July 7, 2000

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Monitoring Data for Weekly Surface Water Grab Samples for May 2000
ACW17-97-D-0001, Delivery Order No. 0037
iside Sparrow Emergency Field Sampling Activities, Water Quality Monitoring Effort

ie analytical results for the weekly surface water grab samples collected May 2, 10, 17,
31 (downstream of the pump structure), S-332D (upstream of the pump structure),
1 of the pump structure), L-31W (Taylor Slough - approximately 1.75 miles north of
n of the pump structure), C113 (near L31), C103 (near L31), C102 (near L31), and
ons are indicated on Figure 1. Please note that the station ID includes the date and
on. For example, station S331-051000-1500 indicates that the sample was collected at
at 1500 hours.

samples are designated by two-letter suffices as follows:

quipment Blank	SS = Split Sample
ield Blank	BD = Blind Duplicate

etermined in accordance with published procedures (EPA-600/4-79-020, *Methods for Vater and Wastes*, Revised March 1983). Our laboratory is certified by the Florida FDH No. E82001).

questions concerning this report, please contact me.

Sincerely,

Tom Park

Tom Park
Project Manager

ESVILLE, FL 32608 (352) 377-2349 Fax (352) 395-6639 ppb@ppb-envlabs.cor

Table 1. COE Water Quality Monitroing Data for Weekly Grab Samples for May 2000 (Page 1 of 2)

