	0.5			RAK	11-01-94
Hall_Spike	•	ug/L	96.6	95.9	94.5	94.3	94.9	92.3	95.6				EPA601	0.5	2.42	103	RAK	11-01-94
o-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	5.23	94.8	RAK	11-01-94
m-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	4.40	99.6	RAK	11-01-94
Para-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.42				EPA602	0.5	4.27	100	RAK	11-01-94
Benzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605				EPA602	0.5	1.79	97.2	RAK	11-01-94
Chlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.630				EPA602	0.5	0.994	95.8	RAK	11-01-94
Ethylbenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.18	97.0	RAK	11-01-94
Toluene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	0.977	96.3	RAK	11-01-94
Xylene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	0.656	95.7	RAK	11-01-94
Methyl-tert-butylether	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA602	0.5	1.72	102	RAK	11-01-94
Total_BTEX	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605				EPA602	0.5	0.337	96.3	RAK	11-01-94
PID_Spike	•	ug/L	97.7	97.5	97.6	96.9	97.7	97.1	96.6				EPA602	0.5	1.48	98.3	RAK	11-01-94
-	•	-											-	-				

Date Received: 11-01-94 Typed: 11-07-94 Sent: 11-07-94

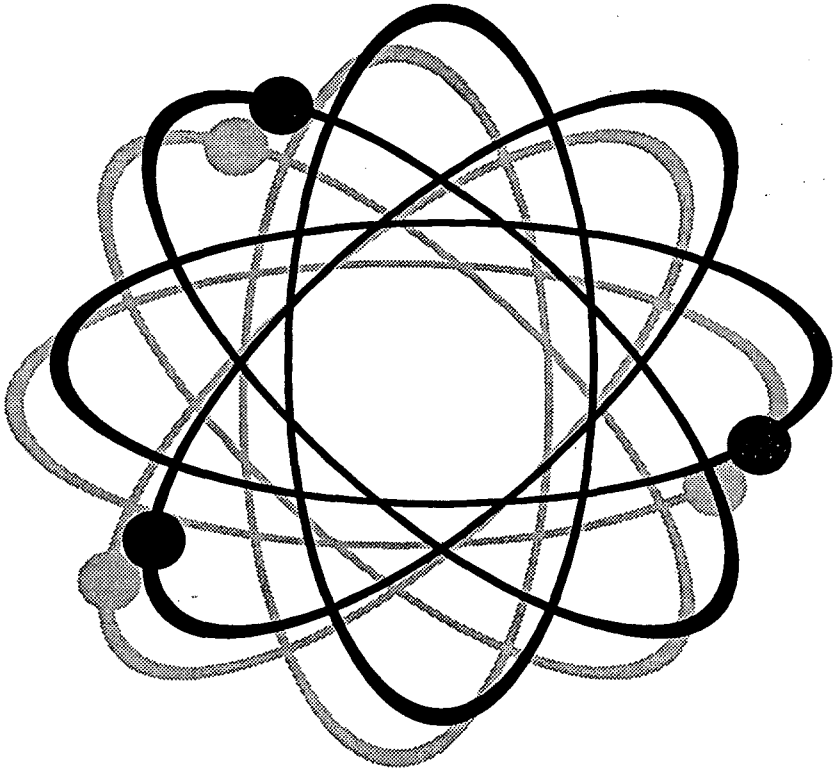
Project Number	Sumter Indfl.	
PO Number	N/A	
Date Sampled	1 11-01-94 *	
Date Analyzed	0	
Compacted	1	
Format	NormRR	
Unit Cost	Exted	
EPA601602	10000	7 *
NH4	2200	7 *

0.00

Quality Assurance Report

Prepared for: Cent.Testing Lab
Project Number: Sumter lndfl.
Lab Numbers: 8128 - 8134

Report date: 7-Nov-94



ACCREDITED

FLOWERS CHEMICAL LABORATORIES

FLOWERS CHEMICAL LABORATORIES, INC.

QA Conformance Summary

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

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 met for all compounds as shown in section 2.

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: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

Hall_Spike for EPA601
Unit of measure: ug/L

Surrogate Expected: 100
Acceptability Limits: 82.3 - 115

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
8128	SL-1	96.6	96.6
8129	SL-2	95.9	95.9
8130	SL-4	94.5	94.5
8131	SL-6A	94.3	94.3
8132	SL-7	94.9	94.9
8133	SL-8	92.3	92.3
8134	SL-9	95.6	95.6

FLOWERS CHEMICAL LABORATORIES, INC.

Section 1

Surrogate Compound Recovery

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

PID_Spike for EPA602
Unit of measure: ug/L

Surrogate Expected: 100
Acceptability Limits: 62.1 - 127

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
8128	SL-1	97.7	97.7
8129	SL-2	97.5	97.5
8130	SL-4	97.6	97.6
8131	SL-6A	96.9	96.9
8132	SL-7	97.7	97.7
8133	SL-8	97.1	97.1
8134	SL-9	96.6	96.6

FLOWERS CHEMICAL LABORATORIES, INC.

