SANITARY LANDFILL GROUNDWATER MONITORING REPORT (U)

SECOND QUARTER 1999

Publication Date: JULY 1999

Key Words

Chloroethene (vinyl chloride)
Dichloromethane
LFW wells
Tetrachloroethylene
Trichloroethylene

Authorized Derivative Classifier
/ Reviewing Official

UNCLASSIFIED
Does Not Contain Unclassified
Controlled Nuclear Information

Westinghouse Savannah River Company
Savannah River Site
Aiken, SC 29808

Prepared for the U.S. Department of Energy under Control Contract No. DE-AC09-96SR18500

Sanitary Landfill Groundwater Monitoring Report, Second Quarter 1999

by
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DOE Contract No. DE-AC09-96SR18500

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SECOND Quarter 1999 Data Review

This report contains analytical data for samples taken during Second Quarter 1999 from wells of the LFW series located at the Sanitary Landfill at the Savannah River Site (SRS). The data are submitted in reference to the Sanitary Landfill Operating Permit (DWP-087A). The report presents monitoring results that equaled or exceeded the Safe Drinking Water Act final Primary Drinking Water Standards (PDWS) or screening levels, established by the U.S. Environmental Protection Agency (Appendix A), the South Carolina final Primary Drinking Water Standard for lead (Appendix A), or the SRS flagging criteria.

All required Background, Point of Compliance and Plume Definition Wells have been sampled during the Second Quarter 1999.

Key to Reading the Tables

The following abbreviations may appear in the data tables:

Constituents

1,2,3,4,6,7,8-HPCDD	1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin
1,2,3,4,6,7,8-HPCDF	1,2,3,4,6,7,8-heptachlorodibenzo-p-furan
1,2,3,4,7,8-HXCDD	1,2,3,4,7,8-hexachlorodibenzo-p-dioxin
1,2,3,4,7,8-HXCDF	1,2,3,4,7,8-hexachlorodibenzo-p-furan
Lindane	gamma-benzene hexachloride
PCB	polychlorinated biphenyl
1,2,3,7,8-PCDD	1,2,3,7,8-pentachlorodibenzo-p-dioxin
1,2,3,7,8-PCDF	1,2,3,7,8-pentachlorodibenzo-p-furan
Sp. Conductance	specific conductance
TCDD	tetrachlorodibenzo-p-dioxin
TCDF	tetrachlorodibenzo-p-furan

Laboratories

CN	Clemson Technical Center, Inc.
EM	Environmental Protection Department/ Environmental Monitoring Section (EPD/EMS) Laboratory
GE and GP	General Engineering Laboratories
SC	Savannah River Technology Center
SP	Spencer Testing Services, Inc.
TM	TMA/Eberline
WA and WS	Roy F. Weston, Inc.

Sampling Codes

B	blank sample was collected
C	well was pumping continuously
D	well was dry
E	equipment blank was collected
I	well went dry during sampling; insufficient water to collect all samples
L	well went dry before sampling began; only depth to water can be determined

Sampling Codes (cont'd)

P	inaccessibility or mechanical failure prevented sample collection and field analysis of the water
S	no water in standpipe; for water level events only
X	well went dry during purging; samples collected after well recovered

Sampling Methods

B	sample collected using an open-bucket bailer
P	sample collected using a bladder pump
S	sample collected using a single-speed centrifugal downhole pump
V	sample collected using a variable-speed pump

Units

E	exponential notation (e.g., $1.1\text{E-}09 = 1.1 \times 10^{-9} = 0.0000000011$)
mg/L	milligrams per liter
msl	mean sea level
MSL	million structures per liter
NTU	turbidity unit
pCi/L	picocuries per liter
pCi/mL	picocuries per milliliter
pH	pH unit
µg/L	micrograms per liter
µS/cm	microsiemens per centimeter

Other

CS	carbon steel
D	primary drinking water standard (PDWS) column in data tables
GS	groundwater protection standard column in data tables
H	holding time column in data tables
Mod	modifier column in data tables
PDWS	primary drinking water standard
PVC	polyvinyl chloride
TOC	top of casing

Compliance Filter

NDD	Not Decision Data, All "J" Result Qualified Data (Estimated)
<EQL	Estimated Quantitation Limit, All "U" result Qualified Data (not Detected)
Reanalyzed	All "L" Result Qualified Data (Exceeds Limit) that has been reanalyzed.
Rejected	All "R" Result Qualified Data

Holding Times

Standard analytical methods include a limit, called holding time, on the maximum elapsed time between sample collection and extraction or analysis by the laboratory. In the data tables, a large asterisk (*) in the *H* (holding time) column indicates that holding time was exceeded. Analyses performed beyond holding times may not yield valid results. A + sign in the ST (Standard Final Primary Drinking Water Standard) column indicates that the Screening level has been exceeded.

The South Carolina Department of Health and Environmental Control allows only 15 minutes to elapse between sampling and analysis for pH. Thus, only field pH measurements can meet the holding time criterion; laboratory pH analyses always will exceed it.

The laboratory procedure used for the determination of specific conductance allows one day to elapse between sampling and analysis. Thus, laboratory specific conductance measurements may exceed the holding time criterion.

Data Rounding

Constituent results in analytical results tables that appear to equal the final PDWS but are not marked in the *ST* column (exceeded the final PDWS or screening level) are below the final PDWS in the database. Values stored in the database contain more significant digits than the reported results. Apparent discrepancies in the tables are due to the rounding of reported results.

Data Qualification

The contract laboratories continually assess their own accuracy and precision according to U.S. Environmental Protection Agency (EPA) guidelines. They submit sample- or batch-specific quality assurance/quality control information either at the same time as analytical results or in a quarterly summary. Properly defined and used result modifiers (also referred to as qualifiers) can be a key component in assessing data useability. Result modifiers designed by the Environmental Protection Department/Environmental Monitoring Section and provided to the primary laboratories are defined below. These modifiers appear in the data tables under the column *Mod*. The lettered modifiers are based on EPA's STORET codes.

Result

Modifier

(Blank)	Data are not qualified. Numbers should be interpreted exactly as reported.
A	Value reported is the mean of two or more determinations.
I	The value in the result field is the instrument reading, not the sample quantification limit. Always used with the result qualifier <i>U</i> .
J	Value is estimated because quantitation in the sample or in associated quality control samples did not meet specifications.
L	Value is off-scale high. The actual value is not known but is known to be greater than the value shown.
M	Presence of the analyte is verified but not quantified.
R	Result was rejected because performance requirements in the sample analysis or associated quality control analyses were not met.
T	Analyte was not detected; if present, it was below the criteria for detection.
U	Material analyzed for but not detected. Analytical result reported is less than the sample quantitation limit.
V	Analyte was detected in an associated method blank.
Y	Result was obtained from an unpreserved or improperly preserved sample. Data may not be accurate.
1	Result may be an underestimation of the true value due to analytical bias.
2	Result may be an overestimation of the true value due to analytical bias.

- 3 The associated result may be of poor precision (high variability) due to analytical bias.
- 4 Result is associated with QA results indicating matrix interference.
- 6 The associated result is from a reanalysis performed out of holding time due to problems with an earlier analysis.

Appendix A

Final Primary Drinking Water Standards

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Final Primary Drinking Water Standards

<u>Analyte</u>	<u>Unit</u>	<u>Level</u>	<u>Status</u>	<u>Source</u>
Alachlor	µg/L	2	Final	EPA, 1993
Aldicarb ^a	µg/L	3	Final	EPA, 1993
Aldicarb sulfone ^a	µg/L	2	Final	EPA, 1993
Aldicarb sulfoxide ^a	µg/L	4	Final	EPA, 1993
Antimony	µg/L	6	Final	EPA, 1993
Arsenic	µg/L	50	Final	EPA, 1993
Asbestos	Fibers/L	7,000,000	Final	EPA, 1993
Atrazine	µg/L	3	Final	EPA, 1993
Barium	µg/L	2,000	Final	EPA, 1993
Benzene	µg/L	5	Final	EPA, 1993
Benzo[a]pyrene	µg/L	0.2	Final	EPA, 1993
Beryllium	µg/L	4	Final	EPA, 1993
Bis(2-ethylhexyl) phthalate	µg/L	6	Final	EPA, 1993
Bromodichloromethane	µg/L	100	Final	EPA, 1993
Bromoform	µg/L	100	Final	EPA, 1993
2-sec-Butyl-4,6-dinitrophenol	µg/L	7	Final	EPA, 1993
Cadmium	µg/L	5	Final	EPA, 1993
Carbofuran	µg/L	40	Final	EPA, 1993
Carbon tetrachloride	µg/L	5	Final	EPA, 1993
Chlordane	µg/L	2	Final	EPA, 1993
Chlorobenzene	µg/L	100	Final	EPA, 1993
Chloroethene (Vinyl chloride)	µg/L	2	Final	EPA, 1993
Chloroform	µg/L	100	Final	EPA, 1993
Chromium	µg/L	100	Final	EPA, 1993
Copper	µg/L	1,300	Final	EPA, 1993
Cyanide	µg/L	200	Final	EPA, 1993
Dalapon ^a	µg/L	200	Final	EPA, 1993
Dibromochloromethane	µg/L	100	Final	EPA, 1993
1,2-Dibromo-3-chloropropane	µg/L	0.2	Final	EPA, 1993
1,2-Dibromoethane	µg/L	0.05	Final	EPA, 1993
1,2-Dichlorobenzene	µg/L	600	Final	EPA, 1993
1,4-Dichlorobenzene	µg/L	75	Final	EPA, 1993
1,2-Dichloroethane	µg/L	5	Final	EPA, 1993
1,1-Dichloroethylene	µg/L	7	Final	EPA, 1993
1,2-Dichloroethylene	µg/L	50	Final	EPA, 1993
cis-1,2-Dichloroethylene	µg/L	70	Final	EPA, 1993
trans-1,2-Dichloroethylene	µg/L	100	Final	EPA, 1993
Dichloromethane (Methylene chloride)	µg/L	5	Final	EPA, 1993
2,4-Dichlorophenoxyacetic acid	µg/L	70	Final	EPA, 1993
1,2-Dichloropropane	µg/L	5	Final	EPA, 1993
Di(2-ethylhexyl) adipate ^a	µg/L	400	Final	EPA, 1993
Diquat dibromide ^a	µg/L	20	Final	EPA, 1993
Endothall ^a	µg/L	100	Final	EPA, 1993
Endrin	µg/L	2	Final	EPA, 1993
Ethylbenzene	µg/L	700	Final	EPA, 1993
Fluoride	µg/L	4,000	Final	EPA, 1993
Glyphosate ^a	µg/L	700	Final	EPA, 1993
Gross alpha ^b	pCi/L	1.5E+01	Final	EPA, 1993
Heptachlor	µg/L	0.4	Final	EPA, 1993

Analyte	Unit	Level	Status	Source
Heptachlor epoxide	µg/L	0.2	Final	EPA, 1993
Hexachlorobenzene	µg/L	1	Final	EPA, 1993
Hexachlorocyclopentadiene	µg/L	50	Final	EPA, 1993
Lead	µg/L	50	Final	SCDHEC, 1981
Lindane	µg/L	0.2	Final	EPA, 1993
Mercury	µg/L	2	Final	EPA, 1993
Methoxychlor	µg/L	40	Final	EPA, 1993
Nickel	µg/L	100	Final	EPA, 1993
Nitrate as nitrogen	µg/L	10,000	Final	EPA, 1993
Nitrate-nitrite as nitrogen	µg/L	10,000	Final	EPA, 1993
Nitrite as nitrogen	µg/L	1,000	Final	EPA, 1993
Nonvolatile beta	pCi/L	5E+01	Interim Final	EPA, 1977
Oxamyl ^a	µg/L	200	Final	EPA, 1993
PCB 1016	µg/L	0.5	Final	EPA, 1993
PCB 1221	µg/L	0.5	Final	EPA, 1993
PCB 1232	µg/L	0.5	Final	EPA, 1993
PCB 1242	µg/L	0.5	Final	EPA, 1993
PCB 1248	µg/L	0.5	Final	EPA, 1993
PCB 1254	µg/L	0.5	Final	EPA, 1993
PCB 1260	µg/L	0.5	Final	EPA, 1993
PCB 1262	µg/L	0.5	Final	EPA, 1993
Pentachlorophenol	µg/L	1	Final	EPA, 1993
Picloram ^a	µg/L	500	Final	EPA, 1993
Selenium	µg/L	50	Final	EPA, 1993
Simazine ^a	µg/L	4	Final	EPA, 1993
Strontium-89/90 ^c	pCi/L	8E+00	Final	EPA, 1993
Strontium-90	pCi/L	8E+00	Final	EPA, 1993
Styrene	µg/L	100	Final	EPA, 1993
2,3,7,8-TCDD	µg/L	0.00003	Final	EPA, 1993
Tetrachloroethylene	µg/L	5	Final	EPA, 1993
Thallium	µg/L	2	Final	EPA, 1993
Toluene	µg/L	1,000	Final	EPA, 1993
Toxaphene	µg/L	3	Final	EPA, 1993
2,4,5-TP (Silvex)	µg/L	50	Final	EPA, 1993
1,2,4-Trichlorobenzene	µg/L	70	Final	EPA, 1993
1,1,1-Trichloroethane	µg/L	200	Final	EPA, 1993
1,1,2-Trichloroethane	µg/L	5	Final	EPA, 1993
Trichloroethylene	µg/L	5	Final	EPA, 1993
Tritium	pCi/mL	2E+01	Final	EPA, 1993
Xylenes	µg/L	10,000	Final	EPA, 1993

Note: Final PDWS were assigned to alachlor, aldicarb, aldicarb sulfone, aldicarb sulfoxide, atrazine, carbofuran, dalapon, di(2-ethylhexyl) adipate, diquat dibromide, endothall, glyphosate, oxamyl, picloram, and simazine in the SRS Groundwater Monitoring Program for the first time beginning first quarter 1994.

^a At present, EMS does not perform this analysis because the constituent is not in the current contract.

^b The standard given is for gross alpha including radium-226 but excluding radon and uranium.

^c For double radionuclide analyses where each separate radionuclide has its own standard, the more stringent standard is used.

Flagging Criteria

The Savannah River Site Environmental Protection Department/Environmental Monitoring Section (EPD/EMS) flagging criteria are as follows:

- Flag 2 criteria for constituents equal the Safe Drinking Water Act (SDWA) final Primary Drinking Water Standards (PDWS), the SDWA proposed PDWS, or the SDWA Secondary Drinking Water Standards (SDWS). If a constituent does not have a drinking water standard, the Flag 2 criterion equals 10 times the method detection limit (MDL) calculated as the 90th percentile detection limit obtained recently by one of the primary analytical laboratories.
- Flag 1 criteria for constituents equal one-half of the final PDWS, one-half the proposed PDWS, or one-half the SDWS. If a constituent does not have a drinking water standard, the Flag 1 criterion equals 5 times the MDL calculated as the 90th percentile detection limit obtained recently by one of the primary analytical laboratories.
- Flag 0 criteria are assigned to constituent levels below Flag 1 criteria, constituent levels below the sample detection limits, or constituents having no flagging criteria.

The following parameters are exceptions to the flagging rules:

- EPD/EMS sets flagging criteria for specific conductance and pH. No flags are set for alkalinity, calcium, carbonate, magnesium, potassium, silica, sodium, total dissolved solids, total phosphates (as P), and total phosphorus. Analyses for these parameters are conducted as part of the biennial comprehensive analyses or by special request.
- Aesthetic parameters such as color, corrosivity, Eh, odor, surfactants, and turbidity are not assigned flagging criteria but are analyzed by special request.
- Common laboratory contaminants and cleaners such as dichloromethane (methylene chloride), ketones, phthalates, and toluene are not assigned flagging criteria unless they have primary drinking water standards. These constituents are analyzed by special request.

Analyte	Unit	Flag 1	Flag 2	Source ^a
Acenaphthene	µg/L	50	100	EPA Method 8270
Acenaphthylene	µg/L	50	100	EPA Method 8270
Acetone	µg/L	500	1,000	EPA Method 8240
Acetonitrile (Methyl cyanide)	µg/L	500	1,000	EPA Method 8240
Acetophenone	µg/L	50	100	EPA Method 8270
2-Acetylaminofluorene	µg/L	50	100	EPA Method 8270
Acrolein	µg/L	100	200	EPA Method 8240
Acrylonitrile	µg/L	100	200	EPA Method 8240
Actinium-228	pCi/L	1.64E+03	3.27E+03	Proposed PDWS (EPA, 1991)
Alachlor	µg/L	1	2	Final PDWS (EPA, 1993a)
Aldicarb ^b	µg/L	1.5	3	Final PDWS (EPA, 1993a)
Aldicarb sulfone ^b	µg/L	1	2	Final PDWS (EPA, 1993a)
Aldicarb sulfoxide ^b	µg/L	2	4	Final PDWS (EPA, 1993a)
Aldrin	µg/L	0.25	0.5	EPA Method 8080
Alkalinity (as CaCO ₃)		No flag	No flag	Set by EPD/EMS
Allyl chloride	µg/L	250	500	EPA Method 8240
Aluminum	µg/L	25	50	SDWS (EPA, 1993b)
Aluminum, dissolved	µg/L	25	50	SDWS (EPA, 1993b)
Aluminum, total recoverable	µg/L	25	50	SDWS (EPA, 1993b)
Americium-241	pCi/L	3.17E+00	6.34E+00	Proposed PDWS (EPA, 1991)

Analyte	Unit	Flag 1	Flag 2	Source ^a
Americium-243	pCi/L	3.19E+00	6.37E+00	Proposed PDWS (EPA, 1991)
4-Aminobiphenyl	µg/L	50	100	EPA Method 8270
Ammonia	µg/L	500	1,000	APHA Method 417B
Ammonia nitrogen	µg/L	500	1,000	EPA Method 350.1
Aniline	µg/L	50	100	EPA Method 8270
Anthracene	µg/L	50	100	EPA Method 8270
Antimony	µg/L	3	6	Final PDWS (EPA, 1993a)
Antimony, dissolved	µg/L	3	6	Final PDWS (EPA, 1993a)
Antimony, total recoverable	µg/L	3	6	Final PDWS (EPA, 1993a)
Antimony-125	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Aramite	µg/L	50	100	EPA Method 8270
Arsenic	µg/L	25	50	Final PDWS (EPA, 1993a)
Arsenic, dissolved	µg/L	25	50	Final PDWS (EPA, 1993a)
Arsenic, total recoverable	µg/L	25	50	Final PDWS (EPA, 1993a)
Asbestos	Fibers/L	3,500,000	7,000,000	Final PDWS (EPA, 1993a)
Atrazine	µg/L	1.5	3	Final PDWS (EPA, 1993a)
Azobenzene	µg/L	50	100	EPA Method 625
Barium	µg/L	1,000	2,000	Final PDWS (EPA, 1993a)
Barium, dissolved	µg/L	1,000	2,000	Final PDWS (EPA, 1993a)
Barium, total recoverable	µg/L	1,000	2,000	Final PDWS (EPA, 1993a)
Barium-140 ^c	pCi/L	4.5E+01	9E+01	Interim Final PDWS (EPA, 1977)
Benzene	µg/L	2.5	5	Final PDWS (EPA, 1993a)
alpha-Benzene hexachloride	µg/L	0.25	0.5	EPA Method 8080
beta-Benzene hexachloride	µg/L	0.25	0.5	EPA Method 8080
delta-Benzene hexachloride	µg/L	0.25	0.5	EPA Method 8080
Benzidine	µg/L	250	500	EPA Method 8270
Benzo[a]anthracene	µg/L	0.05	0.1	Proposed PDWS (EPA, 1990)
Benzo[b]fluoranthene	µg/L	0.1	0.2	Proposed PDWS (EPA, 1990)
Benzo[k]fluoranthene	µg/L	0.1	0.2	Proposed PDWS (EPA, 1990)
Benzoic acid	µg/L	250	500	EPA Method 8270
Benzo[g,h,i]perylene	µg/L	50	100	EPA Method 8270
Benzo[a]pyrene	µg/L	0.1	0.2	Final PDWS (EPA, 1993a)
1,4-Benzoquinone	µg/L	50	100	EPA Method 8270
Benzyl alcohol	µg/L	50	100	EPA Method 8270
Beryllium	µg/L	2	4	Final PDWS (EPA, 1993a)
Beryllium, dissolved	µg/L	2	4	Final PDWS (EPA, 1993a)
Beryllium, total recoverable	µg/L	2	4	Final PDWS (EPA, 1993a)
Beryllium-7	pCi/L	3E+03	6E+03	Interim Final PDWS (EPA, 1977)
Bis(2-chloroethoxy) methane	µg/L	50	100	EPA Method 8270
Bis(2-chloroethyl) ether	µg/L	50	100	EPA Method 8270
Bis(2-chloroisopropyl) ether	µg/L	50	100	EPA Method 8270
Bis(chloromethyl) ether	µg/L	50	100	EPA Method 8270
Bis(2-ethylhexyl) phthalate	µg/L	3	6	Final PDWS (EPA, 1993a)
Bismuth-214	pCi/L	9.4E+03	1.89E+04	Proposed PDWS (EPA, 1991)
Boron	µg/L	150	300	EPA Method 6010
Boron, dissolved	µg/L	150	300	EPA Method 6010
Boron, total recoverable	µg/L	150	300	EPA Method 6010
Bromide	µg/L	5,000	10,000	EPA Method 300.0
Bromodichloromethane	µg/L	50	100	Final PDWS (EPA, 1993a)
Bromoform	µg/L	50	100	Final PDWS (EPA, 1993a)
Bromomethane (Methyl bromide)	µg/L	5	10	EPA Method 8240
4-Bromophenyl phenyl ether	µg/L	50	100	EPA Method 8270