STATION ID	LAB NO.	COLOR	NH3	TKN	NO2_NO3	NO2	NO3	TP	OP	TSS	TURB
		cpu	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ntu
S332-050200-0806	184833	30	0.088	0.60	0.036	<0.003	0.036	0.010	0.004	3	1.5
S333-050200-0802FB	184834	<5	<0.002	<0.10	<0.004	<0.003	<0.004	0.005	0.002	2	<0.20
S334-050200-0810EB	184835	<5	<0.002	<0.10	<0.004	<0.003	<0.004	0.003	0.002	<2	<0.20
S335-050200-0815SS	184836	25	0.088	0.62	0.045	<0.003	0.045	0.016	0.005	5	1.3
S336-050200-0821BD	184837	25	0.083	0.65	0.044	<0.003	0.044	0.019	0.003	4	1.4
L31WTS-050200-0931	184838	40	0.271	1.01	0.039	<0.003	0.039	0.014	0.006	4	1.7
S332DW-050200-0955	184839	40	0.369	1.14	<0.004	<0.003	<0.004	0.012	0.005	6	1.8
C113-050200-1040	184840	35	0.292	0.91	<0.004	<0.003	<0.004	0.012	<0.002	6	2.0
S332D-050200-1052	184841	40	0.376	1.10	<0.004	<0.003	<0.004	0.012	<0.002	6	1.0
C103-050200-1135	184842	40	0.391	1.18	<0.004	<0.003	<0.004	0.017	<0.002	6	1.3
C102-050200-1226	184843	40	0.452	1.28	<0.004	<0.003	<0.004	0.046	<0.002	5	2.1
S331-050200-1244	184844	40	0.456	0.21	<0.004	<0.003	<0.004	0.014	<0.002	4	2.7
S332B-050200-1341	184845	40	0.429	0.81	<0.004	<0.003	<0.004	0.015	<0.002	3	1.6
S332-051000-0840	185291	40	0.164	0.98	0.036	0.006	0.030	0.014	<0.002	3	0.85
S333-051000-0815FB	185292	<5	<0.002	<0.10	<0.004	<0.003	<0.004	<0.003	<0.002	<2	<0.20
S334-051000-0820EB	185293	<5	<0.002	<0.10	<0.004	<0.003	<0.004	0.003	<0.002	<2	0.20
S335-051000-0840SS	185294	50	0.161	1.02	0.040	0.006	0.034	0.014	0.002	3	0.75
S336-051000-0853BD	185295	50	0.161	0.87	0.039	0.006	0.033	0.012	0.002	2	0.75
L31WTS-051000-1010	185296	60	0.101	0.93	0.035	0.004	0.031	0.042	0.002	2	0.75
S332DW-051000-1145	185297	50	0.082	1.09	0.025	0.006	0.019	0.029	0.003	2	0.40
C113-051000-1240	185298	60	0.099	1.04	0.062	0.005	0.057	0.045	0.002	2	0.65
S332D-051000-1320	185299	60	0.092	1.01	0.025	0.005	0.020	0.019	0.002	5	0.75
C103-051000-1415	185300	60	0.090	1.26	0.020	0.006	0.014	0.022	0.003	6	0.75
C102-051000-1440	185301	60	0.123	1.04	0.004	<0.003	0.004	0.026	0.003	8	0.75
S331-051000-1500	185302	60	0.122	1.35	0.009	0.008	<0.004	0.042	0.006	4	0.75
S332B-051000-1610	185303	60	0.118	1.08	0.011	0.005	0.006	0.044	0.003	6	0.65
S331-051700-1835	185851	70	0.180	1.56	0.101	0.008	0.093	0.027	0.005	2	1.0
S332-051700-1120	185852	70	0.136	1.12	0.048	0.004	0.044	0.015	0.004	4	1.1
S332B-051700-1620	185853	70	0.172	1.27	0.018	0.004	0.014	0.019	0.004	3	1.2
S332D-051700-1410	185854	70	0.171	1.26	0.018	0.004	0.014	0.023	0.004	2	0.80
S332DW-051700-1240	185855	70	0.187	1.21	0.020	0.003	0.017	0.020	0.005	<2	1.2
S333-051700-1145FB	185856	<5	0.006	<0.10	<0.004	<0.003	<0.004	<0.003	<0.002	<2	0.20
S334-051700-1510EB	185857	<5	0.008	<0.10	<0.004	<0.003	<0.004	<0.003	<0.002	<2	0.20
S335-051700-1535SS	185858	70	0.132	1.14	0.057	0.003	0.054	0.013	0.003	4	1.1
S336-051700-1600BD	185859	70	0.132	1.15	0.048	0.004	0.044	0.012	0.004	3	1.1
C102-051700-1800	185860	70	0.162	1.33	0.068	0.006	0.062	0.019	0.005	4	0.95
C103-051700-1725	185861	70	0.173	1.17	0.018	0.003	0.015	0.016	0.005	4	0.70
C113-051700-1340	185862	70	0.178	1.20	0.012	0.003	0.009	0.011	0.003	5	0.80
L31WTS-051700-1215	185863	70	0.154	1.15	0.014	0.003	0.011	0.009	0.005	5	0.95
S332-052300-0820	186135	60	0.145	1.06	0.028	0.003	0.025	0.018	0.003	2	2.4
S333-052300-0835FB	186136	<5	0.014	<0.10	<0.004	<0.003	<0.004	0.005	<0.002	<2	<0.20
S334-052300-0855EB	186137	<5	0.027	<0.10	<0.004	<0.003	<0.004	<0.004	<0.002	<2	0.20
S335-052300-0920SS	186138	60	0.132	1.04	0.039	0.003	0.036	0.015	0.003	<2	2.6
S336-052300-0939BD	186139	50	0.131	1.06	0.037	0.004	0.033	0.019	0.002	<2	2.5
L31WTS-052300-1000	186140	60	0.132	1.36	0.091	0.008	0.083	0.024	0.004	6	2.1
S332DW-052300-1055	186141	70	0.160	1.25	0.058	0.009	0.049	0.018	0.003	<2	2.3
C113-052300-1130	186142	50	0.152	1.03	0.032	0.006	0.026	0.020	0.002	2	2.6
S332D-052300-1145	186143	60	0.160	1.14	0.049	0.008	0.041	0.018	0.002	3	1.5
C103-052300-1300	186144	50	0.178	0.96	0.021	0.006	0.015	0.022	0.002	2	2.8
C102-052300-1320	186145	40	0.237	0.94	0.011	0.011	<0.004	0.013	0.003	<2	2.6
S331-052300-1345	186146	50	0.232	1.16	0.008	<0.003	<0.004	0.023	0.003	4	2.7
S332B-052300-1445	186147	40	0.224	1.06	0.027	0.012	0.015	0.018	0.003	2	2.2
S331-053100-1532	186488	70	0.086	1.24	0.031	0.015	0.016	0.032	0.008	3	2.2

Table 1. COE Water Quality Monitroing Data for Weekly Grab Samples for May 2000 (Page 2 of 2)