Section 2

Matrix Spike Recovery

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

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	11-03-94	0.2	0.072	0.278	103%	0.263	95.4%	.215 - 0.29	0.011	0 - 0.026
1,1,1-trichloroethane	ug/L	EPA601	11-01-94	40	<1	41.4	103%	38.8	97.1%	30.9 - 48.8	1.77	0 - 5.51
1,1,2,2-tetrachloroethane	ug/L	EPA601	11-01-94	40	<1	40.8	102%	38.8	96.9%	29.5 - 49.2	1.44	0 - 7.38
1,1,2-trichloroethane	ug/L	EPA601	11-01-94	40	<1	42.4	106%	40.3	101%	30.4 - 47.8	1.49	0 - 6.10
1,1-dichloroethane	ug/L	EPA601	11-01-94	40	<1	40.6	101%	38.0	94.9%	29.7 - 50.4	1.83	0 - 6.04
1,1-dichloroethene	ug/L	EPA601	11-01-94	40	<1	41.5	104%	38.8	97.0%	26.8 - 55.6	1.91	0 - 8.59
1,2-dichloroethane	ug/L	EPA601	11-01-94	40	<1	41.9	105%	39.4	98.6%	29.6 - 49.6	1.72	0 - 5.92
1,2-dichloropropane	ug/L	EPA601	11-01-94	40	<1	40.4	101%	37.9	94.8%	31.0 - 47.7	1.71	0 - 5.53
Bromodichloromethane	ug/L	EPA601	11-01-94	40	<1	41.4	103%	38.2	95.5%	30.0 - 47.8	2.23	0 - 6.01
Bromoform	ug/L	EPA601	11-01-94	40	<1	41.0	102%	39.1	97.6%	28.0 - 49.9	1.38	0 - 7.71
cis-1,3-dichloropropene	ug/L	EPA601	11-01-94	40	<1	40.4	101%	38.3	95.6%	30.1 - 46.7	1.49	0 - 6.32
Carbon tetrachloride	ug/L	EPA601	11-01-94	40	<1	41.2	103%	38.5	96.2%	31.5 - 48.7	1.90	0 - 5.84
Chloroform	ug/L	EPA601	11-01-94	40	<1	39.5	98.8%	37.0	92.4%	29.5 - 48.9	1.82	0 - 5.59
Dibromochloromethane	ug/L	EPA601	11-01-94	40	<1	40.5	101%	38.2	95.5%	30.0 - 47.8	1.63	0 - 5.67
Methylene chloride	ug/L	EPA601	11-01-94	40	<1	35.2	87.9%	33.1	82.8%	27.0 - 53.0	1.46	0 - 6.78
trans-1,3,-dichloropropene	ug/L	EPA601	11-01-94	40	<1	41.7	104%	39.5	98.7%	29.9 - 47.3	1.54	0 - 5.38
Trichlorofluoromethane	ug/L	EPA601	11-01-94	40	<2	36.1	90.3%	35.2	88.0%	27.2 - 54.3	0.634	0 - 7.92
1,2-dichloroethene	ug/L	EPA601	11-01-94	40	<1	40.9	102%	38.7	96.7%	29.8 - 51.6	1.57	0 - 6.36
Trichloroethene	ug/L	EPA601	11-01-94	40	<1	40.7	102%	37.8	94.6%	31.7 - 48.1	2.05	0 - 5.99
Tetrachloroethene	ug/L	EPA601	11-01-94	40	<1	41.7	104%	39.7	99.3%	31.5 - 47.7	1.43	0 - 5.41
1,2-dibromo-3-chloropropan	ug/L	EPA601	11-01-94	40	<1	38.7	96.9%	35.6	89.0%	26.9 - 53.0	2.21	0 - 8.43
Chloroethane	ug/L	EPA601	11-01-94	40	<3	40.5	101%	39.4	98.6%	25.9 - 58.4	0.740	0 - 8.38
o-dichlorobenzene	ug/L	EPA602	11-01-94	40	<0.5	39.3	98.3%	36.5	91.3%	29.3 - 48.9	1.98	0 - 5.54
m-dichlorobenzene	ug/L	EPA602	11-01-94	40	<0.5	41.1	103%	38.6	96.5%	29.6 - 49.0	1.75	0 - 5.38
Para-dichlorobenzene	ug/L	EPA602	11-01-94	40	<0.5	41.2	103%	38.8	96.9%	29.4 - 49.3	1.71	0 - 5.37
Benzene	ug/L	EPA602	11-01-94	40	<0.5	39.4	98.5%	38.4	96.0%	30.4 - 48.1	0.695	0 - 3.42
Chlorobenzene	ug/L	EPA602	11-01-94	40	<0.5	38.9	97.1%	38.3	95.8%	30.1 - 48.4	0.383	0 - 5.97
Ethylbenzene	ug/L	EPA602	11-01-94	40	<0.5	39.1	97.8%	38.5	96.2%	29.9 - 48.2	0.458	0 - 3.74
Toluene	ug/L	EPA602	11-01-94	40	<0.5	39.1	97.8%	38.6	96.4%	30.8 - 47.2	0.379	0 - 3.42
Xylene	ug/L	EPA602	11-01-94	120	<0.5	114	95.2%	115	96.1%	89.5 - 142	0.753	0 - 11.4
Methyl-tert-butylether	ug/L	EPA602	11-01-94	40	<0.5	41.4	103%	40.4	101%	28.5 - 48.9	0.705	0 - 5.43
Total_BTEX	ug/L	EPA602	11-01-94	240	<0.5	232	96.6%	231	96.2%	184 - 281	0.780	0 - 20.4

FLOWERS CHEMICAL LABORATORIES, INC.

Section 3

Method Blank Report

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

Analyte	Unit	Method	Date	Concentration
Ammonium(as N)	mg/L	EPA350.1	11-03-94	<0.01
1,1,1-trichloroethane	ug/L	EPA601	11-01-94	<1
1,1,2,2-tetrachloroethane	ug/L	EPA601	11-01-94	<1
1,1,2-trichloroethane	ug/L	EPA601	11-01-94	<1
1,1-dichloroethane	ug/L	EPA601	11-01-94	<1
1,1-dichloroethene	ug/L	EPA601	11-01-94	<1
1,2-dichloroethane	ug/L	EPA601	11-01-94	<1
1,2-dichloropropane	ug/L	EPA601	11-01-94	<1
2-chloroethylvinylether	ug/L	EPA601	11-01-94	<1
Bromodichloromethane	ug/L	EPA601	11-01-94	<1
Bromoform	ug/L	EPA601	11-01-94	<1
cis-1,3-dichloropropene	ug/L	EPA601	11-01-94	<1
Carbon tetrachloride	ug/L	EPA601	11-01-94	<1
Chloroform	ug/L	EPA601	11-01-94	<1
Dibromochloromethane	ug/L	EPA601	11-01-94	<1
Methylene chloride	ug/L	EPA601	11-01-94	<1
trans-1,3,-dichloropropene	ug/L	EPA601	11-01-94	<1
Trichlorofluoromethane	ug/L	EPA601	11-01-94	<2
1,2-dichloroethene	ug/L	EPA601	11-01-94	<1
Trichloroethene	ug/L	EPA601	11-01-94	<1
Tetrachloroethene	ug/L	EPA601	11-01-94	<1
1,2-dibromo-3-chloropropane	ug/L	EPA601	11-01-94	<1
Bromomethane	ug/L	EPA601	11-01-94	<5
Chloroethane	ug/L	EPA601	11-01-94	<3
Chloromethane	ug/L	EPA601	11-01-94	<5
Dichlorodifluoromethane	ug/L	EPA601	11-01-94	<2
Vinyl chloride	ug/L	EPA601	11-01-94	<0.5
o-dichlorobenzene	ug/L	EPA602	11-01-94	<0.5
m-dichlorobenzene	ug/L	EPA602	11-01-94	<0.5
Para-dichlorobenzene	ug/L	EPA602	11-01-94	<0.5
Benzene	ug/L	EPA602	11-01-94	<0.5

FLOWERS CHEMICAL LABORATORIES, INC.

Section 3

Method Blank Report

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

Analyte	Unit	Method	Date	Concentration
Chlorobenzene	ug/L	EPA602	11-01-94	<0.5
Ethylbenzene	ug/L	EPA602	11-01-94	<0.5
Toluene	ug/L	EPA602	11-01-94	<0.5
Xylene	ug/L	EPA602	11-01-94	<0.5
Methyl-tert-butylether	ug/L	EPA602	11-01-94	<0.5
Total_BTEX	ug/L	EPA602	11-01-94	<0.5

FLOWERS CHEMICAL LABORATORIES, INC.

