DUVAL COUNTY

33628
SC16-184444

Trail Ridge LF

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

3675

3116P02787

GMS # ~~3116P03090~~

Monitoring Well #

Well Name: B-02I

Classification of Groundwater: G-II

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

Sample Date: 02/11/93

Well Type [X] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 140.30 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	500	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	46	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.34	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	0.053	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4790	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	40	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.5	MG/L	Unfiltered	Acidify-pH<2
32079	Turbidity	well wizard	EPA 180.1	22	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

Report for other

GMS # 3116PO3090

Sample Date: 02/11/93

Monitoring Well #
Well Name: B-02F
Classification of Groundwater: N/A

Well Type N/A [X] Background [ ] Site Boundary [ ] Intermediate [ ] Compliance

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

Groundwater Elevation (above MSL) N/A 140.30 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
34536	1,2-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34566	1,3-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34571	1,4-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
32104	Bromoform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32102	Carbon Tetrachloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34301	Chlorobenzene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32105	Chlorodibromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34311	Chloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34576	2-Chloroethylvinyl ether	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32106	Chloroform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32101	Dichlorobromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34496	1,1-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34531	1,2-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34501	1,1-Dichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34541	1,2-Dichloropropane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	cis-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34668	Dichlorodifluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34413	Methyl bromide	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34418	Methyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34423	Methylene chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34516	1,1,2,2-Tetrachloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34475	Tetrachloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34546	1,2-Transdichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34506	1,1,1-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34511	1,1,2-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39180	Trichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34483	Trichlorofluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39175	Vinyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	trans-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34030	Benzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34371	Ethylbenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34010	Toluene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C

ll development is the process of pumping the well prior to sampling in order to obtain a representative
oundwater sample.

not detected (reporting limit) TRGW22

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

3723

GMS # 3116P03090

Monitoring Well # B-025

Well Name: _____

Classification of Groundwater: G-II

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

Sample Date: 2/11/93

Well Type [X] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 142.62 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	1450	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	48	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.78	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.052	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	4.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4560	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	47	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	11.4	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	33	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

FRGW1/2

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

GMS # 3116P03090 372f

Monitoring Well # _____

Well Name: B-03I

Classification of Groundwater: G-II

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

Sample Date: 2/11/93

Well Type [X] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 141.25 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	991	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	37	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.93	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.0	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3380	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	25	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.0	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	21	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116P03090 3725

Monitoring Well # _____

Well Name: B-035

Classification of Groundwater: G-II

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 146.55 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	803	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	40	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.51	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	2640	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	29	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	ND	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	20	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

RGW1/2

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

3726

GMS # 3116P03090

Monitoring Well # _____

Well Name: B-07D

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 121.23 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	343	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	382	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	7.52	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.054	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		156		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4830	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	184	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	ND	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	ND	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116P03090 372

Monitoring Well # _____

Well Name: B-07I

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 118.55 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	984	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	49	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.49	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.8	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3650	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	93	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.2	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	280	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116P03090 3728

Monitoring Well # _____

Well Name: B-075

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 117.00 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	575	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	54	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.79	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.9	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	0.075	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3710	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	34	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.0	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	45	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116PO3090 3729

Monitoring Well # _____

Well Name: B-11 I

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 117.19 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	63.4	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	3550	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	51.5	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	43	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.26	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.040	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3690	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	796	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.0	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	2100	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116P03090 3730

Monitoring Well # _____

Well Name: B-115

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 110.99 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	590	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	78	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.46	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.8	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	6650	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	45	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.3	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	ND	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRGW1/2

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

GMS # 3116PO3090 3771

Monitoring Well # _____

Well Name: B-12D

Classification of Groundwater: G-II

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

Sample Date: 2/8/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 119.76 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	963	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	411	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	7.21	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.079	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		189		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	6430	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	212	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.9	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	7.8	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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TRGW1/2

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

GMS # 3116PO3090 377

Monitoring Well # _____

Well Name: B-12I

Classification of Groundwater: G-II

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

Sample Date: 2/2/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 117.12 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	698	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	45	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.72	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3840	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	129	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.6	MG/L	Unfiltered	Acidify-pH<2
32079	Turbidity	well wizard	EPA 180.1	210	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