STATION ID	LAB NO.	COLOR	NH3	TKN	NO2_NO3	NO2	NO3	TP	OP	TSS	TURB
		cpu	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ntu
S332-053100-0858	186489	45	0.075	0.90	0.053	0.007	0.046	0.022	0.007	2	1.7
S332B-053100-1434	186490	70	0.128	1.15	0.042	0.014	0.028	0.032	0.006	2	2.2
S332D-053100-1341	186491	60	0.164	1.09	0.066	0.018	0.048	0.021	0.005	4	2.3
S332DW-053100-1233	186492	60	0.209	1.17	0.051	0.016	0.035	0.037	0.006	2	2.1
S333-053100-0920FB	186493	<5	0.016	<0.10	<0.004	<0.003	<0.004	0.004	<0.002	<2	<0.20
S334-053100-1022EB	186494	<5	0.058	<0.10	<0.004	<0.003	<0.004	0.005	<0.002	<2	<0.20
S335-053100-1115SS	186495	50	0.080	0.92	0.053	0.005	0.048	0.026	<0.002	4	1.4
S336-053100-0951BD	186496	50	0.062	0.95	0.052	0.007	0.045	0.022	0.005	3	1.6
C102-053100-1637	186497	70	0.097	1.26	0.033	0.013	0.020	0.030	0.006	5	3.3
C103-053100-1710	186498	50	0.136	1.05	0.054	0.015	0.039	0.046	0.007	4	2.2
C113-053100-1327	186499	50	0.196	1.09	0.053	0.017	0.036	0.052	0.005	<2	1.7
L31WTS-053100-1055	186500	45	0.096	0.87	0.073	0.011	0.062	0.028	0.004	<2	1.3

ENVIRONMENTAL LABORATORIES, INC.

REPORT OF ANALYSES

US ARMY CORPS OF ENGINEERS
P.O.BOX 4970
JACKSONVILLE, FL 32232-0019

DATE: 07/07/2000
FDH # E82001
DEP CQAP # 870017G

Attn: MR. JIM RILEY

COE WATER QUALITY MONITORING DATA FOR WEEKLY GRAB SAMPLES FOR MAY 2000 (Page 9 of 12)

STATION ID	LAB NUMBER	COLOR cpu	AMMONIA NITROGEN mg/L	KJELDAHL NITROGEN mg/L
S336-053100-0951BD	186496	50	0.062	0.95
C102-053100-1637	186497	70	0.097	1.26
C103-053100-1710	186498	50	0.136	1.05
C113-053100-1327	186499	50	0.196	1.09
L31WTS-053100-1055	186500	45	0.096	0.87

PROJECT MANAGER

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ENVIRONMENTAL LABORATORIES, INC.

REPORT OF ANALYSES

US ARMY CORPS OF ENGINEERS
P.O.BOX 4970
JACKSONVILLE, FL 32232-0019

DATE: 07/07/2000
FDH # E82001
DEP CQAP # 870017G

Attn: MR. JIM RILEY

COE WATER QUALITY MONITORING DATA FOR WEEKLY GRAB SAMPLES FOR MAY 2000 (Page 11 of 12)

STATION ID	LAB NUMBER	TOTAL PHOSPHORUS mg/L	ORTHO-PHOSPHORUS mg/L	TOTAL SUSP. SOLIDS mg/L
S336-053100-0951BD	186496	0.022	0.005	3
C102-053100-1637	186497	0.030	0.006	5
C103-053100-1710	186498	0.046	0.007	4
C113-053100-1327	186499	0.052	0.005	<2
L31WTS-053100-1055	186500	0.028	0.004	<2

PROJECT MANAGER

6821 SW ARCHER ROAD, GAINESVILLE, FL 32608 (352) 377-2349 Fax (352) 395-6639 ppb@atlantic.net

ENVIRONMENTAL LABORATORIES, INC.

