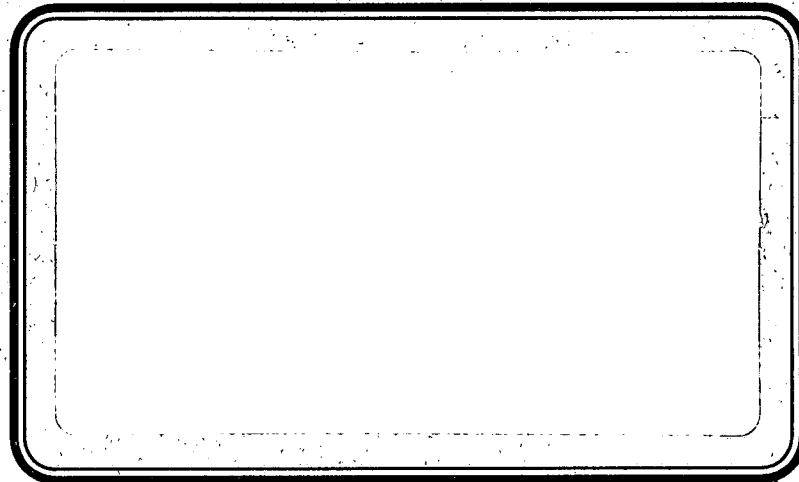




53008
NOT IN OCULUS

Central Testing Laboratory

Engineering and Materials Testing



LEESBURG • FLORAL CITY • OCALA

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

4060C 00092

pg 116

Central Testing Laboratory

Engineering and Materials Testing

RECEIVED
APR 25 1995

Reply to:

April 21, 1995

Ms. Allison Amram, P.G.
Solid Waste Section
Division of Waste Management
Florida Department of Environmental Regulation
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347

EA SOLID WASTE

RE: Quarterly Report on Groundwater Monitoring
Sumter County Class I Landfill
Sumter County, Florida
GMS# 4060C00092
92-1100.00

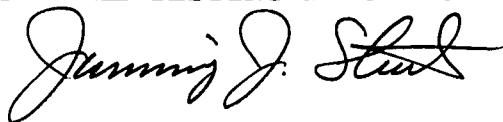
Dear Ms. Amram:

Central Testing Laboratory has completed the above referenced groundwater monitoring event at the Sumter County Solid Waste Management Facility. The monitoring well samples were collected in accordance with the requirements of Central Testing Laboratory's approved Comprehensive Quality Assurance Plan (CompQAP) No. 92011G. Chain-of-custody was maintained from the preparation and shipping of the sample containers, continuing through the collection of the samples, sample dispatch and laboratory acceptance.

Copies of the results of the analyses and the chain-of-custody forms are attached.

Should you have any questions, please contact our office.

CENTRAL TESTING LABORATORY



Jimmy J. Street
Environmental Specialist

cc: Mr. Chongman Lee - FDEP
Mr. Garry Breeden, Director of Public Works, Sumter County
Mr. Terry Hurst, Sumter County



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

**QUARTERLY REPORT ON GROUND WATER MONITORING
FOR PERIOD 1/1/95 - 3/31/95**

PREPARED FOR:



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

April 21, 1995

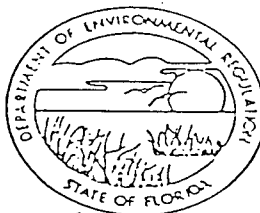
92-1100.000

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTHWEST DISTRICT

4520 OAK FAIR BLVD.
TAMPA, FLORIDA 33610-7347

813-623-5551
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 April 21, 1995

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

Director of Public Works

Owner or Authorized Representative's Name

Title

Method of Discharge Groundwater Slow Rate Infiltration

Type of Industry Landfill

Report for Period January 1, 1995
date

to March 30, 1995
date

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

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

CERTIFICATION

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

Owner or Authorized Representative's Signature

Date

Protecting Florida and Your Quality of Life

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

Sample Date 2-13-95
Well Type () Background
() Site Boundary
(x) Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
⁴⁰⁰ 000010	TEMPERATURE	GRAB	EPA 170.1	^{7.36} 23.0	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	83	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	0.00400	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.000300	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.000600	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00480	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00110	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	4.27	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	0.0252	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	4.30	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	<u>0.00100</u>	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	4.49	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

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

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

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

GMS# 4060C00092
Monitoring Well 4060A12054
Well Name MONITOR WELL 1
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
() Site Boundary
(x) Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- BENZENE	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

*Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.
DER Form 17-1.216(2)
Effective January 1, 1983

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

GMS# 4060C00092
Monitoring Well 4060A12054
Well Name MONITOR WELL 1
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
() Site Boundary
(x) Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

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

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

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

GMS# 4060C00092
Monitoring Well 4060A12054
Well Name MONITOR WELL 1
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
() Site Boundary
(x) Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.75 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	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	0.512	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	4.82	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	20.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00270	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0943	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.0	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.29	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	88.0	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	90.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00240	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	9.60	pCi/l	UNFILTERED	HNO ₃

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

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

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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 47.64 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	24.1 ^{6.69}	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	425	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	0.0163	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.000300	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.00160	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00530	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00400	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	6.77	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	0.0118	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	6.78	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	19.2	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-DICHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/l	UNFILTERED	NONE
039180	TRICHLOROETHYLENE	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.

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 2-13-95

Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance

Groundwater Elevation
(above MSL) 47.64 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- 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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ER 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 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 47.64 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	DIBROMOCHLOROPROPANE	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	POLYCHLORINATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE
	PENTACHLOROPHENOL	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) PHTHALATE	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
	HEXACHLOROBENZENE	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 4060A12055
Well Name MONITOR WELL 2
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 47.64 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	0.0650	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	24.8	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	<5.00	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00500	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	0.126	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0420	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	4.60	mg/l	UNFILTERED	HNO ₃
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	288	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	99.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00100	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	0.0126	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	4.00	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 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Sample Date 2-13-95
Well Type () Background
(X) Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.53 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	^{6.98} 24.1	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	556	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	0.00890	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	0.000250	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.00120	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.00180	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.164	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00466	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00480	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	2.96	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	0.0900	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	2.97	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	17.4	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

Sample Date 2-13-95
Well Type () Background
(X) Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.53 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- 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- CHLOROENZENE	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 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II

Sample Date 2-13-95
Well Type () Background
(X) Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.53 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
39390	DIBROMOCHLOROPROPANE	GRAB	EPA 504	<0.02	µg/l	UNFILTERED	NONE
	2,4-D	GRAB	EPA 515	<0.05	µg/l	UNFILTERED	NONE
	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
34671 39488 39492 39496 39500 39504 39508	LINDANE	GRAB	EPA 508	<0.001	µg/l	UNFILTERED	NONE
	METHOXYCHLOR	GRAB	EPA 508	<0.01	µg/l	UNFILTERED	NONE
	POLYCHLORINATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE
	PENTACHLOROPHENOL	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-ETHYLHEXYL) PHTHALATE	GRAB	EPA 606	<0.6	µg/l	UNFILTERED	NONE
	DI(2-ETHYLHEXYL) 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
	HEXACHLOROBENZENE	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 4060A12057
Well Name MONITOR WELL 4
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
(X) Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 44.53 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	0.652	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	38.9	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	40.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00640	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.164	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.201	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.96	ST.UN.	UNFILTERED	HNO ₃
	SILVER	GRAB	EPA 200.7	<0.000200	mg/l	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	3.72	mg/l	UNFILTERED	HNO ₃
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	364	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	44.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00340	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	31.0	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 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II

Sample Date 2-13-95
Well Type ☐ Background
☐ Site Boundary
☐ Intermediate
☒ Compliance
Groundwater Elevation
(above MSL) 45.21 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	^{71.62} 21.3	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	193	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	0.00380	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.00100	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.000500	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00571	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00380	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	3.57	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	0.0566	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	3.63	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	4.16	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-DICHLOROETHANE	GRAB	EPA 502.2	<0.500	µg/l	UNFILTERED	NONE
039180	TRICHLOROETHYLENE	GRAB	EPA 502.2	<0.500	µg/l	UNFILTERED	NONE

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

GMS# 4060C00092
Monitoring Well 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 45.21 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- 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

Well development is the process of pumping the well prior to sampling in order to obtain a representative ground water sample.
DER Form 17-1.216(2)
Effective January 1, 1983

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

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

Sample Date 2-13-95
Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 45.21 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	DIBROMOCHLOROPROPANE	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	POLYCHLORINATED	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE
39488	BIPHENYL						
39492	(PCB)						
39496							
39500							
39504							
39508							
	PENTACHLOROPHENOL	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) PHTHALATE	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
	HEXACHLOROBENZENE	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 4060A13955
Well Name MONITOR WELL 6A
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 45.21 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	1.01	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	9.39	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	160	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00340	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.0791	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.85	ST.UN.	UNFILTERED	HNO ₃
	SILVER	GRAB	EPA 200.7	<0.000200	mg/l	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	2.65	mg/l	UNFILTERED	HNO ₃
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	192	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	87.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00470	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	16.1	pCi/l	UNFILTERED	HNO ₃

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

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

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

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

Sample Date 2-13-95
Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.98 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	21.3 ^{7.04}	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	234	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	0.00500	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	0.000310	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.00230	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.00610	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.146	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00584	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00510	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	4.58	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	0.0114	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	4.59	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	5.47	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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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 2-13-95

Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance

Groundwater Elevation
(above MSL) 44.98 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- BENZENE	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
	KYLENES (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

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

DER Form 17-1.216(2)

Effective January 1, 1983

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

GMS# 4060C00092

Monitoring Well 4060A14304

Well Name MONITOR WELL 7

Classification of Groundwater G-II

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

Sample Date 2-13-95

Well Type () Background

() Site Boundary

() Intermediate

(x) Compliance

Groundwater Elevation
(above MSL) 44.98 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
	DIBROMOCHLOROPROPANE	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	POLYCHLORINATED BIPHENYL (PCB)	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE
	PENTACHLOROPHENOL	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-ETHYLHEXYL) PHTHALATE	GRAB	EPA 606	<0.6	µg/l	UNFILTERED	NONE
	DI(2-ETHYLHEXYL) 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
	HEXACHLOROBENZENE	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE

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ER 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 2-13-95
Well Type () Background
() Site Boundary
() Intermediate
(x) Compliance
Groundwater Elevation
(above MSL) 44.98 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	0.448	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	11.1	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	120	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00500	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.146	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.146	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	7.63	ST.UN.	UNFILTERED	HNO ₃
	SILVER	GRAB	EPA 200.7	<0.000200	mg/l	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	1.94	mg/l	UNFILTERED	HNO ₃
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	256	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	30.0	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.0107	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	10.2	pCi/l	UNFILTERED	HNO ₃

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PER 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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance

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

Groundwater Elevation
(above MSL) 45.68 ft.

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	23.6 ^{6.78}	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	501	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	0.0111	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.000600	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.000650	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.0500	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00540	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00600	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	1.16	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	<0.0100	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	1.16	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	11.1	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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.68 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- 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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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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.68 ft.

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

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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.68 ft.

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

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	0.109	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	14.8	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	240	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00120	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.0500	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	<0.100	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	6.96	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.90	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	380	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	2.20	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00380	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<0.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	6.40	pCi/l	UNFILTERED	HNO ₃

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

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.12 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
000010	TEMPERATURE	GRAB	EPA 170.1	25.0 ^{6.77}	°C	UNFILTERED	NONE
000095	SPECIFIC CONDUCTANCE	GRAB	EPA 120.1	675	umhos	UNFILTERED	NONE
	ANTIMONY	GRAB	EPA 204.2	<0.00300	mg/l	UNFILTERED	HNO ₃
	ARSENIC	GRAB	EPA 206.3	0.00258	mg/l	UNFILTERED	HNO ₃
	BARIUM	GRAB	EPA 200.7	0.0107	mg/l	UNFILTERED	HNO ₃
	BERYLLIUM	GRAB	EPA 210.1	<0.000200	mg/l	UNFILTERED	HNO ₃
001027	CADMIUM	GRAB	EPA 200.7	0.00180	µg/l	UNFILTERED	HNO ₃
001034	CHROMIUM	GRAB	EPA 200.7	0.00100	µg/l	UNFILTERED	HNO ₃
	CYANIDE	GRAB	EPA 335.2	<0.00500	mg/l	UNFILTERED	NaOH
	FLUORIDE	GRAB	EPA 340.2	0.223	mg/l	UNFILTERED	NONE
	LEAD	GRAB	EPA 239.1	0.00546	mg/l	UNFILTERED	HNO ₃
	MERCURY	GRAB	EPA 245.1	<0.000200	mg/l	UNFILTERED	HNO ₃
	NICKEL	GRAB	EPA 200.7	0.00590	mg/l	UNFILTERED	HNO ₃
000620	NITRATE	GRAB	EPA 353.1	1.12	mg/l	UNFILTERED	H ₂ SO ₄
	NITRITE	GRAB	EPA 354.1	<0.0100	mg/l	UNFILTERED	H ₂ SO ₄
	TOTAL NITRATE AND NITRITE	GRAB	EPA 343.1	1.12	mg/l	UNFILTERED	H ₂ SO ₄
	SELENIUM	GRAB	EPA 270.3	0.00100	mg/l	UNFILTERED	HNO ₃
000929	SODIUM	GRAB	EPA 200.7	30.2	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 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.12 ft.

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

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	ANALYSIS METHOD	ANALYSIS RESULTS	UNITS	SAMPLE FILTERED/ UNFILTERED	PRESERVATIVES ADDED
34571	PARA-DICHLORO- 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- CHLORO BENZENE	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 4060A17009
Well Name MONITOR WELL 9
Classification of Groundwater G-II
Well Developed* Prior to
Sample Collection (Yes/No) YES

Sample Date 2-13-95
Well Type (x) Background
() Site Boundary
() Intermediate
() Compliance
Groundwater Elevation
(above MSL) 45.12 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	POLYCHLOR- INATED	GRAB	EPA 508	<0.1	µg/l	UNFILTERED	NONE
39488	BIPHENYL						
39492	(PCB)						
39496							
39500							
39504							
39508							
	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
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(above MSL) 45.12 ft.