)ER From 17-1.216(2)
:ffective January 1, 1983

'RGW1/2

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

GMS # 3116P03090 3733

Monitoring Well # _____

Well Name: B-12S

Classification of Groundwater: G-II

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

Sample Date: 2/8/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 115.78 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	980	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	76	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	437	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	40	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4820	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	38	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.9	MG/L	Unfiltered	Acidify-pH<2
32079	Turbidity	well wizard	EPA 180.1	19	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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RGW1/2

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

GMS # 3116PO3090 3734

Monitoring Well # _____

Well Name: B-140

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 115.62 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	813	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	177	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	6.52	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.076	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		92		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4720	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	127	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.9	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	ND	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

DER From 17-1.216(2)
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TRGW1/2

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

GMS # 3116P03090 3735

Monitoring Well # _____

Well Name: B-14I

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 115.75 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	535	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	41	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.64	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	0.023	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3690	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	62	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.4	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	40	NTU	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

DER From 17-1.216(2)
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TRGW1/2

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

GMS # 3116P03090 3736

Monitoring Well # _____

Well Name: B-145

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 118.82 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	294	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	52	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.86	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4490	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	49	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	4.7	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	18	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

D - not detected (reporting limit)

ER From 17-1.216(2)
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RGW1/2

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

GMS # 3116P03090 3737

Monitoring Well # _____

Well Name: B-18S

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 129.04 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	490	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	196	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.3	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3590	UG/L	Unfiltered	Acidify-pH<2
0304	Total Dissolved Solids	well wizard	EPA 160.1	26	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.0	MG/L	Unfiltered	Acidify-pH<2
2079	Turbidity	well wizard	EPA 180.1	16	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

D - not detected (reporting limit)

ER From 17-1.216(2)
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RGW1/2

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

GMS # 3116PO3090 3738

Monitoring Well # _____

Well Name: B-19D

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 122.78 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	3640	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	5.9	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	453	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	7.15	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	0.087	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		148		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.3	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	21,100	UG/L	Unfiltered	Acidify-pH<2
0304	Total Dissolved Solids	well wizard	EPA 160.1	218	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.6	MG/L	Unfiltered	Acidify-pH<2
2079	Turbidity	well wizard	EPA 180.1	110	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

) - not detected (reporting limit)

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RGW1/2

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

GMS # 3116P03090 3738

Monitoring Well # _____

Well Name: B-19I

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 122.79 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	9.3	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	8.1	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	28.4	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	7060	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	178	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.34	STDUNIT	Unfiltered	Field
71845	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3650	UG/L	Unfiltered	Acidify-pH<2
70304	Total Dissolved Solids	well wizard	EPA 160.1	60	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.4	MG/L	Unfiltered	Acidify-pH<2
82079	Turbidity	well wizard	EPA 180.1	600	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

D - not detected (reporting limit)

ER From 17-1.216(2)
ffective January 1, 1983

RGW1/2

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

GMS # 3116P03090 374D

Monitoring Well # _____

Well Name: B-19S

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 122.53 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	436	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	49	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.28	STDUNIT	Unfiltered	Field
'1845	Ammonium	well wizard	EPA 350.1	0.046	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	0.31	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4550	UG/L	Unfiltered	Acidify-pH<2
'0304	Total Dissolved Solids	well wizard	EPA 160.1	32	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.1	MG/L	Unfiltered	Acidify-pH<2
2079	Turbidity	well wizard	EPA 180.1	37	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

D - not detected (reporting limit)

ER From 17-1.216(2)
ffective January 1, 1983

RGW1/2

GMS # 3116P03090

Monitoring Well # _____
Well Name: B-195
Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type N/A [ ] Background [ ] Site Boundary [ ] Intermediate [X] Compliance