Section 4

QCCS Sample Recovery

Client: Cent.Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 1-Nov-94
Lab Numbers: 8128 - 8134

Analyte	Unit	Method	Date	QCCS Expected	QCCS Measured	Rec. %	Acceptable Limits
Ammonium(as N)	mg/L	EPA350.1	11-03-94	0.500	0.508	102%	0.466 - 0.530
1,1,1-trichloroethane	ug/L	EPA601	11-01-94	40.0	40.7	102%	34.0 - 45.1
1,1,2,2-tetrachloroethane	ug/L	EPA601	11-01-94	40.0	38.9	97.3%	34.4 - 45.9
1,1,2-trichloroethane	ug/L	EPA601	11-01-94	40.0	41.7	104%	34.9 - 45.2
1,1-dichloroethane	ug/L	EPA601	11-01-94	40.0	40.5	101%	34.9 - 44.5
1,1-dichloroethene	ug/L	EPA601	11-01-94	40.0	40.9	102%	28.3 - 51.4
1,2-dichloroethane	ug/L	EPA601	11-01-94	40.0	41.3	103%	35.9 - 44.4
1,2-dichloropropane	ug/L	EPA601	11-01-94	40.0	41.0	102%	35.6 - 44.1
Bromodichloromethane	ug/L	EPA601	11-01-94	40.0	41.4	104%	34.7 - 45.3
Bromoform	ug/L	EPA601	11-01-94	40.0	39.5	98.7%	34.0 - 47.2
cis-1,3-dichloropropene	ug/L	EPA601	11-01-94	40.0	41.0	103%	35.6 - 43.8
Carbon tetrachloride	ug/L	EPA601	11-01-94	40.0	40.5	101%	35.6 - 43.6
Chloroform	ug/L	EPA601	11-01-94	40.0	40.8	102%	35.6 - 44.1
Dibromochloromethane	ug/L	EPA601	11-01-94	40.0	40.1	100%	34.0 - 47.0
Methylene chloride	ug/L	EPA601	11-01-94	40.0	41.1	103%	32.7 - 48.7
trans-1,3,-dichloropropene	ug/L	EPA601	11-01-94	40.0	41.2	103%	35.2 - 44.4
Trichlorofluoromethane	ug/L	EPA601	11-01-94	40.0	40.3	101%	22.2 - 57.6
1,2-dichloroethene	ug/L	EPA601	11-01-94	40.0	41.0	102%	34.4 - 45.0
Trichloroethene	ug/L	EPA601	11-01-94	40.0	41.0	103%	34.3 - 45.5
Tetrachloroethene	ug/L	EPA601	11-01-94	40.0	40.3	101%	34.6 - 44.3
1,2-dibromo-3-chloropropane	ug/L	EPA601	11-01-94	40.0	42.8	107%	31.1 - 51.5
Chloroethane	ug/L	EPA601	11-01-94	40.0	41.1	103%	33.4 - 45.9
o-dichlorobenzene	ug/L	EPA602	11-01-94	40.0	39.9	99.8%	32.5 - 47.4
m-dichlorobenzene	ug/L	EPA602	11-01-94	40.0	40.1	100%	33.0 - 46.7
Para-dichlorobenzene	ug/L	EPA602	11-01-94	40.0	40.0	100%	32.5 - 47.1
Benzene	ug/L	EPA602	11-01-94	40.0	40.0	100%	35.3 - 44.2
Chlorobenzene	ug/L	EPA602	11-01-94	40.0	40.1	100%	33.0 - 46.8
Ethylbenzene	ug/L	EPA602	11-01-94	40.0	39.2	98.0%	33.6 - 45.6
Toluene	ug/L	EPA602	11-01-94	40.0	39.8	99.5%	35.4 - 43.9
Xylene	ug/L	EPA602	11-01-94	120	119	99.3%	105 - 132
Methyl-tert-butylether	ug/L	EPA602	11-01-94	40.0	41.6	104%	32.2 - 46.8
Total_BTEX	ug/L	EPA602	11-01-94	240	238	99.2%	212 - 263

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FLOWERS CHEMICAL LABORATORIES

ANALYTICAL RESULTS FORM

HRS Number 83139

Parameter	Symbol	Unit	SL-1 15224	SL-2 15225	SL-4 15226	SL-6A 15227	SL-7 15228	SL-8 15229	SL-9 15230				QA Method	QA MDL	Section %RSD	Section %Rec	Analyst	Date
Turbidity	•	NTU	13.0	25.0	6.90	204	3.60	12.0	2.00				EPA180.1	0.05	0.000	110	EVB	11-02-94
Arsenic	•	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00303	0.000656				EPA206.3	0.0005	4.19	104	ALA	11-07-94
Barium	•	mg/L	0.00378	0.0129	0.00695	0.00396	0.00274	0.0104	0.0134				EPA200.7	0.00006	0.481	98.3	LSM	11-03-94
Cadmium	•	mg/L	0.000259	0.000190	0.000387	0.00243	0.000183	0.000870	0.00574				EPA200.7	0.0001	1.60	103	LSM	11-03-94
Chromium	•	mg/L	0.000552	0.00156	0.00120	0.00548	0.00184	0.00179	0.00200				EPA200.7	0.0002	2.00	94.5	LSM	11-03-94
Cyanide	•	mg/L	<0.005	0.0257	<0.005	<0.005	<0.005	<0.005	<0.005				EPA335.2	0.005	0.000	99.9	TRB	11-09-94
Fluoride	•	mg/L	0.0454	0.0502	0.991	0.0802	0.0598	0.0576	0.128				EPA340.1	0.01	0.000	98.5	IMC	11-15-94
Lead	•	mg/L	0.00168	0.00157	0.00115	0.00401	<0.001	<0.001	0.00197				EPA239.2	0.001	0.000	99.9	LSM	11-08-94
Mercury	•	mg/L	0.000236	0.00179	0.000290	0.000898	0.000452	0.000398	0.000898				EPA245.2	0.0002	3.05	92.6	LSM	11-10-94
Nickel	•	mg/L	0.000906	0.00405	0.00570	0.00549	0.00390	0.00858	0.00829				EPA200.7	0.0004	3.03	96.0	LSM	11-03-94
Nitrate(as N)	•	mg/L	3.64	6.92	3.65	4.03	4.36	0.365	<0.01				EPA300.0	0.01	0.781	108	ALA	11-04-94
Nitrite(as N)	•	mg/L	<0.01	0.0118	0.0711	0.0363	<0.01	0.0166	<0.01				EPA300.0	0.01	1.14	101	ALA	11-03-94
Selenium	•	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005				EPA270.2	0.0005	0.441	112	ALA	11-08-94
Sodium	•	mg/L	3.77	20.6	11.4	3.47	6.49	12.7	31.3				EPA200.7	0.01	0.0	104	LSM	11-03-94
Antimony	•	mg/L	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003				EPA204.2	0.003	4.69	99.7	ALA	11-09-94
Beryllium	•	mg/L	0.000200	0.000200	0.000200	0.000400	<0.0002	<0.0002	0.000700				EPA210.1	0.0002	0.000	113	ALA	11-09-94
Thallium	•	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA279.2	0.001	3.62	87.3	ALA	11-09-94
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	5.38	83.9	RAK	11-01-94
1,2,4-trichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
cis-1,2-dichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
Xylenes (total)	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
Methylene chloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	6.37	86.6	RAK	11-01-94
o-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	3.03	84.7	RAK	11-01-94
para-dichlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	2.60	80.3	RAK	11-01-94
Vinyl chloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
1,1-dichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	6.60	93.6	RAK	11-01-94
trans-1,2-dichloroethylene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
1,2,-dichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
1,1,1-trichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	7.96	86.8	RAK	11-01-94
Carbon tetrachloride	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	7.27	86.9	RAK	11-01-94
1,2-Dichloropropane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	4.09	85.6	RAK	11-01-94
Trichloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	4.44	86.6	RAK	11-01-94
1,1,2-trichloroethane	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	4.86	83.7	RAK	11-01-94
Tetrachloroethene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	3.38	85.3	RAK	11-01-94
Chlorobenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	5.48	84.8	RAK	11-01-94
Benzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	0.928	89.7	RAK	11-01-94
Toluene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	0.347	88.2	RAK	11-01-94
Ethylbenzene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5	1.08	87.9	RAK	11-01-94
Styrene	•	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				EPA502.2	0.5			RAK	11-01-94
Endrin	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA508	0.001	6.58	94.6	CJG	11-16-94
Lindane	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA508	0.001	5.57	96.4	CJG	11-16-94
Methoxychlor	•	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA508	0.01	1.73	118	CJG	11-16-94
Toxaphene	•	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA508	0.1			CJG	11-16-94
Dalapon	•	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				EPA515	0.001			CJG	11-16-94
Diquat	•	ug/L	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4				EPA549	0.4	3.21	89.2	RAK	11-15-94
Endothall	•	ug/L	<9	<9	<9	<9	<9	<9	<9				EPA548	9	6.80	112	CJG	11-15-94
Glyphosate	•	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				EPA547	0.6	5.79	94.6	RAK	11-14-94
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	11-16-94
Oxamyl (Vydate)	•	ug/L	<2	<2	<2	<2	<2	<2	<2				EPA531.1	2	1.33	106	RAK	11-15-94
Simazine	•	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07				EPA505	0.07	11.7	105	CJG	11-16-94
Bis(2-ethylhexyl)phthalate	•	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				EPA525.1	0.6	5.47	107	CLS	11-16-94