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

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	0.246	mg/l	UNFILTERED	HNO ₃
	CHLORIDE	GRAB	EPA 325.3	14.3	mg/l	UNFILTERED	NONE
000080	COLOR	GRAB	EPA 110.1	10.0	PTU	UNFILTERED	NONE
	COPPER	GRAB	EPA 220.1	0.00100	mg/l	UNFILTERED	HNO ₃
	FLUORIDE	GRAB	EPA 340.1	0.223	mg/l	UNFILTERED	NONE
	FOAMING AGENTS	GRAB	EPA 425.1	0.108	mg/l	UNFILTERED	NONE
900219	IRON	GRAB	EPA 236.1	0.227	mg/l	UNFILTERED	HNO ₃
	ODOR	GRAB	EPA 140.1	<1.00	TON	UNFILTERED	NONE
000400	Ph	GRAB	EPA 150.1	6.83	ST.UN.	UNFILTERED	HNO ₃
	SILVER	GRAB	EPA 200.7	<0.000200	mg/l	UNFILTERED	NONE
000945	SULFATE	GRAB	EPA 300.0	4.78	mg/l	UNFILTERED	HNO ₃
070300	TOTAL DISSOLVED SOLIDS	GRAB	EPA 160.1	472	mg/l	UNFILTERED	NONE
082079	TURBIDITY	GRAB	EPA 180.1	6.00	NTU	UNFILTERED	NONE
900221	ZINC	GRAB	EPA 289.1	0.00100	mg/l	UNFILTERED	HNO ₃
	AMMONIUM	GRAB	EPA 350.1	<.0100	mg/l	UNFILTERED	H ₂ SO ₄
	GROSS ALPHA Excl. Ra & U	GRAB	EPA 900	9.70	pCi/l	UNFILTERED	HNO ₃

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Effective January 1, 1983

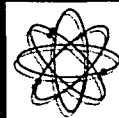
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SUMTER COUNTY SOLID WASTE MANAGEMENT FACILITY

SAMPLE DATE:

FEBRUARY 13, 1995

	DEPTH TO WATER	WATER ELEVATION	pH	SPEC COND	TEMP	TIME
MW-1	25'5"	44.75	7.36	83	23.0	9:20 AM
MW-2	26'6"	47.64	6.69	425	24.1	10:25AM
MW-4	25'10"	44.53	6.99	556	24.1	9:00AM
MW-6A	32'4"	45.21	7.62	193	21.3	8:35AM
MW-7	28'2'	44.98	7.04	234	21.3	8:10AM
MW-8	23'7"	45.68	6.78	501	23.6	9:45AM
MW-9	26'10"	45.12	6.77	675	25.0	10:00AM



CHEMICAL
LABORATORIES
INCORPORATED

Received From:

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

Date Reported : Mar 3 1995

Project Number : Sumter Co. Indfl

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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

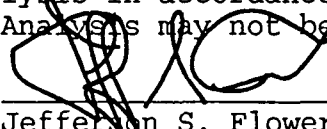
					16432
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.00400
Cadmium	mg/L	0.000100	105.	.330	0.000300
Chromium	mg/L	0.000200	95.2	3.81	0.000600
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.0500
Lead	mg/L	0.00100	101.	4.72	0.00480
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00110
Nitrate(as N)	mg/L	0.0100	97.3	.630	4.27
Nitrite(as N)	mg/L	0.0100	101.	.620	0.0252
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	4.49
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	<0.000200
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<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.

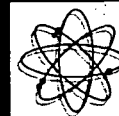
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 Jefferson S. Flowers, Ph.D.

President/Technical Director

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

Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

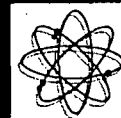
					16433
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.0163
Cadmium	mg/L	0.000100	105.	.330	0.000300
Chromium	mg/L	0.000200	95.2	3.81	0.00160
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.0500
Lead	mg/L	0.00100	101.	4.72	0.00530
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00400
Nitrate(as N)	mg/L	0.0100	97.3	.630	6.77
Nitrite(as N)	mg/L	0.0100	101.	.620	0.0118
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	19.2
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	<0.000200
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<0.500

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16434
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.00890
Cadmium	mg/L	0.000100	105.	.330	0.00120
Chromium	mg/L	0.000200	95.2	3.81	0.00180
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.164
Lead	mg/L	0.00100	101.	4.72	0.00466
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00480
Nitrate(as N)	mg/L	0.0100	97.3	.630	2.96
Nitrite(as N)	mg/L	0.0100	101.	.620	0.0900
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	17.4
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	0.000250
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<0.500

Data Release Authorization

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President/Technical Director

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CHEMICAL
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727 S.14th St.
Leesburg, FL 32748

Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL6A

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16435
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.00380
Cadmium	mg/L	0.000100	105.	.330	0.00100
Chromium	mg/L	0.000200	95.2	3.81	0.00500
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.0500
Lead	mg/L	0.00100	101.	4.72	0.00571
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00380
Nitrate(as N)	mg/L	0.0100	97.3	.630	3.57
Nitrite(as N)	mg/L	0.0100	101.	.620	0.0566
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	4.16
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	<0.000200
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<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 : Mar 3 1995
Project Number : Sumter Co: Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16436

Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.00500
Cadmium	mg/L	0.000100	105.	.330	0.00230
Chromium	mg/L	0.000200	95.2	3.81	0.00610
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.146
Lead	mg/L	0.00100	101.	4.72	0.00584
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00510
Nitrate(as N)	mg/L	0.0100	97.3	.630	4.58
Nitrite(as N)	mg/L	0.0100	101.	.620	0.0114
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	5.47
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	0.000310
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	2.36
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<0.500

Data Release Authorization

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indf1
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8

Date Sampled:Feb14 1995 Date Received:Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16437
Parameter	Unit	Method	%ACC	%PRC	
Detection Limit					
Arsenic	mg/L	0.000500	97.5	.000	<0.000500
Barium	mg/L	0.0000600	96.9	.930	0.0111
Cadmium	mg/L	0.000100	105.	.330	0.000600
Chromium	mg/L	0.000200	95.2	3.81	0.00650
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.0500
Lead	mg/L	0.00100	101.	4.72	0.00540
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00600
Nitrate(as N)	mg/L	0.0100	97.3	.630	1.16
Nitrite(as N)	mg/L	0.0100	101.	.620	<0.0100
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	11.1
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	<0.000200
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<0.500

Data Release Authorization

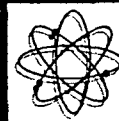
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Date Reported : Mar 3 1995

Project Number : Sumter Co. Indfl

PO Number : N/A

FDHRSW Number : 83139

FHRS ENVNumber : E83018

FDER COMQAPNum : 86-0008G

A2LA Number : 0312-01

NCDEHNR Number : 296

SCDHEC Number : 96019

For: SL9

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16438
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Arsenic	mg/L	0.000500	97.5	.000	0.00258
Barium	mg/L	0.0000600	96.9	.930	0.0107
Cadmium	mg/L	0.000100	105.	.330	0.00180
Chromium	mg/L	0.000200	95.2	3.81	0.00100
Cyanide	mg/L	0.00500	94.0	.000	<0.00500
Fluoride	mg/L	0.0100	102.	1.68	0.223
Lead	mg/L	0.00100	101.	4.72	0.00546
Mercury	mg/L	0.000200	106.	.160	<0.000200
Nickel	mg/L	0.000400	90.3	.000	0.00590
Nitrate(as N)	mg/L	0.0100	97.3	.630	1.12
Nitrite(as N)	mg/L	0.0100	101.	.620	<0.0100
Selenium	mg/L	0.000500	88.2	.000	0.00100
Sodium	mg/L	0.00100	102.	.510	30.2
Antimony	mg/L	0.00300	102.	.000	<0.00300
Beryllium	mg/L	0.000200	97.2	2.86	<0.000200
Thallium	mg/L	0.00100	109.	.000	<0.00100
Asbestos	MF/L	1.00			-
TTHM	mg/L	0.00100	92.0	4.62	<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	92.5	3.76	<0.500
o-dichlorobenzene	ug/L	0.500	89.3	4.29	<0.500
Para-dichlorobenzene	ug/L	0.500			<0.500
Vinyl chloride	ug/L	0.500			<0.500
1,1-dichloroethene	ug/L	0.500	114.	2.87	<0.500

Data Release Authorization

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438
REPORT OF ANALYSIS

					16432
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
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	99.2	2.26	<0.500
Carbon tetrachloride	ug/L	0.500	99.7	2.75	<0.500
1,2-dichloropropane	ug/L	0.500			<0.500
Trichloroethene	ug/L	0.500	95.4	4.40	<0.500
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27	<0.500
Tetrachloroethene	ug/L	0.500	96.4	5.60	<0.500
Chlorobenzene	ug/L	0.500	91.1	5.91	<0.500
Benzene	ug/L	0.500	94.4	4.87	<0.500
Toluene	ug/L	0.500	92.6	5.83	<0.500
Ethylbenzene	ug/L	0.500	91.4	6.32	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.3	7.04	<0.00100
Lindane	ug/L	0.00100	87.5	17.2	<0.00100
Methoxychlor	ug/L	0.0100	86.8	3.94	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	97.5	6.13	<0.400
Endothall	ug/L	9.00	64.9	1.44	<9.00
Glyphosate	ug/L	0.600	87.2	3.28	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04	<2.00
Simazine	ug/L	0.0700			<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20	<0.600
Picloram	ug/L	0.0700			<0.0700

Data Release Authorization

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16433
Parameter	Unit	Method	%ACC	%PRC	
Detection Limit					
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	99.2	2.26	<0.500
Carbon tetrachloride	ug/L	0.500	99.7	2.75	<0.500
1,2-dichloropropane	ug/L	0.500			<0.500
Trichloroethene	ug/L	0.500	95.4	4.40	<0.500
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27	<0.500
Tetrachloroethene	ug/L	0.500	96.4	5.60	<0.500
Chlorobenzene	ug/L	0.500	91.1	5.91	<0.500
Benzene	ug/L	0.500	94.4	4.87	<0.500
Toluene	ug/L	0.500	92.6	5.83	<0.500
Ethylbenzene	ug/L	0.500	91.4	6.32	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.3	7.04	<0.00100
Lindane	ug/L	0.00100	87.5	17.2	<0.00100
Methoxychlor	ug/L	0.0100	86.8	3.94	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	97.5	6.13	<0.400
Endothall	ug/L	9.00	64.9	1.44	<9.00
Glyphosate	ug/L	0.600	87.2	3.28	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04	<2.00
Simazine	ug/L	0.0700			<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20	<0.600
Picloram	ug/L	0.0700			<0.0700

Data Release Authorization

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Date Reported : Mar 3 1995

Project Number : Sumter Co. Indfl

PO Number : N/A

FDHRSW Number : 83139

FHRS ENVNumber : E83018

FDER COMQAPNum : 86-0008G

A2LA Number : 0312-01

NCDEHNR Number : 296

SCDHEC Number : 96019

For: SL4

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

		16434		
Parameter	Unit	Method	%ACC	%PRC
		Detection		
		Limit		
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	99.2	2.26
Carbon tetrachloride	ug/L	0.500	99.7	2.75
1,2-dichloropropane	ug/L	0.500		<0.500
Trichloroethene	ug/L	0.500	95.4	4.40
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27
Tetrachloroethene	ug/L	0.500	96.4	5.60
Chlorobenzene	ug/L	0.500	91.1	5.91
Benzene	ug/L	0.500	94.4	4.87
Toluene	ug/L	0.500	92.6	5.83
Ethylbenzene	ug/L	0.500	91.4	6.32
Styrene	ug/L	0.500		<0.500
Endrin	ug/L	0.00100	94.3	7.04
Lindane	ug/L	0.00100	87.5	17.2
Methoxychlor	ug/L	0.0100	86.8	3.94
Toxaphene	ug/L	0.100		<0.100
Dalapon	ug/L	0.00100		<0.00100
Diquat	ug/L	0.400	97.5	6.13
Endothall	ug/L	9.00	64.9	1.44
Glyphosate	ug/L	0.600	87.2	3.28
Di(2-ethylhexyl) adi	ug/L	0.600		<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04
Simazine	ug/L	0.0700		<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20
Picloram	ug/L	0.0700		<0.0700

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Leesburg, FL 32748

Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438
REPORT OF ANALYSIS

					16435
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
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	99.2	2.26	<0.500
Carbon tetrachloride	ug/L	0.500	99.7	2.75	<0.500
1,2-dichloropropane	ug/L	0.500			<0.500
Trichloroethene	ug/L	0.500	95.4	4.40	<0.500
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27	<0.500
Tetrachloroethene	ug/L	0.500	96.4	5.60	<0.500
Chlorobenzene	ug/L	0.500	91.1	5.91	<0.500
Benzene	ug/L	0.500	94.4	4.87	<0.500
Toluene	ug/L	0.500	92.6	5.83	<0.500
Ethylbenzene	ug/L	0.500	91.4	6.32	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.3	7.04	<0.00100
Lindane	ug/L	0.00100	87.5	17.2	<0.00100
Methoxychlor	ug/L	0.0100	86.8	3.94	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	97.5	6.13	<0.400
Endothall	ug/L	9.00	64.9	1.44	<9.00
Glyphosate	ug/L	0.600	87.2	3.28	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04	<2.00
Simazine	ug/L	0.0700			<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20	<0.600
Picloram	ug/L	0.0700			<0.0700

Data Release Authorization

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Received From:
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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16436				
Parameter	Unit	Method	%ACC	%PRC
		Detection		
		Limit		
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	99.2	2.26
Carbon tetrachloride	ug/L	0.500	99.7	2.75
1,2-dichloropropane	ug/L	0.500		<0.500
Trichloroethene	ug/L	0.500	95.4	4.40
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27
Tetrachloroethene	ug/L	0.500	96.4	5.60
Chlorobenzene	ug/L	0.500	91.1	5.91
Benzene	ug/L	0.500	94.4	4.87
Toluene	ug/L	0.500	92.6	5.83
Ethylbenzene	ug/L	0.500	91.4	6.32
Styrene	ug/L	0.500		<0.500
Endrin	ug/L	0.00100	94.3	7.04
Lindane	ug/L	0.00100	87.5	17.2
Methoxychlor	ug/L	0.0100	86.8	3.94
Toxaphene	ug/L	0.100		<0.100
Dalapon	ug/L	0.00100		<0.00100
Diquat	ug/L	0.400	97.5	6.13
Endothall	ug/L	9.00	64.9	1.44
Glyphosate	ug/L	0.600	87.2	3.28
Di(2-ethylhexyl) adi	ug/L	0.600		<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04
Simazine	ug/L	0.0700		<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20
Picloram	ug/L	0.0700		<0.0700

Data Release Authorization

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Date Reported : Mar 3 1995
Project Number : Sumter Co. lndfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL8

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16437

Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
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	99.2	2.26	<0.500
Carbon tetrachloride	ug/L	0.500	99.7	2.75	<0.500
1,2-dichloropropane	ug/L	0.500			<0.500
Trichloroethene	ug/L	0.500	95.4	4.40	<0.500
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27	<0.500
Tetrachloroethene	ug/L	0.500	96.4	5.60	<0.500
Chlorobenzene	ug/L	0.500	91.1	5.91	<0.500
Benzene	ug/L	0.500	94.4	4.87	<0.500
Toluene	ug/L	0.500	92.6	5.83	<0.500
Ethylbenzene	ug/L	0.500	91.4	6.32	<0.500
Styrene	ug/L	0.500			<0.500
Endrin	ug/L	0.00100	94.3	7.04	<0.00100
Lindane	ug/L	0.00100	87.5	17.2	<0.00100
Methoxychlor	ug/L	0.0100	86.8	3.94	<0.0100
Toxaphene	ug/L	0.100			<0.100
Dalapon	ug/L	0.00100			<0.00100
Diquat	ug/L	0.400	97.5	6.13	<0.400
Endothall	ug/L	9.00	64.9	1.44	<9.00
Glyphosate	ug/L	0.600	87.2	3.28	<0.600
Di(2-ethylhexyl) adi	ug/L	0.600			<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04	<2.00
Simazine	ug/L	0.0700			<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20	<0.600
Picloram	ug/L	0.0700			<0.0700

Data Release Authorization

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRS DW Number : 83139
FHRS ENV Number : E83018
FDER COMQAP Num : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9

Date Sampled: Feb 14 1995 Date Received: Feb 14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