Analyte	Unit	Flag 1	Flag 2	Source ^a
Butylbenzyl phthalate		No flag	No flag	Set by EPD/EMS
2-sec-Butyl-4,6-dinitrophenol	µg/L	3.5	7	Final PDWS (EPA, 1993a)
Cadmium	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Cadmium, dissolved	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Cadmium, total recoverable	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Calcium		No flag	No flag	Set by EPD/EMS
Calcium, dissolved		No flag	No flag	Set by EPD/EMS
Calcium, total recoverable		No flag	No flag	Set by EPD/EMS
Carbofuran	µg/L	20	40	Final PDWS (EPA, 1993a)
Carbon-14	pCi/L	1E+03	2E+03	Interim Final PDWS (EPA, 1977)
Carbonate		No flag	No flag	Set by EPD/EMS
Carbon disulfide	µg/L	5	10	EPA Method 8240
Carbon tetrachloride	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Cerium-141 ^c	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Cerium-144	pCi/L	1.31E+02	2.61E+02	Proposed PDWS (EPA, 1991)
Cesium-134 ^d	pCi/L	4.07E+01	8.13E+01	Proposed PDWS (EPA, 1991)
Cesium-137	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)
Chlordane	µg/L	1	2	Final PDWS (EPA, 1993a)
Chloride	µg/L	125,000	250,000	SDWS (EPA, 1993b)
4-Chloroaniline	µg/L	50	100	EPA Method 8270
Chlorobenzene	µg/L	50	100	Final PDWS (EPA, 1993a)
Chlorobenzilate	µg/L	50	100	EPA Method 8270
4-Chloro-m-cresol	µg/L	50	100	EPA Method 8270
Chloroethane	µg/L	5	10	EPA Method 8240
Chloroethene (Vinyl chloride)	µg/L	1	2	Final PDWS (EPA, 1993a)
Chloroethyl vinyl ether	µg/L	5	10	EPA Method 8240
2-Chloroethyl vinyl ether	µg/L	5	10	EPA Method 8240
Chloroform	µg/L	50	100	Final PDWS (EPA, 1993a)
Chloromethane (Methyl chloride)	µg/L	5	10	EPA Method 8240
2-Chloronaphthalene	µg/L	50	100	EPA Method 8240
2-Chlorophenol	µg/L	50	100	EPA Method 8270
4-Chlorophenyl phenyl ether	µg/L	50	100	EPA Method 8270
Chloroprene	µg/L	1,000	2,000	EPA Method 8240
Chromium	µg/L	50	100	Final PDWS (EPA, 1993a)
Chromium, dissolved	µg/L	50	100	Final PDWS (EPA, 1993a)
Chromium, total recoverable	µg/L	50	100	Final PDWS (EPA, 1993a)
Chromium-51 ^c	pCi/L	3E+03	6E+03	Interim Final PDWS (EPA, 1977)
Chrysene	µg/L	0.1	0.2	Proposed PDWS (EPA, 1990)
Cobalt	µg/L	20	40	EPA Method 6010
Cobalt, dissolved	µg/L	20	40	EPA Method 6010
Cobalt, total recoverable	µg/L	20	40	EPA Method 6010
Cobalt-57	pCi/L	5E+02	1E+03	Interim Final PDWS (EPA, 1977)
Cobalt-58 ^d	pCi/L	4.5E+03	9E+03	Interim Final PDWS (EPA, 1977)
Cobalt-60	pCi/L	5E+01	1E+02	Interim Final PDWS (EPA, 1977)
Color		No flag	No flag	Set by EPD/EMS
Copper	µg/L	500	1,000	Final PDWS (SCDHEC, 1981)
Copper, dissolved	µg/L	500	1,000	Final PDWS (SCDHEC, 1981)
Copper, total recoverable	µg/L	500	1,000	Final PDWS (SCDHEC, 1981)
Corrosivity		No flag	No flag	Set by EPD/EMS
m-Cresol (3-Methylphenol)	µg/L	50	100	EPA Method 8270
o-Cresol (2-Methylphenol)	µg/L	50	100	EPA Method 8270
p-Cresol (4-Methylphenol)	µg/L	50	100	EPA Method 8270
Curium-242	pCi/L	6.65E+01	1.33E+02	Proposed PDWS (EPA, 1991)

Analyte	Unit	Flag 1	Flag 2	Source ^a
Curium-243	pCi/L	4.15E+00	8.3E+00	Proposed PDWS (EPA, 1991)
Curium-243/244 ^c	pCi/L	4.15E+00	8.3E+00	Proposed PDWS (EPA, 1991)
Curium-244	pCi/L	4.92E+00	9.84E+00	Proposed PDWS (EPA, 1991)
Curium-245/246 ^c	pCi/L	3.12E+00	6.23E+00	Proposed PDWS (EPA, 1991)
Curium-246	pCi/L	3.14E+00	6.27E+00	Proposed PDWS (EPA, 1991)
Cyanide	µg/L	100	200	Final PDWS (EPA, 1993a)
Dalapon ^b	µg/L	100	200	Final PDWS (EPA, 1993a)
p,p'-DDD	µg/L	0.5	1	EPA Method 8080
p,p'-DDE	µg/L	0.5	1	EPA Method 8080
p,p'-DDT	µg/L	0.5	1	EPA Method 8080
Diallate	µg/L	50	100	EPA Method 8270
Dibenz[a,h]anthracene	µg/L	0.15	0.3	Proposed PDWS (EPA, 1990)
Dibenzofuran	µg/L	50	100	EPA Method 8270
Dibromochloromethane	µg/L	50	100	Final PDWS (EPA, 1993a)
1,2-Dibromo-3-chloropropane	µg/L	0.1	0.2	Final PDWS (EPA, 1993a)
1,2-Dibromoethane	µg/L	0.025	0.05	Final PDWS (EPA, 1993a)
Dibromomethane (Methylene bromide)	µg/L	5	10	EPA Method 8240
Di-n-butyl phthalate		No flag	No flag	Set by EPD/EMS
1,2-Dichlorobenzene	µg/L	300	600	Final PDWS (EPA, 1993a)
1,3-Dichlorobenzene	µg/L	50	100	EPA Method 8270
1,4-Dichlorobenzene	µg/L	37.5	75	Final PDWS (EPA, 1993a)
3,3'-Dichlorobenzidine	µg/L	50	100	EPA Method 8270
trans-1,4-Dichloro-2-butene	µg/L	150	300	EPA Method 8240
Dichlorodifluoromethane	µg/L	5	10	EPA Method 8240
1,1-Dichloroethane	µg/L	5	10	EPA Method 8240
1,2-Dichloroethane	µg/L	2.5	5	Final PDWS (EPA, 1993a)
1,1-Dichloroethylene	µg/L	3.5	7	Final PDWS (EPA, 1993a)
1,2-Dichloroethylene	µg/L	25	50	Final PDWS (EPA, 1993a)
cis-1,2-Dichloroethylene	µg/L	35	70	Final PDWS (EPA, 1993a)
trans-1,2-Dichloroethylene	µg/L	50	100	Final PDWS (EPA, 1993a)
Dichloromethane (Methylene chloride)	µg/L	2.5	5	Final PDWS (EPA, 1993a)
2,4-Dichlorophenol	µg/L	50	100	EPA Method 8270
2,6-Dichlorophenol	µg/L	50	100	EPA Method 8270
2,4-Dichlorophenoxyacetic acid	µg/L	35	70	Final PDWS (EPA, 1993a)
1,2-Dichloropropane	µg/L	2.5	5	Final PDWS (EPA, 1993a)
cis-1,3-Dichloropropene	µg/L	5	10	EPA Method 8240
trans-1,3-Dichloropropene	µg/L	5	10	EPA Method 8240
Dieldrin	µg/L	2.5	5	EPA Method 8080
Di(2-ethylhexyl) adipate	µg/L	200	400	Final PDWS (EPA, 1993a)
Diethyl phthalate		No flag	No flag	Set by EPD/EMS
Dimethoate	µg/L	50	100	EPA Method 8270
p-Dimethylaminoazobenzene	µg/L	50	100	EPA Method 8270
p-(Dimethylamino)ethylbenzene	µg/L	50	100	EPA Method 8270
7,12-Dimethylbenz[a]anthracene	µg/L	50	100	EPA Method 8270
3,3'-Dimethylbenzidine	µg/L	50	100	EPA Method 8270
a,a-Dimethylphenethylamine	µg/L	50	100	EPA Method 8270
2,4-Dimethyl phenol	µg/L	50	100	EPA Method 8270
Dimethyl phthalate		No flag	No flag	Set by EPD/EMS
1,3-Dinitrobenzene	µg/L	50	100	EPA Method 8270
2,4-Dinitrophenol	µg/L	250	500	EPA Method 8270

Analyte	Unit	Flag 1	Flag 2	Source ^a
2,4-Dinitrotoluene	µg/L	50	100	EPA Method 8270
2,6-Dinitrotoluene	µg/L	50	100	EPA Method 8270
Di-n-octyl phthalate		No flag	No flag	Set by EPD/EMS
1,4-Dioxane	µg/L	50	100	EPA Method 8270
Diphenylamine	µg/L	50	100	EPA Method 8270
1,2-Diphenylhydrazine	µg/L	50	100	EPA Method 8270
Diquat dibromide ^b	µg/L	10	20	Final PDWS (EPA, 1993a)
Dissolved organic carbon	µg/L	5,000	10,000	EPA Method 9060
Disulfoton	µg/L	50	100	EPA Method 8270
Eh		No flag	No flag	Set by EPD/EMS
Endosulfan I	µg/L	0.5	1	EPA Method 8080
Endosulfan II	µg/L	0.5	1	EPA Method 8080
Endosulfan sulfate	µg/L	0.5	1	EPA Method 8080
Endothall ^b	µg/L	50	100	Final PDWS (EPA, 1993a)
Endrin	µg/L	1	2	Final PDWS (EPA, 1993a)
Endrin aldehyde	µg/L	0.5	1	EPA Method 8080
Endrin ketone		No flag	No flag	Set by EPD/EMS
Ethylbenzene	µg/L	350	700	Final PDWS (EPA, 1993a)
Ethyl methacrylate	µg/L	50	100	EPA Method 8270
Ethyl methanesulfonate	µg/L	50	100	EPA Method 8270
Europium-152	pCi/L	3E+01	6E+01	Interim Final PDWS (EPA, 1977)
Europium-154	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)
Europium-155	pCi/L	3E+02	6E+02	Interim Final PDWS (EPA, 1977)
Famphur	µg/L	50	100	EPA Method 8270
Fluoranthene	µg/L	50	100	EPA Method 8270
Fluorene	µg/L	50	100	EPA Method 8270
Fluoride	µg/L	2,000	4,000	Final PDWS (EPA, 1993a)
Glyphosate ^b	µg/L	350	700	Final PDWS (EPA, 1993a)
Gross alpha	pCi/L	7.5E+00	1.5E+01	Final PDWS (EPA, 1993a)
Heptachlor	µg/L	0.2	0.4	Final PDWS (EPA, 1993a)
Heptachlor epoxide	µg/L	0.1	0.2	Final PDWS (EPA, 1993a)
Heptachlorodibenzo-p-dioxin isomers	µg/L	0.00325	0.0065	EPA Method 8280
1,2,3,4,6,7,8-HPCDD	µg/L	0.00325	0.0065	EPA Method 8280
Heptachlorodibenzo-p-furan isomers	µg/L	0.00225	0.0045	EPA Method 8280
1,2,3,4,6,7,8-HPCDF	µg/L	0.00225	0.0045	EPA Method 8280
Hexachlorobenzene	µg/L	0.5	1	Final PDWS (EPA, 1993a)
Hexachlorobutadiene	µg/L	50	100	EPA Method 8270
Hexachlorocyclopentadiene	µg/L	25	50	Final PDWS (EPA, 1993a)
Hexachlorodibenzo-p-dioxin isomers	µg/L	0.00225	0.0045	EPA Method 8280
1,2,3,4,7,8-HXCDD	µg/L	0.00225	0.0045	EPA Method 8280
Hexachlorodibenzo-p-furan isomers	µg/L	0.002	0.004	EPA Method 8280
1,2,3,4,7,8-HXCDF	µg/L	0.002	0.004	EPA Method 8280
Hexachloroethane	µg/L	50	100	EPA Method 8270
Hexachlorophene	µg/L	250	500	EPA Method 8270
Hexachloropropene	µg/L	50	100	EPA Method 8270
2-Hexanone	µg/L	50	100	EPA Method 8240
Indeno[1,2,3-c,d]pyrene	µg/L	50	100	EPA Method 8270
Iodine	µg/L	250	500	APHA Method 415A
Iodine-129	pCi/L	5E-01	1E+00	Interim Final PDWS (EPA, 1977)
Iodine-131 ^c	pCi/L	1.5E+00	3E+00	Interim Final PDWS (EPA, 1977)

Analyte	Unit	Flag 1	Flag 2	Source ^a
Iodomethane (Methyl iodide)	µg/L	75	150	EPA Method 8240
Iron	µg/L	150	300	SDWS (EPA, 1993b)
Iron, dissolved	µg/L	150	300	SDWS (EPA, 1993b)
Iron, total recoverable	µg/L	150	300	SDWS (EPA, 1993b)
Iron-55 ^c	pCi/L	1E+03	2E+03	Interim Final PDWS (EPA, 1977)
Iron-59 ^c	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)
Isobutyl alcohol	µg/L	500	1,000	EPA Method 8240
Isodrin	µg/L	50	100	EPA Method 8270
Isophorone	µg/L	50	100	EPA Method 8270
Isosafrole	µg/L	50	100	EPA Method 8270
Kepone	µg/L	50	100	EPA Method 8270
Lanthanum-140 ^c	pCi/L	3E+01	6E+01	Interim Final PDWS (EPA, 1977)
Lead	µg/L	25	50	Final PDWS (SCDHEC, 1981)
Lead, dissolved	µg/L	25	50	Final PDWS (SCDHEC, 1981)
Lead, total recoverable	µg/L	25	50	Final PDWS (SCDHEC, 1981)
Lead-212	pCi/L	6.2E+01	1.23E+02	Proposed PDWS (EPA, 1991)
Lindane	µg/L	0.1	0.2	Final PDWS (EPA, 1993a)
Lithium	µg/L	25	50	EPA Method 6010
Lithium, dissolved	µg/L	25	50	EPA Method 6010
Lithium, total recoverable	µg/L	25	50	EPA Method 6010
Magnesium		No flag	No flag	Set by EPD/EMS
Magnesium, dissolved		No flag	No flag	Set by EPD/EMS
Magnesium, total recoverable		No flag	No flag	Set by EPD/EMS
Manganese	µg/L	25	50	SDWS (EPA, 1993b)
Manganese, dissolved	µg/L	25	50	SDWS (EPA, 1993b)
Manganese, total recoverable	µg/L	25	50	SDWS (EPA, 1993b)
Manganese-54	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Mercury	µg/L	1	2	Final PDWS (EPA, 1993a)
Mercury, dissolved	µg/L	1	2	Final PDWS (EPA, 1993a)
Mercury, total recoverable	µg/L	1	2	Final PDWS (EPA, 1993a)
Methacrylonitrile	µg/L	250	500	EPA Method 8240
Methapyrilene	µg/L	50	100	EPA Method 8270
Methoxychlor	µg/L	20	40	Final PDWS (EPA, 1993a)
3-Methylcholanthrene	µg/L	50	100	EPA Method 8270
2-Methyl-4,6-dinitrophenol	µg/L	250	500	EPA Method 8270
Methyl ethyl ketone		No flag	No flag	Set by EPD/EMS
Methyl isobutyl ketone		No flag	No flag	Set by EPD/EMS
Methyl methacrylate	µg/L	50	100	EPA Method 8270
Methyl methanesulfonate	µg/L	50	100	EPA Method 8270
2-Methylnaphthalene	µg/L	50	100	EPA Method 8270
Molybdenum	µg/L	250	500	EPA Method 6010
Molybdenum, dissolved	µg/L	250	500	EPA Method 6010
Molybdenum, total recoverable	µg/L	250	500	EPA Method 6010
Naphthalene	µg/L	50	100	EPA Method 8270
1,4-Naphthoquinone	µg/L	50	100	EPA Method 8270
1-Naphthylamine	µg/L	50	100	EPA Method 8270
2-Naphthylamine	µg/L	50	100	EPA Method 8270
Neptunium-237	pCi/L	3.53E+00	7.06E+00	Proposed PDWS (EPA, 1991)
Nickel	µg/L	50	100	Final PDWS (EPA, 1993a)
Nickel, dissolved	µg/L	50	100	Final PDWS (EPA, 1993a)
Nickel, total recoverable	µg/L	50	100	Final PDWS (EPA, 1993a)
Nickel-59 ^c	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Nickel-63 ^c	pCi/L	2.5E+01	5E+01	Interim Final PDWS (EPA, 1977)

Analyte	Unit	Flag 1	Flag 2	Source ^a
Niobium-95 ^c	pCi/L	1.5E+02	3.E+02	Interim Final PDWS (EPA, 1977)
Nitrate as nitrogen	µg/L	5,000	10,000	Final PDWS (EPA, 1993a)
Nitrate-nitrite as nitrogen	µg/L	5,000	10,000	Final PDWS (EPA, 1993a)
Nitrite as nitrogen	µg/L	500	1,000	Final PDWS (EPA, 1993a)
m-Nitroaniline	µg/L	50	100	EPA Method 8270
o-Nitroaniline	µg/L	50	100	EPA Method 8270
p-Nitroaniline	µg/L	50	100	EPA Method 8270
Nitrobenzene	µg/L	50	100	EPA Method 8270
Nitrogen by Kjeldahl method	µg/L	500	1,000	EPA Method 351.2
2-Nitrophenol	µg/L	50	100	EPA Method 8270
4-Nitrophenol	µg/L	50	100	EPA Method 8270
4-Nitroquinoline-1-oxide	µg/L	50	100	EPA Method 8270
N-Nitrosodi-n-butylamine	µg/L	50	100	EPA Method 8270
N-Nitrosodiethylamine	µg/L	50	100	EPA Method 8270
N-Nitrosodimethylamine	µg/L	50	100	EPA Method 8270
N-Nitrosodiphenylamine	µg/L	50	100	EPA Method 8270
N-Nitrosodipropylamine	µg/L	50	100	EPA Method 8270
N-Nitrosomethylethylamine	µg/L	50	100	EPA Method 8270
N-Nitrosomorpholine	µg/L	50	100	EPA Method 8270
N-Nitrosopiperidine	µg/L	50	100	EPA Method 8270
N-Nitrosopyrrolidine	µg/L	50	100	EPA Method 8270
5-Nitro-o-toluidine	µg/L	50	100	EPA Method 8270
Nonvolatile beta	pCi/L	2.5E+01	5E+01	Interim Final PDWS (EPA, 1977)
Octachlorodibenzo-p-dioxin isomers	µg/L	0.005	0.01	EPA Method 8280
Octachlorodibenzo-p-furan isomers	µg/L	0.005	0.01	EPA Method 8280
Odor		No flag	No flag	Set by EPD/EMS
Oil & Grease	µg/L	5,000	10,000	EPA Method 413.1
Oxamyl ^b	µg/L	100	200	Final PDWS (EPA, 1993a)
Parathion	µg/L	0.25	0.5	EPA Method 8080
Parathion methyl	µg/L	0.25	0.5	EPA Method 8080
PCB 1016	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1221	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1232	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1242	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1248	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1254	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1260	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
PCB 1262	µg/L	0.25	0.5	Final PDWS (EPA, 1993a)
Pentachlorobenzene	µg/L	50	100	EPA Method 8270
Pentachlorodibenzo-p-dioxin isomers	µg/L	0.00275	0.0055	EPA Method 8280
1,2,3,7,8-PCDD	µg/L	0.00275	0.0055	EPA Method 8280
Pentachlorodibenzo-p-furan isomers	µg/L	0.00275	0.0055	EPA Method 8280
1,2,3,7,8-PCDF	µg/L	0.00275	0.0055	EPA Method 8280
Pentachloroethane	µg/L	50	100	EPA Method 8270
Pentachloronitrobenzene	µg/L	50	100	EPA Method 8270
Pentachlorophenol	µg/L	0.5	1	Final PDWS (EPA, 1993a)
pH	pH	8	10	Set by EPD/EMS
pH	pH	4	3	Set by EPD/EMS
Phenacetin	µg/L	50	100	EPA Method 8270

