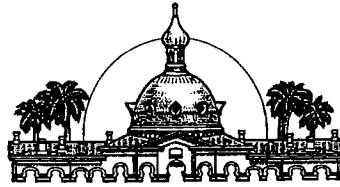


4029C30075



Hillsborough County  
Florida

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January 15, 1999

41193

5029-256427

Ms. Allison Amram, P.G.  
Department of Environmental Protection  
Waste Management Section  
3804 Coconut Palm Drive  
Tampa, Fl. 33619 8318

RE: Southeast County Sanitary Landfill Private  
Supply Wells

Dear Ms. Amram:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for the routine water quality monitoring of the Southeast Landfill domestic supply wells, sampled on November 9, 1998. Samples were collected by the SWMD staff, and analyzed by Post, Buckley, Schuh and Jernigan, Inc. An Analysis Summary chart is also enclosed for your review.

If you have any questions or comments on this information, please call me at 276-2920.

RECEIVED

JAN 28 1999

Solid Waste Section

Sincerely,

*James G. Clayton*

James G. Clayton,  
Environmental Supervisor  
Solid Waste Management Department

Enclosures

- xc: Chongman Lee, Department of Environmental Protection
- David S. Adams, P.G. Solid Waste Management Department
- Paul Schipfer, EPC
- Matt Mathews, Solid Waste Management Department
- Irene Barnes, Southeast Hillsborough Civic Association
- Thomas G. Smith, Solid Waste Management Department
- Greg Walk, General Manager Southeast Landfill
- Sheree Henninger, Waste Management Southeast Landfill
- Sarah Hill, Solid Waste Management Department

**Chemical Constituents Detected in the Groundwater Samples Collected at the  
Southeast Landfill Private Supply Wells  
November 9, 1998**

Private Wells					
GENERAL					(MCL) STANDARD
PARAMETERS	Weeks	Holland	McBride	Barnes	F.A.C. 62-550
conductivity (umhos/cm) (field)	527	402	308	387	NS
pH (field)	7.17	7.18	7.48	7.46	(6.5 - 8.5)**
total dissolved solids (mg/l)	328	236	188	252	500**
temperature (°C) (field)	23.3	23.8	24.4	23.4	NS
turbidity (NTU) (field)	2.1	1.6	1.9	1.7	NS
chloride (mg/l)	21	21	6	8	250**
ammonia nitrogen (mg/l as N)	0.05	0.05	0.1	0.23	NS
nitrate (mg/l as N)	BDL	BDL	0.04	BDL	10*
total alpha (pCi/l)	10.4	2.7	3.1	2.6	15*
radium 226 (pCi/l)	8.4	-	-	-	5*
Private Wells					
Metals: (mg/l)	Weeks	Holland	McBride	Barnes	F.A.C. 62-550
iron	0.490	1.370	0.15	BDL	0.3**
copper	BDL	BDL	BDL	BDL	1**
barium	0.005	0.004	0.002	0.006	2*
selenium	BDL	BDL	BDL	BDL	0.05*
lead	BDL	BDL	BDL	BDL	0.015*
sodium	8.9	5.4	7	12.6	160*
zinc	0.110	0.110	0.160	0.050	5**
NOTE: All wells tested for EPA Test Method 8260, no parameters detected					
NOTE: Reference Groundwater Guidance Concentrations, FDEP June 1994					
NS = NO STANDARD					
MCL = MAXIMUM CONTAMINANT LEVEL					
BDL = BELOW DETECTION LIMIT					
* = DENOTES PRIMARY DRINKING WATER STANDARD					
** = DENOTES SECONDARY DRINKING WATER STANDARD					
8.4 : EXCEEDS PRIMARY OR SECONDARY DRINKING WATER STANDARDS, OR FLORIDA GUIDANCE CONCENTRATION MCL					
NTU = NEPHELOMETRIC TURBIDITY UNITS					
pCi/l = PICOCURIES PER LITER					
µg/l = MICROGRAMS PER LITER					
mg/l = MILLIGRAMS PER LITER					
NOTE: a dash entry ( - ) indicates that the sample was not analyzed for this parameter					

Facility GMS #:

Sample Date/Time: 11/9/98 10:48:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: MCBRIDE

981112701

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:  Background

Ground Water Elevation (NGVD): NA

Intermediate

Depth to Water (ft.): NA

Compliance

Other

(4029-ORL.MF)  
3076

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
00094	CONDUCTIVITY IN FIELD	GRAB	N	EPA120.1	308 umhos/cm	Fld umhos/cm
00406	pH IN FIELD	GRAB	N	EPA150.1	7.48 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	188 mg/L	12 mg/L
00010	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	24.4 DEG C	Fld DEG C
82078	TURBIDITY IN FIELD	GRAB	N	EPA180.1	1.9 ntu	Fld ntu
00940	CHLORIDE	GRAB	N	EPA325.2	6 mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	.1 mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	.04 mg/L	.01 mg/L
00300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	1.77 mg/L	Fld mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	2 ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	150 ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4 ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	1 mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2 ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	160 ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2 ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLORETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	.1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2-DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	3.1 pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	1.7 pCi/L	pCi/L