Groundwater Elevation (above MSL) _____ N/A 122.53 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
34536	1,2-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34566	1,3-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34571	1,4-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
32104	Bromoform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32102	Carbon Tetrachloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34301	Chlorobenzene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32105	Chlorodibromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34311	Chloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34576	2-Chloroethylvinyl ether	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32106	Chloroform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32101	Dichlorobromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34496	1,1-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34531	1,2-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34501	1,1-Dichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34541	1,2-Dichloropropane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	cis-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34668	Dichlorodifluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34413	Methyl bromide	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34418	Methyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34423	Methylene chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34516	1,1,2,2-Tetrachloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34475	Tetrachloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34546	1,2-Transdichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34506	1,1,1-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34511	1,1,2-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39180	Trichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34483	Trichlorofluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39175	Vinyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	trans-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34030	Benzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34371	Ethylbenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34010	Toluene	Well Wizard	EPA 602	16	UG/L	Unfiltered	Cool to 4 C

l development is the process of pumping the well prior to sampling in order to obtain a representative undwater sample.

not detected (reporting limit) TRGW22

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

GMS # 3116P03090 374

Monitoring Well # _____

Well Name: B-205

Classification of Groundwater: G-II

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

Sample Date: 2/10/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 114.90 ft.

TORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	691	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	111	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.9	STDUNIT	Unfiltered	Field
345	Ammonium	well wizard	EPA 350.1	0.025	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	0.052	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4890	UG/L	Unfiltered	Acidify-pH<2
604	Total Dissolved Solids	well wizard	EPA 160.1	35	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	4.3	MG/L	Unfiltered	Acidify-pH<2
079	Turbidity	well wizard	EPA 180.1	11	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

W1/2

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

GMS # 3116P03090 374

Monitoring Well # _____

Well Name: B-21S

Classification of Groundwater: G-II

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

Sample Date: 2/8/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 112.57 ft.

TORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	0.32	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	592	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	42	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.87	STDUNIT	Unfiltered	Field
445	Ammonium	well wizard	EPA 350.1	0.02	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.4	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4120	UG/L	Unfiltered	Acidify-pH<2
04	Total Dissolved Solids	well wizard	EPA 160.1	38	MG/L	Unfiltered	Cool to 4 C
80	Total Organic Carbon	well wizard	EPA 415.1	3.3	MG/L	Unfiltered	Acidify-pH<2
79	Turbidity	well wizard	EPA 180.1	95	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

1/2

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

GMS # 3116P03090 3743

Monitoring Well # _____

Well Name: B-22S

Classification of Groundwater: G-II

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

Sample Date: 2/8/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 116.36 ft.

TORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	968	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	162	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.41	STDUNIT	Unfiltered	Field
345	Ammonium	well wizard	EPA 350.1	0.44	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	6330	UG/L	Unfiltered	Acidify-pH<2
004	Total Dissolved Solids	well wizard	EPA 160.1	91	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	3.4	MG/L	Unfiltered	Acidify-pH<2
079	Turbidity	well wizard	EPA 180.1	1.7	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

W1/2

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

GMS # 3116P03090 3744

Monitoring Well # _____

Well Name: B-25D

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 120.03 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	633	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	379	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	7.01	STDUNIT	Unfiltered	Field
345	Ammonium	well wizard	EPA 350.1	0.16	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		209		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	7380	UG/L	Unfiltered	Acidify-pH<2
504	Total Dissolved Solids	well wizard	EPA 160.1	222	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.3	MG/L	Unfiltered	Acidify-pH<2
079	Turbidity	well wizard	EPA 180.1	1.8	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

W1/2

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

GMS # 3116P03090 3795

Monitoring Well # _____

Well Name: B-25I

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 120.02 ft.

TORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	1190	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	42	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.76	STDUNIT	Unfiltered	Field
345	Ammonium	well wizard	EPA 350.1	ND	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		11		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3270	UG/L	Unfiltered	Acidify-pH<2
04	Total Dissolved Solids	well wizard	EPA 160.1	64	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.2	MG/L	Unfiltered	Acidify-pH<2
79	Turbidity	well wizard	EPA 180.1	120	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

1/2

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

GMS # 3116P03090 3746

Monitoring Well # _____

Well Name: B-25S

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 121.39 ft.

TORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
045	Total Iron	well wizard	EPA 200.7	767	UG/L	Unfiltered	Acidify-pH<2
051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	46	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	4.71	STDUNIT	Unfiltered	Field
945	Ammonium	well wizard	EPA 350.1	0.023	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4810	UG/L	Unfiltered	Acidify-pH<2
04	Total Dissolved Solids	well wizard	EPA 160.1	55	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	9.8	MG/L	Unfiltered	Acidify-pH<2
79	Turbidity	well wizard	EPA 180.1	26	NTU	Unfiltered	Acidify-pH<2

l development is the process of pumping the well prior to sampling
order to obtain a representative groundwater sample.