Phenanthrene

µg/L 50

100

EPA Method 8270

Analyte	Unit	Flag 1	Flag 2	Source ^a
Phenol	µg/L	50	100	EPA Method 8270
Phenols	µg/L	25	50	EPA Method 420.1
p-Phenylenediamine	µg/L	50	100	EPA Method 8270
Phorate	µg/L	0.5	1	EPA Method 8080
Picloram ^b	µg/L	250	500	Final PDWS (EPA, 1993a)
2-Picoline	µg/L	50	100	EPA Method 8270
Plutonium-238	pCi/L	3.51E+00	7.02E+00	Proposed PDWS (EPA, 1991)
Plutonium-239	pCi/L	3.11E+01	6.21E+01	Proposed PDWS (EPA, 1991)
Plutonium-239/240 ^c	pCi/L	3.11E+01	6.21E+01	Proposed PDWS (EPA, 1991)
Plutonium-240	pCi/L	3.11E+01	6.22E+01	Proposed PDWS (EPA, 1991)
Plutonium-241 ^c	pCi/L	3.13E+01	6.26E+01	Proposed PDWS (EPA, 1991)
Plutonium-242 ^c	pCi/L	3.27E+01	6.54E+01	Proposed PDWS (EPA, 1991)
Potassium		No flag	No flag	Set by EPD/EMS
Potassium, dissolved		No flag	No flag	Set by EPD/EMS
Potassium, total recoverable		No flag	No flag	Set by EPD/EMS
Potassium-40	pCi/L	1.5E+02	3E+02	Proposed PDWS (EPA, 1986)
Promethium-144	pCi/L	5E+01	1E+02	EPA Method 901.1
Promethium-146	pCi/L	5E+01	1E+02	EPA Method 901.1
Promethium-147	pCi/L	2.62E+03	5.24E+03	Proposed PDWS (EPA, 1991)
Pronamid	µg/L	50	100	EPA Method 8270
Propionitrile	µg/L	1,000	2,000	EPA Method 8240
Pyrene	µg/L	50	100	EPA Method 8270
Pyridine	µg/L	50	100	EPA Method 8270
Radium (alpha-emitting) ^f	pCi/L	0.75E+01	1.5E+01	Proposed PDWS (EPA, 1991)
Radium-226 + 228 ^h	pCi/L	0.25E+01	0.5E+01	Proposed PDWS (EPA, 1991)
Radium-226	pCi/L	1E+01	2E+01	Proposed PDWS (EPA, 1991)
Radium-228	pCi/L	1E+01	2E+01	Proposed PDWS (EPA, 1991)
Radon-222	pCi/L	1.5E+02	3E+02	Proposed PDWS (EPA, 1991)
Ruthenium-103 ^c	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)
Ruthenium-106	pCi/L	1.5E+01	3E+01	Interim Final PDWS (EPA, 1977)
Safrole	µg/L	50	100	EPA Method 8270
Selenium	µg/L	25	50	Final PDWS (EPA, 1993a)
Selenium, dissolved	µg/L	25	50	Final PDWS (EPA, 1993a)
Selenium, total recoverable	µg/L	25	50	Final PDWS (EPA, 1993a)
Silica		No flag	No flag	Set by EPD/EMS
Silica, dissolved		No flag	No flag	Set by EPD/EMS
Silica, total recoverable		No flag	No flag	Set by EPD/EMS
Silver	µg/L	50	100	SDWS (EPA, 1993b)
Silver, dissolved	µg/L	50	100	SDWS (EPA, 1993b)
Silver, total recoverable	µg/L	50	100	SDWS (EPA, 1993b)
Simazine ^b	µg/L	2	4	Final PDWS (EPA, 1993a)
Sodium		No flag	No flag	Set by EPD/EMS
Sodium, dissolved		No flag	No flag	Set by EPD/EMS
Sodium, total recoverable		No flag	No flag	Set by EPD/EMS
Sodium-22	pCi/L	2.33E+02	4.66E+02	Proposed PDWS (EPA, 1991)
Specific conductance	µS/cm	250	500	Set by EPD/EMS
Strontium-89	pCi/L	1E+01	2E+01	Interim Final PDWS (EPA, 1977)
Strontium-89/90 ^c	pCi/L	4E+00	8E+00	Final PDWS (EPA, 1993a)
Strontium-90	pCi/L	4E+00	8E+00	Final PDWS (EPA, 1993a)
Styrene	µg/L	50	100	Final PDWS (EPA, 1993a)
Sulfate	µg/L	200,000	400,000	Proposed PDWS (EPA, 1990)
Sulfide	µg/L	5,000	10,000	EPA Method 9030
Sulfotep	µg/L	50	100	EPA Method 8270
Surfactants		No flag	No flag	Set by EPD/EMS

Analyte	Unit	Flag 1	Flag 2	Source ^a
2,3,7,8-TCDD	µg/L	0.000015	0.00003	Final PDWS (EPA, 1993a)
2,3,7,8-TCDF	µg/L	0.002	0.004	EPA Method 8280
Technetium-99	pCi/L	4.5E+02	9E+02	Interim Final PDWS (EPA, 1977)
1,2,4,5-Tetrachlorobenzene	µg/L	50	100	EPA Method 8270
Tetrachlorodibenzo-p-dioxin isomers	µg/L	0.00225	0.0045	EPA Method 8280
Tetrachlorodibenzo-p-furan isomers	µg/L	0.002	0.004	EPA Method 8280
1,1,1,2-Tetrachloroethane	µg/L	5	10	EPA Method 8240
1,1,2,2-Tetrachloroethane	µg/L	5	10	EPA Method 8240
Tetrachloroethylene	µg/L	2.5	5	Final PDWS (EPA, 1993a)
2,3,4,6-Tetrachlorophenol	µg/L	50	100	EPA Method 8270
Thallium	µg/L	1	2	Final PDWS (EPA, 1993a)
Thallium, dissolved	µg/L	1	2	Final PDWS (EPA, 1993a)
Thallium, total recoverable	µg/L	1	2	Final PDWS (EPA, 1993a)
Thionazin	µg/L	50	100	EPA Method 8270
Thorium-228	pCi/L	6.25E+01	1.25E+02	Proposed PDWS (EPA, 1991)
Thorium-230	pCi/L	3.96E+01	7.92E+01	Proposed PDWS (EPA, 1991)
Thorium-232	pCi/L	4.4E+01	8.8E+01	Proposed PDWS (EPA, 1991)
Thorium-234	pCi/L	2E+02	4.01E+02	Proposed PDWS (EPA, 1991)
Tin	µg/L	10	20	EPA Method 282.2
Tin, dissolved	µg/L	10	20	EPA Method 282.2
Tin, total recoverable	µg/L	10	20	EPA Method 282.2
Tin-113 ^c	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Total hydrocarbons	µg/L	5,000	10,000	EPA Method 418.1
Total inorganic carbon	µg/L	5,000	10,000	EPA Method 9060
Total organic carbon	µg/L	5,000	10,000	EPA Method 9060
Total organic halogens	µg/L	25	50	EPA Method 9020
Total organic nitrogen	µg/L	500	1,000	APHA Method 420
Total petroleum hydrocarbons	µg/L	5,000	10,000	EPA Method 418.1
Total phosphates (as P)		No flag	No flag	Set by EPD/EMS
Total phosphorus		No flag	No flag	Set by EPD/EMS
Toxaphene	µg/L	1.5	3	Final PDWS (EPA, 1993a)
2,4,5-TP (Silvex)	µg/L	25	50	Final PDWS (EPA, 1993a)
Tributyl phosphate	µg/L	50	100	EPA Method 8270
1,2,4-Trichlorobenzene	µg/L	35	70	Final PDWS (EPA, 1993a)
1,1,1-Trichloroethane	µg/L	100	200	Final PDWS (EPA, 1993a)
1,1,2-Trichloroethane	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Trichloroethylene	µg/L	2.5	5	Final PDWS (EPA, 1993a)
Trichlorofluoromethane	µg/L	5	10	EPA Method 8240
2,4,5-Trichlorophenol	µg/L	50	100	EPA Method 8270
2,4,6-Trichlorophenol	µg/L	50	100	EPA Method 8270
2,4,5-Trichlorophenoxyacetic acid	µg/L	2.5	5	EPA Method 8150
1,2,3-Trichloropropane	µg/L	5	10	EPA Method 8240
O,O,O-Triethyl phosphorothioate	µg/L	50	100	EPA Method 8270
1,3,5-Trinitrobenzene	µg/L	50	100	EPA Method 8270
Tritium	pCi/mL	1E+01	2E+01	Final PDWS (EPA, 1993a)
Turbidity ^g		No flag	No flag	Set by EPD/EMS
Uranium	µg/L	10	20	Proposed PDWS (EPA, 1991)
Uranium, dissolved	µg/L	10	20	Proposed PDWS (EPA, 1991)
Uranium, total recoverable	µg/L	10	20	Proposed PDWS (EPA, 1991)
Uranium alpha activity	pCi/L	1.5E+01	3E+01	Proposed PDWS (EPA, 1991)
Uranium-233/234 ^e	pCi/L	6.9E+00	1.38E+01	Proposed PDWS (EPA, 1991)

Analyte	Unit	Flag 1	Flag 2	Source ^a
Uranium-234	pCi/L	6.95E+00	1.39E+01	Proposed PDWS (EPA, 1991)
Uranium-235	pCi/L	7.25E+00	1.45E+01	Proposed PDWS (EPA, 1991)
Uranium-238	pCi/L	7.3E+00	1.46E+01	Proposed PDWS (EPA, 1991)
Vanadium	µg/L	40	80	EPA Method 6010
Vanadium, dissolved	µg/L	40	80	EPA Method 6010
Vanadium, total recoverable	µg/L	40	80	EPA Method 6010
Vinyl acetate	µg/L	5	10	EPA Method 8240
Xylenes	µg/L	5,000	10,000	Final PDWS (EPA, 1993a)
Yttrium-88	pCi/L	5E+01	1E+02	EPA Method 901.1
Zinc	µg/L	2,500	5,000	SDWS (EPA, 1993b)
Zinc, dissolved	µg/L	2,500	5,000	SDWS (EPA, 1993b)
Zinc, total recoverable	µg/L	2,500	5,000	SDWS (EPA, 1993b)
Zinc-65	pCi/L	1.5E+02	3E+02	Interim Final PDWS (EPA, 1977)
Zirconium-95 ^c	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)
Zirconium/Niobium-95 ^c	pCi/L	1E+02	2E+02	Interim Final PDWS (EPA, 1977)

- ^a References for dated sources are at the end of this appendix.
- ^b EMS is currently unable to perform this analysis.
- ^c EMS discontinued monitoring this radionuclide because it is inappropriate for the SRS Groundwater Monitoring Program.
- ^d EPD/EMS set this flagging criterion using the 1991 proposed PDWS because the final PDWS in 1977 may have been in error.
- ^e For double radionuclide analyses where each separate radionuclide has its own standard, the more stringent standard is used.
- ^f The applied standard is for radium-226.
- ^g The primary maximum contaminant level range for turbidity is 1-5 NTU, which is inappropriate for the SRS Groundwater Monitoring Program.
- ^h The applied standard is for combined radium-226 and radium-228 activity.

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- SCDHEC (South Carolina Department of Health and Environmental Control), 1981. **State Primary Drinking Water Regulations**, R.61-58.5. Columbia, SC.
- EPA (U.S. Environmental Protection Agency), 1977. **National Interim Primary Drinking Water Regulations**, EPA-570/9-76-003. Washington, DC.
- EPA (U.S. Environmental Protection Agency), 1993. *National Primary Drinking Water Regulations, Code of Federal Regulations*, Section 40, Part 141, pp. 592-732. Washington, DC.
- SCDHEC (South Carolina Department of Health and Environmental Control), 1981. **State Primary Drinking Water Regulations**, R.61-58.5. Columbia, SC.

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WELL: LFW 6R

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84413.9	33.286 Deg N	154.3 - 134.3 ft msl	170.2 ft msl	2" PVC	V	U Steed Pond
E 45194	81.712 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 16.87 ft
Water Elevation: 153.33 ft msl
Sp. Conductance: 35 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 37 gal

Time: 08:18 AM
pH: 4.6
Alkalinity: 0 mg/L
Water Temperature: 18.9 deg. C
Volumes Purged: 11.855 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	4.81	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	9.99	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 6R

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	2.57	1		pCi/L	TM	2.57
		Gross alpha	3.84	1		pCi/L	TM	3.84
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	225	1		ug/L	EX	225
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	3.6	1	J	ug/L	EX	NDD
		Tritium	1.38	1	J	pCi/ml	TM	NDD
		Tritium	1.54	1		pCi/ml	TM	1.54
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	20.1	1		ug/L	EX	20.1
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 8R

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 83949	33.286 Deg N	154.88 - 134.9 ft msl	170.56 ft msl	2" PVC	V	U Steed Pond
E 45414.6	81.71 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 21.28 ft
Water Elevation: 149.28 ft msl
Sp. Conductance: 210 uS/cm
Turbidity: .5 NTU
Water Evacuated Before Sampling: 19 gal

Time: 10:21 AM
pH: 6.1
Alkalinity: 95 mg/L
Water Temperature: 21 deg. C

Volumes Purged: 8.045 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	2.49	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	6.05	1		ug/L	EX	6.05
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	12.4	1		ug/L	EX	12.4
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	5.09	1		ug/L	EX	5.09
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	15.6	1		ug/L	EX	15.6
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 8R

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	4.78	1	J	ug/L	EX	NDD
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	10.51	1		pCi/L	TM	10.51
		Gross alpha	10.8	1		pCi/L	TM	10.8
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	54600	1		ug/L	EX	54600
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	40.4	1	J	ug/L	EX	NDD
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
+		Selenium, total recoverable	95	1	J	ug/L	EX	NDD
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.43	1	J	pCi/ml	TM	NDD
		Tritium	2.1	1		pCi/ml	TM	2.1
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	3.78	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 10A

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84369.6	33.287 Deg N	164.44 - 134.4 ft msl	181.61 ft msl	4" PVC	S	U Steed Pond
E 45935.6	81.71 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 29.71 ft
Water Elevation: 151.9 ft msl
Sp. Conductance: 370 uS/cm
Turbidity: 5.8 NTU
Water Evacuated Before Sampling: 74 gal

Time: 11:58 AM
pH: 6.4
Alkalinity: 125 mg/L
Water Temperature: 21.7 deg. C

Volumes Purged: 6.461 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	122	1		ug/L	EX	122
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	2.65	1	J	ug/L	EX	NDD
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	34.3	1		ug/L	EX	34.3
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	1.94	1	J	ug/L	EX	NDD
+		Benzene	6.27	1		ug/L	EX	6.27
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	2.17	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	28.1	1		ug/L	EX	28.1
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 10A

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 21.2	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	46	1		ug/L	EX	46
		Gross alpha	1.49	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	38300	1		ug/L	EX	38300
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.19	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
+		Selenium, total recoverable	86.9	1	J	ug/L	EX	NDD
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	1.34	1	J	ug/L	EX	NDD
		Toluene	81.3	1		ug/L	EX	81.3
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
+		Tritium	33.71	1		pCi/ml	TM	> 20
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	128	1		ug/L	EX	128
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 18

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84577.3	33.287 Deg N	167.65 - 137.7 ft msl	183.92 ft msl	4" PVC	S	U Steed Pond
E 45459.4	81.711 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 29.43 ft
Water Elevation: 154.49 ft msl
Sp. Conductance: 110 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 32 gal

Time: 12:41 PM
pH: 6.1
Alkalinity: 40 mg/L
Water Temperature: 21.2 deg. C

Volumes Purged: 2.897 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	4.21	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	5.58	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	1.32	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 18

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	5.97	1		pCi/L	TM	5.97
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	14900	1		ug/L	EX	14900
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.41	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 21

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84178.3	33.287 Deg N	167.91 - 137.9 ft msl	185.06 ft msl	4" PVC	S	U Steed Pond
E 46149.4	81.709 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 34.95 ft
Water Elevation: 150.11 ft msl
Sp. Conductance: 220 uS/cm
Turbidity: 1.3 NTU
Water Evacuated Before Sampling: 49 gal

Time: 11:20 AM
pH: 6.5
Alkalinity: 83 mg/L
Water Temperature: 21.8 deg. C
Volumes Purged: 6.123 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 25	5	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 25	5	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 25	5	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 25	5	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	46.6	1		ug/L	EX	46.6
+		1,1-Dichloroethane	51.6	5		ug/L	EX	51.6
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 25	5	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 25	5	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 25	5	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 25	5	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 25	5	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 25	5	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 25	5	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 25	5	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	19.2	1		ug/L	EX	19.2
		1,4-Dichlorobenzene	20.1	5	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 5000	5	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 25	5	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 50	5	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 2500	5	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 21

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrolein	< 250	5	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 250	5	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 50	5	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	5.09	1	J	ug/L	EX	NDD
		Benzene	2.65	1	J	ug/L	EX	NDD
		Benzene	< 25	5	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 25	5	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 25	5	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 25	5	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 25	5	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 25	5	U	ug/L	EX	< EQL
		Chlorobenzene	3.82	1	J	ug/L	EX	NDD
		Chlorobenzene	< 25	5	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 50	5	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	370	1		ug/L	EX	370
+		Chloroethene (Vinyl chloride)	416	5		ug/L	EX	416
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 25	5	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 25	5	U	ug/L	EX	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chloroprene	< 250	5	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 25	5	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 25	5	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 25	5	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 25	5	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 25	5	U	ug/L	EX	< EQL
		Ethylbenzene	13.4	1		ug/L	EX	13.4

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 21

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Ethylbenzene	14.1	5	J	ug/L	EX	NDD
		Gross alpha	4.06	1		pCi/L	TM	4.06
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 25	5	U	ug/L	EX	< EQL
+		Iron, total recoverable	22100	1		ug/L	EX	22100
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 7500	5	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 2500	5	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 50	5	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 25	5	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 250	5	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 1000	5	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Propionitrile	< 2500	5	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 25	5	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 25	5	U	ug/L	EX	< EQL
		Toluene	9.67	1		ug/L	EX	9.67
		Toluene	11.7	5	J	ug/L	EX	NDD
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 25	5	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 25	5	U	ug/L	EX	< EQL
		Tritium	7.23	1		pCi/ml	TM	7.23
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Vinyl acetate	< 100	5	U	ug/L	EX	< EQL
		Xylenes	42.3	1		ug/L	EX	42.3
		Xylenes	44.6	5	J	ug/L	EX	NDD
		cis-1,2-Dichloroethylene	38.1	1		ug/L	EX	38.1
		cis-1,2-Dichloroethylene	42.2	5		ug/L	EX	42.2
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 25	5	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 25	5	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 21

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 25	5	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 100	5	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 23R