Picloram	*	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07				EPA515	0.07	1.12	79.1	CJG	11-16-94
Dinoseb	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA515	0.01			CJG	11-16-94
Hexachlorocyclopentadien	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1	3.22	87.8	CJG	11-16-94
Carbofuran	*	ug/L	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9				EPA531	0.9	3.81	91.1	RAK	11-15-94
Atrazine	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1	3.38	92.3	CJG	11-16-94
Alachlor (Lasso)	*	ug/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				EPA505	0.2	3.44	97.6	CJG	11-16-94
Dioxin	*	ug/L											EPA625	0.01				
Heptachlor	*	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA505	0.005	7.44	89.3	CJG	11-16-94
Heptachlor_Epoxide	*	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA505	0.005	6.29	96.7	CJG	11-16-94
2,4-D	*	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				EPA515.1	0.05	1.77	107	CJG	11-16-94
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	3.23	91.9	CJG	11-16-94
Hexachlorobenzene	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA508	0.1	7.69	90.1	CJG	11-16-94
Benzo(a)pyrene	*	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA550	0.02	5.20	99.4	RAK	11-14-94
Pentachlorophenol	*	ug/L	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04				EPA525.1	0.04	1.81	97.8	CJG	11-16-94
Total_PCB	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1			CJG	11-16-94
Dibromochloropropane	*	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA504	0.02	0.344	102	CJG	11-09-94
Ethylene dibromide	*	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA504	0.005	3.19	105	CJG	11-09-94
Chlordane	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA508	0.01	6.78	87.6	CJG	11-16-94
Aluminum	*	mg/L	0.386	0.279	0.331	1.36	0.105	0.259	0.575				EPA200.7	0.002	3.15	110	LSM	11-04-94
Chloride	*	mg/L	3.41	24.1	19.0	6.74	9.34	13.0	11.7				EPA325.2	0.01	0.427	102	ALA	11-03-94
Copper	*	mg/L	0.00402	0.00164	0.00272	0.00697	0.00321	0.00120	0.00359				EPA200.7	0.0002	0.680	105	LSM	11-03-94
Fluoride	*	mg/L	0.0454	0.0502	0.991	0.0802	0.0598	0.0576	0.128				EPA340.1	0.01			IMC	11-15-94
Iron	*	mg/L	0.0439	0.0453	0.235	0.117	0.00539	5.66	0.388				EPA200.7	0.0002	4.83	89.1	LSM	11-03-94
Manganese	*	mg/L	0.00192	0.0431	0.0345	0.0123	0.000199	0.0781	0.0398				EPA200.7	0.00004	2.24	98.6	LSM	11-03-94
Silver	*	mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002				EPA200.7	0.0002	0.202	91.5	LSM	11-03-94
Sulfate	*	mg/L	5.22	7.80	<1	1.43	<1	5.35	14.0				EPA375.4	1	0.000	97.1	IMC	11-15-94
Zinc	*	mg/L	0.000612	0.000520	0.00120	0.00989	0.00110	0.00510	0.00366				EPA200.7	0.0001	3.32	101	LSM	11-03-94
Color (color units)	*	PCU	10.0	20.0	20.0	180	<5	10.0	<5				EPA110.1	5			EVB	11/2/94 10:00
Odor (total odor number)	*	TON	<1	<1	<1	<1	<1	<1	<1				EPA140.1	1	0.000		EVB	11/2/94 10:30
pH (units)	*	pH	5.85	6.62	6.95	7.72	7.49	6.72	6.65				EPA150.1	0.01	0.217	100	EVB	11/1/94 16:00
Total Dissovled Solids	*	mg/L	78.0	302	320	224	206	344	446				EPA160.1	2.5	8.34	71.0	TDB	11-08-94
Foaming Agents	*	mg/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.221				EPA425.1	0.1	0.0132	106	TRB	11-07-94
Gross alpha	*	pCi/L	8.20	5.10	25.0	37.0	1.00	5.20	17.4				EPA900	1.0			PL	11-21-94
Analysis_Error(Ga)	*	pCi/L	1.40	2.30	5.00	3.00	0.500	1.50	1.80				EPA900	0.1			PL	11-21-94
Photon emitters	*	pCi/L	-	-	-	-	-	-	-				-	1.0			PL	11-21-94
Analysis_Error(Photon)	*	pCi/L	-	-	-	-	-	-	-				-	1.0			PL	11-21-94
Radium-226	*	pCi/L	-	-	-	-	-	-	-				EPA903.1	1.0			PL	11-21-94
Analysis_Error(226)	*	pCi/L	-	-	-	-	-	-	-				EPA903.1	1.0			PL	11-21-94
Radium-228	*	pCi/L	-	-	-	-	-	-	-				EPA904	1.0			PL	11-21-94
Analysis_Error(228)	*	pCi/L	-	-	-	-	-	-	-				EPA904	1.0			PL	11-21-94
Man-made beta & photon	*	pCi/L	-	-	-	-	-	-	-				EPA900	1.0			PL	11-21-94
Analysis_Error(beta & pho	*	pCi/L	-	-	-	-	-	-	-				EPA900	1.0			PL	11-21-94
			Date Received:		11-01-94		Typed:		11-21-94	Sent:		11-21-94						