- not detected (reporting limit)

From 17-1.216(2)
ective January 1, 1983

41/2

GMS # 3116P03090

Monitoring Well # _____
Well Name: B-253
Classification of Groundwater: G-II

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

Sample Date: 2/1/93

Well Type N/A
[ ] Background [ ] Site Boundary [ ] Intermediate [X] Compliance

Groundwater Elevation (above MSL) _____ N/A 121.39 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
34536	1,2-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34566	1,3-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34571	1,4-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
32104	Bromoform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32102	Carbon Tetrachloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34301	Chlorobenzene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32105	Chlorodibromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34311	Chloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34576	2-Chloroethylvinyl ether	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32106	Chloroform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32101	Dichlorobromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34496	1,1-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34531	1,2-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34501	1,1-Dichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34541	1,2-Dichloropropane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	cis-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34668	Dichlorodifluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34413	Methyl bromide	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34418	Methyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34423	Methylene chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34516	1,1,2,2-Tetrachloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34475	Tetrachloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34546	1,2-Transdichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34506	1,1,1-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34511	1,1,2-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39180	Trichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34483	Trichlorofluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39175	Vinyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	trans-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34030	Benzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34371	Ethylbenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34010	Toluene	Well Wizard	EPA 602	2	UG/L	Unfiltered	Cool to 4 C

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

ot detected (reporting limit) TRGW22

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

GMS # 3116P03090 3747

Monitoring Well # _____

Well Name: B-27D

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate

[ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 125.43 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	10	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	2160	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	6.6	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	183	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	6.59	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	0.044	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		88		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.8	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	27000	UG/L	Unfiltered	Acidify-pH<2
1304	Total Dissolved Solids	well wizard	EPA 160.1	205	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.1	MG/L	Unfiltered	Acidify-pH<2
0079	Turbidity	well wizard	EPA 180.1	75	NTU	Unfiltered	Acidify-pH<2

ll development is the process of pumping the well prior to sampling
n order to obtain a representative groundwater sample.

- not detected (reporting limit)

R From 17-1.216(2)
fective January 1, 1983

GW1/2

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

3748

GMS # 3116P03090

Monitoring Well # _____

Well Name: B-27I

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 125.52 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	23.8	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	1830	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	7.5	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	52	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.87	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	0.082	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		16		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.2	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	4540	UG/L	Unfiltered	Acidify-pH<2
304	Total Dissolved Solids	well wizard	EPA 160.1	140	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.0	MG/L	Unfiltered	Acidify-pH<2
079	Turbidity	well wizard	EPA 180.1	500	NTU	Unfiltered	Acidify-pH<2

ll development is the process of pumping the well prior to sampling
n order to obtain a representative groundwater sample.

- not detected (reporting limit)

R From 17-1.216(2)
fective January 1, 1983

GW1/2

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

3749

GMS # 3116P03090

Monitoring Well # _____

Well Name: B-27S

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) 125.34 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	0.490	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	457	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	30	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	5.19	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	0.064	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		ND		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	3.6	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	3930	UG/L	Unfiltered	Acidify-pH<2
0304	Total Dissolved Solids	well wizard	EPA 160.1	30	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	1.9	MG/L	Unfiltered	Acidify-pH<2
0079	Turbidity	well wizard	EPA 180.1	70	NTU	Unfiltered	Acidify-pH<2

ll development is the process of pumping the well prior to sampling
n order to obtain a representative groundwater sample.