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84206.1	33.288 Deg N	138.22 - 118.2 ft msl	170.3 ft msl	2" PVC	V	U Steed Pond
E 46512.9	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 20.62 ft
Water Elevation: 149.68 ft msl
Sp. Conductance: 28 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 14 gal

Time: 01:21 PM
pH: 4.4
Alkalinity: 0 mg/L
Water Temperature: 20.3 deg. C
Volumes Purged: 2.713 well volumes

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	8.37	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 23R

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	6.01	1	J	ug/L	EX	NDD
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	12.43	1	J	pCi/L	TM	NDD
		Gross alpha	13.17	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	13.9	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.18	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.77	1		pCi/L	TM	1.77
		Tritium	2.48	1		pCi/L	TM	2.48
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 28

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86079.6	33.29 Deg N	162.1 - 141.1 ft msl	192.4 ft msl	4" PVC	S	U Steed Pond
E 45555.3	81.714 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/23/99
Water Depth: 28.07 ft
Water Elevation: 164.33 ft msl
Sp. Conductance: 34 uS/cm
Turbidity: 1.1 NTU
Water Evacuated Before Sampling: 45 gal

Time: 08:20 AM
pH: 5.6
Alkalinity: 11 mg/L
Water Temperature: 18.8 deg. C

Volumes Purged: 2.953 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
+		Aluminum, total recoverable	54.8	1	J	ug/L	WA	NDD
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	14.4	1		ug/L	WA	14.4
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 28

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	0.92	1	J	ug/L	WA	NDD
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 8	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.59	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5.17	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	76.4	1		ug/L	WA	76.4
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	19.3	1		uS/cm	WA	19.3
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	1.03	1	J	pCi/ml	TM	NDD
		Tritium	1.12	1	J	pCi/ml	TM	NDD
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	7.8	1	J	ug/L	WA	NDD
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.12	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		pH	5.17	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 30

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86318.4	33.29 Deg N	162.7 - 141.7 ft msl	210 ft msl	4" PVC	S	U Steed Pond
E 45170.9	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/23/99
Water Depth: 44.34 ft
Water Elevation: 165.66 ft msl
Sp. Conductance: 20 uS/cm
Turbidity: .6 NTU
Water Evacuated Before Sampling: 62 gal

Time: 11:40 AM
pH: 4.9
Alkalinity: 3 mg/L
Water Temperature: 18.5 deg. C

Volumes Purged: 3.945 well volumes

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	1.34	1	J	ug/L	WA	NDD
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	38.1	1	J	ug/L	WA	NDD
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	5.6	1		ug/L	WA	5.6
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 30

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 5.5	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 10	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 11	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 11.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 4.97	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	112	1		ug/L	WA	112
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	16.7	1		uS/cm	WA	16.7
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	12.1	1		ug/L	WA	12.1
		Tritium	1.36	1	J	pCi/ml	TM	NDD
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	< 53	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		pH	5.16	1	J	pH	WA	NDD
		pH	5.17	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 31

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86262.2	33.29 Deg N	166 - 145 ft msl	229.3 ft msl	4" PVC	S	U Steed Pond
E 44869	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 64.06 ft
Water Elevation: 165.24 ft msl
Sp. Conductance: 25 uS/cm
Turbidity: .8 NTU
Water Evacuated Before Sampling: 40 gal

Time: 02:34 PM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 20 deg. C
Volumes Purged: 3.013 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	3	1	J	ug/L	EX	NDD
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 4.54	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 31

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	18.4	1	J	ug/L	WA	NDD
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	< 0.19	1	U	ug/L	WA	< EQL
		Barium, total recoverable	5.09	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 10.8	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.55	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 31

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5.14	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Gross alpha	6.02	1		pCi/L	TM	6.02
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 26.8	1	U	ug/L	WA	< EQL
		Iron, total recoverable	52.8	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Specific conductance	18.4	1		uS/cm	WA	18.4
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL

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WELL: LFW 31

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
+		Trichlorofluoromethane	46.1	1		ug/L	EX	46.1
		Trichlorofluoromethane	4.5	1	J	ug/L	WA	NDD
		Tritium	0.97	1	J	pCi/ml	TM	NDD
		Tritium	1.36	1	J	pCi/ml	TM	NDD
		Tritium	1.85	1		pCi/ml	TM	1.85
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		Zinc, total recoverable	8.1	1	J	ug/L	WA	NDD
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		pH	5.22	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85836.8	33.289 Deg N	165.3 - 144.3 ft msl	223.7 ft msl	4" PVC	S	U Steed Pond
E 44935.9	81.715 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/23/99
Water Depth: 60.41 ft
Water Elevation: 163.29 ft msl
Sp. Conductance: 32 uS/cm
Turbidity: .7 NTU
Water Evacuated Before Sampling: 53 gal

Time: 10:00 AM
pH: 4.6
Alkalinity: 0 mg/L
Water Temperature: 18.5 deg. C

Volumes Purged: 4.254 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	16.8	1		ug/L	WA	16.8
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	6.25	1		ug/L	WA	6.25
		1,1-Dichloroethylene	1.48	1	J	ug/L	WA	NDD
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.4	1	JU	ug/L	WA	NDD
		1,4-Dioxane	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.4	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.4	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 26	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 26	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 26	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.4	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 52	1	U	ug/L	WA	< EQL
		3,3'-Dichlorobenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3,3'-Dimethylbenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.4	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.4	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.4	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 26	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.8	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.4	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.4	1	U	ug/L	WA	< EQL
		Acetone	< 5.64	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.4	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	35.2	1	J	ug/L	WA	NDD
		Aniline	< 10.4	1	U	ug/L	WA	< EQL
		Anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.8	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	14	1		ug/L	WA	14
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.4	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Benzo(k)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzoic acid	< 26	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.4	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.4	1	U	ug/L	WA	< EQL
		Chloroethane	1.92	1	J	ug/L	WA	NDD
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.4	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 5.9	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.61	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diallate	< 10.4	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.4	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 10.1	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.51	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.51	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.33	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Fluorene	< 10.4	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 260	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.4	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
+		Iron, total recoverable	581	1		ug/L	WA	581
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.4	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.4	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	1.28	1		ug/L	WA	1.28
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.4	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 52	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.4	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.4	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.51	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		PCB 1016	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1016	< 2	1	JU	ug/L	WA	NDD
		PCB 1016	< 2.17	1	JU	ug/L	WA	NDD
		PCB 1221	< 2.02	1	JU	ug/L	WA	NDD
		PCB 1221	< 4	1	JU	ug/L	WA	NDD
		PCB 1221	< 4.34	1	JU	ug/L	WA	NDD
		PCB 1232	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1232	< 2	1	JU	ug/L	WA	NDD
		PCB 1232	< 2.17	1	JU	ug/L	WA	NDD
		PCB 1242	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1242	< 2	1	JU	ug/L	WA	NDD
		PCB 1242	< 2.17	1	JU	ug/L	WA	NDD
		PCB 1248	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1248	< 2	1	JU	ug/L	WA	NDD
		PCB 1248	< 2.17	1	JU	ug/L	WA	NDD
		PCB 1254	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1254	< 2	1	JU	ug/L	WA	NDD
		PCB 1260	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1260	< 2	1	JU	ug/L	WA	NDD
		PCB 1260	< 2.17	1	JU	ug/L	WA	NDD
		Parathion ethyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.51	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 52	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 26	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.4	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.4	1	U	ug/L	WA	< EQL
		Phenol	< 10.4	1	U	ug/L	WA	< EQL
		Phorate	< 1.02	1	U	ug/L	WA	< EQL
		Pronamid	< 10.4	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Pyridine	< 10.4	1	U	ug/L	WA	< EQL
		Safrole	< 10.4	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	22.7	1		uS/cm	WA	22.7
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.02	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.51	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Toxaphene	< 5.05	1	U	ug/L	WA	< EQL
		Trichloroethylene	3.53	1	J	ug/L	WA	NDD
+		Trichlorofluoromethane	400	5		ug/L	WA	400
+		Trichlorofluoromethane	571	1	R	ug/L	WA	Rejected
		Tritium	< 0.53	1	U	pCi/ml	TM	< EQL
		Tritium	0.94	1	J	pCi/ml	TM	NDD
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	< 53	1	U	ug/L	WA	< EQL
		a,a-Dimethylphenethylamine	< 10.4	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.4	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.4	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.4	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.4	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.4	1	U	ug/L	WA	< EQL
		pH	4.93	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85837.8	33.289 Deg N	113.6 - 98.6 ft msl	223.6 ft msl	2" PVC	V	M Steed Pond
E 44923	81.715 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/23/99
Water Depth: 61.23 ft
Water Elevation: 162.37 ft msl
Sp. Conductance: 32 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 20 gal

Time: 10:50 AM
pH: 4.8
Alkalinity: 0 mg/L
Water Temperature: 18.2 deg. C
Volumes Purged: 1.912 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.4	1	JU	ug/L	WA	NDD
		1,4-Dioxane	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.4	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.4	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 26	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 26	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 26	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.4	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 52	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.4	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.4	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.4	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 26	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.8	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.4	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.4	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.4	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
+		Aluminum, total recoverable	102	1	J	ug/L	WA	NDD
		Aniline	< 10.4	1	U	ug/L	WA	< EQL
		Anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.8	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	5.8	1		ug/L	WA	5.8
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.4	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Benzo(k)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzoic acid	< 26	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.4	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.4	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.4	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 3.4	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.70	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diallate	< 10.4	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.4	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5.15	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.53	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.53	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.36	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Fluorene	< 10.4	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 260	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.4	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 73.9	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.4	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.4	1	U	ug/L	WA	< EQL
		Kepone	< 0.52	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.4	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.52	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 52	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.4	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.4	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.53	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		PCB 1016	< 1.04	1	JU	ug/L	WA	NDD
		PCB 1221	< 2.08	1	JU	ug/L	WA	NDD
		PCB 1232	< 1.04	1	JU	ug/L	WA	NDD
		PCB 1242	< 1.04	1	JU	ug/L	WA	NDD
		PCB 1248	< 1.04	1	JU	ug/L	WA	NDD
		PCB 1254	< 1.04	1	JU	ug/L	WA	NDD
		PCB 1260	< 1.04	1	JU	ug/L	WA	NDD
		Parathion ethyl	< 0.53	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.53	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 52	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 26	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.4	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.4	1	U	ug/L	WA	< EQL
		Phenol	< 10.4	1	U	ug/L	WA	< EQL
		Phorate	< 1.05	1	U	ug/L	WA	< EQL
		Pronamid	< 10.4	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Pyridine	< 10.4	1	U	ug/L	WA	< EQL
		Safrole	< 10.4	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	23.3	1		uS/cm	WA	23.3
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.05	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.53	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.2	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	< 0.24	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	< 53	1	U	ug/L	WA	< EQL
		a,a-Dimethylphenethylamine	< 10.4	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 32C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.4	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.4	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.4	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.4	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.4	1	U	ug/L	WA	< EQL
		pH	5.02	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85409.5	33.288 Deg N	164.7 - 143.7 ft msl	201 ft msl	4" PVC	S	U Steed Pond
E 45016.9	81.714 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/23/99
Water Depth: 40.22 ft
Water Elevation: 160.78 ft msl
Sp. Conductance: 31 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 52 gal

Time: 09:11 AM
pH: 4.8
Alkalinity: 0 mg/L
Water Temperature: 18.7 deg. C

Volumes Purged: 4.641 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	18.5	1		ug/L	WA	18.5
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	9.08	1		ug/L	WA	9.08
		1,1-Dichloroethylene	1.96	1	J	ug/L	WA	NDD
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.2	1	JU	ug/L	WA	NDD
		1,4-Dioxane	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.2	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.2	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.2	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 51	1	U	ug/L	WA	< EQL
		3,3"-Dichlorobenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3,3"-Dimethylbenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.2	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.2	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.2	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.4	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.2	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.2	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.2	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	30.1	1	J	ug/L	WA	NDD
		Aniline	< 10.2	1	U	ug/L	WA	< EQL
		Anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.4	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	8.6	1		ug/L	WA	8.6
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Benzo(k)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzoic acid	< 25.5	1	U	ug/L	WA	< EQL
		BenzyI alcohol	< 10.2	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.2	1	U	ug/L	WA	< EQL
		Chloroethane	2.79	1	J	ug/L	WA	NDD
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.2	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 6.3	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diallate	< 10.2	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 11.3	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.53	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.53	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.36	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Fluorene	< 10.2	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 255	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.2	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 68.6	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.2	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.2	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
+		Mercury, total recoverable	13.5	3		ug/L	WA	13.5
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.2	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 51	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.2	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.2	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.53	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		PCB 1016	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1221	< 2.02	1	JU	ug/L	WA	NDD
		PCB 1232	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1242	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1248	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1254	< 1.01	1	JU	ug/L	WA	NDD
		PCB 1260	< 1.01	1	JU	ug/L	WA	NDD
		Parathion ethyl	< 0.53	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.53	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 51	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.2	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.2	1	U	ug/L	WA	< EQL
		Phenol	< 10.2	1	U	ug/L	WA	< EQL
		Phorate	< 1.05	1	U	ug/L	WA	< EQL
		Pronamid	< 10.2	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Pyridine	< 10.2	1	U	ug/L	WA	< EQL
		Safrole	< 10.2	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	23.4	1		uS/cm	WA	23.4
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	2810	1	J	ug/L	WA	NDD
		Sulfotep	< 1.05	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.53	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.05	1	U	ug/L	WA	< EQL
		Trichloroethylene	3.67	1	J	ug/L	WA	NDD
+		Trichlorofluoromethane	306	5		ug/L	WA	306
+		Trichlorofluoromethane	469	1	R	ug/L	WA	Rejected
		Tritium	< 0.48	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	< 53	1	U	ug/L	WA	< EQL
		a,a-Dimethylphenethylamine	< 10.2	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 34

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.2	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.2	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.2	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.2	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.2	1	U	ug/L	WA	< EQL
		pH	4.87	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 36R

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 83537.3	33.285 Deg N	141.76 - 121.8 ft msl	168.21 ft msl	2" PVC	V	U Steed Pond
E 45519.1	81.709 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/18/99
Water Depth: 22.46 ft
Water Elevation: 145.75 ft msl
Sp. Conductance: 150 uS/cm
Turbidity: .8 NTU
Water Evacuated Before Sampling: 31 gal

Time: 08:48 AM
pH: 6.2
Alkalinity: 58 mg/L
Water Temperature: 20 deg. C

Volumes Purged: 7.879 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	2.57	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	5.46	1		ug/L	EX	5.46
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	2.29	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	2.49	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	11.2	1		ug/L	EX	11.2
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 36R

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	1.95	1		pCi/L	TM	1.95
		Gross alpha	3.07	1		pCi/L	TM	3.07
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	24500	1		ug/L	EX	24500
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	6.36	1		pCi/ml	TM	6.36
		Tritium	7.01	1		pCi/ml	TM	7.01
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 41R

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 83238.3	33.286 Deg N	140.2 - 120.2 ft msl	169.7 ft msl	2" PVC	V	U Steed Pond
E 46635.3	81.706 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 26.64 ft
Water Elevation: 143.06 ft msl
Sp. Conductance: 24 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 17 gal

Time: 12:40 PM
pH: 4.4
Alkalinity: 0 mg/L
Water Temperature: 21.4 deg. C
Volumes Purged: 4.534 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	1.77	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	3.39	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 41R

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	5.66	1		ug/L	EX	5.66
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	3.21	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	8.15	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	7.36	1		ug/L	EX	7.36
		Tritium	1.5	1		pCi/L	TM	1.5
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86459.2	33.291 Deg N	100.4 - 90.4 ft msl	203 ft msl	4" PVC	S	M Steed Pond
E 45240.5	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/16/99
Water Depth: 37.21 ft
Water Elevation: 165.79 ft msl
Sp. Conductance: 21 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 170 gal

Time: 08:06 AM
pH: 4.7
Alkalinity: 1 mg/L
Water Temperature: 18.8 deg. C

Volumes Purged: 3.437 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 1	1	U	ug/L	GE	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 1	1	U	ug/L	GE	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 1	1	U	ug/L	GE	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 1	1	U	ug/L	GE	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 1	1	U	ug/L	GE	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 1	1	U	ug/L	GE	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 1	1	U	ug/L	GE	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 1	1	U	ug/L	GE	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 1	1	U	ug/L	GE	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 1	1	U	ug/L	GE	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 1	1	U	ug/L	GE	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 1	1	U	ug/L	GE	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 1	1	U	ug/L	GE	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	GE	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 5	1	U	ug/L	GE	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 25	1	U	ug/L	GE	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 10	1	U	ug/L	GE	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 10	1	U	ug/L	GE	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 5	1	U	ug/L	GE	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	27.1	1	J	ug/L	GE	NDD
		Aluminum, total recoverable	22.4	1	J	ug/L	WA	NDD
		Aluminum, total recoverable	< 146	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Antimony, total recoverable	< 10	1	U	ug/L	GE	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	2.98	1	J	ug/L	GE	NDD
		Barium, total recoverable	3.4	1		ug/L	WA	3.4
		Barium, total recoverable	3.62	1	J	ug/L	EX	NDD
		Barium, total recoverable	3.9	1		ug/L	WA	3.9
		Benzene	< 1	1	U	ug/L	GE	< EQL
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Bromochloromethane	< 1	1	U	ug/L	GE	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 1	1	U	ug/L	GE	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Bromoform	< 1	1	U	ug/L	GE	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 1	1	U	ug/L	GE	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	GE	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 1	1	U	ug/L	GE	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 1	1	U	ug/L	GE	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 1	1	U	ug/L	GE	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 1	1	U	ug/L	GE	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 1	1	U	ug/L	GE	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 1	1	U	ug/L	GE	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 2	1	U	ug/L	GE	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Cobalt, total recoverable	0.56	1	J	ug/L	WA	NDD
		Cobalt, total recoverable	0.99	1	J	ug/L	GE	NDD
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 2.3	1	U	ug/L	WA	< EQL
		Copper, total recoverable	3.56	1	J	ug/L	GE	NDD
		Copper, total recoverable	< 3.6	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.01	1	U	mg/L	GE	< EQL
		Di-n-butyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 1	1	U	ug/L	GE	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 1	1	U	ug/L	GE	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	GE	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	GE	< EQL
		Dichloromethane (Methylene chloride)	< 8.36	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 9.78	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	GE	< EQL
		Ethylbenzene	< 1	1	U	ug/L	GE	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Gross alpha	2.52	1		pCi/L	TM	2.52
		Gross alpha	2.71	1		pCi/L	TM	2.71
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 10	1	U	ug/L	GE	< EQL
		Iron, total recoverable	< 5.08	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 15	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 50	1	U	ug/L	GE	< EQL
		Iron, total recoverable	< 74	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 50	1	U	ug/L	GE	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.2	1	U	ug/L	GE	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 5	1	U	ug/L	GE	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	GE	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	GE	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 5	1	U	ug/L	GE	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 5	1	U	ug/L	GE	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 5	1	U	ug/L	GE	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 10	1	U	ug/L	GE	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Specific conductance	8.28	1	J	uS/cm	WA	NDD
		Specific conductance	13.8	1		uS/cm	WA	13.8
		Specific conductance	22	1		uS/cm	GE	22
		Specific conductance	23.3	1		uS/cm	GE	23.3
		Styrene	< 1	1	U	ug/L	GE	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 1	1	U	ug/L	GE	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 5	1	U	ug/L	GE	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 1	1	U	ug/L	GE	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 1	1	JU	ug/L	GE	NDD
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	GE	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
+		Tritium	854	1	J	pCi/L	GE	> 20
		Tritium	0.85	1	J	pCi/ml	TM	NDD
		Tritium	1.05	1	J	pCi/ml	TM	NDD
		Tritium	1.15	1	J	pCi/ml	TM	NDD
		Tritium	1.35	1		pCi/ml	TM	1.35
		Vanadium, total recoverable	1.22	1	J	ug/L	GE	NDD
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 5	1	U	ug/L	GE	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 2	1	U	ug/L	GE	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Zinc, total recoverable	3.27	1	J	ug/L	GE	NDD
		Zinc, total recoverable	6.5	1	J	ug/L	WA	NDD
		Zinc, total recoverable	< 53	1	U	ug/L	WA	<EQL
		beta-Benzene hexachloride	< 0.02	1	U	ug/L	GE	<EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	<EQL
		beta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	<EQL
		beta-Benzene hexachloride	< 0.11	1	U	ug/L	WA	<EQL
		cis-1,2-Dichloroethylene	< 1.17	1	U	ug/L	GE	<EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	<EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	<EQL
		cis-1,3-Dichloropropene	< 1	1	U	ug/L	GE	<EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	<EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	<EQL
		pH	5.3	1	J	pH	GE	NDD
		pH	5.3	1	J	pH	WA	NDD
		pH	5.37	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 1	1	U	ug/L	GE	<EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	<EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	<EQL
		trans-1,3-Dichloropropene	< 1	1	U	ug/L	GE	<EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	<EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	<EQL
		trans-1,4-Dichloro-2-butene	< 5	1	U	ug/L	GE	<EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	<EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	<EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43C