Project Number	Sumter Indfl.		
PO Number	N/A		
Date Sampled	1	11-01-94	*
Date Analyzed	0		
Compacted	1		
Format	NormRR		
Unit Cost	Exted		
INO93_WO_Asb	14000	7	*
VOC93	13500	7	*
PPCB93	85000	7	*
GA	3500	7	*
Sec 93	11500	7	*
TB	700	7	*

THM		4500	7 *
	0.00	1200	7 *
Fe		1200	7 *
F		900	7 *
GA		3500	7 *
MB		1800	7 *
Mn		1200	7 *
ODOR		600	7 *
pH		500	7 *
SO4		1100	7 *
TB		700	7 *
TDS		800	7 *
THM		4500	7 *
Zn		1200	7 *
	0.00		

Drinking Water Exceedence Report

1002	Aluminum	15224	0.386	EPA200.7	0.002	0.2	11-04-94
4000	Gross alpha	15224	8.20	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-1
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: 15224
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15224	<0.0005	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15224	0.00378	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15224	0.000259	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15224	0.000552	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15224	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15224	0.0454	EPA340.1	0.01	4	11-15-94
1030	Lead	15224	0.00166	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15224	0.000236	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15224	0.000906	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15224	3.64	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15224	<0.01	EPA300.0	0.01	1	11-03-94
1045	Selenium	15224	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15224	3.77	EPA200.7	0.01	160	11-03-94
1074	Antimony	15224	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15224	0.000200	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15224	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15224		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	15224	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15224	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15224	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15224	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15224	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15224	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15224	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15224	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15224	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15224	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15224	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15224	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15224	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15224	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15224	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15224	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15224	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15224	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15224	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15224	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15224	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15224	<0.5	EPA502.2	0.5	100	11-01-94

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	15224	0.386	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15224	3.41	EPA325.2	0.01	250	11-03-94
1022	Copper	15224	0.00402	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15224	0.0454	EPA340.1	0.01	2	11-15-94
1028	Iron	15224	0.0439	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15224	0.00192	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15224	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15224	5.22	EPA375.4	1	250	11-15-94
1095	Zinc	15224	0.000612	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15224	10.0	EPA110.1	5	15	11/2/94 10:0C
1920	Odor (total odor number)	15224	<1	EPA140.1	1	3	11/2/94 10:3C
1925	pH	15224	5.85	EPA150.1	0.01	6.5	11/1/94 16:0C
1930	Total Dissolved Solids	15224	78.0	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15224	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15224	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15224	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15224	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15224	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15224	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15224	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15224	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15224	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15224	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15224	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15224	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15224	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15224	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15224	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15224	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15224	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15224	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15224	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15224		EPA625	0.01	0.00003	
2065	Heptachlor	15224	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15224	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15224	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15224	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15224	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15224	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15224	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15224	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15224	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15224	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15224	<0.01	EPA508	0.01	2	11-16-94

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	15224	8.20	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15224	1.40	-	1		11-21-94
4012	Photon emitters	15224		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15224		EPA904	1		11-21-94
4020	Radium-226	15224		EPA900	1		11-21-94
4020	Analysis_Error(226)	15224			0		
4030	Radium-228	15224			0		
4030	Analysis_Error(228)	15224			0		
4101	Man-made beta	15224			0		
4101	Analysis_Error(beta)	15224			0		

Drinking Water Exceedence Report

1002	Aluminum	15225	0.279	EPA200.7	0.002	0.2	11-04-94
1905	Color (color units)	15225	20.0	EPA110.1	5	15	11/2/94 10:00
~~1925~~	~~pH~~	~~15225~~	~~6.62~~	~~EPA150.1~~	~~0.01~~	~~6.5~~	~~11/1/94 16:00~~
4000	Gross alpha	15225	5.10	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-2
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: 15225
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15225	<0.0005	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15225	0.0129	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15225	0.000190	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15225	0.00156	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15225	0.0257	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15225	0.0502	EPA340.1	0.01	4	11-15-94
1030	Lead	15225	0.00157	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15225	0.00179	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15225	0.00405	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15225	6.92	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15225	0.0118	EPA300.0	0.01	1	11-03-94
1045	Selenium	15225	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15225	20.6	EPA200.7	0.01	160	11-03-94
1074	Antimony	15225	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15225	0.000200	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15225	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15225		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	15225	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15225	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15225	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15225	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15225	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15225	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15225	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15225	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15225	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15225	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15225	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15225	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15225	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15225	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15225	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15225	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15225	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15225	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15225	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15225	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15225	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15225	<0.5	EPA502.2	0.5	100	11-01-94

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	15225	0.279	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15225	24.1	EPA325.2	0.01	250	11-03-94
1022	Copper	15225	0.00164	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15225	0.0502	EPA340.1	0.01	2	11-15-94
1028	Iron	15225	0.0453	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15225	0.0431	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15225	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15225	7.80	EPA375.4	1	250	11-15-94
1095	Zinc	15225	0.000520	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15225	20.0	EPA110.1	5	15	11/2/94 10:0
1920	Odor (total odor number)	15225	<1	EPA140.1	1	3	11/2/94 10:3
1925	pH	15225	6.62	EPA150.1	0.01	6.5	11/1/94 16:0
1930	Total Dissolved Solids	15225	302	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15225	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15225	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15225	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15225	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15225	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15225	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15225	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15225	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15225	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15225	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15225	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15225	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15225	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15225	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15225	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15225	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15225	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15225	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15225	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15225		EPA625	0.01	0.00003	
2065	Heptachlor	15225	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15225	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15225	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15225	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15225	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15225	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15225	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15225	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15225	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15225	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15225	<0.01	EPA508	0.01	2	11-16-94

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	15225	5.10	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15225	2.30	-	1		11-21-94
4012	Photon emitters	15225		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15225		EPA904	1		11-21-94
4020	Radium-226	15225		EPA900	1		11-21-94
4020	Analysis_Error(226)	15225			0		
4030	Radium-228	15225			0		
4030	Analysis_Error(228)	15225			0		
4101	Man-made beta	15225			0		
4101	Analysis_Error(beta)	15225			0		

Drinking Water Exceedence Report

1002	Aluminum	15226	0.331	EPA200.7	0.002	0.2	11-04-94
1905	Color (color units)	15226	20.0	EPA110.1	5	15	11/2/94 10:00
~~1925~~	~~pH~~	~~15226~~	~~6.95~~	~~EPA150.1~~	~~0.01~~	~~6.5~~	~~11/1/94 16:00~~
4000	Gross alpha	15226	25.0	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-4
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: 15226
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15226	<0.0005	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15226	0.00695	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15226	0.000387	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15226	0.00120	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15226	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15226	0.991	EPA340.1	0.01	4	11-15-94
1030	Lead	15226	0.00115	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15226	0.000290	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15226	0.00570	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15226	3.65	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15226	0.0711	EPA300.0	0.01	1	11-03-94
1045	Selenium	15226	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15226	11.4	EPA200.7	0.01	160	11-03-94
1074	Antimony	15226	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15226	0.000200	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15226	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15226		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	15226	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15226	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15226	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15226	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15226	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15226	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15226	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15226	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15226	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15226	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15226	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15226	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15226	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15226	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15226	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15226	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15226	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15226	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15226	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15226	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15226	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15226	<0.5	EPA502.2	0.5	100	11-01-94