- not detected (reporting limit)

R From 17-1.216(2)
fective January 1, 1983

GW1/2

GMS # 3116P03090

Monitoring Well # _____
Well Name: B-27S
Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type N/A
[ ] Background [ ] Intermediate
[ ] Site Boundary [X] Compliance

Groundwater Elevation (above MSL) _____ N/A 125.34 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample: Filtered Unfiltered	Preservatives Added
34536	1,2-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34566	1,3-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34571	1,4-Dichlorobenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
32104	Bromoform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32102	Carbon Tetrachloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34301	Chlorobenzene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32105	Chlorodibromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34311	Chloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34576	2-Chloroethylvinyl ether	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32106	Chloroform	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
32101	Dichlorobromomethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34496	1,1-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34531	1,2-Dichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34501	1,1-Dichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34541	1,2-Dichloropropane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	cis-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34668	Dichlorodifluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34413	Methyl bromide	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34418	Methyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34423	Methylene chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34516	1,1,2,2-Tetrachloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34475	Tetrachloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34546	1,2-Transdichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34506	1,1,1-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34511	1,1,2-Trichloroethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39180	Trichloroethylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34483	Trichlorofluoromethane	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
39175	Vinyl chloride	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34561	trans-1,3-Dichloropropylene	Well Wizard	EPA 601	ND	UG/L	Unfiltered	Cool to 4 C
34030	Benzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34371	Ethylbenzene	Well Wizard	EPA 602	ND	UG/L	Unfiltered	Cool to 4 C
34010	Toluene	Well Wizard	EPA 602	4	UG/L	Unfiltered	Cool to 4 C

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

ot detected (reporting limit) TRGW22

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

3750

GMS # 3116PO3090

Monitoring Well # _____

Well Name: B-310

Classification of Groundwater: G-II

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

Sample Date: 2/9/93

Well Type [X] Background [ ] Intermediate

[ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) 141.78 ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
1027	Total Cadmium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1002	Total Arsenic	well wizard	EPA 206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1034	Total Chromium	well wizard	EPA 200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71900	Total Mercury	well wizard	EPA 245.1	ND	UG/L	Unfiltered	Acidify-pH<2
1045	Total Iron	well wizard	EPA 200.7	408	UG/L	Unfiltered	Acidify-pH<2
1051	Total Lead	well wizard	EPA 239.2	ND	UG/L	Unfiltered	Acidify-pH<2
94	Spec Conductivity	well wizard	EPA 102.1	513	UM/CM	Unfiltered	Field
400	pH	well wizard	EPA 150.1	7.24	STDUNIT	Unfiltered	Field
1845	Ammonium	well wizard	EPA 350.1	0.11	MG/L	Unfiltered	Acidify-pH<2
	Bicarbonate	well wizard		180		Unfiltered	Acidify-pH<2
300	Dissolved Oxygen	well wizard	EPA 360.1	2.8	MG/L	Unfiltered	Field
620	Nitrates	well wizard	EPA 353.2	ND	MG/L	Unfiltered	Cool to 4 C
929	Sodium	well wizard	EPA 200.7	9740	UG/L	Unfiltered	Acidify-pH<2
0304	Total Dissolved Solids	well wizard	EPA 160.1	212	MG/L	Unfiltered	Cool to 4 C
680	Total Organic Carbon	well wizard	EPA 415.1	2.3	MG/L	Unfiltered	Acidify-pH<2
2079	Turbidity	well wizard	EPA 180.1	7.5	NTU	Unfiltered	Acidify-pH<2

ell development is the process of pumping the well prior to sampling in order to obtain a representative groundwater sample.

) - not detected (reporting limit)

R From 17-1.216(2)
fective January 1, 1983

GW1/2

3781

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW01

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type:
[ ] Background
[ ] Site Boundary
N/A [ ] Intermediate
[ ] Compliance

