Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 41	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/23/14

Weather Description

Sky Cover:	Mostly Sunny	Amt. of Precip:	0"	Wind:	5-10	(mph)
Temp: Low (F):	71 at 7:00	a.m.	High (F)		81 at 3:00	p.m.

CQA's On Site: Kevin Lesley and Chris Johnson

Daily Load Count: 260 loads of general fill material (4,160 CY Cumulative 180,688 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 subgrade out ahead of Comanco using 2 dozers and 1 front end loader. RCS continued excavation of the leachate trench with GPS rover and excavator. 11 haul trucks in total (3 hauling from cell and 8 from borrow site) were taking fill materials to the storm water berm. RCS has crew of 3 on the ground with rakes and shovels preparing the surfaces and GPS checking grade. Comanco continued deploying GCL and HDPE liner in approved areas of the subgrade while also dropping back today with repairs at all intersections and cross seams covering the entire northern Slope and approximate 1/3 of cell floor to date. Comanco ran 4 wedges for fusion and 2 extrusion guns. Comanco also did pressure test and some vacuum test.

CQA (s) Monitoring Activities and Test Results:

Monitor and document all deployment and testing activities of liner activities and monitor continued subgrade and storm water berm work. Monitor all subgrade surface preparation as well. Provided density testing on berm with the nuclear density gauge as required.

CQA Specialist: Kevin Lesley