

SE Hillsborough  
Surface water  
monitoring

Facility GMS #:

Sample Date/Time: 11/14/95 8:50:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 1A-1E

951118901

Well Purged (Y/N): NA

Classification of Ground Water:

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

Ground Water Elevation (NGVD): NA

Depth to Water (ft.): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	179	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	7.37	pH UNITS	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	6.69	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	142	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	19.8	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	8.2	ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	87	ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	55.5	mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	18.4	mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	2.03	mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.02	mg/l as N	.02 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	2.05	mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	6.78	mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	2.8	mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	2.99	mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	7	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	57	mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	19.6	mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	194	umhos/cm	Fld umhos/cm

Facility GMS #:

Sample Date/Time: 11/14/95 9:20:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 3B2B

951118902

Well Purged (Y/N): NA

Classification of Ground Water:

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

Ground Water Elevation (NGVD):

NA

Depth to Water (ft.):

↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	265	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	6.91	pH UNITS	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	6.31	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	158	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	16.3	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	2.61	ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	351	ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	21.3	mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	34	mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.82	mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.72	mg/l as N	.02 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	1.54	mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	7.06	mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	.33	mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	43.6	mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	< 1	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	20	mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	9.34	mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	288	umhos/cm	Fld umhos/cm

Facility GMS #:

Sample Date/Time: 11/14/95 9:10:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 3C2

951118903

Well Purged (Y/N): NA

Classification of Ground Water:

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD):

NA

Depth to Water (ft.):

↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	227 umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	7.15 pH UNITS	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	6.28 pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	168 mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	16.9 oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	6.49 ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	321 ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	32.2 mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	23.4 mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	1.14 mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.42 mg/l as N	.02 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	1.56 mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	7.83 mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	3 mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	31 mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	< 1 mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	30 mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5 mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	12.4 mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	242 umhos/cm	Fld umhos/cm

Facility GMS #:

Sample Date/Time: 11/14/95 9:30:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 2

951118906

Well Purged (Y/N): NA

Classification of Ground Water:

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD): NA

Depth to Water (ft.): ↓

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units	Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	102 umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	4.58	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	4.3	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	176 mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	16.1 oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	1.142 ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	454 ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	< 1 mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	15.3 mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	2.02 mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	.02 mg/l as N	.02 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	2.04 mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	2.13 mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	1.28 mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	5.47 mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	< 1 mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	202 mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5 mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	57.2 mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	106 umhos/cm	Fld umhos/cm

Facility GMS #:

Sample Date/Time: 11/14/95 9:40:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 3A

951118907

Well Purged (Y/N): NA

Classification of Ground Water:

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD):

NA  
↓

Depth to Water (ft.):

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	280	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	6.42	pH UNITS	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	5.94	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	162	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	17.7	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	1.361	ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	96	ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	20.2	mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	34.5	mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.79	mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	1.51	mg/l as N	.02 mg/l as N
<del>600</del>	<del>TOTAL NITROGEN</del>	GRAB	N	EPA353.2	2.3	mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	4.95	mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	.05	mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	55.1	mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	1	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	17	mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	6.67	mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	305	umhos/cm	Fld umhos/cm

Facility GMS #:

Sample Date/Time: 11/14/95 9:40:00 AM

Test Site ID #:

Report Period: 95/4

Well Name: SURF SITE 3A DUP

951118908

Well Purged (Y/N): NA

Classification of Ground Water:

Well Type:

- Background
- Intermediate
- Compliance
- Other

Ground Water Elevation (NGVD): *NA*

Depth to Water (ft.): *↓*

STORET Code	Parameter	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Results/Units		Detection Limits/Units
95	CONDUCTIVITY	GRAB	N	EPA120.1	289	umhos/cm	10 umhos/cm
403	pH	GRAB	N	EPA150.1	6.41	pH UNITS	.1 pH UNITS
406	pH IN FIELD	GRAB	N	EPA150.1	5.94	pH UNITS	Fld pH UNITS
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	EPA160.1	192	mg/l	* mg/l
10	TEMPERATURE IN FIELD	GRAB	N	EPA170.1	17.7	oC	Fld oC
82079	TURBIDITY	GRAB	N	EPA180.1	1.264	ntu	.1 ntu
1045	IRON-ICP METHOD	GRAB	N	EPA200.7	91	ug/l	20 ug/l
410	TOTAL ALKALINITY	GRAB	N	EPA310.1	20.6	mg/l CaCO3	1 mg/l CaCO3
940	CHLORIDE	GRAB	N	EPA325.2	34.7	mg/l	.5 mg/l
625	TOTAL KJELDAHL NITROGEN	GRAB	N	EPA351.2	.8	mg/l as N	.1 mg/l as N
630	NITRATE + NITRITE	GRAB	N	EPA353.2	1.53	mg/l as N	.02 mg/l as N
600	TOTAL NITROGEN	GRAB	N	EPA353.2	2.33	mg/l as N	.1 mg/l as N
300	DISSOLVED OXYGEN IN FIELD	GRAB	N	EPA360.1	4.95	mg/liter	Fld mg/liter
665	TOTAL PHOSPHORUS	GRAB	N	EPA365.4	.03	mg/l as P	.02 mg/l as P
945	SULFATE	GRAB	N	EPA375.4	53.9	mg/l	1 mg/l
310	BIOCHEMICAL OXYGEN DEMAND	GRAB	N	EPA405.1	1	mg/liter	1 mg/liter
340	CHEMICAL OXYGEN DEMAND	GRAB	N	EPA410.2	17	mg/l	1 mg/l
556	GREASE & OIL	GRAB	N	EPA413.1	< 5	mg/l	5 mg/l
680	TOTAL ORGANIC CARBON	GRAB	N	EPA415.1	6.6	mg/l as C	1 mg/l as C
94	CONDUCTIVITY IN FIELD	GRAB	N	FIELD	305	umhos/cm	Fld umhos/cm