Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 13	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 3/18/14

Weather Description

Sky Cover:	Mostly Cloudy	Amt. of Precip:	0"	Wind:	5-15	(mph)
Temp: Low (F):	62 at 7:00	a.m.	High (F)	78 at 3:00	p.m.	

CQA's On Site: Kevin Lesley

Daily Load Count: 334 loads of general fill material (5,344 CY, Cumulative 38,576 CY)

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 resumed work in cell 10 ramping up production using 10 haul trucks and additional front end loader.
Still placing lifts 1 & 2 in southwest end of Cell 10 using D6 dozer to spread and grade placed material while pneumatic roller stays close behind compacting. All areas placed before 2:00 PM were tested for density and met compaction requirements with moisture ranging between 13-14%. Areas where material was placed in the afternoon have been on the wet side and need to dry out before recompaction efforts will be effective. Peavey Survey is out again today to finish shots for outer cell limits in the south & east for subgrade to resume once shots come back. RCS continues south with structural fill placement & compaction.

RCS unloaded GCL truck # 14 today for total of 231 rolls of GCL to date.

CQA (s) Monitoring Activities and Test Results:

Observe and document todays placement and compaction of lift one and two in the south end of cell. Use probe rod and the nuke gauge for density test and verification of compaction. Check & inventory 17 rolls of GCL from truck #14.

CQA Specialist: Kevin Lesley