REPORT OF ANALYSES

US ARMY CORPS OF ENGINEERS
P.O.BOX 4970
JACKSONVILLE, FL 32232-0019

DATE: 07/07/2000
FDH # E82001
DEP CQAP # 870017G

Attn: MR. JIM RILEY

COE WATER QUALITY MONITORING DATA FOR WEEKLY GRAB SAMPLES FOR MAY 2000 (Page 12 of 12)

STATION ID	LAB NUMBER	TURBIDITY ntu
S336-053100-0951BD	186496	1.6
C102-053100-1637	186497	3.3
C103-053100-1710	186498	2.2
C113-053100-1327	186499	1.7
L31WTS-053100-1055	186500	1.3

PROJECT MANAGER

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S , I N C.

pd: None

QC Control Limit

NO DATA
0.00
6.44
6.44
6.44
6.44
0.00
6.42
5.11

od: None

QC Control Limit

10.54
4.26
10.56
10.56
11.05
11.04
11.05
11.22
11.30
11.29

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Spikes

PPB Number	Client ID	% MS	% MSD	Spike Recovery Control Limits	% RSD	% RSD Control Limit
184834	S333-050200-0802FB	104	---	89 TO 117	----	----
184845	S332B-050200-1341	103	---	90 TO 117	----	----
185303	S332B-051000-1610	102	---	91 TO 116	----	----
185853	S332B-051700-1620	103	---	91 TO 115	----	----
185863	L31WTS-051700-1215	102	---	91 TO 114	----	----
186137	S334-052300-0855EB	105	---	93 TO 111	----	----
186147	S332B-052300-1445	104	---	94 TO 111	----	----
186491	S332D-053100-1341	101	---	94 TO 111	----	----
186499	C113-053100-1327	103	---	94 TO 111	----	----

References

Reference ID	Target	Found	% Recovery	Control Limits
WW9983	13.1	13.0	99	88 TO 122
WW9983	13.1	14.6	111	88 TO 122
WW9983	13.1	14.8	113	88 TO 122
WW9983	13.1	12.8	98	88 TO 123
WW9983	13.1	13.6	103	87 TO 123

KJELDAHL NITROGEN mg/L WA Method: EPA 351.2 Alt. Method: None

Duplicates

PPB Number	Client ID	Value 1	Value 2	Range	% RSD	QC Control Limit
184840	C113-050200-1040	0.91	0.91	0	0.00	21.40
184842	C103-050200-1135	1.20	1.16	0.040	2.40	13.77
185291	S332-051000-0840	0.95	1.01	0.060	4.33	21.39
185297	S332DW-051000-1145	1.09	1.09	0	0.00	13.13
185859	S336-051700-1600BD	1.11	1.19	0.080	4.92	13.10
186135	S332-052300-0820	1.04	1.08	0.040	2.67	12.65
186140	L31WTS-052300-1000	1.35	1.37	0.020	1.04	12.89
186144	C103-052300-1300	0.94	0.97	0.030	2.22	20.62
186496	S336-053100-0951BD	0.91	0.99	0.080	5.95	20.16
186499	C113-053100-1327	1.15	1.03	0.12	7.78	12.67

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MS	% MSD	Spike Recovery Control Limits	% RSD	% RSD Control Limit
97	---	42 TO 148	----	----
88	---	66 TO 130	----	----
85	---	45 TO 150	----	----
81	---	45 TO 149	----	----
87	---	65 TO 128	----	----
77	---	43 TO 142	----	----
92	---	41 TO 141	----	----
99	---	65 TO 127	----	----
86	---	42 TO 142	----	----
86	---	42 TO 142	----	----

ontrol Limits

83 TO 122
83 TO 122
83 TO 122
84 TO 123
83 TO 122
83 TO 124
84 TO 123
85 TO 123
82 TO 123
82 TO 123
83 TO 121
83 TO 121
84 TO 123
84 TO 123
83 TO 123
83 TO 123

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NITRATE/NITRITE mg/L WA Method: EPA 353.2 Alt. Method: None

Duplicates

PPB Number	Client ID	Value 1	Value 2	Range	% RSD	QC Control Limit
184833	S332-050200-0806	0.032	0.039	0.0070	13.94	17.43
184843	C102-050200-1226	<0.004	<0.004	0	0.00	NO DATA
185291	S332-051000-0840	0.033	0.039	0.0060	11.79	18.32
185301	C102-051000-1440	0.006	0.002	0.0040	70.71	NO DATA
185851	S331-051700-1835	0.101	0.101	0	0.00	19.19
185861	C103-051700-1725	0.018	0.017	0.0010	4.04	19.21
186141	S332DW-052300-1055	0.058	0.059	0.0010	1.21	18.55
186145	C102-052300-1320	0.009	0.013	0.0040	25.71	NO DATA
186490	S332B-053100-1434	0.041	0.042	0.0010	1.70	18.47
186496	S336-053100-0951BD	0.051	0.052	0.0010	1.37	18.46

