Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 34	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/14/14

Weather Description

Sky Cover:	Partly Cloudy	Amt. of Precip:	0"	Wind:	5-15	(mph)
Temp: Low (F):	72 at 7:00	a.m.	High (F)		85 at 3:00	p.m.

CQA's On Site: Kevin Lesley

Daily Load Count: 307 loads of general fill material (4,912 CY Cumulative 162,608 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 in Cell 10 berm construction along eastern and southern berms using 11 haul trucks and 2 dozers. 3rd dozer continues with finish grading of cell floor. RCS used 2 pneumatic rollers to help compact the berms during construction. Geocomposite trucks were offloaded. After lunch, there was a section of the south berm (about 200' section) saturated to point that roller was pumping, as RCS had to remove that section and replace with good materials. RCS ran more structural fill to the southeast corner of the cell floor to fill in a low spot. RCS continued placing good material in the storm water berm later in the afternoon. RCS resumed exposing the last section of the existing liner tie in with a smooth bucket excavator and handwork. Comanco arrived on site late morning to look over the site and fill sand bags.

CQA (s) Monitoring Activities and Test Results:

Observe and document all berm construction and grading as well as work at tie in berm. Communicate throughout the day with RCS on test results and moisture of material used for berms. Used nuclear density gauge and probe rod for testing all placed fill areas throughout construction of berms. Also monitored construction efforts to expose and clean off the existing liner tie in.

CQA Specialist: Kevin Lesley