Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 26	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/3/14

Weather Description

Sky Cover:	Partly Cloudy	Amt. of Precip:	0"	Wind:	5-15	(mph)
Temp: Low (F):	62 at 7:00	a.m.	High (F)	82 at 3:00	p.m.	

CQA's On Site: Kevin Lesley

Daily Load Count: 266 loads of general fill material (4,256 CY Cumulative 113,024 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 structural fill placement using 7 of 10 haul trucks. 3 trucks down due to mechanical failure.
RCS began spreading fill for Lift 8 starting from 3rd liner marker from south end of cell using D6 Dozier and pneumatic roller for compaction of lift as soon as Dozier spreads material into place. RCS also used 2nd Dozier and excavator again today to flip good fill material from outer edges of cell while shaping up the outside slope up to the berm location. RCS used front end loader and crew of 2 to unload # 3 truckload of secondary geocomposite(270 material).

CQA (s) Monitoring Activities and Test Results:

Check in and inventory truckload of secondary geocomposite. Observe and document cell construction including structural fill placement and outer edges of berm construction while proof rolling and testing all ares of placed fill materials in southern section of Cell 10. Used nuclear density gauge test placed lifts after compaction efforts.

CQA Specialist: Kevin Lesley