

SE Hills LF
Surface H₂O

Facility GMS #:

Sample Date/Time: 5/16/95 8:20:00

Test Site ID #:

Report Period: 95/2

Well Name: COMP. SMITH LAKE

950526101

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

Ground Water Elevation (NGVD): NA

☐ Background

Ground Water Elevation (ft. MSL): ↓

☐ Intermediate

☐ Compliance

☒ Other

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	190.6 umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	7.8 pH UNITS	0.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	4.62 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	132 mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	29.3 oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	12.5 ntu	0.10 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	.09 mg/l	0.02 mg/l
00410	TOTAL ALKALINITY	GRAB	N	EPA310.1	62 mg/l CaCO	1.0 mg/l CaCO
940	CHLORIDE	GRAB	N	EPA325.2	21.3 mg/l	0.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	1.95 mg/l as N	0.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	< .01 mg/l as N	.01 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	1.95 mg/l as N	.1 mg/l as N
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	3.82 mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	3.72 mg/l	1.0 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	7 mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	78 mg/l	1.0 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5 mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	21.3 mg/l as C	1.0 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	207 coc units	Fld coc units

Facility GMS #:

Sample Date/Time: 5/16/95 9:40:00 A

Test Site ID #:

Report Period: 95/2

Well Name: SURF. SITE-3A

950526102

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

- ☐ Background
- ☐ Intermediate
- ☐ Compliance
- ☒ Other

Ground Water Elevation (NGVD): ~~NA~~

Ground Water Elevation (ft. MSL): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	319 umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	6.57 pH UNITS	0.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	2.8 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	206 mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	25.5 oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	8.54 ntu	0.10 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	.67 mg/l	0.02 mg/l
00410	TOTAL ALKALINITY	GRAB	N	EPA310.1	6.18 mg/l CaCO	1.0 mg/l CaCO
940	CHLORIDE	GRAB	N	EPA325.2	45.8 mg/l	0.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.8 mg/l as N	0.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.01 mg/l as N	.01 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	.81 mg/l as N	.1 mg/l as N
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	.09 mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	62.9 mg/l	1.0 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	3 mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	20 mg/l	1.0 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5 mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	8 mg/l as C	1.0 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	325 coc units	Fld coc units

Facility GMS #:

Sample Date/Time: 5/16/95 9:40:00 AM

Test Site ID #:

Report Period: 95/2

Well Name: SURF SITE-3A-DUP

950526103

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

- ☐ Background
☐ Intermediate
☐ Compliance
☒ Other

Ground Water Elevation (NGVD): NA

Ground Water Elevation (ft. MSL): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	312	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	6.51	pH UNITS	0.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	5.49	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	198	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	25.5	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	5.97	ntu	0.10 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	1.22	mg/l	0.02 mg/l
00410	TOTAL ALKALINITY	GRAB	N	EPA310.1	6.76	mg/l CaCO	1.0 mg/l CaCO
940	CHLORIDE	GRAB	N	EPA325.2	45.7	mg/l	0.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.87	mg/l as N	0.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.02	mg/l as N	.01 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	.89	mg/l as N	.1 mg/l as N
945	SULFATE	GRAB	N	EPA375.4	62.3	mg/l	1.0 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	2	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	24	mg/l	1.0 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	7.7	mg/l as C	1.0 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	325	coc units	Fld coc units

Facility GMS #:

Sample Date/Time: 5/16/95 8:43:00 AM

Test Site ID #:

Report Period: 95/2

Well Name: SURF SITE 3B2B

950526104

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

- ☐ Background
☐ Intermediate
☐ Compliance
☒ Other

Ground Water Elevation (NGVD): NA

Ground Water Elevation (ft. MSL): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	163.7	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	7.28	pH UNITS	0.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	5.34	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	110	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	23.3	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	4.58	ntu	0.10 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	1.14	mg/l	0.02 mg/l
00410	TOTAL ALKALINITY	GRAB	N	EPA310.1	26.6	mg/l CaCO	1.0 mg/l CaCO
940	CHLORIDE	GRAB	N	EPA325.2	22.9	mg/l	0.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	1.07	mg/l as N	0.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.05	mg/l as N	.01 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	1.12	mg/l as N	.1 mg/l as N
945	SULFATE	GRAB	N	EPA375.4	15.7	mg/l	1.0 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	2	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	46	mg/l	1.0 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	12	mg/l as C	1.0 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	165	coc units	Fld coc units

Facility GMS #:

Sample Date/Time: 5/16/95 8:35:00 AM

Test Site ID #:

Report Period: 95/2

Well Name: SURF SITE-3C2

950526105

Well Purged (Y/N): Y

Classification of Ground Water: G II

Well Type:

- ☐ Background
- ☐ Intermediate
- ☐ Compliance
- ☒ Other

Ground Water Elevation (NGVD): NA

Ground Water Elevation (ft. MSL): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	181.1	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	7.59	pH UNITS	0.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	5.23	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	136	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	23.7	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	4.33	ntu	0.10 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	.55	mg/l	0.02 mg/l
00410	TOTAL ALKALINITY	GRAB	N	EPA310.1	55.3	mg/l CaCO	1.0 mg/l CaCO
940	CHLORIDE	GRAB	N	EPA325.2	16.1	mg/l	0.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.68	mg/l as N	0.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.04	mg/l as N	.01 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	.16	mg/l as N	.1 mg/l as N
945	SULFATE	GRAB	N	EPA375.4	9.8	mg/l	1.0 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	3	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	36	mg/l	1.0 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	15	mg/l as C	1.0 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	184	coc units	Fld coc units