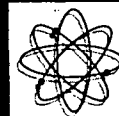
16438				
Parameter	Unit	Method	%ACC	%PRC
		Detection		
		Limit		
trans-1,2-dichloroet	ug/L	0.500		<0.500
1,2-dichloroethane	ug/L	0.500		<0.500
1,1,1-trichloroethan	ug/L	0.500	99.2	2.26
Carbon tetrachloride	ug/L	0.500	99.7	2.75
1,2-dichloropropane	ug/L	0.500		<0.500
Trichloroethene	ug/L	0.500	95.4	4.40
1,1,2-trichloroethan	ug/L	0.500	91.8	4.27
Tetrachloroethene	ug/L	0.500	96.4	5.60
Chlorobenzene	ug/L	0.500	91.1	5.91
Benzene	ug/L	0.500	94.4	4.87
Toluene	ug/L	0.500	92.6	5.83
Ethylbenzene	ug/L	0.500	91.4	6.32
Styrene	ug/L	0.500		<0.500
Endrin	ug/L	0.00100	94.3	7.04
Lindane	ug/L	0.00100	87.5	17.2
Methoxychlor	ug/L	0.0100	86.8	3.94
Toxaphene	ug/L	0.100		<0.100
Dalapon	ug/L	0.00100		<0.00100
Diquat	ug/L	0.400	97.5	6.13
Endothall	ug/L	9.00	64.9	1.44
Glyphosate	ug/L	0.600	87.2	3.28
Di(2-ethylhexyl) adi	ug/L	0.600		<0.600
Oxamyl (Vydate)	ug/L	2.00	103.	2.04
Simazine	ug/L	0.0700		<0.0700
Bis(2-ethylhexyl)pht	ug/L	0.600	61.6	2.20
Picloram	ug/L	0.0700		<0.0700

Data Release Authorization

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Date Reported : Mar 3 1995

Project Number : Sumter Co. Indfl

PO Number : N/A

FDHRSW Number : 83139

FHRS ENVNumber : E83018

FDER COMQAPNum : 86-0008G

A2LA Number : 0312-01

NCDEHNR Number : 296

SCDHEC Number : 96019

For: SL1

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

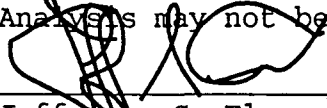
					16432
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP (Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	0.512
Chloride	mg/L	0.0100	97.5	.050	4.82
Copper	mg/L	0.000200	101.	.690	0.00270
Fluoride	mg/L	0.0100			0.0500
Iron	mg/L	0.000200	91.2	1.10	0.0943
Manganese	mg/L	0.0000400	99.1	3.34	0.00300
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	<1.00
Zinc	mg/L	0.000100	101.	1.02	0.00240

Data Release Authorization

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Methods of analysis in accordance with FCL QA and EPA approved methodology.

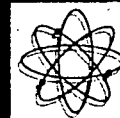
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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSBW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL2

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16433				
Parameter	Unit	Method	%ACC	%PRC
		Detection		
		Limit		
Dinoseb	ug/L	0.0100		<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94
Carbofuran	ug/L	0.900	93.2	2.35
Atrazine	ug/L	0.100		<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8
Dioxin	ug/L	0.0100		-
Heptachlor	ug/L	0.00500	98.0	.860
Heptachlor_Epoxyde	ug/L	0.00500	96.6	8.49
2,4-D	ug/L	0.0500	94.1	.280
2,4,5-TP(Silvex)	ug/L	0.0200	78.2	4.70
Hexachlorobenzene	ug/L	0.100	93.5	4.68
Benzo(a)pyrene	ug/L	0.0200	102.	3.34
Pentachlorophenol	ug/L	0.0400	91.2	.380
Total_PCB	ug/L	0.100		<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200
Ethylene dibromide	ug/L	0.0100	101.	2.18
Chlordane	ug/L	0.0100	95.9	.440
Aluminum	mg/L	0.00300	94.4	.000
Chloride	mg/L	0.0100	97.5	.050
Copper	mg/L	0.000200	101.	.690
Fluoride	mg/L	0.0100		0.0500
Iron	mg/L	0.000200	91.2	1.10
Manganese	mg/L	0.0000400	99.1	3.34
Silver	mg/L	0.000200	94.1	.750
Sulfate	mg/L	1.00	90.4	.000
Zinc	mg/L	0.000100	101.	1.02

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL4

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16434

Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP (Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	0.652
Chloride	mg/L	0.0100	97.5	.050	38.9
Copper	mg/L	0.000200	101.	.690	0.00640
Fluoride	mg/L	0.0100			0.164
Iron	mg/L	0.000200	91.2	1.10	0.201
Manganese	mg/L	0.0000400	99.1	3.34	0.0233
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	3.72
Zinc	mg/L	0.000100	101.	1.02	0.00340

Data Release Authorization

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Date Reported : Mar 3 1995

Project Number : Sumter Co. Indfl

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

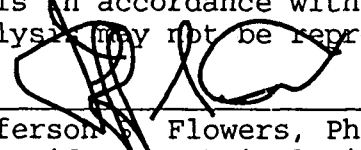
Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16435
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxyde	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP (Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	1.01
Chloride	mg/L	0.0100	97.5	.050	9.39
Copper	mg/L	0.000200	101.	.690	0.00340
Fluoride	mg/L	0.0100			0.0500
Iron	mg/L	0.000200	91.2	1.10	0.0791
Manganese	mg/L	0.0000400	99.1	3.34	0.00840
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	2.65
Zinc	mg/L	0.000100	101.	1.02	0.00470

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Received From:
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Leesburg, FL 32748

Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438
REPORT OF ANALYSIS

16436					
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP (Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	0.448
Chloride	mg/L	0.0100	97.5	.050	11.1
Copper	mg/L	0.000200	101.	.690	0.00500
Fluoride	mg/L	0.0100			0.146
Iron	mg/L	0.000200	91.2	1.10	0.146
Manganese	mg/L	0.0000400	99.1	3.34	0.0135
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	1.94
Zinc	mg/L	0.000100	101.	1.02	0.0107

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Received From: Springstead Engr.
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Leesburg, FL 32748

Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16437

Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP(Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	0.109
Chloride	mg/L	0.0100	97.5	.050	14.8
Copper	mg/L	0.000200	101.	.690	0.00120
Fluoride	mg/L	0.0100			0.0500
Iron	mg/L	0.000200	91.2	1.10	6.96
Manganese	mg/L	0.0000400	99.1	3.34	0.0529
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	<1.00
Zinc	mg/L	0.000100	101.	1.02	0.00380

Data Release Authorization

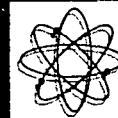
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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL9

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

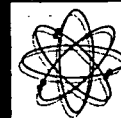
					16438
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Dinoseb	ug/L	0.0100			<0.0100
Hexachlorocyclopenta	ug/L	0.100	97.2	4.94	<0.100
Carbofuran	ug/L	0.900	93.2	2.35	<0.900
Atrazine	ug/L	0.100			<0.100
Alachlor (Lasso)	ug/L	0.200	91.3	15.8	<0.200
Dioxin	ug/L	0.0100			-
Heptachlor	ug/L	0.00500	98.0	.860	<0.00500
Heptachlor_Epoxide	ug/L	0.00500	96.6	8.49	<0.00500
2,4-D	ug/L	0.0500	94.1	.280	<0.0500
2,4,5-TP (Silvex)	ug/L	0.0200	78.2	4.70	<0.0200
Hexachlorobenzene	ug/L	0.100	93.5	4.68	<0.100
Benzo(a)pyrene	ug/L	0.0200	102.	3.34	<0.0200
Pentachlorophenol	ug/L	0.0400	91.2	.380	<0.0400
Total_PCB	ug/L	0.100			<0.100
Dibromochloropropane	ug/L	0.0200	99.2	.200	<0.0200
Ethylene dibromide	ug/L	0.0100	101.	2.18	<0.0100
Chlordane	ug/L	0.0100	95.9	.440	<0.0100
Aluminum	mg/L	0.00300	94.4	.000	0.246
Chloride	mg/L	0.0100	97.5	.050	14.3
Copper	mg/L	0.000200	101.	.690	0.00100
Fluoride	mg/L	0.0100			0.223
Iron	mg/L	0.000200	91.2	1.10	0.227
Manganese	mg/L	0.0000400	99.1	3.34	0.0330
Silver	mg/L	0.000200	94.1	.750	<0.000200
Sulfate	mg/L	1.00	90.4	.000	4.78
Zinc	mg/L	0.000100	101.	1.02	0.00100

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Date Reported : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16432
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			20.0
Odor (total odor num	TON	1.00			<1.00
	pH	0.0100	100.	.050	6.29
	TDS mg/L	2.50	90.4	5.27	80.0
Foaming_Agents	mg/L	0.100			<0.100
Gross alpha	pCi/L	1.00			9.60
Analysis Error	pCi/L	0.100			1.30
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
	Radium 226	pCi/L	0.100		-
Analysis_Error(226)	pCi/L	0.100			-
	Radium 228	pCi/L	0.100		-
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 : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16433					
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			<5.00
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.050	6.69
TDS	mg/L	2.50	90.4	5.27	288.
Foaming_Agents	mg/L	0.100			0.126
Gross alpha	pCi/L	1.00			4.00
Analysis Error	pCi/L	0.100			1.70
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.100			-
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 : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16434
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			40.0
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.050	6.96
TDS	mg/L	2.50	90.4	5.27	364.
Foaming_Agents	mg/L	0.100			<0.100
Gross alpha	pCi/L	1.00			31.0
Analysis Error	pCi/L	0.100			7.00
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.100			-
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 : Mar 3 1995
Project Number : Sumter Co. Indfl
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: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

					16435
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			160.
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.050	7.85
TDS	mg/L	2.50	90.4	5.27	192.
Foaming_Agents	mg/L	0.100			<0.100
Gross alpha	pCi/L	1.00			16.1
Analysis Error	pCi/L	0.100			2.90
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
Radium 226	pCi/L	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.100			-
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 : Mar 3 1995
Project Number : Sumter Co. Indfl
PO Number : N/A
FDHRSBW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: SL7

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438
REPORT OF ANALYSIS

16436				
Parameter	Unit	Method	%ACC	%PRC
		Detection		
		Limit		
Color (color units)	PCU	5.00		120.
Odor (total odor num	TON	1.00		<1.00
	pH	0.0100	100.	7.63
	TDS mg/L	2.50	90.4	5.27
Foaming_Agents	mg/L	0.100		<0.100
Gross alpha	pCi/L	1.00		10.2
Analysis Error	pCi/L	0.100		2.90
Photon emitters	pCi/L	1.00		-
Analysis_Error(Photo	pCi/L	1.00		-
	Radium 226	pCi/L	0.100	-
Analysis_Error(226)	pCi/L	0.100		-
	Radium 228	pCi/L	0.100	-
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 : Mar 3 1995
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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: SL8

Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

REPORT OF ANALYSIS

16437

Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			240.
Odor (total odor num	TON	1.00			<1.00
pH	pH	0.0100	100.	.050	6.90
TDS	mg/L	2.50	90.4	5.27	380.
Foaming_Agents	mg/L	0.100			<0.100
Gross alpha	pCi/L	1.00			6.40
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	0.100			-
Analysis_Error(226)	pCi/L	0.100			-
Radium 228	pCi/L	0.100			-
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 : Mar 3 1995
Project Number : Sumter Co. Indf1
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

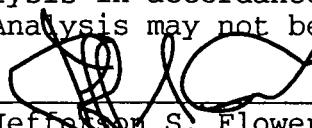
Date Sampled: Feb14 1995 Date Received: Feb14 1995 Lab Numbers: 16432-16438

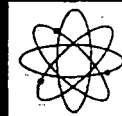
REPORT OF ANALYSIS

					16438
Parameter	Unit	Method	%ACC	%PRC	
		Detection			
		Limit			
Color (color units)	PCU	5.00			10.0
Odor (total odor num	TON	1.00			<1.00
	pH	0.0100	100.	.050	6.83
	TDS mg/L	2.50	90.4	5.27	472.
Foaming_Agents	mg/L	0.100			0.108
Gross alpha	pCi/L	1.00			9.70
Analysis Error	pCi/L	0.100			3.20
Photon emitters	pCi/L	1.00			-
Analysis_Error(Photo	pCi/L	1.00			-
	Radium 226	pCi/L	0.100		-
Analysis_Error(226)	pCi/L	0.100			-
	Radium 228	pCi/L	0.100		-
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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ANALYTICAL & CONSULTING CHEMISTS
CHAIN OF CUSTODY RECORD
DRINKING WATER 17-550

ATTN: DAVE

Client <u>Springstead Eng.</u>		Address <u>727 So. 14th St.</u> <u>Leesburg, FL 34748</u>		Phone <u>904-826-6447</u>															
Public Drinking Water ID #		Public Water System Name: <u>Sumter Co. Landfill</u>																	
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 ₂ S ₂ O ₃	H ₂ SO ₄	60mL	125mL	250mL	500mL	1L Clear	2L	Whirl-Pak Bag	40mL Vial		250mL	500mL	1L	2L	4L
1	7																		Turn Around Time 10 Working Days _____ 5 Working Days _____ 3 Working Days _____ 1 Working Days _____ Other _____ 7 { Prim Inorg w/o asb Sec '93 THM VOC Post & PCB's Gross &
5	35			X								X							
1	7	X							X										
1	7								X										
1	7	X																	
Kit Relinquished: <u>[Signature]</u>		Date <u>2-9-95</u>		Time		Kit Received		Date		Time									

Parameters: Prim. Inorganics w/o asbestos X; Asbestos ____; NO₃ ____ NO₂ ____ THM X;
 Volatile Organics X; Pesticides & PCB's (w/o dioxin) X; Radiological X; Secondary Standards X;
 Group I Unreg. ____; Group II Unreg. ____; Group III Unreg. ____; Lead & Copper ____.