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	15226	0.331	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15226	19.0	EPA325.2	0.01	250	11-03-94
1022	Copper	15226	0.00272	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15226	0.991	EPA340.1	0.01	2	11-15-94
1028	Iron	15226	0.235	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15226	0.0345	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15226	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15226	<1	EPA375.4	1	250	11-15-94
1095	Zinc	15226	0.00120	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15226	20.0	EPA110.1	5	15	11/2/94 10:0
1920	Odor (total odor number)	15226	<1	EPA140.1	1	3	11/2/94 10:3
1925	pH	15226	6.95	EPA150.1	0.01	6.5	11/1/94 16:0
1930	Total Dissolved Solids	15226	320	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15226	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15226	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15226	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15226	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15226	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15226	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15226	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15226	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15226	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15226	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15226	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15226	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15226	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15226	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15226	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15226	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15226	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15226	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15226	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15226		EPA625	0.01	0.00003	
2065	Heptachlor	15226	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15226	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15226	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15226	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15226	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15226	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15226	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15226	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15226	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15226	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15226	<0.01	EPA508	0.01	2	11-16-94

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	15226	25.0	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15226	5.00	-	1		11-21-94
4012	Photon emitters	15226		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15226		EPA904	1		11-21-94
4020	Radium-226	15226		EPA900	1		11-21-94
4020	Analysis_Error(226)	15226			0		
4030	Radium-228	15226			0		
4030	Analysis_Error(228)	15226			0		
4101	Man-made beta	15226			0		
4101	Analysis_Error(beta)	15226			0		

Drinking Water Exceedence Report

1002	Aluminum	15227	1.36	EPA200.7	0.002	0.2	11-04-94
1905	Color (color units)	15227	180	EPA110.1	5	15	11/2/94 10:00
~~1925~~	~~pH~~	~~15227~~	~~7.72~~	~~EPA150.1~~	~~0.01~~	~~6.5~~	~~11/1/94 16:00~~
4000	Gross alpha	15227	37.0	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-6A
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

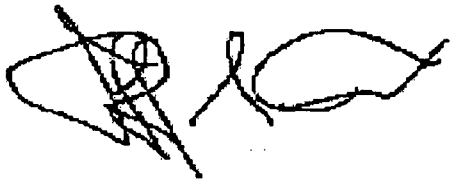
LABORATORY CERTIFICATION INFORMATION
Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95
Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984
Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 15227
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15227	<0.0005	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15227	0.00396	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15227	0.00243	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15227	0.00548	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15227	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15227	0.0802	EPA340.1	0.01	4	11-15-94
1030	Lead	15227	0.00401	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15227	0.000898	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15227	0.00549	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15227	4.03	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15227	0.0363	EPA300.0	0.01	1	11-03-94
1045	Selenium	15227	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15227	3.47	EPA200.7	0.01	160	11-03-94
1074	Antimony	15227	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15227	0.000400	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15227	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15227		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	15227	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15227	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15227	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15227	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15227	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15227	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15227	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15227	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15227	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15227	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15227	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15227	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15227	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15227	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15227	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15227	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15227	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15227	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15227	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15227	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15227	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15227	<0.5	EPA502.2	0.5	100	11-01-94

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	15227	1.36	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15227	6.74	EPA325.2	0.01	250	11-03-94
1022	Copper	15227	0.00697	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15227	0.0802	EPA340.1	0.01	2	11-15-94
1028	Iron	15227	0.117	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15227	0.0123	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15227	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15227	1.43	EPA375.4	1	250	11-15-94
1095	Zinc	15227	0.00989	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15227	180	EPA110.1	5	15	11/2/94 10:0C
1920	Odor (total odor number)	15227	<1	EPA140.1	1	3	11/2/94 10:3C
1925	pH	15227	7.72	EPA150.1	0.01	6.5	11/1/94 16:0(
1930	Total Dissolved Solids	15227	224	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15227	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15227	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15227	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15227	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15227	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15227	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15227	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15227	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15227	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15227	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15227	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15227	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15227	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15227	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15227	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15227	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15227	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15227	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15227	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15227		EPA625	0.01	0.00003	
2065	Heptachlor	15227	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15227	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15227	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15227	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15227	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15227	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15227	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15227	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15227	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15227	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15227	<0.01	EPA508	0.01	2	11-16-94

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	15227	37.0	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15227	3.00	-	1		11-21-94
4012	Photon emitters	15227		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15227		EPA904	1		11-21-94
4020	Radium-226	15227		EPA900	1		11-21-94
4020	Analysis_Error(226)	15227			0		
4030	Radium-228	15227			0		
4030	Analysis_Error(228)	15227			0		
4101	Man-made beta	15227			0		
4101	Analysis_Error(beta)	15227			0		

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Indfl.

Address: PO Box 883 FloralCity,FL 34436 Phone #: _____

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

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 11/1/94 Sample Time : _____

Sample Location (be specific): SL-7

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: 15228

Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15228	<0.0005	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15228	0.00274	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15228	0.000183	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15228	0.00184	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15228	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15228	0.0598	EPA340.1	0.01	4	11-15-94
1030	Lead	15228	<0.001	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15228	0.000452	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15228	0.00390	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15228	4.36	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15228	<0.01	EPA300.0	0.01	1	11-03-94
1045	Selenium	15228	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15228	6.49	EPA200.7	0.01	160	11-03-94
1074	Antimony	15228	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15228	<0.0002	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15228	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15228		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	15228	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15228	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15228	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15228	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15228	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15228	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15228	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15228	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15228	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15228	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15228	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15228	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15228	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15228	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15228	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15228	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15228	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15228	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15228	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15228	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15228	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15228	<0.5	EPA502.2	0.5	100	11-01-94

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	15228	0.105	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15228	9.34	EPA325.2	0.01	250	11-03-94
1022	Copper	15228	0.00321	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15228	0.0598	EPA340.1	0.01	2	11-15-94
1028	Iron	15228	0.00539	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15228	0.000199	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15228	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15228	<1	EPA375.4	1	250	11-15-94
1095	Zinc	15228	0.00110	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15228	<5	EPA110.1	5	15	11/2/94 10:0
1920	Odor (total odor number)	15228	<1	EPA140.1	1	3	11/2/94 10:3
1925	pH	15228	7.49	EPA150.1	0.01	6.5	11/1/94 16:0
1930	Total Dissolved Solids	15228	206	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15228	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15228	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15228	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15228	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15228	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15228	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15228	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15228	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15228	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15228	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15228	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15228	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15228	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15228	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15228	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15228	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15228	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15228	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15228	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15228		EPA625	0.01	0.00003	
2065	Heptachlor	15228	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15228	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15228	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15228	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15228	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15228	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15228	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15228	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15228	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15228	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15228	<0.01	EPA508	0.01	2	11-16-94