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 86480.6	33.291 Deg N	138.5 - 128.5 ft msl	202.6 ft msl	4" PVC	S	U Steed Pond
E 45234.9	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 36.45 ft
Water Elevation: 166.15 ft msl
Sp. Conductance: 14 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 100 gal

Time: 11:29 AM
pH: 4.9
Alkalinity: 1 mg/L
Water Temperature: 18.9 deg. C
Volumes Purged: 4.049 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	35.8	1	J	ug/L	WA	NDD
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	3.5	1		ug/L	WA	3.5
		Barium, total recoverable	3.76	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	0.79	1	J	ug/L	WA	NDD
		Chromium, total recoverable	9.5	1	J	ug/L	EX	NDD
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 3.9	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 9.95	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Gross alpha	1.77	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 13.8	1	U	ug/L	WA	< EQL
		Iron, total recoverable	24.6	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Specific conductance	6.34	1	J	uS/cm	WA	NDD
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	0.99	1	J	pCi/ml	TM	NDD
		Tritium	1.18	1	J	pCi/ml	TM	NDD
		Tritium	1.92	1		pCi/L	TM	1.92
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		Zinc, total recoverable	< 53	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		pH	5.39	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86443.2	33.291 Deg N	170.9 - 150.9 ft msl	202.9 ft msl	4" PVC	S	U Steed Pond
E 45244.5	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 36.54 ft
Water Elevation: 166.36 ft msl
Sp. Conductance: 15 uS/cm
Turbidity: .8 NTU
Water Evacuated Before Sampling: 50 gal

Time: 10:30 AM
pH: 4.7
Alkalinity: 1 mg/L
Water Temperature: 18.2 deg. C

Volumes Purged: 4.930 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	31.5	1	J	ug/L	WA	NDD
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.2	1		ug/L	WA	7.2
		Barium, total recoverable	7.28	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 7.6	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 9.93	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Gross alpha	3.51	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 13.2	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.22	1	J	ug/L	EX	NDD
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Specific conductance	6.48	1	J	uS/cm	WA	NDD
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 43D

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	1.32	1		pCi/ml	TM	1.32
		Tritium	1.44	1	J	pCi/L	TM	NDD
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		Zinc, total recoverable	5.9	1	J	ug/L	WA	NDD
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		pH	5.3	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 45D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 84217.8	33.286 Deg N	154.7 - 134.7 ft msl	166.3 ft msl	4" PVC	S	U Steed Pond
E 45142	81.712 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 14.11 ft
Water Elevation: 152.19 ft msl
Sp. Conductance: 42 uS/cm
Turbidity: .5 NTU
Water Evacuated Before Sampling: 76 gal

Time: 08:59 AM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19.2 deg. C

Volumes Purged: 6.624 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	15.5	1		ug/L	EX	15.5
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 45D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	5.6	1		pCi/L	TM	5.6
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	14.2	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	5.14	1		ug/L	EX	5.14
		Tritium	1.43	1		pCi/ml	TM	1.43
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 47D

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 83838.6	33.285 Deg N	154.7 - 134.9 ft msl	161.7 ft msl	4" PVC	S	U Steed Pond
E 45150.8	81.711 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 12.65 ft
Water Elevation: 149.05 ft msl
Sp. Conductance: 50 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 75 gal

Time: 02:14 PM
pH: 4.6
Alkalinity: 1 mg/L
Water Temperature: 18 deg. C

Volumes Purged: 8.080 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	24.8	1		ug/L	EX	24.8
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 47D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	1.13	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	12.8	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.38	1	J	pCi/L	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 56D

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 83398	33.284 Deg N	151.4 - 131.3 ft msl	158.1 ft msl	4" PVC	S	U Steed Pond
E 45306.6	81.709 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 12.95 ft
Water Elevation: 145.15 ft msl
Sp. Conductance: 23 uS/cm
Turbidity: .5 NTU
Water Evacuated Before Sampling: 88 gal

Time: 12:06 PM
pH: 4.4
Alkalinity: 1 mg/L
Water Temperature: 18.2 deg. C
Volumes Purged: 9.686 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.04	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 56D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	25.7	1		ug/L	EX	25.7
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	2.08	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	666	1		ug/L	EX	666
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.46	1	J	pCi/L	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 58D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82940.6	33.284 Deg N	147.6 - 127.5 ft msl	167.6 ft msl	4" PVC	S	U Steed Pond
E 45700.2	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/18/99
 Water Depth: 26.03 ft
 Water Elevation: 141.57 ft msl
 Sp. Conductance: 310 uS/cm
 Turbidity: 6.6 NTU
 Water Evacuated Before Sampling: 89 gal

Time: 10:58 AM
 pH: 5.7
 Alkalinity: 72 mg/L
 Water Temperature: 21 deg. C

Volumes Purged: 9.643 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	79.6	1		ug/L	EX	79.6
+		1,1-Dichloroethane	84.6	1		ug/L	EX	84.6
		1,1-Dichloroethylene	2.22	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	2.3	1	J	ug/L	EX	NDD
		1,2-Dichloroethane	2.95	1	J	ug/L	EX	NDD
		1,2-Dichloroethane	3.25	1	J	ug/L	EX	NDD
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
+		1,4-Dichlorobenzene	106	1		ug/L	EX	106
+		1,4-Dichlorobenzene	107	1		ug/L	WA	107
+		1,4-Dichlorobenzene	112	1		ug/L	EX	112
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
+		Aluminum, total recoverable	110	1	J	ug/L	EX	NDD
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 58D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	4.46	1	J	ug/L	EX	NDD
		Barium, total recoverable	4.6	1		ug/L	WA	4.6
		Barium, total recoverable	4.71	1	J	ug/L	EX	NDD
+		Benzene	8.03	1		ug/L	EX	8.03
+		Benzene	8.04	1		ug/L	WA	8.04
+		Benzene	8.66	1		ug/L	EX	8.66
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	14.8	1		ug/L	EX	14.8
		Chlorobenzene	15.7	1		ug/L	EX	15.7
		Chlorobenzene	15.8	1		ug/L	WA	15.8
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
+		Chloroethene (Vinyl chloride)	21	1		ug/L	WA	21
+		Chloroethene (Vinyl chloride)	25.4	1		ug/L	EX	25.4
+		Chloroethene (Vinyl chloride)	30.5	1		ug/L	EX	30.5
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	9.76	1		ug/L	EX	9.76
		Dichlorodifluoromethane	19.9	1		ug/L	EX	19.9
+		Dichloromethane (Methylene chloride)	6.43	1		ug/L	EX	6.43
		Dichloromethane (Methylene chloride)	< 4.42	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	0.76	1	J	ug/L	EX	NDD
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Gross alpha	3.55	1		pCi/L	GP	3.55
		Gross alpha	3.68	1		pCi/L	TM	3.68
		Gross alpha	4.51	1		pCi/L	TM	4.51
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
+		Iron, total recoverable	30300	1		ug/L	EX	30300
+		Iron, total recoverable	31600	1		ug/L	EX	31600

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 58D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.20	1	J	ug/L	EX	NDD
		Mercury, total recoverable	0.23	1	J	ug/L	EX	NDD
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	1.83	1	J	ug/L	EX	NDD
		Tetrachloroethylene	2.23	1	J	ug/L	WA	NDD
		Tetrachloroethylene	2.29	1	J	ug/L	EX	NDD
		Toluene	1.13	1	J	ug/L	EX	NDD
		Toluene	1.38	1	J	ug/L	EX	NDD
+		Trichloroethylene	8.21	1		ug/L	EX	8.21
+		Trichloroethylene	8.55	1		ug/L	WA	8.55
+		Trichloroethylene	9.74	1		ug/L	EX	9.74
+		Trichlorofluoromethane	27.4	1		ug/L	EX	27.4
		Trichlorofluoromethane	17.8	1		ug/L	EX	17.8
		Trichlorofluoromethane	18	1		ug/L	WA	18
+		Tritium	10400	1		pCi/L	GP	> 20
		Tritium	10.68	1		pCi/ml	TM	10.68
		Tritium	13.6	1		pCi/ml	TM	13.6
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	5.14	1		ug/L	WA	5.14
		Xylenes	6.06	1	J	ug/L	EX	NDD
		Xylenes	7	1	J	ug/L	EX	NDD
		cis-1,2-Dichloroethylene	22.9	1		ug/L	EX	22.9
		cis-1,2-Dichloroethylene	23.6	1		ug/L	EX	23.6
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 58D

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 59D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 83000.1	33.284 Deg N	149.3 - 129.3 ft msl	167.6 ft msl	4" PVC	S	U Steed Pond
E 46056.1	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 24.73 ft
Water Elevation: 142.87 ft msl
Sp. Conductance: 43 uS/cm
Turbidity: .7 NTU
Water Evacuated Before Sampling: 66 gal

Time: 09:46 AM
pH: 4.6
Alkalinity: 0 mg/L
Water Temperature: 21.1 deg. C

Volumes Purged: 7.414 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	8.48	1		ug/L	EX	8.48
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	42.3	1		ug/L	EX	42.3
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	1.78	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.4	1	J	ug/L	EX	NDD
		Benzene	1.23	1	J	ug/L	EX	NDD
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	6.48	1		ug/L	EX	6.48
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 59D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	8.23	1	J	ug/L	EX	NDD
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
+		Dichlorodifluoromethane	23.4	1		ug/L	EX	23.4
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	3.51	1		pCi/L	TM	3.51
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	32.3	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.25	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
+		Tetrachloroethylene	9.67	1		ug/L	EX	9.67
		Toluene	< 5	1	U	ug/L	EX	< EQL
+		Trichloroethylene	14.9	1		ug/L	EX	14.9
+		Trichlorofluoromethane	28.3	1		ug/L	EX	28.3
		Tritium	4.5	1		pCi/ml	TM	4.5
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	35.4	1		ug/L	EX	35.4
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 60C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82529.6	33.283 Deg N	108.3 - 98.3 ft msl	157.2 ft msl	2" PVC	V	M Steed Pond
E 45711.9	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 19.51 ft
Water Elevation: 137.69 ft msl
Sp. Conductance: 290 uS/cm
Turbidity: 3.7 NTU
Water Evacuated Before Sampling: 37 gal

Time: 09:43 AM
pH: 6.1
Alkalinity: 97 mg/L
Water Temperature: 18.8 deg. C
Volumes Purged: 5.728 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	42.9	1		ug/L	EX	42.9
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	2.1	1	J	ug/L	EX	NDD
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	19.8	1		ug/L	EX	19.8
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	11.1	1		ug/L	EX	11.1
		Benzene	1.68	1	J	ug/L	EX	NDD
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	5.46	1		ug/L	EX	5.46
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	9.69	1		ug/L	EX	9.69
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 60C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	0.76	1	J	ug/L	EX	NDD
		Gross alpha	1.78	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	38400	1		ug/L	EX	38400
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 157	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	1.19	1	J	ug/L	EX	NDD
+		Trichloroethylene	5.65	1		ug/L	EX	5.65
		Trichlorofluoromethane	7.98	1		ug/L	EX	7.98
		Tritium	7.42	1		pCi/ml	TM	7.42
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	3.87	1	J	ug/L	EX	NDD
		cis-1,2-Dichloroethylene	17.3	1		ug/L	EX	17.3
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 60D

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82531.5	33.283 Deg N	143.8 - 123.8 ft msl	157.1 ft msl	4" PVC	S	U Steed Pond
E 45722.3	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 19 ft
Water Elevation: 138.1 ft msl
Sp. Conductance: 37 uS/cm
Turbidity: .8 NTU
Water Evacuated Before Sampling: 31 gal

Time: 01:10 PM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19.4 deg. C

Volumes Purged: 3.305 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	19.7	1		ug/L	EX	19.7
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	0.98	1	J	ug/L	EX	NDD
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	4.01	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	11.4	1		ug/L	EX	11.4
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	0.79	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 60D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	6.01	1	J	ug/L	EX	NDD
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	5.78	1		ug/L	EX	5.78
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	1.45	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	15.7	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
+		Mercury, total recoverable	2.08	1		ug/L	EX	2.08
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	3.33	1	J	ug/L	EX	NDD
		Trichlorofluoromethane	9.39	1		ug/L	EX	9.39
		Tritium	3.11	1		pCi/ml	TM	3.11
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	8.98	1		ug/L	EX	8.98
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 61D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 83089.1	33.285 Deg N	150.4 - 130.3 ft msl	168.3 ft msl	4" PVC	S	U Steed Pond
E 46471.1	81.706 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/17/99
Water Depth: 24.7 ft
Water Elevation: 143.6 ft msl
Sp. Conductance: 150 uS/cm
Turbidity: 1.4 NTU
Water Evacuated Before Sampling: 67 gal

Time: 08:52 AM
pH: 5.8
Alkalinity: 52 mg/L
Water Temperature: 20.8 deg. C

Volumes Purged: 7.679 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQ
		1,1,1-Trichloroethane	3.36	1	J	ug/L	EX	NDD
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQ
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQ
+		1,1-Dichloroethane	47.8	1		ug/L	EX	47.8
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQ
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQ
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQ
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQ
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQ
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQ
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQ
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQ
		1,4-Dichlorobenzene	1.89	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQ
		2-Hexanone	< 5	1	U	ug/L	EX	< EQ
		Acetone	112	1		ug/L	EX	112
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQ
		Acrolein	< 50	1	U	ug/L	EX	< EQ
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQ
		Allyl chloride	< 10	1	U	ug/L	EX	< EQ
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQ
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQ
		Barium, total recoverable	10.2	1		ug/L	EX	10.2
		Benzene	1.09	1	J	ug/L	EX	NDD
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQ
		Bromoform	< 5	1	U	ug/L	EX	< EQ
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQ
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQ
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQ
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQ
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQ
		Chloroethane	< 10	1	U	ug/L	EX	< EQ
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQ
		Chloroform	< 5	1	U	ug/L	EX	< EQ
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQ

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 61D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
+		Dichlorodifluoromethane	26.3	1		ug/L	EX	26.3
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	14.8	1		ug/L	EX	14.8
		Gross alpha	4.12	1		pCi/L	TM	4.12
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	34300	1		ug/L	EX	34300
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.22	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 198	1		ug/L	EX	198
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Nickel, total recoverable	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
+		Selenium, total recoverable	81.6	1	J	ug/L	EX	NDD
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	3.29	1	J	ug/L	EX	NDD
		Toluene	8.26	1		ug/L	EX	8.26
+		Trichloroethylene	12.3	1		ug/L	EX	12.3
		Trichlorofluoromethane	17.1	1		ug/L	EX	17.1
		Tritium	2.5	1		pCi/ml	TM	2.5
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	61.5	1		ug/L	EX	61.5
		cis-1,2-Dichloroethylene	1.84	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 62D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82991.6	33.284 Deg N	147.6 - 127.6 ft msl	164.8 ft msl	4" PVC	S	U Steed Pond
E 45922.9	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/18/99
Water Depth: 21.9 ft
Water Elevation: 142.9 ft msl
Sp. Conductance: 170 uS/cm
Turbidity: 14.7 NTU
Water Evacuated Before Sampling: 6 gal

Time: 09:50 AM
pH: 4.7
Alkalinity: 7 mg/L
Water Temperature: 27.1 deg. C

Volumes Purged: .598 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	95.9	1		ug/L	EX	95.9
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	2.8	1	J	ug/L	EX	NDD
+		1,2-Dichloroethane	5.57	1		ug/L	EX	5.57
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
+		1,4-Dichlorobenzene	102	1		ug/L	EX	102
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	105	1	J	ug/L	EX	NDD
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.72	1	J	ug/L	EX	NDD
+		Benzene	15.2	1		ug/L	EX	15.2
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	3.29	1	J	ug/L	EX	NDD
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	26.7	1		ug/L	EX	26.7
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	25.9	1		ug/L	EX	25.9
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 62D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	12.4	1		ug/L	EX	12.4
+		Dichloromethane (Methylene chloride)	7.01	1		ug/L	EX	7.01
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	4.99	1		pCi/L	TM	4.99
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	2270	1		ug/L	EX	2270
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.19	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	1.86	1	J	ug/L	EX	NDD
		Toluene	< 5	1	U	ug/L	EX	< EQL
+		Trichloroethylene	9.24	1		ug/L	EX	9.24
+		Trichlorofluoromethane	22.4	1		ug/L	EX	22.4
		Tritium	12.82	1		pCi/ml	TM	12.82
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	5.98	1	J	ug/L	EX	NDD
		cis-1,2-Dichloroethylene	69.6	1		ug/L	EX	69.6
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63B

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82740.8	33.283 Deg N	76.1 - 66.1 ft msl	167.8 ft msl	2" PVC	V	L Steed Pond
E 45550.7	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 28.14 ft
Water Elevation: 139.66 ft msl
Sp. Conductance: 58 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 40 gal

Time: 12:49 PM
pH: 3.9
Alkalinity: 0 mg/L
Water Temperature: 20.2 deg. C
Volumes Purged: 3.316 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	496	1		ug/L	EX	496
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	5.94	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63B

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	4.1	1	J	ug/L	EX	NDD
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	9.27	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	11.3	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	< 0.3	1	U	pCi/L	TM	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63C

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82746.1	33.283 Deg N	106.2 - 96.2 ft msl	168.1 ft msl	2" PVC	V	M Steed Pond
E 45559.2	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 28.36 ft
Water Elevation: 139.74 ft msl
Sp. Conductance: 35 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 21 gal

Time: 12:37 PM
pH: 4.1
Alkalinity: 0 mg/L
Water Temperature: 20.4 deg. C

Volumes Purged: 2.941 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	99.1	1	J	ug/L	EX	NDD
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	4.12	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	3.13	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.03	1	J	pCi/L	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time, +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82751.8	33.283 Deg N	146.4 - 126.4 ft msl	168.3 ft msl	2" PVC	V	U Steed Pond
E 45569.1	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/18/99
Water Depth: 28.23 ft
Water Elevation: 140.07 ft msl
Sp. Conductance: 31 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 25 gal

Time: 10:19 AM
pH: 4.5
Alkalinity: 0 mg/L
Water Temperature: 19.7 deg. C

Volumes Purged: 11.151 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	2.14	1	J	ug/L	EX	NDD
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	6.5	1		ug/L	EX	6.5
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	2.55	1	J	ug/L	EX	NDD
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	3.86	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	1.33	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 63D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	7.11	1		ug/L	EX	7.11
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	2.39	1		pCi/L	TM	2.39
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	168	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.19	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
+		Trichlorofluoromethane	22.9	1		ug/L	EX	22.9
		Tritium	4.62	1		pCi/ml	TM	4.62
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 64C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82744.8	33.283 Deg N	93 - 83 ft msl	152.2 ft msl	2" PVC	V	M Steed Pond
E 45271.3	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/19/99
Water Depth: 12.45 ft
Water Elevation: 139.75 ft msl
Sp. Conductance: 66 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 23 gal

Time: 02:13 PM
pH: 3.9
Alkalinity: 0 mg/L
Water Temperature: 18.6 deg. C

Volumes Purged: 2.471 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	804	1		ug/L	EX	804
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.16	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 64C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	13.98	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	5.8	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.20	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.07	1	J	pCi/L	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 64D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82737.8	33.283 Deg N	135.2 - 115.2 ft msl	152.2 ft msl	2" PVC	V	U Steed Pond
E 45280.7	81.708 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/18/99
Water Depth: 12.38 ft
Water Elevation: 139.82 ft msl
Sp. Conductance: 41 uS/cm
Turbidity: .5 NTU
Water Evacuated Before Sampling: 36 gal