Spikes

PPB Number	Client ID	% MS	% MSD	Spike Recovery Control Limits	% RSD	% RSD Control Limit
184834	S333-050200-0802FB	101	---	82 TO 113	----	----
184844	S331-050200-1244	100	---	82 TO 113	----	----
185292	S333-051000-0815FB	105	---	80 TO 118	----	----
185302	S331-051000-1500	113	---	80 TO 118	----	----
185852	S332-051700-1120	94	---	77 TO 122	----	----
186138	S335-052300-0920SS	102	---	73 TO 124	----	----
186146	S331-052300-1345	104	---	73 TO 125	----	----
186488	S331-053100-1532	98	---	74 TO 125	----	----
186498	C103-053100-1710	97	---	74 TO 125	----	----

References

Reference ID	Target	Found	% Recovery	Control Limits
WW9983	8.35	8.75	105	88 TO 123
WW9983	8.35	8.55	102	87 TO 122
WW9983	8.35	8.29	99	87 TO 122
WW9983	8.35	8.60	103	87 TO 121

lt. Method: None

% RSD	QC Control Limit
0.00	NO DATA
12.86	NO DATA
0.00	NO DATA
17.68	NO DATA
0.00	NO DATA
0.00	NO DATA
3.82	19.56
9.43	19.52

% RSD	% RSD Control Limit
----	----
----	----
----	----
----	----
141.42	NO DATA
----	----
----	----
----	----

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R I E S , I N C.

Alt. Method: None

Alt. Method: None

e	% RSD	QC Control Limit
0	1.55	14.94
0	10.10	NO DATA
0	2.67	18.24
0	20.95	23.72
0	4.56	NO DATA
0	24.60	31.90
0	9.87	26.75

ry ts	% RSD	% RSD Control Limit
	----	----
	----	----
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	----	----
	----	----
	----	----

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QC REPORT FOR US ARMY CORPS OF ENGINEERS 07/07/00 PAGE 7

References

Reference ID	Target	Found	% Recovery	Control Limits
WW9987	5.42	5.68	105	91 TO 121
WW9987	5.42	5.97	110	90 TO 122
WW9987	5.42	5.84	108	91 TO 122
WW9987	5.42	5.82	107	95 TO 117
WW9987	5.42	5.62	104	96 TO 117
WW9987	5.42	5.57	103	94 TO 117
WW9987	5.42	5.17	95	94 TO 117
WW9987	5.42	5.25	97	93 TO 117
9987	0.542	0.558	103	93 TO 117
WW9987	5.42	5.69	105	93 TO 117
WW9987	5.42	5.62	104	93 TO 117
WW9987	5.42	5.80	107	94 TO 114
WW9987	5.42	5.75	106	94 TO 113

ORTHO-PHOSPHORUS mg/L WA Method: EPA 365.2 Alt. Method: None

Duplicates

PPB Number	Client ID	Value 1	Value 2	Range	% RSD	QC Control Limit
184838	L31WTS-050200-0931	0.006	0.006	0	0.00	NO DATA
184842	C103-050200-1135	<0.002	<0.002	0	0.00	NO DATA
185301	C102-051000-1440	0.003	0.003	0	0.00	NO DATA
185851	S331-051700-1835	0.005	0.005	0	0.00	NO DATA
186138	S335-052300-0920SS	0.003	0.003	0	0.00	NO DATA
186146	S331-052300-1345	0.003	0.003	0	0.00	NO DATA
186488	S331-053100-1532	0.008	0.009	0.0010	8.32	11.45
186496	S336-053100-0951BD	0.005	0.005	0	0.00	NO DATA

Spikes

PPB Number	Client ID	% MS	% MSD	Spike Recovery Control Limits	% RSD	% RSD Control Limit
184837	S336-050200-0821BD	103	---	52 TO 144	----	----
184845	S332B-050200-1341	106	---	52 TO 144	----	----
185296	L31WTS-051000-1010	107	---	51 TO 144	----	----