Laboratory Number

Client Sample Identification

16432
33
34
35
36
37
16438

#1 SL1
 #2 SL2
 #3 SL4
 #4 SL6A } Monitoring Wells
 #5 SL7
 #6 SL8
 #7 SL9
 #8 _____
 #9 _____
 #10 _____

Collectors Signature:
 Transporters Signature:
 Lab Acceptance By:

[Signature]
[Signature]

Date 2-14-95

Time 8:00-11:00 AM

2/14/95

1551

481 Newburyport Ave. (PO Box 150-597)

Altamonte Springs, FL 32701 (32715)

Bus: (407) 339-5984 Fax: (407) 260-6110

405	FLOWERS CHEMICAL LABORATORIES																		
	ANALYTICAL RESULTS FORM										HRS Number 83139								
Parameter	Symbol	Unit	SL1	SL2	SL4	SL6A	SL7	SL8	SL9					QA		Section			
			16432	16433	16434	16435	16436	16437	16438					Method	MDL	%RSD	%Rec	Analys	Date
Arsenic	*	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00258					EPA206.3	0.0005	0	97.5	LSM	02-17-95
Barium	*	mg/L	0.00400	0.0163	0.00890	0.00380	0.00500	0.0111	0.0107					EPA200.7	0.00006	0.9319782	96.9	LSM	02-23-95
Cadmium	*	mg/L	0.000300	0.000300	0.00120	0.00100	0.00230	0.000600	0.00180					EPA200.7	0.0001	0.3339455	105.6	LSM	02-23-95
Chromium	*	mg/L	0.000600	0.00160	0.00180	0.00500	0.00610	0.00650	0.00100					EPA200.7	0.0002	3.8172736	95.2	LSM	02-23-95
Cyanide	*	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005					EPA335.2	0.005	0	94.058718	TRB	02-17-95
Fluoride	*	mg/L	<0.05	<0.05	0.164	<0.05	0.146	<0.05	0.223					EPA340.1	0.01	1.6813598	102.16666	AH	02-24-95
Lead	*	mg/L	0.00480	0.00530	0.00466	0.00571	0.00584	0.00540	0.00546					EPA239.2	0.001	4.7227625	101	LSM	02-21-95
Mercury	*	mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002					EPA245.2	0.0002	0.1665015	106.2	LSM	02-22-95
Nickel	*	mg/L	0.00110	0.00400	0.00480	0.00380	0.00510	0.00600	0.00590					EPA200.7	0.0004	0	90.3	LSM	02-23-95
Nitrate(as N)	*	mg/L	4.27	6.77	2.96	3.57	4.58	1.16	1.12					EPA300.0	0.01	0.6368670	97.35	ALA	02-16-95
Nitrite(as N)	*	mg/L	0.0252	0.0118	0.0900	0.0566	0.0114	<0.01	<0.01					EPA300.0	0.01	0.6218397	101.65	ALA	02-16-95
Selenium	*	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA270.0	0.0005	0	88.25	LSM	02-17-95
Sodium	*	mg/L	4.49	19.2	17.4	4.16	5.47	11.1	30.2					EPA200.0	0.001	0.5192699	102.22222	LSM	02-16-95
Antimony	*	mg/L	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003					EPA204.0	0.003	0	102.9	LSM	02-20-95
Beryllium	*	mg/L	<0.0002	<0.0002	0.000250	<0.0002	0.000310	<0.0002	<0.0002					EPA210.0	0.0002	2.8662534	97.2	LSM	02-20-95
Thallium	*	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA279.0	0.001	0	109.5	LSM	02-20-95
Asbestos	*	MF/L												TEM	1				
TTHM	*	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA502.2	0.001	4.62	92	DO	02-14-95
1,2,4-trichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
cis-1,2-dichloroethene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
Xylenes (total)	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
Methylene chloride	*	ug/L	<0.5	<0.5	<0.5	<0.5	2.36	<0.5	<0.5					EPA502.2	0.5	3.76	92.5	DO	02-14-95
o-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	4.29	89.3	DO	02-14-95
para-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
Vinyl chloride	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
1,1-dichloroethene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	2.87	114	DO	02-14-95
trans-1,2-dichloroethylene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
1,2-dichloroethane	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
1,1,1-trichloroethane	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	2.26	99.2	DO	02-14-95
Carbon tetrachloride	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	2.75	99.7	DO	02-14-95
1,2-Dichloropropane	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
Trichloroethene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	4.4	95.4	DO	02-14-95
1,1,2-trichloroethane	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	4.27	91.8	DO	02-14-95
Tetrachloroethene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	5.6	96.4	DO	02-14-95
Chlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	5.91	91.1	DO	02-14-95
Benzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	4.87	94.4	DO	02-14-95
Toluene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	5.83	92.6	DO	02-14-95
Ethylbenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5	6.32	91.4	DO	02-14-95
Styrene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					EPA502.2	0.5			DO	02-14-95
Endrin	*	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA508	0.001	7.0485723	94.3	CJG	02-16-95
Lindane	*	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA508	0.001	17.293811	87.5	CJG	02-16-95
Methoxychlor	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01					EPA508	0.01	3.9401298	86.86	CJG	02-16-95
Toxaphene	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1					EPA508	0.1			CJG	02-16-95
Dalapon	*	ug/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001					EPA515	0.001			CJG	02-28-95
Diquat	*	ug/L	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4					EPA549	0.4	6.1333566	97.5	RAK	03-01-95
Endothall	*	ug/L	<9	<9	<9	<9	<9	<9	<9					EPA548	9	1.4452907	64.942378	CJG	02-24-95
Glyphosate	*	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6					EPA547	0.6	3.2868362	87.2	RAK	02-28-95
Di(2-ethylhexyl) adipate	*	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6					EPA525.1	0.6			CLS	03-02-95
Oxamyl (Vydate)	*	ug/L	<2	<2	<2	<2	<2	<2	<2					EPA531.1	2	2.0495848	103.5	RAK	02-27-95
Simazine	*	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07					EPA505	0.07			CJG	02-16-95
Bis(2-ethylhexyl)phthalate	*	ug/L	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6					EPA525.1	0.6	2.2016574	61.675	CLS	03-02-95
Picloram	*	ug/L	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07					EPA515	0.07			CJG	02-28-95

Dinoseb	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA515	0.01			CJG	02-28-95
Hexachlorocyclopentadiene	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1	4.9468375	97.2	CJG	02-16-95
Carbofuran	*	ug/L	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9				EPA531	0.9	2.3507035	93.25	RAK	02-27-95
Atrazine	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1			CJG	02-16-95
Alachlor (Lasso)	*	ug/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				EPA505	0.2	15.875248	91.31	CJG	02-16-95
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	0.8658450	98	CJG	02-16-95
Heptachlor Epoxide	*	ug/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005				EPA505	0.005	8.4911373	96.6	CJG	02-16-95
2,4-D	*	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				EPA515.1	0.05	0.2853962	94.15	CJG	02-28-95
2,4,5-TP(Silvex)	*	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA515.1	0.02	4.7019888	78.2	CJG	02-28-95
Hexachlorobenzene	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA508	0.1	4.6888364	93.5	CJG	02-16-95
Benzo(a)pyrene	*	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA550	0.02	3.3457375	102.43994	RAK	03-01-95
Pentachlorophenol	*	ug/L	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04				EPA525.1	0.04	0.3874557	91.25	CJG	02-28-95
Total PCB	*	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				EPA505	0.1			CJG	02-16-95
Dibromochloropropane	*	ug/L	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				EPA504	0.02	0.2009051	99.236801	FG	02-16-95
Ethylene dibromide	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA504	0.01	2.1857790	101.18545	FG	02-16-95
Chlordane	*	ug/L	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				EPA508	0.01	0.4424025	95.9	CJG	02-16-95
Aluminum	*	mg/L	0.512	0.0650	0.652	1.01	0.448	0.109	0.246				EPA202.2	0.003	0	94.4	LSM	02-21-95
Chloride	*	mg/L	4.82	24.8	38.9	9.39	11.1	14.8	14.3				EPA325.2	0.01	0.0575890	97.502	ALA	02-22-95
Copper	*	mg/L	0.00270	0.00500	0.00640	0.00340	0.00500	0.00120	0.00100				EPA200.7	0.0002	0.6920475	101	LSM	02-23-95
Fluoride	*	mg/L	<0.05	<0.05	0.164	<0.05	0.146	<0.05	0.223				EPA340.1	0.01			AH	02-24-95
Iron	*	mg/L	0.0943	0.0420	0.201	0.0791	0.146	6.96	0.227				EPA200.7	0.0002	1.1006912	91.266666	LSM	02-16-95
Manganese	*	mg/L	0.00300	0.0315	0.0233	0.00840	0.0135	0.0529	0.0330				EPA200.7	0.00004	3.3494341	99.1	LSM	02-16-95
Silver	*	mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002				EPA200.7	0.0002	0.7552965	94.133333	LSM	02-23-95
Sulfate	*	mg/L	<1	4.60	3.72	2.65	1.94	<1	4.78				EPA375.4	1	0	90.453561	EVB	02-22-95
Zinc	*	mg/L	0.00240	0.00100	0.00340	0.00470	0.0107	0.00380	0.00100				EPA200.7	0.0001	1.0260356	101.4	LSM	02-23-95
Color (color units)	*	PCU	20.0	<5	40.0	160	120	240	10.0				EPA110.1	5			EVB	15/95 14:30
Odor (total odor number)	*	TON	<1	<1	<1	<1	<1	<1	<1				EPA140.1	1			EVB	15/95 14:00
pH (units)	*	pH	6.29	6.69	6.96	7.85	7.63	6.90	6.83				EPA150.1	0.01	0.0545255	100.15	EVB	15/95 11:00
Total Dissolved Solids	*	mg/L	80.0	288	364	192	256	380	472				EPA160.1	2.5	5.2720768	90.499995	TDB	02-17-95
Foaming Agents	*	mg/L	<0.1	0.126	<0.1	<0.1	<0.1	<0.1	0.108				EPA425.1	0.1	0	100.38928	TRB	02-21-95
Gross alpha	*	pCi/L	9.60	4.00	31.0	16.1	10.2	6.40	9.70				EPA900	1.0			PL	02-27-95
Analysis_Error(Ga)	*	pCi/L	1.30	1.70	7.00	2.90	2.90	1.80	3.20				EPA900	0.1			PL	02-27-95
Photon emitters	*	pCi/L	-	-	-	-	-	-	-				-	1.0			PL	02-27-95
Analysis_Error(Photon)	*	pCi/L	-	-	-	-	-	-	-				-	1.0			PL	02-27-95
Radium-226	*	pCi/L	-	-	-	-	-	-	-				EPA903.1	0.1			PL	02-27-95
Analysis_Error(226)	*	pCi/L	-	-	-	-	-	-	-				EPA903.1	0.1			PL	02-27-95
Radium-228	*	pCi/L	-	-	-	-	-	-	-				EPA904	0.1			PL	02-27-95
Analysis_Error(228)	*	pCi/L	-	-	-	-	-	-	-				EPA904	1.0			PL	02-27-95
Man-made beta & photon	*	pCi/L	-	-	-	-	-	-	-				EPA900	1.0			PL	02-27-95
Analysis_Error(beta & photon)	*	pCi/L	-	-	-	-	-	-	-				EPA900	1.0			PL	02-27-95

Date Received: 02-14-95 Typed: 03-03-95 Sent: 03-03-95

Project Number	Sumter Co. Indfl
PO Number	N/A
Date Sampled	1 02-14-95 *
Date Analyzed	0
Compacted	1
Format	NormRR
Unit Cost	Exted
INO93_WO_Asb	14000 7 *
PCB93	85000 7 *
VOC93	13500 7 *
THM	4500 7 *
GA	3500 7 *
Secondaries93	11500 7 *
	0.00 750 7 *

Cu	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 *
TDS	800	7 *
THM	4500	7 *
Zn	1200	7 *
	0	0 *
0.00		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1002	Aluminum	16432	0.512	EPA202.2	0.003	0.2	02-21-95
1905	Color (color units)	16432	20.0	EPA110.1	5	15	2/15/95 14:30
1925	pH	16432	6.29	EPA150.1	0.01	6.5 - 8.5	2/15/95 11:00
4000	Gross alpha	16432	9.60	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically. _____

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg, FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL1
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16432

Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

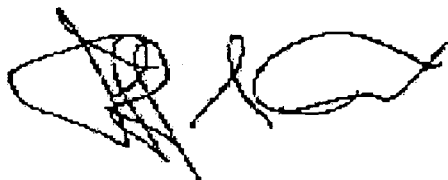
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial

Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____

Resample Request for: _____ Reason: _____

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

DEP /ACPHU Reviewing Official: _____

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	16432	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16432	0.00400	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16432	0.000300	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16432	0.000600	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16432	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16432	<0.05	EPA340.1	0.01	4	02-24-95
1030 Lead	16432	0.00480	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16432	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16432	0.00110	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16432	4.27	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16432	0.0252	EPA300.0	0.01	1	02-16-95
1045 Selenium	16432	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16432	4.49	EPA200.7	0.001	160	02-16-95
1074 Antimony	16432	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16432	<0.0002	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16432	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16432		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	16432	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16432	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16432	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16432	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16432	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16432	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16432	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16432	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16432	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16432	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16432	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16432	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16432	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16432	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16432	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16432	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16432	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16432	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16432	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16432	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16432	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16432	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16432	0.512	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16432	4.82	EPA325.2	0.01	250	02-22-95
1022 Copper	16432	0.00270	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16432	<0.05	EPA340.1	0.01	2	02-24-95
1028 Iron	16432	0.0943	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16432	0.00300	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16432	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16432	<1	EPA375.4	1	250	02-22-95
1095 Zinc	16432	0.00240	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16432	20.0	EPA110.1	5	15	/15/95 14:30
1920 Odor (total odor number)	16432	<1	EPA140.1	1	3	/15/95 14:00
1925 pH	16432	6.29	EPA150.1	0.01	6.5 - 8.5	/15/95 11:00
1930 Total Dissolved Solids	16432	80.0	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16432	<0.1	EPA425.1	0.1	0.5	02-21-95

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

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16432	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16432	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16432	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16432	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16432	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16432	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16432	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16432	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16432	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16432	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16432	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16432	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16432	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16432	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16432	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16432	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16432	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16432	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16432		EPA625	0.01	0.00003	
2065 Heptachlor	16432	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16432	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16432	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16432	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16432	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16432	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16432	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16432	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16432	<0.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16432	<0.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16432	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16432	9.60	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16432	1.30	-	1		02-27-95
4012 Photon emitters	16432		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16432		EPA904	0.1		02-27-95
4020 Radium-226	16432		EPA900	1		02-27-95
4020 Analysis_Error(226)	16432			0		
4030 Radium-228	16432			0		
4030 Analysis_Error(228)	16432			0		
4101 Man-made beta	16432			0		
4101 Analysis_Error(beta)	16432			0		

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg, FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL2
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16433

Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

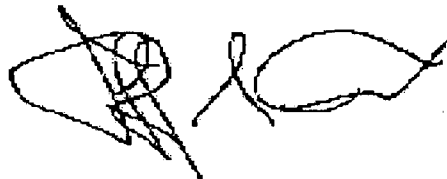
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial

Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____

Resample Request for: _____ Reason: _____

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

DEP /ACPHU Reviewing Official: _____

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	16433	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16433	0.0163	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16433	0.000300	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16433	0.00160	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16433	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16433	<0.05	EPA340.1	0.01	4	02-24-95
1030 Lead	16433	0.00530	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16433	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16433	0.00400	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16433	6.77	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16433	0.0118	EPA300.0	0.01	1	02-16-95
1045 Selenium	16433	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16433	19.2	EPA200.7	0.001	160	02-16-95
1074 Antimony	16433	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16433	<0.0002	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16433	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16433		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	16433	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16433	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16433	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16433	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16433	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16433	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16433	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16433	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16433	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16433	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16433	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16433	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16433	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16433	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16433	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16433	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16433	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16433	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16433	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16433	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16433	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16433	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16433	0.0650	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16433	24.8	EPA325.2	0.01	250	02-22-95
1022 Copper	16433	0.00500	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16433	<0.05	EPA340.1	0.01	2	02-24-95
1028 Iron	16433	0.0420	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16433	0.0315	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16433	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16433	4.60	EPA375.4	1	250	02-22-95
1095 Zinc	16433	0.00100	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16433	<5	EPA110.1	5	15	/15/95 14:30
1920 Odor (total odor number)	16433	<1	EPA140.1	1	3	/15/95 14:00
1925 pH	16433	6.69	EPA150.1	0.01	6.5 - 8.5	/15/95 11:00
1930 Total Dissolved Solids	16433	288	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16433	0.126	EPA425.1	0.1	0.5	02-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16433	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16433	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16433	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16433	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16433	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16433	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16433	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16433	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16433	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16433	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16433	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16433	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16433	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16433	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16433	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16433	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16433	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16433	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16433		EPA625	0.01	0.00003	
2065 Heptachlor	16433	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16433	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16433	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16433	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16433	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16433	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16433	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16433	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16433	<.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16433	<.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16433	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16433	4.00	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16433	1.70	-	1		02-27-95
4012 Photon emitters	16433		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16433		EPA904	0.1		02-27-95
4020 Radium-226	16433		EPA900	1		02-27-95
4020 Analysis_Error(226)	16433			0		
4030 Radium-228	16433			0		
4030 Analysis_Error(228)	16433			0		
4101 Man-made beta	16433			0		
4101 Analysis_Error(beta)	16433			0		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1002	Aluminum	16434	0.652	EPA202.2	0.003	0.2	02-21-95
1905	Color (color units)	16434	40.0	EPA110.1	5	15	2/15/95 14:30
4000	Gross alpha	16434	31.0	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically.