Time: 11:41 AM
pH: 5.1
Alkalinity: 5 mg/L
Water Temperature: 18.6 deg. C

Volumes Purged: 8.916 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	2.61	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	5.81	1		ug/L	EX	5.81
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	5.43	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	2.23	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	7.08	1		ug/L	EX	7.08
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 64D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	1.34	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 23.2	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.19	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.68	1		pCi/ml	TM	1.68
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	4.38	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65B

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82589.2	33.284 Deg N	63.5 - 53.5 ft msl	148.2 ft msl	2" PVC	V	L Steed Pond
E 46061.8	81.706 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 10.45 ft
Water Elevation: 137.75 ft msl
Sp. Conductance: 51 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 60 gal

Time: 10:32 AM
pH: 4.1
Alkalinity: 0 mg/L
Water Temperature: 19 deg. C

Volumes Purged: 4.342 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	270	1		ug/L	EX	270
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.7	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	6.8	1		pCi/L	TM	6.8
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	21.4	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	< 0.38	1	U	pCi/ml	TM	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82592.9	33.284 Deg N	96.1 - 86.1 ft msl	148.2 ft msl	2" PVC	V	M Steed Pond
E 46064.4	81.706 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 10.5 ft
Water Elevation: 137.7 ft msl
Sp. Conductance: 31 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 28 gal

Time: 01:40 PM
pH: 4.5
Alkalinity: 0 mg/L
Water Temperature: 19.2 deg. C

Volumes Purged: 3.309 well volumes

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	8.55	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	2.91	1		pCi/L	TM	2.91
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	5.03	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	0.78	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65D

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82598.4	33.284 Deg N	131.5 - 111.5 ft msl	148.4 ft msl	2" PVC	V	U Steed Pond
E 46071.8	81.706 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/16/99
Water Depth: 10.3 ft
Water Elevation: 138.1 ft msl
Sp. Conductance: 25 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 30 gal

Time: 10:23 AM
pH: 4.5
Alkalinity: 0 mg/L
Water Temperature: 17.6 deg. C
Volumes Purged: 6.877 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	14.9	1		ug/L	EX	14.9
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	3.38	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 65D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	0.78	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 5.04	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.42	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	1.29	1	J	ug/L	EX	NDD
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	4.12	1	J	ug/L	EX	NDD
		Trichlorofluoromethane	6.83	1		ug/L	EX	6.83
		Tritium	2.79	1		pCi/ml	TM	2.79
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	4.69	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67B

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82847.1	33.285 Deg N	65.6 - 55.6 ft msl	157.7 ft msl	2" PVC	V	L Steed Pond
E 46517.1	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/22/99
Water Depth: 18.88 ft
Water Elevation: 138.82 ft msl
Sp. Conductance: 57 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 42 gal

Time: 11:15 AM
pH: 4
Alkalinity: 0 mg/L
Water Temperature: 19.8 deg. C
Volumes Purged: 3.077 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	337	1		ug/L	EX	337
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	5.46	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67B

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	10.13	1	J	pCi/L	TM	NDD
		Gross alpha	11.91	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.93	1		ug/L	EX	.933
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	0.75	1	J	pCi/ml	TM	NDD
		Tritium	0.86	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82844.2	33.285 Deg N	96.1 - 86.1 ft msl	157.1 ft msl	2" PVC	V	M Steed Pond
E 46527.5	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/16/99
Water Depth: 18.6 ft
Water Elevation: 138.5 ft msl
Sp. Conductance: 470 uS/cm
Turbidity: .7 NTU
Water Evacuated Before Sampling: 23 gal

Time: 09:15 AM
pH: 6.3
Alkalinity: 184 mg/L
Water Temperature: 19.7 deg. C
Volumes Purged: 2.676 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1,2-Tetrachloroethane	< 5	1	JU	ug/L	WA	NDD
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	JU	ug/L	WA	NDD
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	JU	ug/L	WA	NDD
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	JU	ug/L	WA	NDD
+		1,1-Dichloroethane	103	1	J	ug/L	WA	NDD
+		1,1-Dichloroethane	109	1		ug/L	EX	109
+		1,1-Dichloroethane	116	1		ug/L	EX	116
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	JU	ug/L	WA	NDD
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	JU	ug/L	WA	NDD
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	1.69	1	J	ug/L	EX	NDD
		1,2-Dichloroethane	1.72	1	J	ug/L	EX	NDD
		1,2-Dichloroethane	< 5	1	JU	ug/L	WA	NDD
		1,2-Dichloropropane	2.59	1	J	ug/L	EX	NDD
		1,2-Dichloropropane	2.35	1	J	ug/L	WA	NDD
		1,2-Dichloropropane	2.42	1	J	ug/L	EX	NDD
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	30.7	1	J	ug/L	WA	NDD
		1,4-Dichlorobenzene	32.9	1		ug/L	EX	32.9
		1,4-Dichlorobenzene	33.3	1		ug/L	EX	33.3
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		2-Hexanone	< 10	1	JU	ug/L	WA	NDD
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetone	< 22	1	JU	ug/L	WA	NDD
		Acetonitrile (Methyl cyanide)	< 20	1	JU	ug/L	WA	NDD

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 20	1	JU	ug/L	WA	NDD
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 5	1	JU	ug/L	WA	NDD
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	JU	ug/L	WA	NDD
		Aluminum, total recoverable	< 146	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	32.2	1	J	ug/L	WA	NDD
		Arsenic, total recoverable	42.1	1	J	ug/L	EX	NDD
		Arsenic, total recoverable	44.3	1	J	ug/L	EX	NDD
		Barium, total recoverable	10.8	1		ug/L	WA	10.8
		Barium, total recoverable	13.4	1		ug/L	EX	13.4
		Barium, total recoverable	28	1		ug/L	EX	28
+		Benzene	6.4	1	J	ug/L	WA	NDD
+		Benzene	6.52	1		ug/L	EX	6.52
+		Benzene	6.62	1		ug/L	EX	6.62
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	JU	ug/L	WA	NDD
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	JU	ug/L	WA	NDD
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 10	1	JU	ug/L	WA	NDD
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	JU	ug/L	WA	NDD
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	JU	ug/L	WA	NDD
		Chlorobenzene	1.2	1	J	ug/L	EX	NDD
		Chlorobenzene	1.29	1	J	ug/L	EX	NDD
		Chlorobenzene	< 5	1	JU	ug/L	WA	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	JU	ug/L	WA	NDD
+		Chloroethene (Vinyl chloride)	141	1	J	ug/L	WA	NDD
+		Chloroethene (Vinyl chloride)	168	1		ug/L	EX	168
+		Chloroethene (Vinyl chloride)	177	1		ug/L	EX	177
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	JU	ug/L	WA	NDD
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 10	1	JU	ug/L	WA	NDD
		Chloroprene	< 5	1	JU	ug/L	WA	NDD
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	JU	ug/L	WA	NDD
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	JU	ug/L	WA	NDD
		Dichlorodifluoromethane	14.3	1	J	ug/L	WA	NDD
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 2.32	1	JU	ug/L	WA	NDD
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	33	1		ug/L	EX	33
		Ethylbenzene	33.2	1		ug/L	EX	33.2
		Ethylbenzene	34.1	1	J	ug/L	WA	NDD
		Gross alpha	5.22	1		pCi/L	GP	5.22
		Gross alpha	5.26	1		pCi/L	TM	5.26
		Gross alpha	5.53	1		pCi/L	TM	5.53
		Gross alpha	6.37	1		pCi/L	GP	6.37
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iodomethane (Methyl iodide)	< 5	1	JU	ug/L	WA	NDD
+		Iron, total recoverable	54100	1		ug/L	WA	54100
+		Iron, total recoverable	54700	1		ug/L	EX	54700
+		Iron, total recoverable	57200	1		ug/L	EX	57200
		Isobutyl alcohol	< 100	1	JU	ug/L	WA	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.22	1	J	ug/L	EX	NDD
		Mercury, total recoverable	0.26	1	J	ug/L	EX	NDD
		Mercury, total recoverable	0.34	1	J	ug/L	WA	NDD
		Methacrylonitrile	< 10	1	JU	ug/L	WA	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	JU	ug/L	WA	NDD
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 10	1	JU	ug/L	WA	NDD
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 50	1	JU	ug/L	WA	NDD
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
+		Selenium, total recoverable	118	1	J	ug/L	EX	NDD
+		Selenium, total recoverable	120	1	J	ug/L	EX	NDD
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	JU	ug/L	WA	NDD

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	JU	ug/L	WA	NDD
		Toluene	56.7	1		ug/L	EX	56.7
		Toluene	57.5	1		ug/L	EX	57.5
		Toluene	62	1	J	ug/L	WA	NDD
		Trichloroethylene	4.31	1	J	ug/L	WA	NDD
		Trichloroethylene	4.92	1	J	ug/L	EX	NDD
		Trichloroethylene	4.98	1	J	ug/L	EX	NDD
		Trichlorofluoromethane	< 2.03	1	JU	ug/L	WA	NDD
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
+		Tritium	22.73	1		pCi/ml	TM	> 20
+		Tritium	23.7	1		pCi/ml	TM	> 20
+		Tritium	23500	1		pCi/L	GP	> 20
		Vinyl acetate	< 10	1	JU	ug/L	WA	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	62.7	1	J	ug/L	WA	NDD
		Xylenes	64.3	1		ug/L	EX	64.3
		Xylenes	64.7	1		ug/L	EX	64.7
		cis-1,2-Dichloroethylene	53.9	1		ug/L	EX	53.9
		cis-1,2-Dichloroethylene	58.1	1		ug/L	EX	58.1
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	JU	ug/L	WA	NDD
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	JU	ug/L	WA	NDD

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82855	33.285 Deg N	140.6 - 120.6 ft msl	157.7 ft msl	2" PVC	V	U Steed Pond
E 46529.9	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/16/99
Water Depth: 16.45 ft
Water Elevation: 141.25 ft msl
Sp. Conductance: 67 uS/cm
Turbidity: .8 NTU
Water Evacuated Before Sampling: 43 gal

Time: 09:50 AM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19 deg. C

Volumes Purged: 12.697 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	21.6	1		ug/L	EX	21.6
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
+		1,1-Dichloroethane	75.1	1		ug/L	EX	75.1
+		1,1-Dichloroethylene	12.4	1		ug/L	EX	12.4
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	1.66	1	J	ug/L	EX	NDD
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	10.3	1		ug/L	EX	10.3
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 67D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
+		Dichlorodifluoromethane	24.2	1		ug/L	EX	24.2
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	0.77	1	J	ug/L	EX	NDD
		Gross alpha	6.17	1		pCi/L	TM	6.17
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	43.2	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.21	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
+		Trichloroethylene	14.7	1		ug/L	EX	14.7
		Trichlorofluoromethane	12.4	1		ug/L	EX	12.4
		Tritium	3.01	1		pCi/ml	TM	3.01
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	6.78	1	J	ug/L	EX	NDD
		cis-1,2-Dichloroethylene	1.02	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 68D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 83031.6	33.286 Deg N	144.6 - 124.6 ft msl	161.4 ft msl	2" PVC	V	U Steed Pond
E 46868	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/22/99
Water Depth: 19.33 ft
Water Elevation: 142.07 ft msl
Sp. Conductance: 33 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 16 gal

Time: 11:40 AM
pH: 4.6
Alkalinity: 0 mg/L
Water Temperature: 19.5 deg. C
Volumes Purged: 5.584 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	4.97	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 68D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	4.42	1	J	ug/L	EX	NDD
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	1.73	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	45.7	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	0.32	1	J	ug/L	EX	NDD
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.11	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 69C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82458.6	33.282 Deg N	89.1 - 79.1 ft msl	146 ft msl	2" PVC	V	L Steed Pond
E 45494.5	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 8.58 ft
Water Elevation: 137.42 ft msl
Sp. Conductance: 56 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 31 gal

Time: 02:11 PM
pH: 3.9
Alkalinity: 0 mg/L
Water Temperature: 19.4 deg. C

Volumes Purged: 3.241 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	609	1		ug/L	EX	609
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	6.02	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 69C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	11.8	1		pCi/L	TM	11.8
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	10.1	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.04	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 69D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82452	33.282 Deg N	139 - 119 ft msl	146.1 ft msl	2" PVC	V	U Steed Pond
E 45501	81.707 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/16/99
Water Depth: 8.4 ft
Water Elevation: 137.7 ft msl
Sp. Conductance: 39 uS/cm
Turbidity: .3 NTU
Water Evacuated Before Sampling: 29 gal

Time: 10:58 AM
pH: 5
Alkalinity: 1 mg/L
Water Temperature: 17.8 deg. C

Volumes Purged: 9.456 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	4.28	1	J	ug/L	EX	NDD
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	7.24	1		ug/L	EX	7.24
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	10.3	1		ug/L	EX	10.3
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	2.71	1	J	ug/L	EX	NDD
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
+		Chloroethene (Vinyl chloride)	7.87	1		ug/L	EX	7.87
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 69D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	0.6	1	J	pCi/L	TM	NDD
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
+		Iron, total recoverable	1310	1		ug/L	EX	1310
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	6.22	1		pCi/ml	TM	6.22
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	2	1	J	ug/L	EX	NDD
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71B

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82616.7	33.284 Deg N	67 - 57 ft msl	147 ft msl	2" PVC	V	L Steed Pond
E 46340.4	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 9.39 ft
Water Elevation: 137.61 ft msl
Sp. Conductance: 49 uS/cm
Turbidity: .1 NTU
Water Evacuated Before Sampling: 39 gal

Time: 01:06 PM
pH: 4
Alkalinity: 0 mg/L
Water Temperature: 19.3 deg. C

Volumes Purged: 2.950 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	298	1		ug/L	EX	298
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	4.57	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71B

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	6.26	1		pCi/L	TM	6.26
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	6.9	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	< 0.31	1	U	pCi/ml	TM	< EQL
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71C

SRS Coord.	Lat/Longitude	Screen Zone Elevation	Top of Casing	Casing	Pump	Formation
N 82615.8	33.284 Deg N	90.4 - 80.4 ft msl	147.2 ft msl	2" PVC	V	M Steed Pond
E 46329.8	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 9.6 ft
Water Elevation: 137.6 ft msl
Sp. Conductance: 40 uS/cm
Turbidity: .2 NTU
Water Evacuated Before Sampling: 27 gal

Time: 12:30 PM
pH: 4.2
Alkalinity: 0 mg/L
Water Temperature: 19.3 deg. C
Volumes Purged: 2.878 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
+		Aluminum, total recoverable	95.8	1	J	ug/L	EX	NDD
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	7.82	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	4.83	1		pCi/L	TM	4.83
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.15	1	J	pCi/ml	TM	NDD
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 82615.1	33.284 Deg N	135.5 - 115.5 ft msl	147.4 ft msl	2" PVC	V	U Steed Pond
E 46319.8	81.705 Deg W					

FIELD MEASUREMENTS:

Sample Date: 03/15/99
Water Depth: 10.36 ft
Water Elevation: 137.04 ft msl
Sp. Conductance: 20 uS/cm
Turbidity: .5 NTU
Water Evacuated Before Sampling: 33 gal

Time: 11:02 AM
pH: 4.6
Alkalinity: 0 mg/L
Water Temperature: 16.8 deg. C
Volumes Purged: 9.342 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		1,2,3-Trichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	EX	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	EX	< EQL
		1,3-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	EX	< EQL
		1,4-Dioxane	< 1000	1	U	ug/L	EX	< EQL
		2-Hexanone	< 5	1	U	ug/L	EX	< EQL
		Acetone	< 10	1	U	ug/L	EX	< EQL
		Acetonitrile (Methyl cyanide)	< 500	1	U	ug/L	EX	< EQL
		Acrolein	< 50	1	U	ug/L	EX	< EQL
		Acrylonitrile	< 50	1	U	ug/L	EX	< EQL
		Allyl chloride	< 10	1	U	ug/L	EX	< EQL
		Aluminum, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Arsenic, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Barium, total recoverable	3.85	1	J	ug/L	EX	NDD
		Benzene	< 5	1	U	ug/L	EX	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	EX	< EQL
		Bromoform	< 5	1	U	ug/L	EX	< EQL
		Bromomethane (Methyl bromide)	< 5	1	U	ug/L	EX	< EQL
		Cadmium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Carbon disulfide	< 5	1	U	ug/L	EX	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	EX	< EQL
		Chlorobenzene	< 5	1	U	ug/L	EX	< EQL
		Chloroethane	< 10	1	U	ug/L	EX	< EQL
		Chloroethene (Vinyl chloride)	< 5	1	U	ug/L	EX	< EQL
		Chloroform	< 5	1	U	ug/L	EX	< EQL
		Chloromethane (Methyl chloride)	< 5	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 71D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Chloroprene	< 50	1	U	ug/L	EX	< EQL
		Chromium, total recoverable	< 10	1	U	ug/L	EX	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	EX	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	EX	< EQL
		Dichlorodifluoromethane	< 5	1	U	ug/L	EX	< EQL
		Dichloromethane (Methylene chloride)	< 5	1	U	ug/L	EX	< EQL
		Ethyl methacrylate	< 5	1	U	ug/L	EX	< EQL
		Ethylbenzene	< 5	1	U	ug/L	EX	< EQL
		Gross alpha	< 0.65	1	U	pCi/L	TM	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	EX	< EQL
		Iron, total recoverable	6.38	1	J	ug/L	EX	NDD
		Isobutyl alcohol	< 1500	1	U	ug/L	EX	< EQL
		Lead, total recoverable	< 100	1	U	ug/L	EX	< EQL
		Mercury, total recoverable	< 0.5	1	U	ug/L	EX	< EQL
		Methacrylonitrile	< 500	1	U	ug/L	EX	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	EX	< EQL
		Methyl isobutyl ketone	< 5	1	U	ug/L	EX	< EQL
		Methyl methacrylate	< 50	1	U	ug/L	EX	< EQL
		Pentachloroethane	< 200	1	U	ug/L	EX	< EQL
		Propionitrile	< 500	1	U	ug/L	EX	< EQL
		Selenium, total recoverable	< 200	1	U	ug/L	EX	< EQL
		Silver, total recoverable	< 20	1	U	ug/L	EX	< EQL
		Styrene	< 5	1	U	ug/L	EX	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	EX	< EQL
		Toluene	< 5	1	U	ug/L	EX	< EQL
		Trichloroethylene	< 5	1	U	ug/L	EX	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	EX	< EQL
		Tritium	1.71	1		pCi/ml	TM	1.71
		Vinyl acetate	< 20	1	U	ug/L	EX	< EQL
		Xylenes	< 10	1	U	ug/L	EX	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	EX	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	EX	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	EX	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85813.8	33.289 Deg N	116 - 101 ft msl	213.6 ft msl	4" PVC	S	M Steed Pond
E 45097.8	81.715 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 50.45 ft
Water Elevation: 163.15 ft msl
Sp. Conductance: 35 uS/cm
Turbidity: .7 NTU
Water Evacuated Before Sampling: 142 gal

Time: 09:40 AM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19.5 deg. C

Volumes Purged: 3.483 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.2	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.2	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		2,4-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.2	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 51	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.2	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.2	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.2	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.4	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.2	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.2	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.2	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Aldrin	< 0.1	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	17.6	1	J	ug/L	WA	NDD
		Aluminum, total recoverable	22.8	1	J	ug/L	WA	NDD
		Aniline	< 10.2	1	U	ug/L	WA	< EQL
		Anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.4	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	5.4	1		ug/L	WA	5.4
		Barium, total recoverable	6	1		ug/L	WA	6
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL

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WELL: LFW 74C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Benzo(a)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(k)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzoic acid	< 25.5	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.2	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.2	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.2	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 4.1	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 4.9	1	U	ug/L	WA	< EQL
		Cyanide	1.52	1	J	ug/L	WA	NDD
		Di-n-butyl phthalate	< 1.03	1	J	ug/L	WA	NDD
		Di-n-octyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diallate	< 10.2	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 3.92	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.2	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.51	1	U	ug/L	WA	< EQL
		Dimethoate	< 1.04	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Diphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.51	1	U	ug/L	WA	< EQL
		Disulfoton	< 1.04	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.1	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.11	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.2	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.21	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.2	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.21	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.2	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.2	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.21	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.33	1	U	ug/L	WA	< EQL
		Famphur	< 2.7	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Fluorene	< 10.2	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.1	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.1	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.11	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 255	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.2	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 16.3	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 18.8	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isodrin	< 0.2	1	U	ug/L	WA	< EQL
		Isodrin	< 0.21	1	U	ug/L	WA	< EQL
		Isophorone	< 10.2	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.2	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Kepone	< 1	1	U	ug/L	WA	< EQL
		Kepone	< 1.06	1	U	ug/L	WA	< EQL
		Lead, total recoverable	5.9	1	J	ug/L	WA	NDD
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Lindane	< 0.1	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.2	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methoxychlor	< 1	1	U	ug/L	WA	< EQL
		Methoxychlor	< 1.06	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 51	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.2	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.2	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.51	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 1.04	1	U	ug/L	WA	< EQL
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 1.04	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion methyl	< 1.04	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 51	1	U	ug/L	WA	< EQL
+		Pentachlorophenol	1.99	1	J	ug/L	WA	NDD
		Phenacetin	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Phenanthrene	0.56	1	J	ug/L	WA	NDD
		Phenol	< 10.2	1	U	ug/L	WA	< EQL
		Phorate	< 1.02	1	U	ug/L	WA	< EQL
		Phorate	< 2.08	1	U	ug/L	WA	< EQL
		Pronamid	< 10.2	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	0.60	1	J	ug/L	WA	NDD
		Pyridine	< 10.2	1	U	ug/L	WA	< EQL
		Safrole	< 10.2	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	30.3	1		uS/cm	WA	30.3
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.02	1	U	ug/L	WA	< EQL
		Sulfotep	< 2.08	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.51	1	U	ug/L	WA	< EQL
		Thionazin	< 1.04	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.1	1	U	ug/L	WA	< EQL
		Toxaphene	< 10	1	U	ug/L	WA	< EQL
		Toxaphene	< 10.6	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	< 2.15	1	U	pCi/ml	TM	< EQL
		Tritium	< 3.33	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	9.5	1	J	ug/L	WA	NDD
		Zinc, total recoverable	10.1	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.2	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.11	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.1	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.11	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.11	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.11	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.1	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.11	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.2	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.2	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.2	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.2	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.21	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.2	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.21	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.2	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.2	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.2	1	U	ug/L	WA	< EQL
		pH	5.61	1	J	pH	WA	NDD
		pH	5.65	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85828.1	33.289 Deg N	167.7 - 152.7 ft msl	213.9 ft msl	4" PVC	S	U Steed Pond
E 45098	81.715 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 50.74 ft
Water Elevation: 163.16 ft msl
Sp. Conductance: 27 uS/cm
Turbidity: 1.8 NTU
Water Evacuated Before Sampling: 58 gal

Time: 09:26 AM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19.8 deg. C
Volumes Purged: 8.453 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	2.06	1	J	ug/L	WA	NDD
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dioxane	1.81	1	J	ug/L	WA	NDD
		1,4-Naphthoquinone	< 10.2	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.2	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.2	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 51	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.2	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.2	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.2	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.4	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.2	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.2	1	U	ug/L	WA	< EQL
		Acetone	< 8.48	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.2	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	< 146	1	U	ug/L	WA	< EQL
		Aniline	< 10.2	1	U	ug/L	WA	< EQL
		Anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.4	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	5	1		ug/L	WA	5
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Benzo(k)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
+		Benzoic acid	15	1	J	ug/L	WA	NDD
		Benzoic acid	15	1	J	ug/L	WA	NDD
		Benzyl alcohol	< 10.2	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.2	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.2	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 6.4	1	U	ug/L	WA	< EQL
		Cyanide	1.52	1	J	ug/L	WA	NDD
		Di-n-butyl phthalate	< 1.1	1	J	ug/L	WA	NDD
		Di-n-octyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diallate	< 10.2	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 3.56	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.51	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.51	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Endrin	< 0.10	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.33	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Fluorene	< 10.2	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 255	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.2	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
+		Iron, total recoverable	580	1		ug/L	WA	580
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.2	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.2	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	4.7	1	J	ug/L	WA	NDD
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	0.09	1	J	ug/L	WA	NDD
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.2	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 51	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.2	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.2	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	32.5	1		ug/L	WA	32.5
		Nitrobenzene	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		O,O,O-Triethyl phosphorothioate	< 0.51	1	U	ug/L	WA	< EQL
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.51	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 51	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.2	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.2	1	U	ug/L	WA	< EQL
		Phenol	< 10.2	1	U	ug/L	WA	< EQL
		Phorate	< 1.02	1	U	ug/L	WA	< EQL
		Pronamid	< 10.2	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Pyridine	< 10.2	1	U	ug/L	WA	< EQL
		Safrole	< 10.2	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	21.8	1		uS/cm	WA	21.8
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.02	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.51	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.1	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	12.2	1		ug/L	WA	12.2
		Tritium	< 1.18	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	10.3	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.2	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 74D

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.2	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.2	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.2	1	U	ug/L	WA	< EQL
		p,p"-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p"-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p"-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.2	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.2	1	U	ug/L	WA	< EQL
		pH	5.31	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85856.8	33.29 Deg N	115.6 - 100.6 ft msl	197.8 ft msl	4" PVC	S	M Steed Pond
E 45357	81.714 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 34.78 ft
Water Elevation: 163.02 ft msl
Sp. Conductance: 33 uS/cm
Turbidity: .4 NTU
Water Evacuated Before Sampling: 112 gal

Time: 08:42 AM
pH: 4.7
Alkalinity: 0 mg/L
Water Temperature: 19.4 deg. C
Volumes Purged: 2.735 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 10.2	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.2	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.2	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.2	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.2	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.2	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.2	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.2	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.2	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 51	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.2	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.2	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.2	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.2	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.2	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.2	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 25.5	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.4	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.2	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.2	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.2	1	U	ug/L	WA	< EQL
		Acetone	< 5.77	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.2	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	39.9	1	J	ug/L	WA	NDD
		Aniline	< 10.2	1	U	ug/L	WA	< EQL
		Anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.4	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	6.3	1		ug/L	WA	6.3
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.2	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Benzo(k)fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Benzoic acid	< 25.5	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.2	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.2	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.2	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.2	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 3.4	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 1.12	1	J	ug/L	WA	NDD
		Di-n-octyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diallate	< 10.2	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.2	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.2	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 5.59	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.51	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.2	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.51	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.33	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.2	1	U	ug/L	WA	< EQL
		Fluorene	< 10.2	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.2	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 255	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.2	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 58.5	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.2	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.2	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.2	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.2	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.2	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 51	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.2	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.2	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.2	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.51	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.51	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.2	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 51	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 25.5	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.2	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.2	1	U	ug/L	WA	< EQL
		Phenol	< 10.2	1	U	ug/L	WA	< EQL
		Phorate	< 1.02	1	U	ug/L	WA	< EQL
		Pronamid	< 10.2	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.2	1	U	ug/L	WA	< EQL
		Pyridine	< 10.2	1	U	ug/L	WA	< EQL
		Safrole	< 10.2	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	26.7	1		uS/cm	WA	26.7
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.02	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.51	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.1	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	< 1.11	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	20.9	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.2	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75C

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.2	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.2	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.2	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.2	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 25.5	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.2	1	U	ug/L	WA	< EQL
		pH	5.28	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85868	33.29 Deg N	166 - 151 ft msl	198.2 ft msl	4" PVC	S	U Steed Pond
E 45355.6	81.714 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/25/99
Water Depth: 34.8 ft
Water Elevation: 163.4 ft msl
Sp. Conductance: 33 uS/cm
Turbidity: .7 NTU
Water Evacuated Before Sampling: 41 gal

Time: 08:27 AM
pH: 5.2
Alkalinity: 4 mg/L
Water Temperature: 19.8 deg. C
Volumes Purged: 5.040 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 20	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 20	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 20	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 20	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dinitrobenzene	< 20	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Dioxane	0.97	1	J	ug/L	WA	NDD
		1,4-Dioxane	< 20	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 20	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 20	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.4	1	U	ug/L	WA	< EQL
		2,2-Oxybis(1-chloropropane)	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,3,4,6-Tetrachlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 20	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.51	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 26	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 50	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 20	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 20	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1.02	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 20	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 26	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 50	1	U	ug/L	WA	< EQL
		2,4-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 20	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 20	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.4	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 20	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 20	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 26	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 50	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 20	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 20	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 20	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.4	1	U	ug/L	WA	< EQL
		2-Picoline	< 20	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 52	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 100	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 20	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 20	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.4	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 20	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.4	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		4-Bromophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 20	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 20	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 20	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 26	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.8	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.4	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 20	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 20	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 20	1	U	ug/L	WA	< EQL
		Acetone	< 6.56	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.4	1	U	ug/L	WA	< EQL
		Acetophenone	< 20	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
		Aluminum, total recoverable	< 146	1	U	ug/L	WA	< EQL
		Aniline	< 10.4	1	U	ug/L	WA	< EQL
		Aniline	< 20	1	U	ug/L	WA	< EQL
		Anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Anthracene	< 20	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20	1	U	ug/L	WA	< EQL
		Aramite	< 20.8	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	9.2	1		ug/L	WA	9.2
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 20	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 20	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 20	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 20	1	U	ug/L	WA	< EQL
		Benzo(k)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(k)fluoranthene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Benzoic acid	< 26	1	U	ug/L	WA	< EQL
		Benzoic acid	< 50	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.4	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 20	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 20	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 20	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	2.77	1	J	ug/L	WA	NDD
		Bis(2-ethylhexyl) phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 20	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.4	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 20	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	< 7	1	U	ug/L	WA	< EQL
		Chrysene	< 10.4	1	U	ug/L	WA	< EQL
		Chrysene	< 20	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	< 4.5	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 3	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 1.02	1	J	ug/L	WA	NDD
		Di-n-butyl phthalate	< 20	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 20	1	U	ug/L	WA	< EQL
		Diallate	< 10.4	1	U	ug/L	WA	< EQL
		Diallate	< 20	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 20	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.4	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 20	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 6.95	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 20	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.51	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 20	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		Diphenylamine	< 20	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.51	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 20	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 20	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.33	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Fluoranthene	< 20	1	U	ug/L	WA	< EQL
		Fluorene	< 10.4	1	U	ug/L	WA	< EQL
		Fluorene	< 20	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 20	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 20	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 20	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 20	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 250	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 260	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 20	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 20	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
		Iron, total recoverable	< 7.7	1	U	ug/L	WA	< EQL
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Isophorone	< 10.4	1	U	ug/L	WA	< EQL
		Isophorone	< 20	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.4	1	U	ug/L	WA	< EQL
		Isosafrole	< 20	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	5.6	1	J	ug/L	WA	NDD
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.4	1	U	ug/L	WA	< EQL
		Methapyrilene	< 20	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 20	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 20	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 52	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 100	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 20	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.4	1	U	ug/L	WA	< EQL
		Naphthalene	< 20	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	< 26	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 20	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.51	1	U	ug/L	WA	< EQL
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.51	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.51	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 20	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 20	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 52	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 100	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 26	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.4	1	U	ug/L	WA	< EQL
		Phenacetin	< 20	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.4	1	U	ug/L	WA	< EQL
		Phenanthrene	< 20	1	U	ug/L	WA	< EQL
		Phenol	< 10.4	1	U	ug/L	WA	< EQL
		Phorate	< 1.02	1	U	ug/L	WA	< EQL
		Pronamid	< 10.4	1	U	ug/L	WA	< EQL
		Pronamid	< 20	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Pyridine	< 10.4	1	U	ug/L	WA	< EQL
		Pyridine	< 20	1	U	ug/L	WA	< EQL
		Safrole	< 10.4	1	U	ug/L	WA	< EQL
		Safrole	< 20	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	25.8	1		uS/cm	WA	25.8
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.02	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.51	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.1	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	5.2	1		ug/L	WA	5.2
		Tritium	< 1.39	1	U	pCi/ml	TM	< EQL
		Vanadium, total recoverable	< 6.9	1	U	ug/L	WA	< EQL
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	17.5	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.4	1	U	ug/L	WA	< EQL
		a,a-Dimethylphenethylamine	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 75D

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 50	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.4	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 20	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.4	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 20	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 50	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.4	1	U	ug/L	WA	< EQL
		o-Toluidine	< 20	1	U	ug/L	WA	< EQL
		p,p"-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p"-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p"-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.4	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 20	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 26	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 50	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.4	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 20	1	U	ug/L	WA	< EQL
		pH	5.97	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 85682.1	33.288 Deg N	157.9 - 142.9 ft msl	221.9 ft msl	2" PVC	V	U Steed Pond
E 44758.6	81.715 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/26/99
Water Depth: 61.92 ft
Water Elevation: 159.98 ft msl
Sp. Conductance: 32 uS/cm
Turbidity: 14.7 NTU
Water Evacuated Before Sampling: 2 gal

Time: 02:25 PM
pH: 5.2
Alkalinity: 3 mg/L
Water Temperature: 21 deg. C
Volumes Purged: .714 well volumes

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 22	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 22	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 22	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 22	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 22	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,3-Dinitrobenzene	< 22	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 22	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 1.81	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 2.41	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 22	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.6	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 22	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.6	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 22	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.6	1	U	ug/L	WA	< EQL
		2,2-Oxybis(1-chloropropane)	< 22	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.6	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 22	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.5	1	U	ug/L	WA	< EQL
		2,4,5-T	< 1	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.5	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 1	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 26.5	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 55	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.6	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 22	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.6	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 22	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 2	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.6	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 22	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 26.5	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 55	1	U	ug/L	WA	< EQL
		2,4-Dinitrotoluene	< 10.6	1	U	ug/L	WA	< EQL
		2,4-Dinitrotoluene	< 22	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.6	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 22	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.6	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 22	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.6	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 22	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.6	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 22	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.6	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 22	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 26.5	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 55	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.6	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 22	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.6	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 22	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.6	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 22	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.6	1	U	ug/L	WA	< EQL
		2-Picoline	< 22	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 53	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 110	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		3,3''-Dichlorobenzidine	< 10.6	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 22	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.6	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 22	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.6	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 22	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.6	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 22	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.6	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 22	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.6	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 22	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.6	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 22	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.6	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 22	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 26.5	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 55	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 21.2	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 22	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.6	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 22	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.6	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 22	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.6	1	U	ug/L	WA	< EQL
		Acenaphthene	< 22	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.6	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 22	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.6	1	U	ug/L	WA	< EQL
		Acetophenone	< 22	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Aldrin	< 0.1	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
+		Aluminum, total recoverable	839	1		ug/L	WA	839
+		Aluminum, total recoverable	849	1		ug/L	WA	849
		Aniline	< 10.6	1	U	ug/L	WA	< EQL
		Aniline	< 22	1	U	ug/L	WA	< EQL
		Anthracene	< 10.6	1	U	ug/L	WA	< EQL
		Anthracene	< 22	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 21.2	1	U	ug/L	WA	< EQL
		Aramite	< 22	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	11.6	1		ug/L	WA	11.6
		Barium, total recoverable	12.3	1		ug/L	WA	12.3
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.6	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 22	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.6	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 22	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.6	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 22	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.6	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 22	1	U	ug/L	WA	< EQL
		Benzo(k)fluoranthene	< 10.6	1	U	ug/L	WA	< EQL
		Benzo(k)fluoranthene	< 22	1	U	ug/L	WA	< EQL
		Benzoic acid	< 26.5	1	U	ug/L	WA	< EQL
		Benzoic acid	< 55	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.6	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 22	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	0.16	1	J	ug/L	WA	NDD
		Beryllium, total recoverable	< 1.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 10.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethoxy) methane	< 22	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.6	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 22	1	U	ug/L	WA	< EQL
+		Bis(2-ethylhexyl) phthalate	6.88	1	J	ug/L	WA	NDD
		Bis(2-ethylhexyl) phthalate	5.62	1	J	ug/L	WA	NDD
		Bis(2-ethylhexyl) phthalate	< 10.6	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.6	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 22	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.6	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 22	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	6.2	1	J	ug/L	WA	NDD
		Chromium, total recoverable	6.5	1	J	ug/L	WA	NDD

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Chrysene	< 10.6	1	U	ug/L	WA	< EQL
		Chrysene	< 22	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	0.46	1	J	ug/L	WA	NDD
		Cobalt, total recoverable	0.54	1	J	ug/L	WA	NDD
		Copper, total recoverable	< 4.8	1	U	ug/L	WA	< EQL
		Copper, total recoverable	< 5.7	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.68	1	J	ug/L	WA	NDD
		Di-n-butyl phthalate	< 22	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 10.6	1	U	ug/L	WA	< EQL
		Di-n-octyl phthalate	< 22	1	U	ug/L	WA	< EQL
		Diallate	< 10.6	1	U	ug/L	WA	< EQL
		Diallate	< 22	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.6	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 22	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.6	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 22	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 4.09	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.10	1	U	ug/L	WA	< EQL
		Dieldrin	< 0.2	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.6	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 22	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.53	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.6	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 22	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.6	1	U	ug/L	WA	< EQL
		Diphenylamine	< 22	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.53	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.1	1	U	ug/L	WA	< EQL
		Endosulfan I	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.2	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.21	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.2	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.21	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.2	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.2	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.21	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.6	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Ethyl methacrylate	< 22	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.6	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 22	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.36	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.6	1	U	ug/L	WA	< EQL
		Fluoranthene	< 22	1	U	ug/L	WA	< EQL
		Fluorene	< 10.6	1	U	ug/L	WA	< EQL
		Fluorene	< 22	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.1	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.1	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.10	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 22	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.6	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 22	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.6	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 22	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.6	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 22	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 265	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 275	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.6	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 22	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.6	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 22	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
+		Iron, total recoverable	602	1		ug/L	WA	602
+		Iron, total recoverable	603	1		ug/L	WA	603
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isodrin	< 0.2	1	U	ug/L	WA	< EQL
		Isodrin	< 0.21	1	U	ug/L	WA	< EQL
		Isophorone	< 10.6	1	U	ug/L	WA	< EQL
		Isophorone	< 22	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.6	1	U	ug/L	WA	< EQL
		Isosafrole	< 22	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Kepone	< 1	1	U	ug/L	WA	< EQL
		Kepone	< 1.04	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Lindane	< 0.1	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.6	1	U	ug/L	WA	< EQL
		Methapyrilene	< 22	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methoxychlor	< 1	1	U	ug/L	WA	< EQL
		Methoxychlor	< 1.04	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.6	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 22	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.6	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 22	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 53	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 110	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 10.6	1	U	ug/L	WA	< EQL
		N-Nitrosopyrrolidine	< 22	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.6	1	U	ug/L	WA	< EQL
		Naphthalene	< 22	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	10	1	J	ug/L	WA	NDD
		Nickel, total recoverable	10.1	1	J	ug/L	WA	NDD
		Nitrobenzene	< 10.6	1	U	ug/L	WA	< EQL
		Nitrobenzene	< 22	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.53	1	U	ug/L	WA	< EQL
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.53	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.53	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Pentachlorobenzene	< 10.6	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 22	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.6	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 22	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 53	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 110	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 26.5	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 55	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.6	1	U	ug/L	WA	< EQL
		Phenacetin	< 22	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.6	1	U	ug/L	WA	< EQL
		Phenanthrene	< 22	1	U	ug/L	WA	< EQL
		Phenol	< 10.6	1	U	ug/L	WA	< EQL
		Phenol	< 22	1	U	ug/L	WA	< EQL
		Phorate	< 1.05	1	U	ug/L	WA	< EQL
		Pronamid	< 10.6	1	U	ug/L	WA	< EQL
		Pronamid	< 22	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.6	1	U	ug/L	WA	< EQL
		Pyrene	< 22	1	U	ug/L	WA	< EQL
		Pyridine	< 10.6	1	U	ug/L	WA	< EQL
		Pyridine	< 22	1	U	ug/L	WA	< EQL
		Safrole	< 10.6	1	U	ug/L	WA	< EQL
		Safrole	< 22	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	0.86	1	J	ug/L	WA	NDD
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL
		Specific conductance	24.4	1		uS/cm	WA	24.4
		Styrene	< 5	1	U	ug/L	WA	< EQL
		Sulfide	< 10000	1	U	ug/L	WA	< EQL
		Sulfotep	< 1.05	1	U	ug/L	WA	< EQL
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQL
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQL
		Thionazin	< 0.53	1	U	ug/L	WA	< EQL
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQL
		Toluene	< 5	1	U	ug/L	WA	< EQL
		Toxaphene	< 5.05	1	U	ug/L	WA	< EQL
		Toxaphene	< 10	1	U	ug/L	WA	< EQL
		Toxaphene	< 10.4	1	U	ug/L	WA	< EQL
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQL
		Trichlorofluoromethane	< 5	1	U	ug/L	WA	< EQL
		Tritium	1.96	1		pCi/ml	TM	1.96
		Tritium	2.13	1		pCi/ml	TM	2.13
		Vanadium, total recoverable	2.8	1	J	ug/L	WA	NDD
		Vanadium, total recoverable	3.3	1	J	ug/L	WA	NDD
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Xylenes	< 5	1	U	ug/L	WA	< EQL
		Zinc, total recoverable	27.6	1	J	ug/L	WA	NDD
		Zinc, total recoverable	28.8	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.6	1	U	ug/L	WA	< EQL
		a,a-Dimethylphenethylamine	< 22	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		alpha-Benzene hexachloride	< 0.10	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.1	1	U	ug/L	WA	< EQL
		alpha-Chlordane	< 0.10	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		beta-Benzene hexachloride	< 0.10	1	U	ug/L	WA	< EQL
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.1	1	U	ug/L	WA	< EQL
		delta-Benzene hexachloride	< 0.10	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.1	1	U	ug/L	WA	< EQL
		gamma-Chlordane	< 0.10	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 26.5	1	U	ug/L	WA	< EQL
		m-Nitroaniline	< 55	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 10.6	1	U	ug/L	WA	< EQL
		m/ p-Cresol	< 22	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 10.6	1	U	ug/L	WA	< EQL
		o-Cresol (2-Methylphenol)	< 22	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 26.5	1	U	ug/L	WA	< EQL
		o-Nitroaniline	< 55	1	U	ug/L	WA	< EQL
		o-Toluidine	< 10.6	1	U	ug/L	WA	< EQL
		o-Toluidine	< 22	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.2	1	U	ug/L	WA	< EQL
		p,p''-DDD	< 0.21	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.2	1	U	ug/L	WA	< EQL
		p,p''-DDE	< 0.21	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.10	1	U	ug/L	WA	< EQL
		p,p''-DDT	< 0.2	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 10.6	1	U	ug/L	WA	< EQL
		p-Dimethylaminoazobenzene	< 22	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 26.5	1	U	ug/L	WA	< EQL
		p-Nitroaniline	< 55	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 10.6	1	U	ug/L	WA	< EQL
		p-Phenylenediamine	< 22	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 76