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Spikes

PPB Number	Client ID	% MS	% MSD	Spike Recovery Control Limits	% RSD	% RSD Control Limit
185302	S331-051000-1500	97	---	51 TO 144	----	----
185852	S332-051700-1120	110	---	52 TO 145	----	----
186140	L31WTS-052300-1000	101	---	53 TO 146	----	----
186147	S332B-052300-1445	100	---	53 TO 146	----	----

References

Reference ID	Target	Found	% Recovery	Control Limits
WW9983	5.47	5.00	91	79 TO 126
WW9983	5.47	4.87	89	79 TO 126
WW9983	5.47	5.45	100	79 TO 126
WW9983	5.47	5.40	99	79 TO 126
WW9983	5.47	5.78	106	81 TO 122
WW9983	5.47	5.96	109	81 TO 122
WW9983	5.47	5.76	105	81 TO 123

TOTAL SUSP. SOLIDS mg/L WA Method: EPA 160.2 Alt. Method: None

Duplicates

PPB Number	Client ID	Value 1	Value 2	Range	% RSD	QC Control Limit
184835	S334-050200-0810EB	<2	<2	0	0.00	NO DATA
184844	S331-050200-1244	4	5	1.0	15.71	NO DATA
185291	S332-051000-0840	3	3	0	0.00	NO DATA
185301	C102-051000-1440	9	8	1.0	8.32	53.39
185855	S332DW-051700-1240	<2	2	1.0	47.14	NO DATA
185861	C103-051700-1725	3	6	3.0	47.14	NO DATA
186142	C113-052300-1130	3	2	1.0	28.28	NO DATA
186146	S331-052300-1345	5	3	2.0	35.36	NO DATA
186495	S335-053100-1115SS	4	3	1.0	20.20	NO DATA
186500	L31WTS-053100-1055	<2	<2	0	0.00	NO DATA

NO SPIKE QC DATA FOUND

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References

Reference ID	Target	Found	% Recovery	Control Limits
WW9984	34	33	99	21 TO 205
9985	24.5	24	98	19 TO 204
WW9984	24.5	20	82	20 TO 199
WW9984	24.5	23.3	95	31 TO 179

TURBIDITY ntu WA Method: EPA 180.1 Alt. Method: None

Duplicates

PPB Number	Client ID	Value 1	Value 2	Range	% RSD	QC Control Limit
184834	S333-050200-0802FB	<0.2	<0.2	0	0.00	NO DATA
184843	C102-050200-1226	2.14	2.93	0.79	22.04	9.32
185296	L31WTS-051000-1010	0.75	0.75	0	0.00	13.78
185301	C102-051000-1440	0.75	0.75	0	0.00	13.78
185851	S331-051700-1835	1.0	1.0	0	0.00	13.33
185861	C103-051700-1725	0.70	0.70	0	0.00	13.01
186138	S335-052300-0920SS	2.7	2.4	0.30	8.32	13.88
186144	C103-052300-1300	2.8	2.7	0.10	2.57	14.29
186490	S332B-053100-1434	2.2	2.2	0	0.00	14.39
186497	C102-053100-1637	3.3	3.3	0	0.00	14.39

NO SPIKE QC DATA FOUND

References

Reference ID	Target	Found	% Recovery	Control Limits
FORMAZIN	20	20	100	76 TO 133
FORMAZIN	4000	4400	109	76 TO 133
FORMAZIN	4000	3500	87	80 TO 125
FORMAZIN	4000	4080	102	78 TO 123

ENVIRONMENTAL LABORATORIES, INC.

