

Pilot: Glenn Hollingford

Collectors and Tasks:

Weather: Sky: ~~80°F 8:30 PM~~

Sample collection: TLT

Ground Temp: 91°F

Sonde Operation/Notes: SR2

Air Temp: 80°F

Processor(s): TLT, SR2

Wind Speed/Direction (at take-off): calm 26°C, very high clouds

Methods: Three 1L nalgene bottles are used for sample collection; sites accessed by float helicopter.
Samples processed at Refuge water lab and analyzed at CAS in Jacksonville.

Equipment

Bucket #'s:

Tray #'s:

Measuring stick/pvc pipe

Other: syringes and .45u filters

General Information

Sample #	Sam. Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcS (depth to consolidated substrate) (m)	Tdepth (depth of water column) (m)	Amount of suspended solids (NV, L, M, H)	pH<2? (Y/N)	Approx. dis. from heli. to perimeter of site	Collected by:	Processed by:	Partial, Full, None collect (P,F, or N)
1	N	0916	11:50	A114	SR	57	42	L	Y	29	TLT	SR2	F
Description of Site: <u>sump pit approx 20 m. outside sample site</u>													
<u>white water built sandbags, picked up, made sure easily accessible water column</u>													
Sample desc./comments: <u>lab desc: Med Yellow, with small amt of small sized SS</u>													

Signature/Date:

Reviewed by/Date:

Continued on page: 66

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
2	Y	11:50		A 113	SP	.55	.40	NV	Y	31	TLT	TLT	F
Description of Site: thin spikeweed, white, water lily, sawgrass, pickweed, same melaleuca													
Sample desc./comments: Lush desc.: Light Green, NO visible SS													
3	Y	12:10		A 111	SP	.57	.50	NV	Y	34	TLT	TLT	F
Description of Site: white water lily, thin spikeweed, sawgrass, pickweed, same melaleuca													
Sample desc./comments: Lush desc.: Light Brown, very Light Small sized SS													
4	Y	12:10		A 112	SP	.45	.48	NV	Y	38	TLT	SRZ	F
Description of Site: white water lily, thin spikeweed, sawgrass, duck potato													
Sample desc./comments: Lush desc.: Light yellow with no visible SS													
5	Y	12:31		A 112	B.C.	.65	.48	NV	Y	39	TLT	TLT	F
Description of Site: white water lily, thin spikeweed, pickweed, sawgrass, duck potato													
Sample desc./comments: Lush desc.: Light Brown with NO visible SS													

Severely Burke 8.27.08

Signature/Date:

Tiffany J. J...

8.27.8

Reviewed by/Date:

Sample #	Collect w/ plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
0	Y	0950	01:23	A 110	SR	.54	.41	NV	Y	37	TLT	TLT	F
Description of Site: maldenlane, piece of weed, thin splinter in water column and easily disturbed													
Sample desc./comments: Lab desc: Dark yellow with no visible SS													
1	Y	1004	12:50	A 109	SP	.69	.69	NV	Y	30	TLT	SR2	F
Description of Site: central, white water lily, plankton, water column easily disturbed, picked weed													
Sample desc./comments: Lab desc: light yellow no visible SS													
8	Y	1020	13:58	A 107	SP	.48	.40	NV	Y	26	TLT	ASO	F
Description of Site: picked weed, sawgrass, fern													
Sample desc./comments: Lab desc: Med. Yellow, No visible SS													
9	Y	1030	13:13	A 106	SP	.63	.60	NV	Y	30	TLT	SR2	F
Description of Site: sawgrass													
Sample desc./comments: Lab desc: Light yellow w/ NO NV SS													

Scene of Incident 8.27.08
Signature/Date:

Allyson J. [Signature]
Reviewed by/Date:

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dc5 (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
10	Y	1045	1335	A 105	SP	101	57	NVS	Y	32	TLJ	ASD	F
Description of Site: picked weed, sand grass, siltant weed, willow, algae and 45 already in water column													
Sample desc./comments: Lab desc: red brown no NVSS													
11	N/A	1054	1340	A 104	SP	71m	-	NV	Y	N/A	TLJ	SR2	F
Description of Site: canal side													
Sample desc./comments: Lab desc: medium yellow with no visible SS													
12	-	1347	1350	A 104	BL	-	-	-	Y	-	AKO	ASD	F
Description of Site: DI cutting → Buckets → 7 bottles → 7 syringe and filter as needed													
Sample desc./comments:													
Description of Site:													
Sample desc./comments: NO more eutrics SR2 8.21.08													

Survey Run 8.21.08

Signature/Date:

8.27.8

Reviewed by/Date:

Continued on page: 7