Facility GMS #:

Sample Date/Time: 11/9/98 8:48:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: WEEKS

981112702

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

Ground Water Elevation (NGVD): NA

Background

Depth to Water (ft.): NA

Intermediate

Compliance

Other

3211

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
00094	CONDUCTIVITY IN FIELD	GRAB	N	EPA120.1	527 umhos/cm	Fld umhos/cm
00406	pH IN FIELD	GRAB	N	EPA150.1	7.17 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	328 mg/L	12 mg/L
00010	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	23.3 DEG C	Fld DEG C
82078	TURBIDITY IN FIELD	GRAB	N	EPA180.1	2.1 ntu	Fld ntu
00940	CHLORIDE	GRAB	N	EPA325.2	21 mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	.05 mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	< .01 mg/L	.01 mg/L
00300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	2.19 mg/L	Fld mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	5 ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	5 ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	490 ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4 ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	8.9 mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2 ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	110 ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2 ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLORETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2-DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	10.4 pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	4.2 pCi/L	pCi/L
09501	RADIUM 226 IN WATER	GRAB	N	EPA903.1	8.4 pCi/L	.1 pCi/L
09502	RADIUM 226-counting error	GRAB	N	EPA903.1	.3 pCi/L	pCi/L

Facility GMS #:

Sample Date/Time: 11/9/98 10:14:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: BARNES

981112704

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD): *NA*

*3075*

Depth to Water (ft.): *NA*

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
00094	CONDUCTIVITY IN FIELD	GRAB	N	EPA120.1	387 umhos/cm	Fld umhos/cm
00406	pH IN FIELD	GRAB	N	EPA150.1	7.46 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	252 mg/L	12 mg/L
00010	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	23.4 DEG C	Fld DEG C
82078	TURBIDITY IN FIELD	GRAB	N	EPA180.1	1.7 ntu	Fld ntu
00940	CHLORIDE	GRAB	N	EPA325.2	8 mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	.23 mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	< .01 mg/L	.01 mg/L
00300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	2.16 mg/L	Fld mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	6 ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	< 40 ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4 ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	12.6 mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2 ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	50 ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2 ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLORETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L

Well Name: BARNES

981112704

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2-DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	2.6 pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	1.9 pCi/L	pCi/L



Facility GMS #:

Sample Date/Time: 11/9/98 9:28:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: HOLLAND

981112707

Well Purged (Y/N): Y

Classification of Ground Water: G II

- Well Type:
- Background
  - Intermediate
  - Compliance
  - Other

Ground Water Elevation (NGVD): *NA*

*3077*

Depth to Water (ft.): *NA*

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
00094	CONDUCTIVITY IN FIELD	GRAB	N	EPA120.1	402	umhos/cm	Fld umhos/cm
00406	pH IN FIELD	GRAB	N	EPA150.1	7.18	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	236	mg/L	12 mg/L
00010	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	23.8	DEG C	Fld DEG C
82078	TURBIDITY IN FIELD	GRAB	N	EPA180.1	1.6	ntu	Fld ntu
00940	CHLORIDE	GRAB	N	EPA325.2	21	mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	.05	mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	< .01	mg/L	.01 mg/L
00300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	.87	mg/L	Fld mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02	ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02	ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	4	ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1	ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1	ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1	ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	1370	ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4	ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	5.4	mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2	ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5	ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	110	ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2	ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2	ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1	ug/L	.1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10	ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10	ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20	ug/L	20 ug/L

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2-DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	2.7 pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	1.9 pCi/L	pCi/L

Facility GMS #:

Sample Date/Time: 11/9/98

Test Site ID #:

Report Period: 98/4.

Well Name: DUP

981112703

Well Purged (Y/N): N

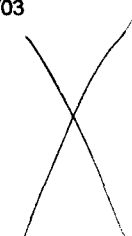
Classification of Ground Water: G II

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD): *NA*

Depth to Water (ft.): *NA*



STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	244 mg/L	12 mg/L
00940	CHLORIDE	GRAB	N	EPA325.2	21 mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	.05 mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	< .01 mg/L	.01 mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	4 ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	1350 ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4 ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	5.2 mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2 ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	110 ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2 ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLORETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2	ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
77093	cis 1,2 DICHLOROETHYLENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20	ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20	ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25	ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10	ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	0	pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	1.3	pCi/L	pCi/L

Facility GMS #:

