Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 48	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 5/1/14

Weather Description

Sky Cover:	Mostly Cloudy	Amt. of Precip:	1.15"	Wind:	5-15	(mph)
Temp: Low (F):	70 at 7:00	a.m.	High (F)	82 at 3:00	p.m.	

CQA's On Site: Kevin Lesley and Chris Johnson

Daily Load Count: -

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 worked on north end of cell with small crew removing tarps from sump and trench. Crew then reworked area by hand w/ shovels and rakes. No haul trucks today. Comanco resumed working in Southwest portion of cell on repairs of primary liner using 2 extrusion guns while also continuing with pressure test of seams welded yesterday. Comanco also used same extrusion gun to resume welding tie in of primary to secondary. Once tie in was completed, a crew of 3 moved to welding primary to secondary in trench from the west end of trench @ tie-in down to the leachate trench where the primary stops. While small crew continued on welding in trench the rest of crew resumed placing composite along the east slope.

CQA (s) Monitoring Activities and Test Results:

Monitor and document all liner deployment activities including pressure test of seams, extrusion welds along the tie-in, trench, and primary to secondary welding. Also observed composite deployment and seaming of composite.

CQA Specialist: Kevin Lesley