Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 54	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 5/9/14

Weather Description

Sky Cover:	Mostly Sunny	Amt. of Precip:	0"	Wind:	5-10	(mph)
Temp: Low (F):	77 at 7:00	a.m.	High (F)	91 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 sump area and the pump throughout the day while haul trucks ran protective cover material from the borrow site to the cell. The access ramp was constructed a minimum of 4' thick into the cell. A D6 dozer was used to spread protective cover material in the southwest corner of the cell pushing out over the floor from the high end down to the lower end. RCS placed a sacrifice piece of composite over the temporary rain flap to protect it while placement activities are going on. RCS has 3 workers on the cell floor watching for wrinkles and unsuitable cover material such as roots and organics. Comanco resumed liner deployment activities in the northwest corner of the cell placing GCL and secondary HDPE on the slope and cell floor, keeping west of the sump area. Surveyor due out tomorrow take shots of the sump and northeast corner of the north slope. Comanco switched back to composite over primary liner along the west side of the cell late in the afternoon with part of the crew while a small group worked on repairs in the northwest corner for the secondary Liner.

CQA (s) Monitoring Activities and Test Results:

Observe and document all deployment activities of both HDPE liner & composite as well as observe placement of material for protective cover throughout the day.

CQA Specialist: Kevin Lesley