Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 40	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/22/14

Weather Description

Sky Cover:	Mostly Cloudy	Amt. of Precip:	0"	Wind:	5-10	(mph)
Temp: Low (F):	66 at 7:00	a.m.	High (F)		78 at 3:00	p.m.

CQA's On Site: Kevin Lesley and Chris Johnson

Daily Load Count: 247 loads of general fill material (3,088 CY Cumulative 176,528 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 working on cell floor and the north berm using GPS dozer. A front end loader and crew of 2 worked on the tie in smoothing out the surface while haul trucks resumed hauling fill materials from the borrow pit today. RCS also has excavator with LCS bucket in the cell continuing north with leachate trench excavation. Peavy back on site to shoot subgrade points for next approval section of the cell for liner crew to deploy. RCS is placing fill material in the storm water berms and some in the north berm of the cell. Comanco continues to deploy GCL and HDPE with a crew of 15 placing almost 2 full acres of GCL and HDPE liner material today. Comanco also make repairs to the T-sections at cross seams and the tie in with 2 extrusion guns. Comanco crew is running 4 wedges today (2 @ 12 feet per min. and 2 @ 13 ft. per min.)

CQA (s) Monitoring Activities and Test Results:

Monitor all subgrage surface prep, GCL and HDPE panel deployment, fusion seams and extrusion repairs as well as pressure test of fused seams and vacuum test of repairs at all intersections. Monitor grading work and leachate trench excavation throughout cell and check on storm berm progress. Provided density testing on berm with the nuclear density gauge as required.

CQA Specialist: Kevin Lesley