DATE, TIME, ANALYST REPORT

ANALYSIS	METHOD	PREP DATE	PREP BY	ANALYSIS DATE	ANALYSIS TIME	ANALYSIS BY	MATRIX
COLOR	EPA 110.2	/ /		05/03/00	1704	MNR	WA
COLOR	EPA 110.2	/ /		05/11/00	1400	RPP	WA
COLOR	EPA 110.2	/ /		05/18/00	2055	FDR	WA
COLOR	EPA 110.2	/ /		05/24/00	1635	LSL	WA
COLOR	EPA 110.2	/ /		06/02/00	0800	FKE	WA
NH3	EPA 350.1	/ /		05/17/00	0800	AMW	WA
NH3	EPA 350.1	/ /		05/23/00	0315	MNR	WA
NH3	EPA 350.1	/ /		05/25/00	0700	AMW	WA
NH3	EPA 350.1	/ /		06/07/00	1100	JK	WA
NO2	EPA 353.3	/ /		05/03/00	1701	FDR	WA
NO2	EPA 353.3	/ /		05/11/00	1200	RPP	WA
NO2	EPA 353.3	/ /		05/18/00	1720	FDR	WA
NO2	EPA 353.3	/ /		05/24/00	1600	JK	WA
NO2	EPA 353.3	/ /		06/02/00	1200	RPP	WA
NO2+NO3	EPA 353.2	/ /		05/18/00	0700	AMW	WA
NO2+NO3	EPA 353.2	/ /		05/24/00	0651	CEP	WA
NO2+NO3	EPA 353.2	/ /		06/05/00	1600	JK	WA
NO2+NO3	EPA 353.2	/ /		06/06/00	0245	MNR	WA
NO3	EPA 353.2	/ /		05/03/00	1701	FDR	WA
NO3	EPA 353.2	/ /		05/11/00	1200	RPP	WA
NO3	EPA 353.2	/ /		05/18/00	1720	FDR	WA
NO3	EPA 353.2	/ /		05/24/00	1600	JK	WA
NO3	EPA 353.2	/ /		06/02/00	1200	RPP	WA
OP	EPA 365.2	/ /		05/03/00	1700	MNR	WA
OP	EPA 365.2	/ /		05/11/00	1400	RPP	WA
OP	EPA 365.2	/ /		05/18/00	1816	FDR	WA
OP	EPA 365.2	/ /		05/24/00	2100	CB	WA
OP	EPA 365.2	/ /		06/02/00	1230	CB	WA
TKN	EPA 351.2	05/11/00	TW	05/12/00	1713	FDR	WA
TKN	EPA 351.2	05/15/00	PLB	05/19/00	2149	MNR	WA
TKN	EPA 351.2	05/19/00	VAW	05/23/00	1300	KDS	WA
TKN	EPA 351.2	05/23/00	MCF	05/26/00	0700	AMW	WA
TKN	EPA 351.2	06/05/00	RPP	06/06/00	1000	RPP	WA
TKN	EPA 351.2	06/02/00	TW	06/06/00	1400	RPP	WA
TKN	EPA 351.2	06/12/00	JK	06/12/00		JK	WA
TKN	EPA 351.2	06/04/00	VAW	06/12/00	1700	JK	WA
TKN	EPA 351.2	06/09/00	FDR	06/12/00	1700	JK	WA
TKN	EPA 351.2	06/12/00	JK	06/21/00	1752	FDR	WA
TP	EPA 365.3	/ /		05/19/00	1423	FDR	WA

6821 SW ARCHER ROAD, GAINESVILLE, FL 32608 (352) 377-2349 Fax (352) 395-6639 ppb@atlantic.net

ppb
ENVIRONMENTAL LABORATORIES, INC.

DATE, TIME, ANALYST REPORT

ANALYSIS	METHOD	PREP DATE	PREP BY	ANALYSIS DATE	TIME	BY	MATRIX
TP	EPA 365.3	/ /		05/23/00	1623	FDR	WA
TP	EPA 365.3	/ /		05/24/00	1957	FDR	WA
TP	EPA 365.3	/ /		06/06/00	1723	FDR	WA
TP	EPA 365.3	/ /		06/07/00	1700	MCF	WA
TP	EPA 365.3	/ /		06/09/00	2000	VAW	WA
TP	EPA 365.3	/ /		06/14/00	1457	FDR	WA
TP	EPA 365.3	/ /		06/19/00	0043	FDR	WA
TSS	EPA 160.2	/ /		05/08/00	1630	WCB	WA
TSS	EPA 160.2	/ /		05/16/00	1100	AMW	WA
TSS	EPA 160.2	/ /		05/23/00	1345	RPP	WA
TSS	EPA 160.2	/ /		05/30/00	1300	CB	WA
TSS	EPA 160.2	/ /		06/05/00	0914	ARL	WA
TURB	EPA 180.1	/ /		05/03/00	1900	WCB	WA
TURB	EPA 180.1	/ /		05/11/00	1400	RPP	WA
TURB	EPA 180.1	/ /		05/18/00	1700	KDS	WA
TURB	EPA 180.1	/ /		05/24/00	1637	LSL	WA
TURB	EPA 180.1	/ /		06/02/00	0850	CEP	WA