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg, FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL4
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

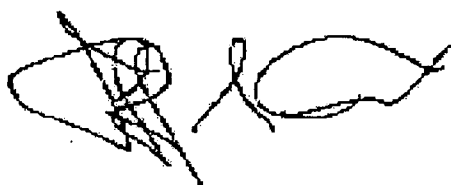
ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16434

Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes
Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial
Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____
Resample Request for: _____ Reason: _____
Person notified to resample: _____ Date notified: ____/____/____
DEP /ACPHU Reviewing Official: _____

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	16434	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16434	0.00890	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16434	0.00120	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16434	0.00180	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16434	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16434	0.164	EPA340.1	0.01	4	02-24-95
1030 Lead	16434	0.00466	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16434	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16434	0.00480	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16434	2.96	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16434	0.0900	EPA300.0	0.01	1	02-16-95
1045 Selenium	16434	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16434	17.4	EPA200.7	0.001	160	02-16-95
1074 Antimony	16434	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16434	0.000250	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16434	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16434		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	16434	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16434	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16434	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16434	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16434	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16434	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16434	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16434	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16434	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16434	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16434	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16434	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16434	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16434	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16434	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16434	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16434	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16434	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16434	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16434	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16434	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16434	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16434	0.652	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16434	38.9	EPA325.2	0.01	250	02-22-95
1022 Copper	16434	0.00640	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16434	0.164	EPA340.1	0.01	2	02-24-95
1028 Iron	16434	0.201	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16434	0.0233	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16434	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16434	3.72	EPA375.4	1	250	02-22-95
1095 Zinc	16434	0.00340	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16434	40.0	EPA110.1	5	15	/15/95 14:30
1920 Odor (total odor number)	16434	<1	EPA140.1	1	3	/15/95 14:00
1925 pH	16434	6.96	EPA150.1	0.01	6.5 - 8.5	/15/95 11:00
1930 Total Dissolved Solids	16434	364	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16434	<0.1	EPA425.1	0.1	0.5	02-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16434	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16434	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16434	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16434	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16434	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16434	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16434	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16434	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16434	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16434	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16434	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16434	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16434	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16434	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16434	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16434	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16434	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16434	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16434		EPA625	0.01	0.00003	
2065 Heptachlor	16434	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16434	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16434	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16434	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16434	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16434	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16434	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16434	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16434	<.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16434	<.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16434	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16434	31.0	EPA900	1	5	02-27-95
4000 Analysis_Error(Ga)	16434	7.00	-	1		02-27-95
4012 Photon emitters	16434		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16434		EPA904	0.1		02-27-95
4020 Radium-226	16434		EPA900	1		02-27-95
4020 Analysis_Error(226)	16434			0		
4030 Radium-228	16434			0		
4030 Analysis_Error(228)	16434			0		
4101 Man-made beta	16434			0		
4101 Analysis_Error(beta)	16434			0		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1002	Aluminum	16435	1.01	EPA202.2	0.003	0.2	02-21-95
1905	Color (color units)	16435	160	EPA110.1	5	15	2/15/95 14:30
4000	Gross alpha	16435	16.1	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically.

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg, FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL6A
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16435

Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:

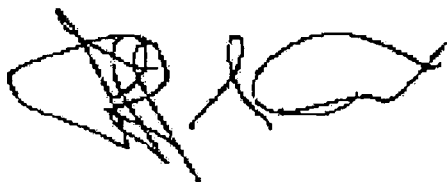
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial

Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____

Resample Request for: _____ Reason: _____

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

DEP /ACPHU Reviewing Official: _____

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	16435	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16435	0.00380	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16435	0.00100	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16435	0.00500	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16435	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16435	<0.05	EPA340.1	0.01	4	02-24-95
1030 Lead	16435	0.00571	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16435	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16435	0.00380	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16435	3.57	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16435	0.0566	EPA300.0	0.01	1	02-16-95
1045 Selenium	16435	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16435	4.16	EPA200.7	0.001	160	02-16-95
1074 Antimony	16435	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16435	<0.0002	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16435	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16435		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	16435	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16435	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16435	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16435	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16435	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16435	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16435	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16435	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16435	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16435	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16435	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16435	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16435	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16435	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16435	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16435	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16435	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16435	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16435	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16435	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16435	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16435	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16435	1.01	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16435	9.39	EPA325.2	0.01	250	02-22-95
1022 Copper	16435	0.00340	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16435	<0.05	EPA340.1	0.01	2	02-24-95
1028 Iron	16435	0.0791	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16435	0.00840	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16435	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16435	2.65	EPA375.4	1	250	02-22-95
1095 Zinc	16435	0.00470	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16435	160	EPA110.1	5	15	/15/95 14:30
1920 Odor (total odor number)	16435	<1	EPA140.1	1	3	/15/95 14:00
1925 pH	16435	7.85	EPA150.1	0.01	6.5 - 8.5	/15/95 11:00
1930 Total Dissolved Solids	16435	192	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16435	<0.1	EPA425.1	0.1	0.5	02-21-95

Pesticides & PCB Chemical Analysis

62-550.310(2)(c)

(PWS029)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16435	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16435	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16435	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16435	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16435	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16435	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16435	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16435	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16435	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16435	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16435	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16435	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16435	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16435	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16435	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16435	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16435	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16435	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16435		EPA625	0.01	0.00003	
2065 Heptachlor	16435	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16435	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16435	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16435	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16435	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16435	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16435	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16435	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16435	<.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16435	<.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16435	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis

62-550.310(5)

(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16435	16.1	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16435	2.90	-	1		02-27-95
4012 Photon emitters	16435		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16435		EPA904	0.1		02-27-95
4020 Radium-226	16435		EPA900	1		02-27-95
4020 Analysis_Error(226)	16435			0		
4030 Radium-228	16435			0		
4030 Analysis_Error(228)	16435			0		
4101 Man-made beta	16435			0		
4101 Analysis_Error(beta)	16435			0		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1002	Aluminum	16436	0.448	EPA202.2	0.003	0.2	02-21-95
1905	Color (color units)	16436	120	EPA110.1	5	15	2/15/95 14:30
4000	Gross alpha	16436	10.2	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically.

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg,FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time : _____
Sample Location (be specific): SL7
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16436

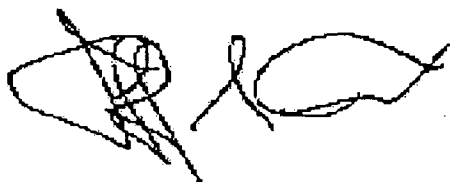
Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial

Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____
Resample Request for: _____ Reason: _____
Person notified to resample: _____ Date notified: ____/____/____
DEP /ACPHU Reviewing Official: _____

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	16436	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16436	0.00500	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16436	0.00230	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16436	0.00610	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16436	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16436	0.146	EPA340.1	0.01	4	02-24-95
1030 Lead	16436	0.00584	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16436	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16436	0.00510	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16436	4.58	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16436	0.0114	EPA300.0	0.01	1	02-16-95
1045 Selenium	16436	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16436	5.47	EPA200.7	0.001	160	02-16-95
1074 Antimony	16436	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16436	0.000310	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16436	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16436		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	16436	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16436	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16436	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16436	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16436	2.36	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16436	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16436	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16436	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16436	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16436	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16436	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16436	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16436	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16436	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16436	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16436	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16436	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16436	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16436	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16436	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16436	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16436	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16436	0.448	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16436	11.1	EPA325.2	0.01	250	02-22-95
1022 Copper	16436	0.00500	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16436	0.146	EPA340.1	0.01	2	02-24-95
1028 Iron	16436	0.146	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16436	0.0135	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16436	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16436	1.94	EPA375.4	1	250	02-22-95
1095 Zinc	16436	0.0107	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16436	120	EPA110.1	5	15	1/15/95 14:30
1920 Odor (total odor number)	16436	<1	EPA140.1	1	3	1/15/95 14:00
1925 pH	16436	7.63	EPA150.1	0.01	6.5 - 8.5	1/15/95 11:00
1930 Total Dissolved Solids	16436	256	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16436	<0.1	EPA425.1	0.1	0.5	02-21-95

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

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16436	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16436	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16436	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16436	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16436	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16436	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16436	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16436	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16436	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16436	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16436	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16436	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16436	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16436	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16436	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16436	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16436	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16436	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16436		EPA625	0.01	0.00003	
2065 Heptachlor	16436	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16436	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16436	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16436	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16436	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16436	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16436	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16436	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16436	<0.2	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16436	<0.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16436	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16436	10.2	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16436	2.90	-	1		02-27-95
4012 Photon emitters	16436		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16436		EPA904	0.1		02-27-95
4020 Radium-226	16436		EPA900	1		02-27-95
4020 Analysis_Error(226)	16436			0		
4030 Radium-228	16436			0		
4030 Analysis_Error(228)	16436			0		
4101 Man-made beta	16436			0		
4101 Analysis_Error(beta)	16436			0		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1028	Iron	16437	6.96	EPA200.7	0.0002	0.3	02-16-95
1032	Manganese	16437	0.0529	EPA200.7	0.00004	0.05	02-16-95
1905	Color (color units)	16437	240	EPA110.1	5	15	2/15/95 14:30
4000	Gross alpha	16437	6.40	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically.

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg, FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL8
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

Lab Number: 16437

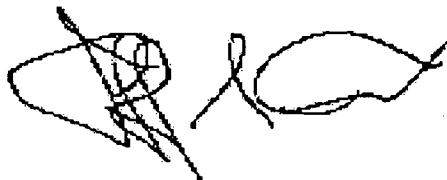
Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics Volatile Organics Secondaries Pesticides & PCBs
☒ All 17 ☐ Partial ☐ All 21 ☒ Partial ☐ All 14 ☒ Partial ☐ All 30 ☒ Partial

Group I Unregulateds Group II Unregulateds Group III Unregulateds Radiochemicals
☐ All 13 ☐ Partial ☐ All 23 ☐ Partial ☐ All 11 ☐ Partial ☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____
Resample Request for: _____ Reason: _____
Person notified to resample: _____ Date notified: ____/____/____
DEP /ACPHU Reviewing Official: _____

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	16437	<0.0005	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16437	0.0111	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16437	0.000600	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16437	0.00650	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16437	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16437	<0.05	EPA340.1	0.01	4	02-24-95
1030 Lead	16437	0.00540	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16437	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16437	0.00600	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16437	1.16	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16437	<0.01	EPA300.0	0.01	1	02-16-95
1045 Selenium	16437	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16437	11.1	EPA200.7	0.001	160	02-16-95
1074 Antimony	16437	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16437	<0.0002	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16437	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16437		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	16437	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16437	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16437	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16437	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16437	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16437	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16437	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16437	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16437	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16437	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16437	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16437	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16437	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16437	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16437	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16437	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16437	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16437	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16437	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16437	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16437	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16437	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16437	0.109	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16437	14.8	EPA325.2	0.01	250	02-22-95
1022 Copper	16437	0.00120	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16437	<0.05	EPA340.1	0.01	2	02-24-95
1028 Iron	16437	6.96	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16437	0.0529	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16437	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16437	<1	EPA375.4	1	250	02-22-95
1095 Zinc	16437	0.00380	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16437	240	EPA110.1	5	15	7/15/95 14:30
1920 Odor (total odor number)	16437	<1	EPA140.1	1	3	7/15/95 14:00
1925 pH	16437	6.90	EPA150.1	0.01	6.5 - 8.5	7/15/95 11:00
1930 Total Dissolved Solids	16437	380	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16437	<0.1	EPA425.1	0.1	0.5	02-21-95

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

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16437	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16437	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16437	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16437	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16437	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16437	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16437	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16437	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16437	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16437	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16437	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16437	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16437	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16437	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16437	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16437	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16437	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16437	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16437		EPA625	0.01	0.00003	
2065 Heptachlor	16437	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16437	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16437	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16437	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16437	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16437	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16437	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16437	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16437	<.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16437	<.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16437	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16437	6.40	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16437	1.80	-	1		02-27-95
4012 Photon emitters	16437		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16437		EPA904	0.1		02-27-95
4020 Radium-226	16437		EPA900	1		02-27-95
4020 Analysis_Error(226)	16437			0		
4030 Radium-228	16437			0		
4030 Analysis_Error(228)	16437			0		
4101 Man-made beta	16437			0		
4101 Analysis_Error(beta)	16437			0		

DRINKING WATER EXCEEDANCE REPORT

FCL provides this report in compliance with FAC 62-550.

When the MCL is exceeded for any primary, DEP or HRS is to be notified within 48 hours.

Confirmations required within 24 hours for Nitrate or Nitrite MCL exceedances.

Dioxin detects must be reported to Ken Carter 904/487-1762 immediately.

Confirmations required for any unregulated detect.

Radium samples required for Gross Alpha > 5.

PRIMARY/SECONDARY

1002	Aluminum	16438	0.246	EPA202.2	0.003	0.2	02-21-95
4000	Gross alpha	16438	9.70	EPA900	1	5	02-27-95

If resampling is required, please contact FCL to order containers - they will not be sent out automatically.