Groundwater Elevation (above MSL) N/A N/A ft

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
610	Ammonia	Grab	350.2	ND	MG/L	Unfiltered	Acidify-pH<2
940	Chloride	Grab	407A	8.9	MG/L	Unfiltered	Cool to 4 C
445	Alkalinity	Grab	SM403	11	MG/L	Unfiltered	Cool to 4 C
520	TDVS	Grab	2540.E	17	MG/L	Unfiltered	Cool to 4 C
505	TVS	Grab	2540.E	17	MG/L	Unfiltered	Cool to 4 C
340	COD	Grab	410.2	41	MG/L	Unfiltered	Acidify-pH<2
620	Nitrate	Grab	353.2	ND	MG/L	Unfiltered	Cool to 4 C
625	Total Kjeldahl Nitrogen	Grab	351.2	0.4	MG/L	Unfiltered	Acidify-pH<2
400	pH	Grab	150.1	4.30	StdUnit	Unfiltered	LAB
94	Specific Cond.	Grab	120.1	65.6	UM/CM	Unfiltered	Lab
70304	TDS	Grab	160.1	49	MG/L	Unfiltered	Cool to 4 C
510	TFS	Grab	2540.E	32	MG/L	Unfiltered	Cool to 4 C
945	Sulfate	Grab	EPA375.2	6.5	MG/L	Unfiltered	Cool to 4 C
680	TOC	Grab	415.1	14.3	MG/L	Unfiltered	Acidify-pH<2
605	Total Nitrogen	Grab	Calculated	0.4 *	MG/L	Unfiltered	Acidify-pH<2
71845	Ammonium	Grab	350.1	ND	MG/L	Unfiltered	Acidify-pH<2
665	Total Phosphorus	Grab	365.2	ND	MG/L	Unfiltered	Cool to 4 C
310	BOD	Grab	SM507	ND	MG/L	Unfiltered	Cool to 4 C
900	Hardness	Grab	209C	9.2	MG/L	Unfiltered	Cool to 4 C
900202	TSS	Grab	209C	ND	MG/L	Unfiltered	Cool to 4 C

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

ND - not detected (reporting limit)

ER Form 17-1.216(2)
ffective January 1, 1983

RSWQ24

* TOTAL NITROGEN: TKN + Nitrate + Nitrite

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW01

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

N/A

Groundwater Elevation (above MSL) N/A ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
660	Ortho Phosphate	Grab	365.1	ND	MG/L	Unfiltered	Cool to 4 C
1025	Total Cadmium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1000	Total Arsenic	Grab	EPA206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1030	Total Chromium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71890	Total Mercury	Grab	EPA245.2	ND	UG/L	Unfiltered	Acidify-pH<2
1046	Total Iron	Grab	200.7	344	UG/L	Unfiltered	Acidify-pH<2
1049	Total Lead	Grab	239.2	ND	UG/L	Unfiltered	Acidify-pH<2
951	Flouride	Grab	340.2	ND	MG/L	Unfiltered	Cool to 4 C
440	Bicarbonate	Grab	310.1	ND	MG/L	Unfiltered	Cool to 4 C
930	Sodium	Grab	200.7	4750	UG/L	Unfiltered	Acidify-pH<2
1090	Total Zinc	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1040	Total Copper	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRSWQ34

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

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW01

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate

N/A [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) N/A ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
300	Dissolved Oxygen	Grab	Field	5.1	MG/L	Unfiltered	Field
72016	Sample Depth	Measurement	Field	0.2	Ft.		
	Secchi	Measurement	Field	0.4	Ft.		
	Odor	Observation	Field	None			
	Color	Observation	Field	Yellow/Brn			
400	pH	Grab	150.1	4.80	StdUnit	Unfiltered	Field
94	Spec. Cond.	Grab	120.1	67	UM/CM	Unfiltered	Field
10	Temperature	Grab	Field	21.8	C	Unfiltered	Field
82078	Turbidity	Grab	180.1	2.86	NTU	Unfiltered	Field
60	Flow Rate	Instantaneous	Field	Moderate	Est.cfs		Field

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

ND - not detected (reporting limit)

DER Form 17-1.216(2)

TRSWQ14

GMS # 3116P03090 375N

Monitoring Well # _____

Well Name: SW02

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type:

(N/A)