Sample Date/Time: 11/9/98 8:30:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: EQIP BLANK

981112708

Well Purged (Y/N): N

Classification of Ground Water: G II

Well Type:  Background

Ground Water Elevation (NGVD): NA

Intermediate

Depth to Water (ft.): NA

Compliance

Other

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	12 mg/L	12 mg/L
00940	CHLORIDE	GRAB	N	EPA325.2	< 1 mg/L	1 mg/L
00610	AMMONIA NITROGEN	GRAB	N	EPA350.1	< .02 mg/L	.02 mg/L
00620	NITRATE	GRAB	N	EPA353.2	< .01 mg/L	.01 mg/L
38437	DIBROMOCHLOROPROPANE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
77651	ETHYLENE DIBROMIDE	GRAB	N	EPA504	< .02 ug/L	.02 ug/L
01097	Antimony	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01002	Arsenic	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01007	Barium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01012	Beryllium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01027	Cadmium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01034	Chromium	GRAB	N	EPA6010	< 1 ug/L	1 ug/L
01037	Cobalt	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01042	Copper	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01045	IRON-ICP METHOD	GRAB	N	EPA6010	< 40 ug/L	40 ug/L
01051	Lead	GRAB	N	EPA6010	< 4 ug/L	4 ug/L
01067	Nickel	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01147	Selenium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01077	Silver	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
00929	SODIUM-ICP METHOD	GRAB	N	EPA6010	< .2 mg/L	.2 mg/L
01059	Thallium	GRAB	N	EPA6010	< 2 ug/L	2 ug/L
01087	Vanadium	GRAB	N	EPA6010	< 5 ug/L	5 ug/L
01092	Zinc	GRAB	N	EPA6010	< 25 ug/L	25 ug/L
71900	MERCURY	GRAB	N	EPA7470	< .2 ug/L	.2 ug/L
77562	1,1,1,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	.8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2 DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
01501	ALPHA, TOTAL	GRAB	N	EPA900.0	.3 pCi/L	.1 pCi/L
01502	ALPHA-counting error	GRAB	N	EPA900.0	.6 pCi/L	pCi/L

Facility GMS #:

Sample Date/Time: 11/9/98 8:28:00 AM

Test Site ID #:

Report Period: 98/4

Well Name: TRAVEL BLANK

981112709

Well Purged (Y/N): N

Classification of Ground Water: G II

Well Type:

Ground Water Elevation (NGVD): NA

Background

Depth to Water (ft.): NA

Intermediate

Compliance

Other

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
77562	1,1,1,2-TETRACHLORETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34506	1,1,1-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	EPA8260	< .2 ug/L	.2 ug/L
34511	1,1,2-TRICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34496	1,1-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34501	1,1-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77443	1,2,3-TRICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34536	1,2-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34531	1,2-DICHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34541	1,2-DICHLOROPROPANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34571	1,4-DICHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77103	2-HEXANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
78133	4-METHYL-2-PENTANONE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L
81552	ACETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34215	ACRYLONITRILE	GRAB	N	EPA8260	< 8 ug/L	8 ug/L
78124	BENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73085	BROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32101	BROMODICHLOROMETHANE	GRAB	N	EPA8260	< .6 ug/L	.6 ug/L
32104	BROMOFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77041	CARBON DISULFIDE	GRAB	N	EPA8260	< 2 ug/L	2 ug/L
32102	CARBON TETRACHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34301	CHLOROBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34311	CHLOROETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32106	CHLOROFORM	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34418	CHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77093	cis 1,2 DICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34704	cis 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
32105	DIBROMOCHLOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
30217	DIBROMOMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34371	ETHYLBENZENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34413	METHYL BROMIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
81595	METHYL ETHYL KETONE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
77424	METHYL IODIDE	GRAB	N	EPA8260	< 20 ug/L	20 ug/L
34423	METHYLENE CHLORIDE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77128	STYRENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34475	TETRACHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
78131	TOLUENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34699	trans 1,3-DICHLOROPROPENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
73547	trans 1,4-DICHLORO-2-BUTENE	GRAB	N	EPA8260	< 25 ug/L	25 ug/L
34546	trans-1,2-DICHLOROETHENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
39180	TRICHLOROETHYLENE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
34488	TRICHLOROFLUOROMETHANE	GRAB	N	EPA8260	< 1 ug/L	1 ug/L
77057	VINYL ACETATE	GRAB	N	EPA8260	< 10 ug/L	10 ug/L

Well Name: TRAVEL BLANK

981112709

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
39175	VINYL CHLORIDE	GRAB	N	EPA8260	< 1	ug/L	1 ug/L
81551	XYLENES	GRAB	N	EPA8260	< 1	ug/L	1 ug/L