PUBLIC DRINKING WATER ANALYSIS REPORTING FORMAT

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

System Name: _____ I.D. #: Sumter Co. Indfl
Address: 727 S.14th St. Leesburg,FL 32748 Phone #: _____
Type (check one): ☐ Community ☐ Nontransient Noncommunity ☐ Noncommunity

SAMPLE INFORMATION (to be completed by sampler)

Sample Date (MMDDYY): 2/14/95 Sample Time: _____
Sample Location (be specific): SL9
Sampler Name and Phone: _____
Samplers Signature: _____ Title: _____

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

LABORATORY CERTIFICATION INFORMATION

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

ANALYSIS INFORMATION (to be completed by lab)

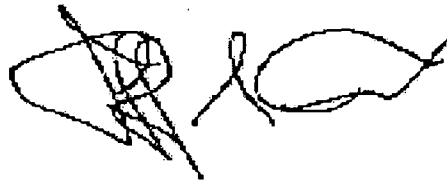
Lab Number: 16438

Date Sample(s) Recieved: 2/14/95 Group(s) Analyzed & Results attached for compliance with 62-550, F.A.C.:
☒ Nitrate ☒ Nitrite ☐ Asbestos ☒ Trihalomethanes

Inorganics	Volatile Organics	Secondaries	Pesticides & PCBs
☒ All 17 ☐ Partial	☐ All 21 ☒ Partial	☐ All 14 ☒ Partial	☐ All 30 ☒ Partial
Group I Unregulateds	Group II Unregulateds	Group III Unregulateds	Radiochemicals
☐ All 13 ☐ Partial	☐ All 23 ☐ Partial	☐ All 11 ☐ Partial	☒ 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: 3/3/95

COMPLIANCE INFORMATION (to be completed by State)

Sample Collection Satisfactory: _____ Sample Analysis Satisfactory: _____
Resample Request for: _____ Reason: _____
Person notified to resample: _____ Date notified: ____/____/____
DEP /ACPHU Reviewing Official: _____

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	16438	0.00258	EPA206.3	0.0005	0.05	02-17-95
1010 Barium	16438	0.0107	EPA200.7	0.00006	2	02-23-95
1015 Cadmium	16438	0.00180	EPA200.7	0.0001	0.005	02-23-95
1020 Chromium	16438	0.00100	EPA200.7	0.0002	0.1	02-23-95
1024 Cyanide	16438	<0.005	EPA335.2	0.005	0.2	02-17-95
1025 Fluoride	16438	0.223	EPA340.1	0.01	4	02-24-95
1030 Lead	16438	0.00546	EPA239.2	0.001	0.015	02-21-95
1035 Mercury	16438	<0.0002	EPA245.2	0.0002	0.002	02-22-95
1036 Nickel	16438	0.00590	EPA200.7	0.0004	0.1	02-23-95
1040 Nitrate(as N)	16438	1.12	EPA300.0	0.01	10	02-16-95
1041 Nitrite(as N)	16438	<0.01	EPA300.0	0.01	1	02-16-95
1045 Selenium	16438	<0.001	EPA270.2	0.0005	0.05	02-17-95
1052 Sodium	16438	30.2	EPA200.7	0.001	160	02-16-95
1074 Antimony	16438	<0.003	EPA204.2	0.003	0.006	02-20-95
1075 Beryllium	16438	<0.0002	EPA210.1	0.0002	0.004	02-20-95
1085 Thallium	16438	<0.001	EPA279.2	0.001	0.002	02-20-95
1094 Asbestos	16438		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	16438	<0.001	EPA502.2	0.001	0.1	02-14-95

Volatile Organic Analysis

62-550.310(2)(b)

(PWS028)

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2378 1,2,4-trichlorobenzene	16438	<0.5	EPA502.2	0.5	70	02-14-95
2380 cis-1,2-Dichloroethylene	16438	<0.5	EPA502.2	0.5	70	02-14-95
2955 Xylenes (total)	16438	<0.5	EPA502.2	0.5	10000	02-14-95
2964 Dichloromethane	16438	<0.5	EPA502.2	0.5	5	02-14-95
2968 O-dichlorobenzene	16438	<0.5	EPA502.2	0.5	600	02-14-95
2969 Para-dichlorobenzene	16438	<0.5	EPA502.2	0.5	75	02-14-95
2976 Vinyl chloride	16438	<0.5	EPA502.2	0.5	1	02-14-95
2977 1,1,-dichloroethylene	16438	<0.5	EPA502.2	0.5	7	02-14-95
2979 Trans-1,2-dichloroethylene	16438	<0.5	EPA502.2	0.5	100	02-14-95
2980 1,2,-dichloroethane	16438	<0.5	EPA502.2	0.5	3	02-14-95
2981 1,1,1-trichloroethane	16438	<0.5	EPA502.2	0.5	200	02-14-95
2982 Carbon tetrachloride	16438	<0.5	EPA502.2	0.5	3	02-14-95
2983 1,2-dichloropropane	16438	<0.5	EPA502.2	0.5	5	02-14-95
2984 Trichloroethylene	16438	<0.5	EPA502.2	0.5	3	02-14-95
2985 1,1,2-trichloroethane	16438	<0.5	EPA502.2	0.5	5	02-14-95
2987 Tetrachloroethylene	16438	<0.5	EPA502.2	0.5	3	02-14-95
2989 Monochlorobenzene	16438	<0.5	EPA502.2	0.5	100	02-14-95
2990 Benzene	16438	<0.5	EPA502.2	0.5	1	02-14-95
2991 Toluene	16438	<0.5	EPA502.2	0.5	1000	02-14-95
2992 Ethylbenzene	16438	<0.5	EPA502.2	0.5	700	02-14-95
2996 Styrene	16438	<0.5	EPA502.2	0.5	100	02-14-95

Secondary Chemical Analysis

62-550.320

(PWS031)

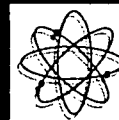
Parameter ID NAME	Sample Number	Analysis Result(mg/l)	Analytical Method	Detection Limit (mg/l)	MCL	Analysis Date
1002 Aluminum	16438	0.246	EPA202.2	0.003	0.2	02-21-95
1017 Chloride	16438	14.3	EPA325.2	0.01	250	02-22-95
1022 Copper	16438	0.00100	EPA200.7	0.0002	1	02-23-95
1025 Fluoride	16438	0.223	EPA340.1	0.01	2	02-24-95
1028 Iron	16438	0.227	EPA200.7	0.0002	0.3	02-16-95
1032 Manganese	16438	0.0330	EPA200.7	0.00004	0.05	02-16-95
1050 Silver	16438	<0.0002	EPA200.7	0.0002	0.1	02-23-95
1055 Sulfate	16438	4.78	EPA375.4	1	250	02-22-95
1095 Zinc	16438	0.00100	EPA200.7	0.0001	5	02-23-95
1905 Color (color units)	16438	10.0	EPA110.1	5	15	/15/95 14:30
1920 Odor (total odor number)	16438	<1	EPA140.1	1	3	/15/95 14:00
1925 pH	16438	6.83	EPA150.1	0.01	6.5 - 8.5	/15/95 11:00
1930 Total Dissolved Solids	16438	472	EPA160.1	2.5	500	02-17-95
2905 Foaming Agents	16438	0.108	EPA425.1	0.1	0.5	02-21-95

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

Parameter ID NAME	Sample Number	Analysis Result(ug/l)	Analytical Method	Detection Limit (ug/l)	MCL	Analysis Date
2005 Endrin	16438	<0.001	EPA508	0.001	2	02-16-95
2010 Lindane	16438	<0.001	EPA508	0.001	0.2	02-16-95
2015 Methoxychlor	16438	<0.01	EPA508	0.01	40	02-16-95
2020 Toxaphene	16438	<0.1	EPA508	0.1	3	02-16-95
2031 Dalapon	16438	<0.001	EPA515	0.001	200	02-28-95
2032 Diquat	16438	<0.4	EPA549	0.4	20	03-01-95
2033 Endothall	16438	<9	EPA548	9	100	02-24-95
2034 Glyphosate	16438	<0.6	EPA547	0.6	700	02-28-95
2035 Di(2-ethylhexyl)adipate	16438	<0.6	EPA525.1	0.6	400	03-02-95
2036 Oxamyl (Vydate)	16438	<2	EPA531.1	2	200	02-27-95
2037 Simazine	16438	<0.07	EPA505	0.07	4	02-16-95
2039 Di(2-ethylhexyl)phthalate	16438	<0.6	EPA525.1	0.6	6	03-02-95
2040 Picloram	16438	<0.07	EPA515	0.07	500	02-28-95
2041 Dinoseb	16438	<0.01	EPA515	0.01	7	02-28-95
2042 Hexachlorocyclopentadiene	16438	<0.1	EPA505	0.1	50	02-16-95
2046 Carbofuran	16438	<0.9	EPA531	0.9	40	02-27-95
2050 Atrazine	16438	<0.1	EPA505	0.1	3	02-16-95
2051 Alachlor	16438	<0.2	EPA505	0.2	2	02-16-95
2063 2,3,7,8-TCDD (Dioxin)	16438		EPA625	0.01	0.00003	
2065 Heptachlor	16438	<0.005	EPA505	0.005	0.4	02-16-95
2067 Heptachlor epoxide	16438	<0.005	EPA505	0.005	0.2	02-16-95
2105 2,4-D	16438	<0.05	EPA515.1	0.05	70	02-28-95
2110 2,4,5-TP (Silvex)	16438	<0.02	EPA515.1	0.02	50	02-28-95
2274 Hexachlorobenzene	16438	<0.1	EPA508	0.1	1	02-16-95
2306 Benzo(a)pyrene	16438	<0.02	EPA550	0.02	0.2	03-01-95
2326 Pentachlorophenol	16438	<0.04	EPA525.1	0.04	1	02-28-95
2383 PCB	16438	<0.1	EPA505	0.1	0.5	02-16-95
2931 Dibromochloropropane	16438	<.02	EPA504	0.02	0.2	02-16-95
2946 Ethylene dibromide	16438	<.01	EPA504	0.01	0.02	02-16-95
2959 Chlordane	16438	<0.01	EPA508	0.01	2	02-16-95

Radiological Analysis
62-550.310(5)
(PWS033)

Parameter ID NAME	Sample Number	Analysis Result(pCi/l)	Analytical Method	Detection Limit (pCi/l)	MCL	Analysis Date
4000 Gross alpha	16438	9.70	EPA900	1		5 02-27-95
4000 Analysis_Error(Ga)	16438	3.20	-	1		02-27-95
4012 Photon emitters	16438		EPA903.1	0.1		02-27-95
4012 Analysis_Error(Photon)	16438		EPA904	0.1		02-27-95
4020 Radium-226	16438		EPA900	1		02-27-95
4020 Analysis_Error(226)	16438			0		
4030 Radium-228	16438			0		
4030 Analysis_Error(228)	16438			0		
4101 Man-made beta	16438			0		
4101 Analysis_Error(beta)	16438			0		



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

Date Reported : Feb28 1995
Project Number : Sumter Indfl.
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH3 TB

Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

REPORT OF ANALYSIS

Parameter	Unit	Method	%ACC	%PRC	7485 SL1	7486 SL2	7487 SL4	7488 SL6A	7489 SL7
		Detection Limit							
Turbidity	NTU	0.0500	102.	.000	90.0	99.0	44.0	87.0	30.0
Ammonia(as N)	mg/L	0.0100	93.4	.730	<.0100	0.0126	<.0100	<.0100	<.0100
Dilution_Factor		-	-	-	1.00	1.00	1.00	1.00	1.00
1,1,1-trichloroethan	ug/L	1.00	83.5	1.08	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2,2-tetrachloroe	ug/L	1.00	116.	1.31	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2-trichloroethan	ug/L	1.00	106.	.420	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	80.7	5.31	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	109.	.490	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	91.0	.770	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	100.	.220	<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	91.2	4.32	<1.00	<1.00	<1.00	<1.00	<1.00
Bromoform	ug/L	1.00	92.9	7.44	<1.00	<1.00	<1.00	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	118.	1.69	<1.00	<1.00	<1.00	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	82.5	3.68	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroform	ug/L	1.00	106.	.330	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	90.9	6.71	<1.00	<1.00	<1.00	<1.00	<1.00
Methylene chloride	ug/L	1.00	89.3	1.75	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,3,-dichlorop	ug/L	1.00	117.	1.39	<1.00	<1.00	<1.00	<1.00	<1.00
Trichlorofluorometha	ug/L	2.00	81.7	3.67	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-dichloroethene	ug/L	1.00	85.0	1.10	<1.00	<1.00	<1.00	<1.00	<1.00
Trichloroethene	ug/L	1.00	85.5	.040	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	101.	.000	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	82.5	5.85	<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	101.	7.67	<3.00	<3.00	<3.00	<3.00	<3.00

Data Release Authorization

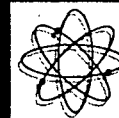
Sample integrity and reliability certified by Lab personnel prior to analysis.
Methods of analysis in accordance with FCL QA and EPA approved methodology.
This Report of Analysis may not be reproduced in part.

Jefferson S. Flowers, Ph.D.

President/Technical Director

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CHEMICAL
LABORATORIES
INCORPORATED

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

Date Reported : Feb28 1995
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PO Number : N/A
FDHRS DW Number : 83139
FHRS ENV Number : E83018
FDER COMQAP Num : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH3 TB

Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

REPORT OF ANALYSIS

Parameter	Unit	Method	%ACC	%PRC	7490 SL8	7491 SL9
	Detection					
	Limit					
Turbidity	NTU	0.0500	102.	.000	2.20	6.00
Ammonia (as N)	mg/L	0.0100	93.4	.730	<.0100	<.0100
Dilution Factor		-	-	-	1.00	1.00
1,1,1-trichloroethane	ug/L	1.00	83.5	1.08	<1.00	<1.00
1,1,2,2-tetrachloroethane	ug/L	1.00	116.	1.31	<1.00	<1.00
1,1,2-trichloroethane	ug/L	1.00	106.	.420	<1.00	<1.00
1,1-dichloroethane	ug/L	1.00	80.7	5.31	<1.00	<1.00
1,1-dichloroethene	ug/L	1.00	109.	.490	<1.00	<1.00
1,2-dichloroethane	ug/L	1.00	91.0	.770	<1.00	<1.00
1,2-dichloropropane	ug/L	1.00	100.	.220	<1.00	<1.00
2-chloroethylvinylet	ug/L	1.00			<1.00	<1.00
Bromodichloromethane	ug/L	1.00	91.2	4.32	<1.00	<1.00
Bromoform	ug/L	1.00	92.9	7.44	<1.00	<1.00
cis-1,3-dichloroprop	ug/L	1.00	118.	1.69	<1.00	<1.00
Carbon tetrachloride	ug/L	1.00	82.5	3.68	<1.00	<1.00
Chloroform	ug/L	1.00	106.	.330	<1.00	<1.00
Dibromochloromethane	ug/L	1.00	90.9	6.71	<1.00	<1.00
Methylene chloride	ug/L	1.00	89.3	1.75	<1.00	<1.00
trans-1,3,-dichloroprop	ug/L	1.00	117.	1.39	<1.00	<1.00
Trichlorofluoromethane	ug/L	2.00	81.7	3.67	<2.00	<2.00
1,2-dichloroethene	ug/L	1.00	85.0	1.10	<1.00	<1.00
Trichloroethene	ug/L	1.00	85.5	.040	<1.00	<1.00
Tetrachloroethene	ug/L	1.00	101.	.000	<1.00	<1.00
1,2-dibromo-3-chloro	ug/L	1.00	82.5	5.85	<1.00	<1.00
Bromomethane	ug/L	5.00			<5.00	<5.00
Chloroethane	ug/L	3.00	101.	7.67	<3.00	<3.00

Data Release Authorization

Sample integrity and reliability certified by Lab personnel prior to analysis.
Methods of analysis in accordance with FCL QA and EPA approved methodology.
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Jefferson S. Flowers, Ph.D.

