

April 6, 2012

John Morris, P.G.
Florida Department of Environmental Protection – Southwest District 13051 N. Telecom Parkway
Temple Terrace, Florida 33637

RE:

Cell 6 Monitoring Well Installation – Revised Coordinates

Enterprise Class III Landfill and Recycling Facility

Permit No. 177982-007-SO/T3

WACS No. 87895

Dear Mr. Morris:

Attached please find revised well completion reports for Cell 6 monitoring wells MW-15B, MW-16B and MW-17B. As you requested, the well location data has been revised to the degree/minutes/seconds format for latitude and longitude.

Groundwater samples have been collected from all three wells. The analytical results will be reported as part of the First Semiannual 2012 compliance monitoring report. Please provide WACs identification numbers for the new wells as they will be needed to prepare the ADaPT files.

If you have any questions regarding this information, please contact me at (352) 682-0781.

Sincerely,

John D. Locklear, P.G.

President

Locklear & Associates, LLC

Cc: John Arnold, Angelo's Aggregate Materials

Attachment 1: Revised Well Completion Reports

Dept. of Environmental
Protection

APR 11 2012

Southwest District

John Hall 1/2 FC PG 2417

ATTACHMENT 1 REVISED WELL COMPLETION REPORTS

DEP Form #	62-520.900(3)
Form Title N	MONITORING WELL COMPLETION REPORT
Effective Da	te July 12, 2009
DEP Applica	
100	(Filled in by DEP)

					DEP Application No(Filled in b	ov DEP)	
Florida Department of Environmental Protec							
	-				ection	D. 100	
		r, 2600 Blair Stone			REPORT	FLORIDA DEPARTMENT OF VIRONMENTAL PROTECTION APR 1 1 2012	
PART I: GENERAL INFO	RMATION				St	TAMPA TAMPA	
Well ID:	Site Name: Well Install Date					TAMPADISTRICT	
MW-15B	10-11-11-11-11-11-11-11-11-11-11-11-11-1	Class III Landfil			2 2		
Facility ID 87895	Alternate ID		FLUWID #		WMD Permit # 819037		
Well Purpose	kground 🛚	Intermediate	☐ Complia	nce Other	(explain) Detection		
Latitude (to nearest 0.1 se 28° 19' 51.97693"	econds)		Longitude 82° 08' 07	(to nearest 0.1 .84029"	I seconds)		
Latitude and Longitude co ☑ UNKNOWN ☐ OTHE				☐ MAP ☐ Z	IPCODE DPHO		
PART II: WELL CONSTR	UCTION DET	AILS			_		
Contractor Name					Contractor License #		
Ben Huss					9342		
Company Name Huss Drilling, Inc.							
		m Auger 🗌 S			Aquifer Monitored		
☐ Water/Mud Rotary	Air Rotary	Cable Tool _	Direct Pus	sh Sonic	Floridan		
Other (describe)			0		m (NIVCD or NAVD)		
Top of Casing Elevation (NVGD or NAV	(U)	145.48 Fe		on (NVGD or NAVD)		
147.87 Feet, NGVD Casing		The state of the s	140.4016	000,11012			
Material	6 !		Depth (ft.)				
Waterial	Diameter	Diameter	From	То			
Sch 40 PVC	2.06 inch	2.37 inch	0	80			
0011 10 1 10							
Screen					T		
Material	Inside			epth (ft.)	Slot Size		
	Diameter	Diameter	From	То			
Sch 40 PVC	2.06 inch	2.37 inch	80	1000	0.010-inch		
Annulus					- I		
Material including	Size of	Amount (#		epth (ft.)	Installation Method		
additives for sealant	Material	of bags)	From	To	<u> </u>		
Silica sand	20/30	13	77	100	Pour		
Bentonite	N/A	1	75	77	Pour		
Portland Type I cement	N/A		0	75	Tremie pipe		
	1						