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	15228	1.00	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15228	0.500	-	1		11-21-94
4012	Photon emitters	15228		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15228		EPA904	1		11-21-94
4020	Radium-226	15228		EPA900	1		11-21-94
4020	Analysis_Error(226)	15228			0		
4030	Radium-228	15228			0		
4030	Analysis_Error(228)	15228			0		
4101	Man-made beta	15228			0		
4101	Analysis_Error(beta)	15228			0		

Drinking Water Exceedence Report

1002	Aluminum	15229	0.259	EPA200.7	0.002	0.2	11-04-94
1028	Iron	15229	5.66	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15229	0.0781	EPA200.7	0.00004	0.05	11-03-94
~~1925~~	~~pH~~	~~15229~~	~~6.72~~	~~EPA150.1~~	~~0.01~~	~~6.5~~	~~11/1/94 16:00~~
4000	Gross alpha	15229	5.20	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-8
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

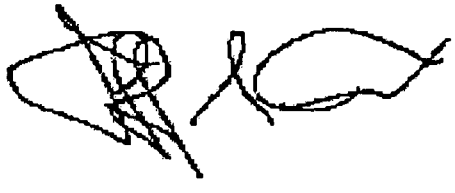
LABORATORY CERTIFICATION INFORMATION
Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95
Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984
Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 15229
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15229	0.00303	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15229	0.0104	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15229	0.000870	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15229	0.00179	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15229	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15229	0.0576	EPA340.1	0.01	4	11-15-94
1030	Lead	15229	<0.001	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15229	0.000398	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15229	0.00858	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15229	0.365	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15229	0.0166	EPA300.0	0.01	1	11-03-94
1045	Selenium	15229	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15229	12.7	EPA200.7	0.01	160	11-03-94
1074	Antimony	15229	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15229	<0.0002	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15229	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15229		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	15229	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15229	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15229	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15229	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15229	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15229	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15229	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15229	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15229	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15229	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15229	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15229	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15229	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15229	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15229	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15229	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15229	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15229	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15229	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15229	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15229	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15229	<0.5	EPA502.2	0.5	100	11-01-94

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	15229	0.259	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15229	13.0	EPA325.2	0.01	250	11-03-94
1022	Copper	15229	0.00120	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15229	0.0576	EPA340.1	0.01	2	11-15-94
1028	Iron	15229	5.66	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15229	0.0781	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15229	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15229	5.35	EPA375.4	1	250	11-15-94
1095	Zinc	15229	0.00510	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15229	10.0	EPA110.1	5	15	11/2/94 10:0C
1920	Odor (total odor number)	15229	<1	EPA140.1	1	3	11/2/94 10:3C
1925	pH	15229	6.72	EPA150.1	0.01	6.5	11/1/94 16:0(
1930	Total Dissolved Solids	15229	344	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15229	<0.1	EPA425.1	0.1	0.5	11-07-94

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	15229	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15229	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15229	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15229	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15229	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15229	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15229	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15229	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15229	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15229	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15229	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15229	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15229	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15229	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15229	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15229	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15229	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15229	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15229		EPA625	0.01	0.00003	
2065	Heptachlor	15229	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15229	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15229	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15229	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15229	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15229	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15229	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15229	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15229	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15229	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15229	<0.01	EPA508	0.01	2	11-16-94

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	15229	5.20	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15229	1.50	-	1		11-21-94
4012	Photon emitters	15229		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15229		EPA904	1		11-21-94
4020	Radium-226	15229		EPA900	1		11-21-94
4020	Analysis_Error(226)	15229			0		
4030	Radium-228	15229			0		
4030	Analysis_Error(228)	15229			0		
4101	Man-made beta	15229			0		
4101	Analysis_Error(beta)	15229			0		

Drinking Water Exceedence Report

1015	Cadmium	15230	0.00574	EPA200.7	0.0001	0.005	11-03-94
1002	Aluminum	15230	0.575	EPA200.7	0.002	0.2	11-04-94
1028	Iron	15230	0.388	EPA200.7	0.0002	0.3	11-03-94
~~1925~~	~~pH~~	~~15230~~	~~6.65~~	~~EPA150.1~~	~~0.01~~	~~6.5~~	~~11/1/94 16:00~~
4000	Gross alpha	15230	17.4	EPA900	1	5	11-21-94

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

PUBLIC WATER SYSTEM INFORMATION (to be completed by system or lab)
System Name: _____ I.D. #: Sumter Indfl.
Address: PO Box 883 FloralCity,FL 34436 Phone #: _____
Type (check one): ( )Community ( )Nontransient Noncommunity ( )Noncommunity

SAMPLE INFORMATION (to be completed by sampler)
Sample Date (MMDDYY): 11/1/94 Sample Time : _____
Sample Location (be specific): SL-9
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

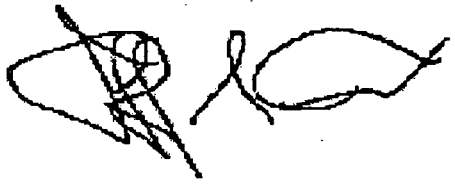
LABORATORY CERTIFICATION INFORMATION
Lab Name: Flowers Chemical Laboratories Inc. HRS# 83139 Expiration Date 6/30/95
Address: PO Box 150-0597 Altamonte Springs, Florida 32715-0597 Phone #: (407) 339-5984
Subcontracted Lab HRS #: HRS84252 Groups Analyzed: RAD

ANALYSIS INFORMATION (to be completed by lab) Lab Number: 15230
Date Sample(s) Recieved: 11/1/94 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	( ) All 14 (X) 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: 11/21/94

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	15230	0.000656	EPA206.3	0.0005	0.05	11-07-94
1010	Barium	15230	0.0134	EPA200.7	0.00006	2	11-03-94
1015	Cadmium	15230	0.00574	EPA200.7	0.0001	0.005	11-03-94
1020	Chromium	15230	0.00200	EPA200.7	0.0002	0.1	11-03-94
1024	Cyanide	15230	<0.005	EPA335.2	0.005	0.2	11-09-94
1025	Fluoride	15230	0.128	EPA340.1	0.01	4	11-15-94
1030	Lead	15230	0.00197	EPA239.2	0.001	0.015	11-08-94
1035	Mercury	15230	0.000898	EPA245.2	0.0002	0.002	11-10-94
1036	Nickel	15230	0.00829	EPA200.7	0.0004	0.1	11-03-94
1040	Nitrate(as N)	15230	<0.01	EPA300.0	0.01	10	11-04-94
1041	Nitrite(as N)	15230	<0.01	EPA300.0	0.01	1	11-03-94
1045	Selenium	15230	<0.0005	EPA270.2	0.0005	0.05	11-08-94
1052	Sodium	15230	31.3	EPA200.7	0.01	160	11-03-94
1074	Antimony	15230	<0.003	EPA204.2	0.003	0.006	11-09-94
1075	Beryllium	15230	0.000700	EPA210.1	0.0002	0.004	11-09-94
1085	Thallium	15230	<0.001	EPA279.2	0.001	0.002	11-09-94
1094	Asbestos	15230		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	15230	<0.001	EPA502.2	0.001	0.1	11-01-94