President/Technical Director

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

For: EPA601602 NH3 TB

Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

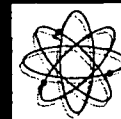
REPORT OF ANALYSIS

Parameter	Unit	Method	%ACC	%PRC	7485 SL1	7486 SL2	7487 SL4	7488 SL6A	7489 SL7
		Detection Limit							
Chloromethane	ug/L	5.00			<5.00	<5.00	<5.00	<5.00	<5.00
Dichlorodifluorometh	ug/L	2.00			<2.00	<2.00	<2.00	<2.00	<2.00
Vinyl chloride	ug/L	0.500			<0.500	<0.500	<0.500	<0.500	<0.500
Hall_Spike	ug/L	0.500	95.7	5.19	102.	102.	106.	104.	106.
o-dichlorobenzene	ug/L	0.500	112.	.130	<0.500	<0.500	<0.500	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	109.	.820	<0.500	<0.500	<0.500	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	112.	1.62	<0.500	<0.500	<0.500	<0.500	<0.500
Benzene	ug/L	0.500	96.7	.010	<0.500	<0.500	<0.500	<0.500	<0.500
Chlorobenzene	ug/L	0.500	112.	1.14	<0.500	<0.500	<0.500	<0.500	<0.500
Ethylbenzene	ug/L	0.500	100.	1.40	<0.500	<0.500	<0.500	<0.500	<0.500
Toluene	ug/L	0.500	98.5	.330	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene	ug/L	0.500	94.5	.330	<0.500	<0.500	<0.500	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	100.	2.51	<0.500	<0.500	<0.500	<0.500	<0.500
Total_BTEX	ug/L	0.500	96.6	.020	<0.500	<0.500	<0.500	<0.500	<0.500
PID_Spike	ug/L	0.500	100.	.470	99.0	98.8	99.8	99.0	98.8

Data Release Authorization

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

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


**CHEMICAL
LABORATORIES**
INCORPORATED

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

Date Reported : Feb28 1995
Project Number : Sumter Indfl.
PO Number : N/A
FDHRSW Number : 83139
FHRS ENVNumber : E83018
FDER COMQAPNum : 86-0008G
A2LA Number : 0312-01
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH3 TB

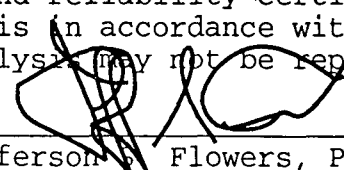
Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

REPORT OF ANALYSIS

Parameter	Unit	Method	%ACC	%PRC	7490	7491
					SL8	SL9
		Detection Limit				
Chloromethane	ug/L	5.00			<5.00	<5.00
Dichlorodifluorometh	ug/L	2.00			<2.00	<2.00
Vinyl chloride	ug/L	0.500			<0.500	<0.500
Hall_Spike	ug/L	0.500	95.7	5.19	111.	105.
o-dichlorobenzene	ug/L	0.500	112.	.130	<0.500	<0.500
m-dichlorobenzene	ug/L	0.500	109.	.820	<0.500	<0.500
Para-dichlorobenzene	ug/L	0.500	112.	1.62	<0.500	1.05
Benzene	ug/L	0.500	96.7	.010	<0.500	<0.500
Chlorobenzene	ug/L	0.500	112.	1.14	<0.500	<0.500
Ethylbenzene	ug/L	0.500	100.	1.40	<0.500	<0.500
Toluene	ug/L	0.500	98.5	.330	<0.500	<0.500
Xylene	ug/L	0.500	94.5	.330	<0.500	<0.500
Methyl-tert-butyleth	ug/L	0.500	100.	2.51	<0.500	<0.500
Total_BTEX	ug/L	0.500	96.6	.020	<0.500	<0.500
PID_Spike	ug/L	0.500	100.	.470	98.6	98.3

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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President/Technical Director



CHEMICAL
LABORATORIES
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Received From:
Cent. Testing Lab
PO Box 883
Floral City, FL 34436

Date Reported : Feb28 1995
Project Number : Sumter Indfl.
PO Number : N/A
FDHRS Number : 83139
FDER Number : E83018
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH3 TB

Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

REPORT OF INFORMATION

Parameter	Unit	Limit	Expected Value	Range	Correlation
				7485	
Turbidity	NTU	1850	53.7	90.0	
Hall_Spike	ug/L	153.	93.8	102.	
PID_Spike	ug/L	153.	101.	99.0	
				7486	
Turbidity	NTU	1850	53.7	99.0	
Ammonia(as N)	mg/L	300.	3.85	0.0126	
Hall_Spike	ug/L	153.	93.8	102.	
PID_Spike	ug/L	153.	101.	98.8	
				7487	
Turbidity	NTU	1850	53.7	44.0	
Hall_Spike	ug/L	153.	93.8	106.	
PID_Spike	ug/L	153.	101.	99.8	
				7488	
Turbidity	NTU	1850	53.7	87.0	
Hall_Spike	ug/L	153.	93.8	104.	
PID_Spike	ug/L	153.	101.	99.0	
				7489	
Turbidity	NTU	1850	53.7	30.0	
Hall_Spike	ug/L	153.	93.8	106.	
PID_Spike	ug/L	153.	101.	98.8	
				7490	
Turbidity	NTU	1850	53.7	2.20	
Hall_Spike	ug/L	153.	93.8	111.	
PID_Spike	ug/L	153.	101.	98.6	

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.

CHEMICAL
LABORATORIES
INCORPORATED

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

Date Reported : Feb28 1995
Project Number : Sumter Indfl.
PO Number : N/A
FDHRS Number : 83139
FDER Number : E83018
NCDEHNR Number : 296
SCDHEC Number : 96019

For: EPA601602 NH3 TB

Date Sampled: Feb21 1995 Date Received: Feb22 1995 Lab Numbers: 7485-7491

REPORT OF INFORMATION

Parameter Unit	Limit	Expected Value	Range	Correlation
			7491	
Turbidity NTU	1850	53.7	6.00	
Hall_Spike ug/L	153.	93.8	105.	
Para-dichlorobenzene ug/L	292.	9.06	1.05	
PID_Spike ug/L	153.	101.	98.3	

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.

Page 2

1199		FLOWERS CHEMICAL LABORATORIES																		
		ANALYTICAL RESULTS FORM								HRS Number 83139										
Parameter	Symbol	Unit	SL1	SL2	SL4	SL6A	SL7	SL8	SL9	QA				Section						
			7485	7486	7487	7488	7489	7490	7491	Method	MDL	%RSD	%Rec	Analys	Date					
Turbidity	*	NTU	80.0	99.0	44.0	87.0	30.0	2.20	6.00	EPA180.1	0.05	0	102.5	EVB	02-23-95					
Ammonia(as N)	*	mg/L	<0.01	0.0126	<0.01	<0.01	<0.01	<0.01	<0.01	EPA350.1	0.01	0.7368490	93.45	ALA	02-28-95					
Dilution Factor	*	#	1.00	1.00	1.00	1.00	1.00	1.00	1.00	EPA601	1			DO	02-22-95					
1,1,1-trichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.0866682	83.501007	DO	02-22-95					
1,1,2,2-tetrachloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.3128266	116.35351	DO	02-22-95					
1,1,2-trichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.4272308	106.01949	DO	02-22-95					
1,1-dichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	5.3103560	80.796354	DO	02-22-95					
1,1-dichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.4968828	109.99357	DO	02-22-95					
1,2-dichloroethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.7773960	91.095048	DO	02-22-95					
1,2-dichloropropene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.2255480	100.40266	DO	02-22-95					
2-chloroethylvinylether	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1			DO	02-22-95					
Bromodichloromethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	4.3284064	91.294011	DO	02-22-95					
Bromoform	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	7.4473124	92.998722	DO	02-22-95					
cis-1,3-dichloropropene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.6929362	118.95728	DO	02-22-95					
Carbon tetrachloride	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	3.6896752	82.584870	DO	02-22-95					
Chloroform	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.3389987	106.48922	DO	02-22-95					
Dibromochloromethane	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	6.7198070	90.926221	DO	02-22-95					
Methylene chloride	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.7567450	89.396418	DO	02-22-95					
trans-1,3-dichloropropene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.3918751	117.15712	DO	02-22-95					
Trichlorofluoromethane	*	ug/L	<2	<2	<2	<2	<2	<2	<2	EPA601	2	3.6747994	81.731367	DO	02-22-95					
1,2-dichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	1.1044884	85.008354	DO	02-22-95					
Trichloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.0425540	85.572986	DO	02-22-95					
Tetrachloroethene	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	0.0068898	101.80835	DO	02-22-95					
1,2-dibromo-3-chloroprop.	*	ug/L	<1	<1	<1	<1	<1	<1	<1	EPA601	1	5.8578557	82.514990	DO	02-22-95					
Bromomethane	*	ug/L	<5	<5	<5	<5	<5	<5	<5	EPA601	5			DO	02-22-95					
Chloroethane	*	ug/L	<3	<3	<3	<3	<3	<3	<3	EPA601	3	7.6758387	101.66025	DO	02-22-95					
Chloromethane	*	ug/L	<5	<5	<5	<5	<5	<5	<5	EPA601	5			DO	02-22-95					
Dichlorodifluoromethane	*	ug/L	<2	<2	<2	<2	<2	<2	<2	EPA601	2			DO	02-22-95					
Vinyl chloride	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA601	0.5			DO	02-22-95					
Hall Spike	*	ug/L	102	102	106	104	106	111	105	EPA601	0.5	5.1982295	95.741349	DO	02-22-95					
o-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.1394768	112.27250	DO	02-22-95					
m-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.8243979	109.79020	DO	02-22-95					
Para-dichlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.05	EPA602	0.5	1.6221406	112.71650	DO	02-22-95					
Benzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.0163525	96.777508	DO	02-22-95					
Chlorobenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	1.1451870	112.59897	DO	02-22-95					
Ethylbenzene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	1.4017932	100.60493	DO	02-22-95					
Toluene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.3310793	98.589706	DO	02-22-95					
Xylene	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.3368741	94.551333	DO	02-22-95					
Methyl-tert-butylether	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	2.5107390	100.85275	DO	02-22-95					
Total BTEX	*	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA602	0.5	0.0248663	96.604358	DO	02-22-95					
PID Spike	*	ug/L	99.0	98.8	99.8	99.0	98.8	98.6	98.3	EPA602	0.5	0.4727825	100.76871	DO	02-22-95					
-	*	-								-	-									
			Date Received:			02-22-95			Typed:			02-28-95			Sent:			02-28-95		
Project Number	Sumter Indtl.																			
PO Number	N/A																			
Date Sampled	1 02-21-95 *																			
Date Analyzed	0																			
Compacted	1																			
Format	NormRR																			
Unit Cost	Exted																			
EPA901602	10000 7 *																			
NH3	2200 7 *																			

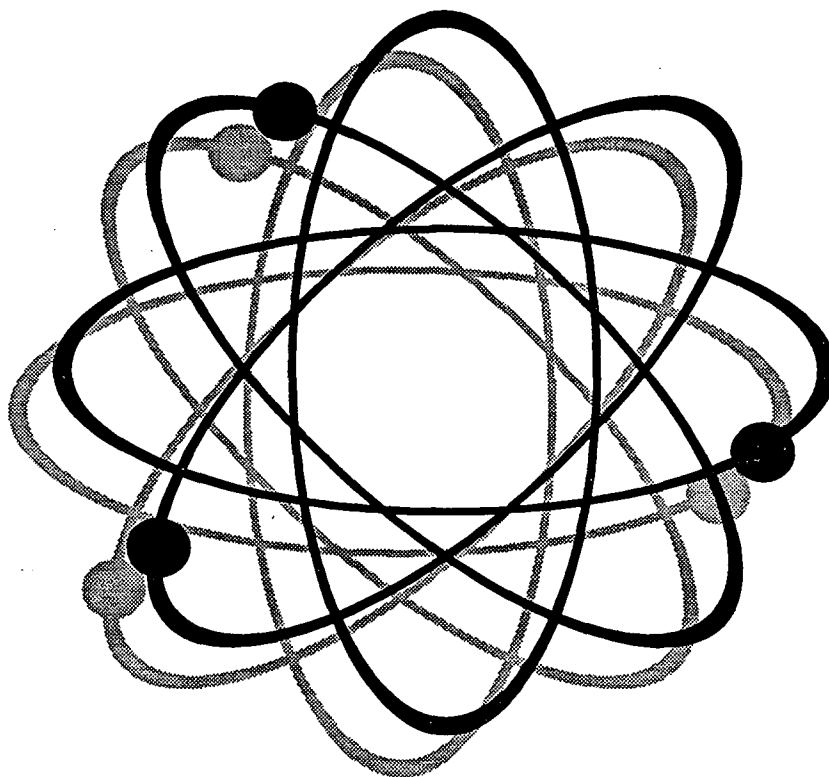
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Quality Assurance Report

Prepared for: Cent. Testing Lab
Project Number: Sumter Indfl.
Lab Numbers: 7485 - 7491

Report date: 28-Feb-95





FLOWERS CHEMICAL LABORATORIES, INC.

QA Conformance Summary

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

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 exceeded for 2 compounds in the matrix spike as shown in section 2. This represents a 93.8% success rate.

The recovery limits were exceeded for 1 compound in the matrix spike duplicate as shown in section 2. This represents a 96.9% success rate.

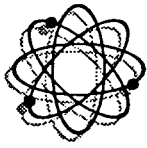
The RSD was met for all compounds as shown in section 2.

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 exceeded for 11 compounds as shown in section 4. This represents a 66.7% success rate.



FLOWERS CHEMICAL LABORATORIES, INC.

Section 1

Surrogate Compound Recovery

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

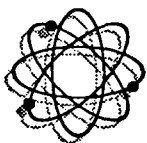
Hall_Spike for EPA601

Surrogate Expected: 100

Unit of measure: ug/L

Acceptability Limits: 74.9 - 123

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
7485	SL1	102	102
7486	SL2	102	102
7487	SL4	106	106
7488	SL6A	104	104
7489	SL7	106	106
7490	SL8	111	111
7491	SL9	105	105



FLOWERS CHEMICAL LABORATORIES, INC.

Section 1

Surrogate Compound Recovery

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

PID_Spike for EPA602

Surrogate Expected: 100

Unit of measure: ug/L

Acceptability Limits: 75.7 - 127

Laboratory Number	Site Description	Surrogate Recovered	Percent Recovered
7485	SL1	99.0	99.0
7486	SL2	98.8	98.8
7487	SL4	99.8	99.8
7488	SL6A	99.0	99.0
7489	SL7	98.8	98.8
7490	SL8	98.6	98.6
7491	SL9	98.3	98.3



FLOWERS CHEMICAL LABORATORIES, INC.