[ ] Background
[ ] Site Boundary
[ ] Intermediate
[ ] Compliance

Groundwater Elevation (above MSL) NA N/A ft

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
610	Ammonia	Grab	350.2	ND	MG/L	Unfiltered	Acidify-pH<2
940	Chloride	Grab	407A	7.6	MG/L	Unfiltered	Cool to 4 C
445	Alkalinity	Grab	SM403	ND	MG/L	Unfiltered	Cool to 4 C
520	TDVS	Grab	2540.E	9.5	MG/L	Unfiltered	Cool to 4 C
505	TVS	Grab	2540.E	9.5	MG/L	Unfiltered	Cool to 4 C
340	COD	Grab	410.2	36	MG/L	Unfiltered	Acidify-pH<2
620	Nitrate	Grab	353.2	ND	MG/L	Unfiltered	Cool to 4 C
625	Total Kjeldahl Nitrogen	Grab	351.2	0.7	MG/L	Unfiltered	Acidify-pH<2
400	pH	Grab	150.1	4.68	StdUnit	Unfiltered	Field
94	Specific Cond.	Grab	120.1	71	UM/CM	Unfiltered	Field
70304	TDS	Grab	160.1	30	MG/L	Unfiltered	Cool to 4 C
510	TFS	Grab	2540.E	20	MG/L	Unfiltered	Cool to 4 C
945	Sulfate	Grab	EPA375.2	4.9	MG/L	Unfiltered	Cool to 4 C
680	TOC	Grab	415.1	13.2	MG/L	Unfiltered	Acidify-pH<2
605	Total Nitrogen	Grab	Calculated	0.7 *	MG/L	Unfiltered	Acidify-pH<2
71845	Ammonium	Grab	350.1	ND	MG/L	Unfiltered	Acidify-pH<2
665	Total Phosphorus	Grab	365.2	ND	MG/L	Unfiltered	Cool to 4 C
310	BOD	Grab	SM507	ND	MG/L	Unfiltered	Cool to 4 C
900	Hardness	Grab	209C	ND	MG/L	Unfiltered	Cool to 4 C
900202	TSS	Grab	209C	ND	MG/L	Unfiltered	Cool to 4 C

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

ND - not detected (reporting limit)

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

TRSWQ24

TOTAL NITROGEN = TKN + Nitrate + Nitrite

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW02

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

(N/A)

Groundwater Elevation (above MSL) N/A _____ ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
660	Ortho Phosphate	Grab	365.1	ND	MG/L	Unfiltered	Cool to 4 C
1025	Total Cadmium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1000	Total Arsenic	Grab	EPA206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1030	Total Chromium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71890	Total Mercury	Grab	EPA245.2	ND	UG/L	Unfiltered	Acidify-pH<2
1046	Total Iron	Grab	200.7	202	UG/L	Unfiltered	Acidify-pH<2
1049	Total Lead	Grab	239.2	ND	UG/L	Unfiltered	Acidify-pH<2
951	Flouride	Grab	340.2	ND	MG/L	Unfiltered	Cool to 4 C
440	Bicarbonate	Grab	310.1	ND	MG/L	Unfiltered	Cool to 4 C
930	Sodium	Grab	200.7	3820	UG/L	Unfiltered	Acidify-pH<2
1090	Total Zinc	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1040	Total Copper	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRSW034

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

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW02

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate

(N/A) [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) N/A ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
300	Dissolved Oxygen	Grab	Field	4.0	MG/L	Unfiltered	Field
72016	Sample Depth	Measurement	Field	0.42	Ft.		
	Secchi	Measurement	Field	0.7	Ft.		
	Odor	Observation	Field	None			
	Color	Observation	Field	Brown Tint			
400	pH	Grab	150.1	3.98	StdUnit	Unfiltered	Lab
94	Spec. Cond.	Grab	120.1	71.6	UM/CM	Unfiltered	Lab
10	Temperature	Grab	Field	20.6	C	Unfiltered	Field
82078	Turbidity	Grab	180.1	14.2	NTU	Unfiltered	Field
60	Flow Rate	Instantaneous	Field	Low	Est.cfs		Field

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

ND - not detected (reporting limit)

DER Form 17-1.216(2)

TRSWQ14

3753

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW03

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type:

(N/A)