PART III: WELL DEVELO	PMENT DETAILS						
Well Development Date	Well Development Method: ⊠ Surge/Pump ☐ Pump ☐ Compressed Air ☐ Other (explain)						
Development Duration	Two hours						
Pumping Rate	Maximum Drawdown Well Purged Dry Pumping Condition						
3-4 GPM	Unknown	☐ yes		ntinuous 🔲 intermittent			
Turbidity (if Measured):				bilized Water Level (BLS)			
Start: > 1000 NTU	End: 65 NTU		N/A	<u> </u>			
	and odor) at start of develop	ment:					
Milky, no odor			. — .—.				
1N/st (l							
Clear, no odor	and odor) at end of developn	nent:					
Clear, 110 odor							
				· · · · · · · · · · · · · · · · · · ·			
Report Prepared By:				Date			
John Locklear			:	March 22, 2012			
				Rev: April 6, 2012			
Title/Company				License #			
President				PG 2467			
Locklear & Associates, LLC	C						
PLEASE ATTACH BORIN	G LOG						
Remarks							
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DEP Form # 62-520.900(3)	
Form Title MONITORING WELL COMPLETION	REPORT
Effective Date July 12, 2009	
DEP Application No	10000000
(Filled in by DEP)	

Florida Department of Environmental Protection

					(Filled in by	DEP)		
Flor	rida Depar	tment of E	Environn	nental Prot	tection	Pr.		
Florida Department of Environmental Protection Bob Martinez Center, 2600 Blair Stone Road Tallahassee, Florida 32399-2400 MONITORING WELL COMPLETION REPORT APR 1 1 2012								
						MENTARTHER		
MONIT	ORING	WELL C	COMPL	ETION	REPORT	APR PROTECTOF		
					SOU	1 2012 MON		
PART I: GENERAL INFO	ORMATION					THEST DIO		
Well ID:	Site Name:				Well Install Date	AMPAISTRICT		
MW-16B	Enterprise (Class III Landfi	II		2/28-2/29 20012	APR 1 1 2012 THWEST DISTRICT		
Facility ID	Alternate ID)	FLUWID:	#	WMD Permit #			
87895					819037			
Well Purpose	kground 🛛	Intermediate	Complia	nce Other	(explain) Detection			
					(
Latitude (to nearest 0.1 se	ocondo)		Longitude	e (to nearest 0.	1 coconde)			
28° 19' 56.91897"	econus)		82° 08' 07		i seconds)			
					ADOODE DESIG	_		
Latitude and Longitude co				∐ МАР ∐ 2	ILCODE DHO			
□ UNKNOWN □ OTHI	ER Profession	nai Lano Surve	yor					
PART II: WELL CONSTR	RUCTION DET	TAILS				7		
Contractor Name					Contractor License #			
Ben Huss					9342			
Company Name								
Huss Drilling, Inc. Construction Method:	M Hallow Sta	m Auger 🔲 S	olid Stom A	ugor	Aquifer Monitored			
☐ Water/Mud Rotary ☐					Floridan			
Other (describe)	All Rotary	Cable 1001] Direct i uc		Tiondan			
Top of Casing Elevation (NVGD or NAV	/D)	Ground S	urface Elevation	on (NVGD or NAVD)			
138.01 Feet, NGVD				eet, NGVD				
Casing								
Material	Inside	Outside	De	epth (ft.)				
	Diameter	Diameter	From	То				
Sch 40 PVC	2.06 inch	2.37 inch	0	80				
Screen	T	l outside			T class cia-a			
Material	Inside Diameter	Outside Diameter		epth (ft.)	Slot Size			
Sch 40 PVC	2.06 inch	2.37 inch	From 80	100	0.010-inch			
30140 FVC	2.00 IIICII	2.37 111011	00	100	U.U TO-IIICIT	-		
Annulus	1							
Material including	Size of	Amount (#	De	epth (ft.)	Installation Method			
additives for sealant	Material	of bags)	From	То				
Silica sand	20/30	12	77	100	Pour			
Bentonite	N/A	1	75	77	Pour			
Portland Type I cement	N/A		0	75	Tremie pipe			
					1			

PART III: WELL DEVELOPMENT DETAILS							
Well Development Date	Well Development Method: ☐ Surge/Pump ☐ Pump ☐ Compressed Air ☐ Other (explain)						
Development Duration	Three hours						
Dorciopmont Baratton	THIO HOUSE						
Pumping Rate	Maximum Drawdown Well Purged Dry Pumping Condition						
3-4 GPM	Unknown	☐ yes					
Turbidity (if Measured):			Stabilized Water Level (BLS)				
Start: > 1000 NTU	End: 50 NTU		N/A				
	and odor) at start of develop	ment:					
Milky, no odor							
NA 6 /	and adapt at and at days loon						
Clear, no odor	and odor) at end of developn	nent.					
Clear, no odui							
		 					