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		pH	5.67	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQL
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

<u>SRS Coord.</u>	<u>Lat/Longitude</u>	<u>Screen Zone Elevation</u>	<u>Top of Casing</u>	<u>Casing</u>	<u>Pump</u>	<u>Formation</u>
N 86064.9	33.289 Deg N	164.92 - 149.9 ft msl	238.92 ft msl	2" PVC	V	U Steed Pond
E 44726.5	81.716 Deg W					

FIELD MEASUREMENTS:

Sample Date: 02/26/99	Time: 01:15 PM
Water Depth: 77.02 ft	pH: 5.2
Water Elevation: 161.9 ft msl	Alkalinity: 8 mg/L
Sp. Conductance: 53 uS/cm	Water Temperature: 18.3 deg. C
Turbidity: 169 NTU	
Water Evacuated Before Sampling: 4 gal	Volumes Purged: 2.036 well volumes

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		1,1,1,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,1-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2,2-Tetrachloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1,2-Trichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloroethylene	< 5	1	U	ug/L	WA	< EQL
		1,1-Dichloropropene	< 5	1	JU	ug/L	WA	NDD
		1,2,3-Trichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2,4,5-Tetrachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2,4-Trichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dibromo-3-chloropropane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dibromoethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,2-Dichloroethane	< 5	1	U	ug/L	WA	< EQL
		1,2-Dichloropropane	< 5	1	U	ug/L	WA	< EQL
		1,3,5-Trinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,3-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		1,3-Dinitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 5	1	U	ug/L	WA	< EQL
		1,4-Dichlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Dioxane	< 10.4	1	U	ug/L	WA	< EQL
		1,4-Naphthoquinone	< 10.4	1	U	ug/L	WA	< EQL
		1-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2,2-Dichloropropane	< 5	1	JU	ug/L	WA	NDD
		2,2-Oxybis(1-chloropropane)	< 10.4	1	U	ug/L	WA	< EQL
		2,3,4,6-Tetrachlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4,5-T	< 0.5	1	U	ug/L	WA	< EQL
		2,4,5-TP (Silvex)	< 0.5	1	U	ug/L	WA	< EQL
		2,4,5-Trichlorophenol	< 26	1	U	ug/L	WA	< EQL
		2,4,6-Trichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dichlorophenoxyacetic acid	< 1	1	U	ug/L	WA	< EQL
		2,4-Dimethyl phenol	< 10.4	1	U	ug/L	WA	< EQL
		2,4-Dinitrophenol	< 26	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		2,4-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dichlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2,6-Dinitrotoluene	< 10.4	1	U	ug/L	WA	< EQL
		2-Acetylaminofluorene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chloronaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Chlorophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Hexanone	< 10	1	U	ug/L	WA	< EQL
		2-Methyl-4,6-dinitrophenol	< 26	1	U	ug/L	WA	< EQL
		2-Methylnaphthalene	< 10.4	1	U	ug/L	WA	< EQL
		2-Naphthylamine	< 10.4	1	U	ug/L	WA	< EQL
		2-Nitrophenol	< 10.4	1	U	ug/L	WA	< EQL
		2-Picoline	< 10.4	1	U	ug/L	WA	< EQL
		2-sec-Butyl-4,6-dinitrophenol	< 52	1	U	ug/L	WA	< EQL
		3,3''-Dichlorobenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3,3''-Dimethylbenzidine	< 10.4	1	U	ug/L	WA	< EQL
		3-Methylcholanthrene	< 10.4	1	U	ug/L	WA	< EQL
		4-Aminobiphenyl	< 10.4	1	U	ug/L	WA	< EQL
		4-Bromophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloro-m-cresol	< 10.4	1	U	ug/L	WA	< EQL
		4-Chloroaniline	< 10.4	1	U	ug/L	WA	< EQL
		4-Chlorophenyl phenyl ether	< 10.4	1	U	ug/L	WA	< EQL
		4-Nitrophenol	< 26	1	U	ug/L	WA	< EQL
		4-Nitroquinoline-1-oxide	< 20.8	1	U	ug/L	WA	< EQL
		5-Nitro-o-toluidine	< 10.4	1	U	ug/L	WA	< EQL
		7,12-Dimethylbenz(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthene	< 10.4	1	U	ug/L	WA	< EQL
		Acenaphthylene	< 10.4	1	U	ug/L	WA	< EQL
		Acetone	< 10	1	U	ug/L	WA	< EQL
		Acetonitrile (Methyl cyanide)	< 20	1	U	ug/L	WA	< EQL
		Acetophenone	< 10.4	1	U	ug/L	WA	< EQL
		Acrolein	< 20	1	U	ug/L	WA	< EQL
		Acrylonitrile	< 5	1	U	ug/L	WA	< EQL
		Aldrin	< 0.05	1	U	ug/L	WA	< EQL
		Allyl chloride	< 10	1	U	ug/L	WA	< EQL
+		Aluminum, total recoverable	1200	1		ug/L	WA	1200
		Aniline	< 10.4	1	U	ug/L	WA	< EQL
		Anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Antimony, total recoverable	< 27	1	U	ug/L	WA	< EQL
		Aramite	< 20.8	1	U	ug/L	WA	< EQL
		Arsenic, total recoverable	< 40	1	U	ug/L	WA	< EQL
		Barium, total recoverable	13.1	1		ug/L	WA	13.1
		Benzene	< 5	1	U	ug/L	WA	< EQL
		Benzo(a)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(a)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(b)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzo(g,h,i)perylene	< 10.4	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Benzo(k)fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Benzoic acid	< 26	1	U	ug/L	WA	< EQL
		Benzyl alcohol	< 10.4	1	U	ug/L	WA	< EQL
		Beryllium, total recoverable	0.17	1	J	ug/L	WA	NDD
		Bis(2-chloroethoxy) methane	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-chloroethyl) ether	< 10.4	1	U	ug/L	WA	< EQL
		Bis(2-ethylhexyl) phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Bromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromodichloromethane	< 5	1	U	ug/L	WA	< EQL
		Bromoform	< 5	1	U	ug/L	WA	< EQL
		Bromomethane (Methyl bromide)	< 10	1	U	ug/L	WA	< EQL
		Butylbenzyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Cadmium, total recoverable	< 4.7	1	U	ug/L	WA	< EQL
		Carbon disulfide	< 5	1	U	ug/L	WA	< EQL
		Carbon tetrachloride	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzene	< 5	1	U	ug/L	WA	< EQL
		Chlorobenzilate	< 10.4	1	U	ug/L	WA	< EQL
		Chloroethane	< 10	1	U	ug/L	WA	< EQL
		Chloroethene (Vinyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroform	< 5	1	U	ug/L	WA	< EQL
		Chloromethane (Methyl chloride)	< 10	1	U	ug/L	WA	< EQL
		Chloroprene	< 5	1	U	ug/L	WA	< EQL
		Chromium, total recoverable	19.5	1		ug/L	WA	19.5
		Chrysene	< 10.4	1	U	ug/L	WA	< EQL
		Cobalt, total recoverable	1.1	1	J	ug/L	WA	NDD
		Copper, total recoverable	< 12.8	1	U	ug/L	WA	< EQL
		Cyanide	< 15.2	1	U	ug/L	WA	< EQL
		Di-n-butyl phthalate	< 0.54	1	J	ug/L	WA	NDD
		Di-n-octyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diallate	< 10.4	1	U	ug/L	WA	< EQL
		Dibenz(a,h)anthracene	< 10.4	1	U	ug/L	WA	< EQL
		Dibenzofuran	< 10.4	1	U	ug/L	WA	< EQL
		Dibromochloromethane	< 5	1	U	ug/L	WA	< EQL
		Dibromomethane (Methylene bromide)	< 5	1	U	ug/L	WA	< EQL
		Dichlorodifluoromethane	< 10	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 3.88	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 4.71	1	U	ug/L	WA	< EQL
		Dichloromethane (Methylene chloride)	< 10.7	1	U	ug/L	WA	< EQL
		Dioldrin	< 0.10	1	U	ug/L	WA	< EQL
		Diethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Dimethoate	< 0.53	1	U	ug/L	WA	< EQL
		Dimethoate	< 1.06	1	U	ug/L	WA	< EQL
		Dimethyl phthalate	< 10.4	1	U	ug/L	WA	< EQL
		Diphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		Disulfoton	< 0.53	1	U	ug/L	WA	< EQL
		Disulfoton	< 1.06	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		Endosulfan I	< 0.05	1	U	ug/L	WA	< EQL
		Endosulfan II	< 0.10	1	U	ug/L	WA	< EQL
		Endosulfan sulfate	< 0.10	1	U	ug/L	WA	< EQL
		Endrin	< 0.10	1	U	ug/L	WA	< EQL
		Endrin aldehyde	< 0.10	1	U	ug/L	WA	< EQL
		Ethyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Ethyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		Ethylbenzene	< 5	1	U	ug/L	WA	< EQL
		Famphur	< 1.36	1	U	ug/L	WA	< EQL
		Famphur	< 2.77	1	U	ug/L	WA	< EQL
		Fluoranthene	< 10.4	1	U	ug/L	WA	< EQL
		Fluorene	< 10.4	1	U	ug/L	WA	< EQL
		Heptachlor	< 0.05	1	U	ug/L	WA	< EQL
		Heptachlor epoxide	< 0.05	1	U	ug/L	WA	< EQL
		Hexachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorobutadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorocyclopentadiene	< 10.4	1	U	ug/L	WA	< EQL
		Hexachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Hexachlorophene	< 260	1	U	ug/L	WA	< EQL
		Hexachloropropene	< 10.4	1	U	ug/L	WA	< EQL
		Indeno(1,2,3-c,d)pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Iodomethane (Methyl iodide)	< 5	1	U	ug/L	WA	< EQL
+		Iron, total recoverable	4030	1		ug/L	WA	4030
		Isobutyl alcohol	< 100	1	U	ug/L	WA	< EQL
		Isodrin	< 0.10	1	U	ug/L	WA	< EQL
		Isophorone	< 10.4	1	U	ug/L	WA	< EQL
		Isosafrole	< 10.4	1	U	ug/L	WA	< EQL
		Kepone	< 0.51	1	U	ug/L	WA	< EQL
		Lead, total recoverable	< 47	1	U	ug/L	WA	< EQL
		Lindane	< 0.05	1	U	ug/L	WA	< EQL
		Mercury, total recoverable	< 0.45	1	U	ug/L	WA	< EQL
		Methacrylonitrile	< 10	1	U	ug/L	WA	< EQL
		Methapyrilene	< 10.4	1	U	ug/L	WA	< EQL
		Methoxychlor	< 0.51	1	U	ug/L	WA	< EQL
		Methyl ethyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl isobutyl ketone	< 10	1	U	ug/L	WA	< EQL
		Methyl methacrylate	< 10.4	1	U	ug/L	WA	< EQL
		Methyl methanesulfonate	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodi-n-butylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodimethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodiphenylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosodipropylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomethylethylamine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosomorpholine	< 10.4	1	U	ug/L	WA	< EQL
		N-Nitrosopiperidine	< 52	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

LABORATORY ANALYSES:

<u>H</u>	<u>ST</u>	<u>Analyte</u>	<u>Result</u>	<u>DF</u>	<u>Mod</u>	<u>Unit</u>	<u>Lab</u>	<u>Compliance Filter</u>
		N-Nitrosopyrrolidine	< 10.4	1	U	ug/L	WA	< EQL
		Naphthalene	< 10.4	1	U	ug/L	WA	< EQL
		Nickel, total recoverable	20.8	1	J	ug/L	WA	NDD
		Nitrobenzene	< 10.4	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 0.53	1	U	ug/L	WA	< EQL
		O,O,O-Triethyl phosphorothioate	< 1.06	1	U	ug/L	WA	< EQL
		PCB 1016	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1016	< 2	1	U	ug/L	WA	< EQL
		PCB 1016	< 2.08	1	U	ug/L	WA	< EQL
		PCB 1221	< 2.04	1	U	ug/L	WA	< EQL
		PCB 1221	< 4	1	U	ug/L	WA	< EQL
		PCB 1221	< 4.16	1	U	ug/L	WA	< EQL
		PCB 1232	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1232	< 2	1	U	ug/L	WA	< EQL
		PCB 1232	< 2.08	1	U	ug/L	WA	< EQL
		PCB 1242	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1242	< 2	1	U	ug/L	WA	< EQL
		PCB 1242	< 2.08	1	U	ug/L	WA	< EQL
		PCB 1248	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1248	< 2	1	U	ug/L	WA	< EQL
		PCB 1248	< 2.08	1	U	ug/L	WA	< EQL
		PCB 1254	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1254	< 2	1	U	ug/L	WA	< EQL
		PCB 1260	< 1.02	1	U	ug/L	WA	< EQL
		PCB 1260	< 2	1	U	ug/L	WA	< EQL
		PCB 1260	< 2.08	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 0.53	1	U	ug/L	WA	< EQL
		Parathion ethyl	< 1.06	1	U	ug/L	WA	< EQL
		Parathion methyl	< 0.53	1	U	ug/L	WA	< EQL
		Parathion methyl	< 1.06	1	U	ug/L	WA	< EQL
		Pentachlorobenzene	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloroethane	< 10.4	1	U	ug/L	WA	< EQL
		Pentachloronitrobenzene	< 52	1	U	ug/L	WA	< EQL
		Pentachlorophenol	< 26	1	U	ug/L	WA	< EQL
		Phenacetin	< 10.4	1	U	ug/L	WA	< EQL
		Phenanthrene	< 10.4	1	U	ug/L	WA	< EQL
		Phenol	< 10.4	1	U	ug/L	WA	< EQL
		Phorate	< 1.05	1	U	ug/L	WA	< EQL
		Phorate	< 2.13	1	U	ug/L	WA	< EQL
		Pronamid	< 10.4	1	U	ug/L	WA	< EQL
		Propionitrile	< 50	1	U	ug/L	WA	< EQL
		Pyrene	< 10.4	1	U	ug/L	WA	< EQL
		Pyridine	< 10.4	1	U	ug/L	WA	< EQL
		Safrole	< 10.4	1	U	ug/L	WA	< EQL
		Selenium, total recoverable	< 66	1	U	ug/L	WA	< EQL
		Silver, total recoverable	< 5	1	U	ug/L	WA	< EQL

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.

WELL: LFW 78

LABORATORY ANALYSES:

H	ST	Analyte	Result	DF	Mod	Unit	Lab	Compliance Filter
		Specific conductance	32	1		uS/cm	WA	32
		Specific conductance	33.6	1		uS/cm	WA	33.6
		Styrene	< 5	1	U	ug/L	WA	< EQ
		Sulfide	< 10000	1	U	ug/L	WA	< EQ
		Sulfotep	< 1.05	1	U	ug/L	WA	< EQ
		Sulfotep	< 2.13	1	U	ug/L	WA	< EQ
		Tetrachloroethylene	< 5	1	U	ug/L	WA	< EQ
		Thallium, total recoverable	< 55	1	U	ug/L	WA	< EQ
		Thionazin	< 0.53	1	U	ug/L	WA	< EQ
		Thionazin	< 1.06	1	U	ug/L	WA	< EQ
		Tin, total recoverable	< 70	1	U	ug/L	WA	< EQ
		Toluene	< 5	1	U	ug/L	WA	< EQ
		Toxaphene	< 5.1	1	U	ug/L	WA	< EQ
		Trichloroethylene	< 5	1	U	ug/L	WA	< EQ
+		Trichlorofluoromethane	51.9	1		ug/L	WA	51.9
+		Trichlorofluoromethane	53.5	1		ug/L	WA	53.5
+		Trichlorofluoromethane	53.7	1		ug/L	WA	53.7
		Tritium	1.89	1		pCi/ml	TM	1.89
		Vanadium, total recoverable	23.2	1		ug/L	WA	23.2
		Vinyl acetate	< 10	1	U	ug/L	WA	< EQ
		Xylenes	< 5	1	U	ug/L	WA	< EQ
		Zinc, total recoverable	38.4	1	J	ug/L	WA	NDD
		a,a-Dimethylphenethylamine	< 10.4	1	U	ug/L	WA	< EQ
		alpha-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQ
		alpha-Chlordane	< 0.05	1	U	ug/L	WA	< EQ
		beta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQ
		cis-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQ
		cis-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQ
		delta-Benzene hexachloride	< 0.05	1	U	ug/L	WA	< EQ
		gamma-Chlordane	< 0.05	1	U	ug/L	WA	< EQ
		m-Nitroaniline	< 26	1	U	ug/L	WA	< EQ
		m/ p-Cresol	< 10.4	1	U	ug/L	WA	< EQ
		o-Cresol (2-Methylphenol)	< 10.4	1	U	ug/L	WA	< EQ
		o-Nitroaniline	< 26	1	U	ug/L	WA	< EQ
		o-Toluidine	< 10.4	1	U	ug/L	WA	< EQ
		p,p"-DDD	< 0.10	1	U	ug/L	WA	< EQ
		p,p"-DDE	< 0.10	1	U	ug/L	WA	< EQ
		p,p"-DDT	< 0.10	1	U	ug/L	WA	< EQ
		p-Dimethylaminoazobenzene	< 10.4	1	U	ug/L	WA	< EQ
		p-Nitroaniline	< 26	1	U	ug/L	WA	< EQ
		p-Phenylenediamine	< 10.4	1	U	ug/L	WA	< EQ
		pH	5.65	1	J	pH	WA	NDD
		pH	5.67	1	J	pH	WA	NDD
		trans-1,2-Dichloroethylene	< 5	1	U	ug/L	WA	< EQ
		trans-1,3-Dichloropropene	< 5	1	U	ug/L	WA	< EQ
		trans-1,4-Dichloro-2-butene	< 20	1	U	ug/L	WA	< EQ

*=exceeded holding time. +=exceeded screening level or final primary drinking water standard.