Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 46	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/29/14

Weather Description

Sky Cover:	Mostly Cloudy	Amt. of Precip:	0"	Wind:	5-15	(mph)
Temp: Low (F):	74 at 7:00	a.m.	High (F)	96 at 3:00	p.m.	

CQA's On Site: Kevin Lesley and Chris Johnson

Daily Load Count: -

Major Construction Equipment: 2- Excavators, 1 - 650 John Deer Dozier, 1 - CAT D-6 Dozier, 10 - Off road haul trucks, 1-Smooth drum, 1 - John Deer Tractor with Box Blade, 1 - Articulating Water Truck, 1 - Dozier, 1 - Front End Loader

Contractor(s) Construction Progress:

RCS running small crew today using single dozer and excavator at the northern Berm for sump work and ramp section of berm at the northeast corner of the cell. RCS used 4 trucks today to run fill materials from the borrow pit to the berm ramp while crew of 4 with rakes and shovels and an excavator worked on shaping up the sump in the north end of the cell. Pneumatic roller continues compacting all placed areas of structural fill in berm ramp section. RCS used a dozer and 5 trucks late afternoon to build temporary storm water berm above tie in to help prevent rain events from washing in on the cell. Comanco resumed work deploying composite throughout southern section of the cell once area has been walked and cleared of loose debris. Comanco runs 2 sewing machines today for seaming panels together once the specified tie straps have been installed as per the specifications. Comanco also lystered all areas of composite cross seams and corners once tie straps have been installed at all but seams.

CQA (s) Monitoring Activities and Test Results:

Follow up on paperwork for detailed comparison as- built to verify all placed liner materials are documented and repairs have been performed and tested according to specifications. Also use nuclear density gauge to test placed structural fill lifts for the northern berm ramp construction.

CQA Specialist: Kevin Lesley