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	15230	<0.5	EPA502.2	0.5	70	11-01-94
2380	cis-1,2-Dichloroethylene	15230	<0.5	EPA502.2	0.5	70	11-01-94
2955	Xylenes (total)	15230	<0.5	EPA502.2	0.5	10000	11-01-94
2964	Dichloromethane	15230	<0.5	EPA502.2	0.5	5	11-01-94
2968	O-dichlorobenzene	15230	<0.5	EPA502.2	0.5	600	11-01-94
2969	Para-dichlorobenzene	15230	<0.5	EPA502.2	0.5	75	11-01-94
2976	Vinyl chloride	15230	<0.5	EPA502.2	0.5	1	11-01-94
2977	1,1,-dichloroethylene	15230	<0.5	EPA502.2	0.5	7	11-01-94
2979	Trans-1,2-dichloroethylene	15230	<0.5	EPA502.2	0.5	100	11-01-94
2980	1,2,-dichloroethane	15230	<0.5	EPA502.2	0.5	3	11-01-94
2981	1,1,1-trichloroethane	15230	<0.5	EPA502.2	0.5	200	11-01-94
2982	Carbon tetrachloride	15230	<0.5	EPA502.2	0.5	3	11-01-94
2983	1,2-dichloropropane	15230	<0.5	EPA502.2	0.5	5	11-01-94
2984	Trichloroethylene	15230	<0.5	EPA502.2	0.5	3	11-01-94
2985	1,1,2-trichloroethane	15230	<0.5	EPA502.2	0.5	5	11-01-94
2987	Tetrachloroethylene	15230	<0.5	EPA502.2	0.5	3	11-01-94
2989	Monochlorobenzene	15230	<0.5	EPA502.2	0.5	100	11-01-94
2990	Benzene	15230	<0.5	EPA502.2	0.5	1	11-01-94
2991	Toluene	15230	<0.5	EPA502.2	0.5	1000	11-01-94
2992	Ethylbenzene	15230	<0.5	EPA502.2	0.5	700	11-01-94
2996	Styrene	15230	<0.5	EPA502.2	0.5	100	11-01-94

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	15230	0.575	EPA200.7	0.002	0.2	11-04-94
1017	Chloride	15230	11.7	EPA325.2	0.01	250	11-03-94
1022	Copper	15230	0.00359	EPA200.7	0.0002	1	11-03-94
1025	Fluoride	15230	0.128	EPA340.1	0.01	2	11-15-94
1028	Iron	15230	0.388	EPA200.7	0.0002	0.3	11-03-94
1032	Manganese	15230	0.0398	EPA200.7	0.00004	0.05	11-03-94
1050	Silver	15230	<0.0002	EPA200.7	0.0002	0.1	11-03-94
1055	Sulfate	15230	14.0	EPA375.4	1	250	11-15-94
1095	Zinc	15230	0.00366	EPA200.7	0.0001	5	11-03-94
1905	Color (color units)	15230	<5	EPA110.1	5	15	11/2/94 10:0C
1920	Odor (total odor number)	15230	<1	EPA140.1	1	3	11/2/94 10:3C
1925	pH	15230	6.65	EPA150.1	0.01	6.5	11/1/94 16:0C
1930	Total Dissolved Solids	15230	446	EPA160.1	2.5	500	11-08-94
2905	Foaming Agents	15230	0.221	EPA425.1	0.1	0.5	11-07-94

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	15230	<0.001	EPA508	0.001	2	11-16-94
2010	Lindane	15230	<0.001	EPA508	0.001	0.2	11-16-94
2015	Methoxychlor	15230	<0.01	EPA508	0.01	40	11-16-94
2020	Toxaphene	15230	<0.1	EPA508	0.1	3	11-16-94
2031	Dalapon	15230	<0.001	EPA515	0.001	200	11-16-94
2032	Diquat	15230	<0.4	EPA549	0.4	20	11-15-94
2033	Endothall	15230	<9	EPA548	9	100	11-15-94
2034	Glyphosate	15230	<0.6	EPA547	0.6	700	11-14-94
2035	Di(2-ethylhexyl)adipate	15230	<0.6	EPA525.1	0.6	400	11-16-94
2036	Oxamyl (Vydate)	15230	<2	EPA531.1	2	200	11-15-94
2037	Simazine	15230	<0.07	EPA505	0.07	4	11-16-94
2039	Di(2-ethylhexyl)phthalate	15230	<0.6	EPA525.1	0.6	6	11-16-94
2040	Picloram	15230	<0.07	EPA515	0.07	500	11-16-94
2041	Dinoseb	15230	<0.01	EPA515	0.01	7	11-16-94
2042	Hexachlorocyclopentadiene	15230	<0.1	EPA505	0.1	50	11-16-94
2046	Carbofuran	15230	<0.9	EPA531	0.9	40	11-15-94
2050	Atrazine	15230	<0.1	EPA505	0.1	3	11-16-94
2051	Alachlor	15230	<0.2	EPA505	0.2	2	11-16-94
2063	2,3,7,8-TCDD (Dioxin)	15230		EPA625	0.01	0.00003	
2065	Heptachlor	15230	<0.005	EPA505	0.005	0.4	11-16-94
2067	Heptachlor epoxide	15230	<0.005	EPA505	0.005	0.2	11-16-94
2105	2,4-D	15230	<0.05	EPA515.1	0.05	70	11-16-94
2110	2,4,5-TP (Silvex)	15230	<0.02	EPA515.1	0.02	50	11-16-94
2274	Hexachlorobenzene	15230	<0.1	EPA508	0.1	1	11-16-94
2306	Benzo(a)pyrene	15230	<0.02	EPA550	0.02	0.2	11-14-94
2326	Pentachlorophenol	15230	<0.04	EPA525.1	0.04	1	11-16-94
2383	PCB	15230	<0.1	EPA505	0.1	0.5	11-16-94
2931	Dibromochloropropane	15230	<0.02	EPA504	0.02	0.2	11-09-94
2946	Ethylene dibromide	15230	<0.005	EPA504	0.005	0.02	11-09-94
2959	Chlordane	15230	<0.01	EPA508	0.01	2	11-16-94

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	15230	17.4	EPA900	1	5	11-21-94
4000	Analysis_Error(Ga)	15230	1.80	-	1		11-21-94
4012	Photon emitters	15230		EPA903.1	1		11-21-94
4012	Analysis_Error(Photon)	15230		EPA904	1		11-21-94
4020	Radium-226	15230		EPA900	1		11-21-94
4020	Analysis_Error(226)	15230			0		
4030	Radium-228	15230			0		
4030	Analysis_Error(228)	15230			0		
4101	Man-made beta	15230			0		
4101	Analysis_Error(beta)	15230			0		