Report Prepared By:			Date				
John Locklear			March 22, 2012				
			Rev: April 6, 2012				
Title/Company			License #				
President			PG 2467				
Locklear & Associates, LL	С						
PLEASE ATTACH BORIN	IG LOG						
[
Remarks							
	<u></u>						

DEP Form # 62-520	0.900(3)
Form Title MONITO	RING WELL COMPLETION REPORT
Effective Date July	12, 2009
DEP Application No	
	(Filled in by DEP)

					(Filled in by DEP)			
Florida Department of Environmental Protection								
Bob Martinez Center, 2600 Blair Stone Road Tallahassee, Florida 32399-2400								
NACNUTA		MELLO	OMPLE	TION D	EPORT APR 1 1 2012			
MONIT	JRING	WELL C	OWPLE	HONR	EPORT APR 1 2012 SOUTHWEST DISTRICT Well Install Date 2/27-2/28 20012			
PART I: GENERAL INFO	RMATION				TANKE DISTOR			
Well ID:	Site Name:	Site Name: Well Install Date						
MW-17B	Enterprise C	lass III Landfil			2/27-2/28 20012			
Facility ID 87895	Alternate ID		FLUWID#		WMD Permit # 819037			
Well Purpose 🔲 Back	ground 🛚	Intermediate	☐ Compliance	e 🗌 Other (ex	xplain) Detection			
Latitude (to nearest 0.1 se 28° 20' 02.22086"	conds)		Longitude (to 82° 08' 05.70	o nearest 0.1 s 0890"	econds)			
Latitude and Longitude col ☑ UNKNOWN ☐ OTHE				MAP ZIP	CODE DPHO			
DART II. WELL CONSTR	UCTION DET	AII C						
PART II: WELL CONSTRI Contractor Name	UCTION DET	AILS			Contractor License #			
Ben Huss					9342			
Company Name								
Huss Drilling, Inc. Construction Method:	Nollow Ster	n Auger 🔲 S	olid Stem Aug	er	Aquifer Monitored			
☐ Water/Mud Rotary ☐					Floridan			
Other (describe)	1) (OD NA) (D)	C	and Claustian	(ALVCD or NAVD)			
Top of Casing Elevation (N 87.21 Feet, NGVD	NVGD OF NAV	D)	84.56 Feet,		(NVGD or NAVD)			
Casing								
Material	Inside	Outside	Dept					
	Diameter	Diameter	From	To				
Sch 40 PVC	2.06 inch	2.37 inch	0	58.5				
					alian da ang ang ang ang ang ang ang ang ang an			
Screen	:d=	Outside	Dept	h /# \	Slot Size			
Material	Inside Diameter	Diameter	From	To	Siot Size			
Sch 40 PVC	2.06 inch	2.37 inch	58.5	78.5	0.010-inch			
Annulus Material including	Size of	Amount (#	Dept	h (ft.)	Installation Method			
additives for sealant	Material	of bags)	From	To				
Silica sand	20/30	12	56	78.5	Pour			
Bentonite	N/A	1	54	56	Pour			
Portland Type I cement	N/A		0	54	Tremie pipe			
				1100000 all the same of the same all the same of				

PART III: WELL DEVELO	JI IIILII DE IAILO	. 570 '5	D.D. D. Correspond Air			
Well Development Date	Well Development Method: ⊠ Surge/Pump ☐ Pump ☐ Compressed Air					
	Other (explain)					
Development Duration	Three hours					
	<u> </u>	Mall Durand Dr	Dumping Condition			
Pumping Rate	Maximum Drawdown	Well Purged Dry	Pumping Condition ⊠ continuous □ intermittent			
3-4 GPM	Unknown	☐ yes	Stabilized Water Level (BLS)			
Turbidity (if Measured):	= 1 =4NT(1					
Start: > 1000 NTU	End: 54 NTU		N/A			
	and odor) at start of develop	ment:				
Milky tan, no odor						
	and odor) at end of develop	ment:				
Clear, no odor						
			Date			
Report Prepared By:		<u> </u>	March 22, 2012			
John Locklear			Rev: April 6, 2012			
Title/Company			License #			
President			PG 2467			
Locklear & Associates, LL	_C					
L						
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Remarks		<u> </u>				
						