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	TP	OP	TSS	TURB
	mg/L	mg/L	mg/L	ntu
5	0.010	0.004	3	1.5
4	0.005	0.002	2	<0.20
4	0.003	0.002	<2	<0.20
5	0.016	0.005	5	1.3
4	0.019	0.003	4	1.4
9	0.014	0.006	4	1.7
4	0.012	0.005	6	1.8
4	0.012	<0.002	6	2.0
4	0.012	<0.002	6	1.0
4	0.017	<0.002	6	1.3
4	0.046	<0.002	5	2.1
4	0.014	<0.002	4	2.7
4	0.015	<0.002	3	1.6
)	0.014	<0.002	3	0.85
4	<0.003	<0.002	<2	<0.20
4	0.003	<0.002	<2	0.20
4	0.014	0.002	3	0.75
3	0.012	0.002	2	0.75
	0.042	0.002	2	0.75
)	0.029	0.003	2	0.40
7	0.045	0.002	2	0.65
)	0.019	0.002	5	0.75
4	0.022	0.003	6	0.75
4	0.026	0.003	8	0.75
4	0.042	0.006	4	0.75
5	0.044	0.003	6	0.65
3	0.027	0.005	2	1.0
4	0.015	0.004	4	1.1
4	0.019	0.004	3	1.2
4	0.023	0.004	2	0.80
7	0.020	0.005	<2	1.2
4	<0.003	<0.002	<2	0.20
4	<0.003	<0.002	<2	0.20
4	0.013	0.003	4	1.1
	0.012	0.004	3	1.1
2	0.019	0.005	4	0.95
5	0.016	0.005	4	0.70
)	0.011	0.003	5	0.80
	0.009	0.005	5	0.95
5	0.018	0.003	2	2.4
4	0.005	<0.002	<2	<0.20
4	<0.004	<0.002	<2	0.20
5	0.015	0.003	<2	2.6
5	0.019	0.002	<2	2.5
3	0.024	0.004	6	2.1
)	0.018	0.003	<2	2.3
5	0.020	0.002	2	2.6
	0.018	0.002	3	1.5
5	0.022	0.002	2	2.8
4	0.013	0.003	<2	2.6
4	0.023	0.003	4	2.7
5	0.018	0.003	2	2.2
5	0.032	0.008	3	2.2

ity Monitroing Data for Weekly Grab Samples for May 2000 (Page 2 of 2)

3 NO.	COLOR	NH3	TKN	NO2_NO3	NO2	NO3	TP	OP	TSS	TURB
	cpu	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ntu
6489	45	0.075	0.90	0.053	0.007	0.046	0.022	0.007	2	1.7
6490	70	0.128	1.15	0.042	0.014	0.028	0.032	0.006	2	2.2
6491	60	0.164	1.09	0.066	0.018	0.048	0.021	0.005	4	2.3
6492	60	0.209	1.17	0.051	0.016	0.035	0.037	0.006	2	2.1
6493	<5	0.016	<0.10	<0.004	<0.003	<0.004	0.004	<0.002	<2	<0.20
6494	<5	0.058	<0.10	<0.004	<0.003	<0.004	0.005	<0.002	<2	<0.20
6495	50	0.080	0.92	0.053	0.005	0.048	0.026	<0.002	4	1.4
6496	50	0.062	0.95	0.052	0.007	0.045	0.022	0.005	3	1.6
6497	70	0.097	1.26	0.033	0.013	0.020	0.030	0.006	5	3.3
6498	50	0.136	1.05	0.054	0.015	0.039	0.046	0.007	4	2.2
6499	50	0.196	1.09	0.053	0.017	0.036	0.052	0.005	<2	1.7
6500	45	0.096	0.87	0.073	0.011	0.062	0.028	0.004	<2	1.3