[ ] Background
[ ] Site Boundary
[ ] Intermediate
[ ] Compliance

Groundwater Elevation (above MSL) _____N/A_____ft

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
610	Ammonia	Grab	350.2	ND	MG/L	Unfiltered	Acidify-pH<2
940	Chloride	Grab	407A	7.1	MG/L	Unfiltered	Cool to 4 C
445	Alkalinity	Grab	SM403	ND	MG/L	Unfiltered	Cool to 4 C
520	TDVS	Grab	2540.E	ND	MG/L	Unfiltered	Cool to 4 C
505	TVS	Grab	2540.E	ND	MG/L	Unfiltered	Cool to 4 C
340	COD	Grab	410.2	28	MG/L	Unfiltered	Acidify-pH<2
620	Nitrate	Grab	353.2	0.065	MG/L	Unfiltered	Cool to 4 C
625	Total Kjeldahl Nitrogen	Grab	351.2	0.5	MG/L	Unfiltered	Acidify-pH<2
400	pH	Grab	150.1	4.7	StdUnit	Unfiltered	Lab
94	Specific Cond.	Grab	120.1	168	UM/CM	Unfiltered	Lab
70304	TDS	Grab	160.1	120	MG/L	Unfiltered	Cool to 4 C
510	TFS	Grab	2540.E	120	MG/L	Unfiltered	Cool to 4 C
945	Sulfate	Grab	EPA375.2	53.2	MG/L	Unfiltered	Cool to 4 C
680	TOC	Grab	415.1	10.8	MG/L	Unfiltered	Acidify-pH<2
605	Total Nitrogen	Grab	Calculated	0.565	MG/L	Unfiltered	Acidify-pH<2
71845	Ammonium	Grab	350.1	ND	MG/L	Unfiltered	Acidify-pH<2
665	Total Phosphorus	Grab	365.2	ND	MG/L	Unfiltered	Cool to 4 C
310	BOD	Grab	SM507	ND	MG/L	Unfiltered	Cool to 4 C
900	Hardness	Grab	209C	43.9	MG/L	Unfiltered	Cool to 4 C
900202	TSS	Grab	209C	ND	MG/L	Unfiltered	Cool to 4 C

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

) - not detected (reporting limit)

ER Form 17-1.216(2)
ffective January 1, 1983

RSWQ24

Total Nitrogen = TKN + Nitrate + Nitrite

GMS # 3116P03090

Monitoring Well # _____

Well Name: SW03

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

(N/A)

Groundwater Elevation (above MSL) N/A _____ ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
660	Ortho Phosphate	Grab	365.1	ND	MG/L	Unfiltered	Cool to 4 C
1025	Total Cadmium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1000	Total Arsenic	Grab	EPA206.2	ND	UG/L	Unfiltered	Acidify-pH<2
1030	Total Chromium	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
71890	Total Mercury	Grab	EPA245.2	ND	UG/L	Unfiltered	Acidify-pH<2
1046	Total Iron	Grab	200.7	389	UG/L	Unfiltered	Acidify-pH<2
1049	Total Lead	Grab	239.2	ND	UG/L	Unfiltered	Acidify-pH<2
951	Flouride	Grab	340.2	ND	MG/L	Unfiltered	Cool to 4 C
440	Bicarbonate	Grab	310.1	ND	MG/L	Unfiltered	Cool to 4 C
930	Sodium	Grab	200.7	4610	UG/L	Unfiltered	Acidify-pH<2
1090	Total Zinc	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2
1040	Total Copper	Grab	200.7	ND	UG/L	Unfiltered	Acidify-pH<2

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

ND - not detected (reporting limit)

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

TRSWQ34

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

GMS # 3116P03090

Monitoring Well #

Well Name: SW03

Classification of Groundwater: N/A

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

Sample Date: 2/11/93

Well Type (N/A) [ ] Background [ ] Intermediate [ ] Site Boundary [ ] Compliance

Groundwater Elevation (above MSL) N/A ft.

STORET Code	Parameter Monitored	Sampling Method	Analysis Method	Analysis Result	Units	Sample:Filtered Unfiltered	Preservatives Added
300	Dissolved Oxygen	Grab	Field	5.1	MG/L	Unfiltered	Field
72016	Sample Depth	Measurement	Field	0.33	Ft.		
	Secchi	Measurement	Field	1.0	Ft.		
	Odor	Observation	Field	None			
	Color	Observation	Field	Yellow Tint			
400	pH	Grab	150.1	5.06	StdUnit	Unfiltered	Field
94	Spec. Cond.	Grab	120.1	92	UM/CM	Unfiltered	Field
10	Temperature	Grab	Field	30.7	C	Unfiltered	Field
82078	Turbidity	Grab	180.1	10.13	NTU	Unfiltered	Field
60	Flow Rate	Instantaneous	Field	Moderate	Est.cfs		Field

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

ND - not detected (reporting limit)

DER Form 17-1.216(2)

TRSWQ14