Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 25	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/2/14

Weather Description

Sky Cover:	Mostly Sunny	Amt. of Precip:	0"	Wind:	5-10	(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: 256 loads of general fill material (4,096 CY Cumulative 108,768 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 placing structural fill for Lift 7 in south half of Cell 10 using 10 Haul trucks running from borrow pit to cell while Dozier & Pneumatic Roller grade and compact the material. RCS received and offloaded 2 truck loads of 270 series geocomposite using crew of 3 & 1 front end Loader. In the afternoon, RCS had 2nd Dozier w/ GPS working in southeast corner outside of the Cell pushing excess fill material into piles around the perimeter of the Cell. This material was loaded into haul trucks and used for general fill. The material mentioned is good clean structural fill material that was placed in excess during the previous cell construction.
Later in the day, the D6 Dozier returned to the middle of the cell to prep areas for Lift 8 placement. During the day, three of the ten haul trucks went down due to mechanical issues.

CQA (s) Monitoring Activities and Test Results:

Monitored the offloading of Trucks # 1 & 2 of the geocomposite rolls for secondary layer (270 series). Inventoried the material. All rolls have been marked with an orange "S" for secondary composite. Also observe & document Cell construction activities including proof rolling of placed material and perform density testing with nuclear density gauge. All placed areas tested were passing.

CQA Specialist: Kevin Lesley