Section 2

Matrix Spike Recovery

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

Analyte	Unit	Analysis Method	Date	Spike Added	Sample Conc.	MS Conc.	MS Rec.	MSD Conc.	MSD Rec.	Acceptable Limits	RSD Rec.	Acceptable Limits
Ammonia(as N)	mg/L	EPA350.1	02-28-95	0.2	-0.006	0.181	93.5%	0.179	92.7%	0.119 - 0.25	0.001	0 - 0.029
1,1,1-trichloroethane	ug/L	EPA601	02-22-95	40	<1	33.7	84.1%	33.1	82.9%	30.8 - 48.8	0.363	0 - 5.48
1,1,2,2-tetrachloroethane	ug/L	EPA601	02-22-95	40	<1	47.0	117%	46.1	115%	29.5 - 49.1	0.611	0 - 7.36
1,1,2-trichloroethane	ug/L	EPA601	02-22-95	40	<1	42.5	106%	42.3	106%	30.4 - 47.7	0.181	0 - 6.12
1,1-dichloroethane	ug/L	EPA601	02-22-95	40	<1	31.1	77.8%	33.5	83.8%	29.6 - 50.4	1.72	0 - 5.88
1,1-dichloroethene	ug/L	EPA601	02-22-95	40	<1	44.2	110%	43.8	110%	26.8 - 55.4	0.219	0 - 8.46
1,2-dichloroethane	ug/L	EPA601	02-22-95	40	<1	36.6	91.6%	36.2	90.6%	29.7 - 49.4	0.283	0 - 5.95
1,2-dichloropropane	ug/L	EPA601	02-22-95	40	<1	40.1	100%	40.2	101%	31.0 - 47.5	0.091	0 - 5.53
Bromodichloromethane	ug/L	EPA601	02-22-95	40	<1	35.4	88.5%	37.6	94.1%	29.7 - 47.9	1.58	0 - 6.01
Bromoform	ug/L	EPA601	02-22-95	40	<1	39.2	97.9%	35.2	88.1%	27.8 - 49.9	2.77	0 - 7.67
cis-1,3-dichloropropene	ug/L	EPA601	02-22-95	40	<1	48.2	120%	47.0	118%	29.9 - 46.6	0.806	0 - 6.25
Carbon tetrachloride	ug/L	EPA601	02-22-95	40	<1	32.2	80.4%	33.9	84.7%	31.3 - 48.8	1.22	0 - 5.62
Chloroform	ug/L	EPA601	02-22-95	40	<1	42.7	107%	42.5	106%	29.7 - 48.4	0.144	0 - 5.51
Dibromochloromethane	ug/L	EPA601	02-22-95	40	<1	38.1	95.2%	34.6	86.6%	29.9 - 47.6	2.44	0 - 5.65
Methylene chloride	ug/L	EPA601	02-22-95	40	<1	36.2	90.5%	35.3	88.3%	27.0 - 52.6	0.628	0 - 6.65
trans-1,3,-dichloropropene	ug/L	EPA601	02-22-95	40	<1	47.3	118%	46.4	116%	29.8 - 47.0	0.652	0 - 5.36
Trichlorofluoromethane	ug/L	EPA601	02-22-95	40	<2	31.8	79.6%	33.5	83.9%	27.0 - 54.2	1.20	0 - 7.89
1,2-dichloroethene	ug/L	EPA601	02-22-95	40	<1	34.3	85.7%	33.7	84.3%	29.8 - 51.3	0.376	0 - 6.27
Trichloroethene	ug/L	EPA601	02-22-95	40	<1	34.2	85.5%	34.2	85.6%	31.5 - 48.1	0.015	0 - 5.94
Tetrachloroethene	ug/L	EPA601	02-22-95	40	<1	40.7	102%	40.7	102%	31.3 - 47.7	0.003	0 - 5.36
1,2-dibromo-3-chloropropane	ug/L	EPA601	02-22-95	40	<1	34.4	85.9%	31.6	79.1%	26.9 - 53.1	1.93	0 - 8.38
Chloroethane	ug/L	EPA601	02-22-95	40	<3	42.9	107%	38.5	96.1%	26.1 - 58.1	3.12	0 - 8.24
o-dichlorobenzene	ug/L	EPA602	02-22-95	40	<0.5	44.9	112%	45.0	112%	28.0 - 49.5	0.063	0 - 4.99
m-dichlorobenzene	ug/L	EPA602	02-22-95	40	<0.5	43.7	109%	44.2	110%	28.1 - 49.9	0.362	0 - 4.96
Para-dichlorobenzene	ug/L	EPA602	02-22-95	40	<0.5	44.6	111%	45.6	114%	27.6 - 49.8	0.731	0 - 4.98
Benzene	ug/L	EPA602	02-22-95	40	<0.5	38.7	96.8%	38.7	96.8%	29.8 - 48.2	0.006	0 - 3.69
Chlorobenzene	ug/L	EPA602	02-22-95	40	<0.5	44.7	112%	45.4	114%	29.0 - 48.6	0.516	0 - 5.22
Ethylbenzene	ug/L	EPA602	02-22-95	40	<0.5	40.6	102%	39.8	99.6%	29.2 - 47.9	0.564	0 - 4.01
Toluene	ug/L	EPA602	02-22-95	40	<0.5	39.3	98.4%	39.5	98.8%	30.2 - 47.3	0.131	0 - 3.87
Xylene	ug/L	EPA602	02-22-95	120	<0.5	113	94.3%	114	94.8%	89.3 - 142	0.382	0 - 11.5



FLOWERS CHEMICAL LABORATORIES, INC.

Section 2

Matrix Spike Recovery

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

Analyte	Unit	Analysis Method	Date	Spike Added	Sample Conc.	MS Conc.	MS Rec.	MSD Conc.	MSD Rec.	Acceptable Limits	RSD Rec.	Acceptable Limits
Methyl-tert-butylether	ug/L	EPA602	02-22-95	40	<0.5	41.1	103%	39.6	99.1%	28.0 - 49.6	1.01	0 - 4.97
Total_BTEX	ug/L	EPA602	02-22-95	240	<0.5	232	96.6%	232	96.6%	183 - 280	0.058	0 - 21.0



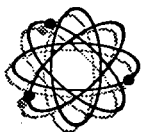
FLOWERS CHEMICAL LABORATORIES, INC.

Section 3

Method Blank Report

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

Analyte	Unit	Method	Date	Concentration
Turbidity	NTU	EPA180.1	02-23-95	<0.05
Ammonia(as N)	mg/L	EPA350.1	02-28-95	<0.01
1,1,1-trichloroethane	ug/L	EPA601	02-22-95	<1
1,1,2,2-tetrachloroethane	ug/L	EPA601	02-22-95	<1
1,1,2-trichloroethane	ug/L	EPA601	02-22-95	<1
1,1-dichloroethane	ug/L	EPA601	02-22-95	<1
1,1-dichloroethene	ug/L	EPA601	02-22-95	<1
1,2-dichloroethane	ug/L	EPA601	02-22-95	<1
1,2-dichloropropane	ug/L	EPA601	02-22-95	<1
2-chloroethylvinylether	ug/L	EPA601	02-22-95	<1
Bromodichloromethane	ug/L	EPA601	02-22-95	<1
Bromoform	ug/L	EPA601	02-22-95	<1
cis-1,3-dichloropropene	ug/L	EPA601	02-22-95	<1
Carbon tetrachloride	ug/L	EPA601	02-22-95	<1
Chloroform	ug/L	EPA601	02-22-95	<1
Dibromochloromethane	ug/L	EPA601	02-22-95	<1
Methylene chloride	ug/L	EPA601	02-22-95	<1
trans-1,3,-dichloropropene	ug/L	EPA601	02-22-95	<1
Trichlorofluoromethane	ug/L	EPA601	02-22-95	<2
1,2-dichloroethene	ug/L	EPA601	02-22-95	<1
Trichloroethene	ug/L	EPA601	02-22-95	<1
Tetrachloroethene	ug/L	EPA601	02-22-95	<1
1,2-dibromo-3-chloropropane	ug/L	EPA601	02-22-95	<1
Bromomethane	ug/L	EPA601	02-22-95	<5
Chloroethane	ug/L	EPA601	02-22-95	<3
Chloromethane	ug/L	EPA601	02-22-95	<5
Dichlorodifluoromethane	ug/L	EPA601	02-22-95	<2
Vinyl chloride	ug/L	EPA601	02-22-95	<0.5
o-dichlorobenzene	ug/L	EPA602	02-22-95	<0.5
m-dichlorobenzene	ug/L	EPA602	02-22-95	<0.5
Para-dichlorobenzene	ug/L	EPA602	02-22-95	<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: 21-Feb-95
Lab Numbers: 7485 - 7491

Analyte	Unit	Method	Date	Concentration
Benzene	ug/L	EPA602	02-22-95	<0.5
Chlorobenzene	ug/L	EPA602	02-22-95	<0.5
Ethylbenzene	ug/L	EPA602	02-22-95	<0.5
Toluene	ug/L	EPA602	02-22-95	<0.5
Xylene	ug/L	EPA602	02-22-95	<0.5
Methyl-tert-butylether	ug/L	EPA602	02-22-95	<0.5
Total_BTEX	ug/L	EPA602	02-22-95	<0.5



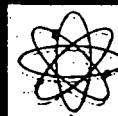
FLOWERS CHEMICAL LABORATORIES, INC.

Section 4

QCCS Sample Recovery

Client: Cent. Testing Lab
Project Number: Sumter Indfl.
P.O. Number: N/A
Date Sampled: 21-Feb-95
Lab Numbers: 7485 - 7491

Analyte	Unit	Method	Date	QCCS Expected	QCCS Measured	Rec. %	Acceptable Limits
Turbidity	NTU	EPA180.1	02-23-95	4.00	4.10	103%	3.65 - 4.62
Ammonia(as N)	mg/L	EPA350.1	02-28-95	0.500	0.507	101%	0.419 - 0.568
1,1,1-trichloroethane	ug/L	EPA601	02-22-95	40.0	34.3	85.7%	34.1 - 45.0
1,1,2,2-tetrachloroethane	ug/L	EPA601	02-22-95	40.0	41.8	105%	34.4 - 45.9
1,1,2-trichloroethane	ug/L	EPA601	02-22-95	40.0	39.4	98.6%	35.0 - 45.1
1,1-dichloroethane	ug/L	EPA601	02-22-95	40.0	32.4	81.1%	35.0 - 44.4
1,1-dichloroethene	ug/L	EPA601	02-22-95	40.0	40.9	102%	28.5 - 51.3
1,2-dichloroethane	ug/L	EPA601	02-22-95	40.0	33.9	84.6%	36.1 - 43.8
1,2-dichloropropane	ug/L	EPA601	02-22-95	40.0	36.7	91.6%	35.8 - 43.9
Bromodichloromethane	ug/L	EPA601	02-22-95	40.0	32.6	81.5%	34.6 - 45.2
Bromoform	ug/L	EPA601	02-22-95	40.0	38.6	96.5%	34.1 - 47.0
cis-1,3-dichloropropene	ug/L	EPA601	02-22-95	40.0	40.6	102%	35.5 - 43.9
Carbon tetrachloride	ug/L	EPA601	02-22-95	40.0	33.4	83.5%	35.5 - 43.6
Chloroform	ug/L	EPA601	02-22-95	40.0	36.7	91.6%	35.7 - 43.9
Dibromochloromethane	ug/L	EPA601	02-22-95	40.0	37.7	94.3%	34.1 - 46.1
Methylene chloride	ug/L	EPA601	02-22-95	40.0	33.3	83.2%	33.9 - 47.0
trans-1,3,-dichloropropene	ug/L	EPA601	02-22-95	40.0	44.8	112%	35.1 - 44.5
Trichlorofluoromethane	ug/L	EPA601	02-22-95	40.0	33.7	84.2%	25.0 - 53.9
1,2-dichloroethene	ug/L	EPA601	02-22-95	40.0	34.0	85.1%	34.7 - 44.5
Trichloroethene	ug/L	EPA601	02-22-95	40.0	33.3	83.2%	34.3 - 45.4
Tetrachloroethene	ug/L	EPA601	02-22-95	40.0	38.5	96.4%	34.6 - 44.4
1,2-dibromo-3-chloropropane	ug/L	EPA601	02-22-95	40.0	33.0	82.4%	31.1 - 51.3
Chloroethane	ug/L	EPA601	02-22-95	40.0	38.5	96.1%	32.8 - 47.9
o-dichlorobenzene	ug/L	EPA602	02-22-95	40.0	42.5	106%	33.2 - 47.0
m-dichlorobenzene	ug/L	EPA602	02-22-95	40.0	40.8	102%	33.5 - 46.3
Para-dichlorobenzene	ug/L	EPA602	02-22-95	40.0	41.4	103%	32.7 - 46.8
Benzene	ug/L	EPA602	02-22-95	40.0	44.9	112%	34.8 - 44.7
Chlorobenzene	ug/L	EPA602	02-22-95	40.0	41.6	104%	32.2 - 47.9
Ethylbenzene	ug/L	EPA602	02-22-95	40.0	47.7	119%	33.2 - 46.3
Toluene	ug/L	EPA602	02-22-95	40.0	45.4	113%	35.0 - 44.6
Xylene	ug/L	EPA602	02-22-95	120	132	110%	97.3 - 141
Methyl-tert-butylether	ug/L	EPA602	02-22-95	40.0	39.3	98.4%	30.8 - 48.3
Total_BTEX	ug/L	EPA602	02-22-95	240	270	112%	173 - 300


**CHEMICAL
LABORATORIES
INCORPORATED**

**ANALYTICAL & CONSULTING CHEMISTS
CHAIN OF CUSTODY RECORD
DRINKING WATER 17-550**

FDER Lab # E83018
FDHRS Lab # 83139
NCDEHNR Lab # 296
SCDHEC Lab # 96019

(1) Client <i>Central Testing Lab</i>		(2) Address <i>P.O. Box 883 Floral City, FL 34436</i>		(3) Phone <i>904-726-6447</i>
(4) Public Drinking Water ID #			(5) Public Water System Name: <i>Sumter Landfill</i>	
(6) Project #		(8) Public Water System Type () Community () Non-Community () Special Non-Community		
(7) PO #				

		Preservative				Plastic Containers					Glass Containers					NOTES:		
		HNO3	ZnOAC/NaOH	H2SO4	Plain	60ml	125ml	250ml	500ml	1L	Whirl-Pac Bag	40ml	250ml	500ml	1L		2L	4L
	7			✓				✓										(12) Turn Around Time: 10 Working Days: _____ 5 Working Days: _____ 3 Working Days: _____ 1 Working Day: _____ Other: _____ <i>Attn. Phil, This is the (lost) ice chest from samples sent in 2-13-95. See for test needed.</i>
	7			✓				✓										
	21				✓							✓						

(17) Kit Relinquished:		(17) Date		(9) Kit Received		(9) Date <i>2-21-95</i>	
		(17) Time				(9) Time	
(10) Parameter Group(s) Analyzed: Turbidity___; Inorganic___; Trihalomethane___; Volatile Organic___; Organic Chemical___; Secondary Chemical___; Radiological___; Unregulated Organic Purgeable___; Unregulated Organic Pesticide___; Unregulated Base Neutral Extractable___; Unregulated Acid Extractable___;							
(18) Laboratory Number <i>7485</i> <i>86</i> <i>87</i> <i>88</i> <i>89</i> <i>90</i> <i>7491</i>				(11) Client Sample Identification <i>601/602 NH3 TB</i>			
#1	<i>SL 1</i>	} <i>Monitoring Wells</i>					
#2	<i>SL 2</i>						
#3	<i>SL 4</i>						
#4	<i>SL 6A</i>						
#5	<i>SL 7</i>						
#6	<i>SL 8</i>						
#7	<i>SL 9</i>						
#8							
#9							
#10							

(13) Collectors Signature:	<i>Ron Elch</i>	Date	<i>2-21-95</i>	Time	<i>8:00-9:00 AM</i>
(14) Transporters Signature:	<i>UPS</i>		<i>11</i>		
(15) Lab Acceptance By:			<i>2/22/95</i>		<i>1202</i>

Over for numbered instructions.