Brantley Engineering, LLC

CQA Daily Field Monitoring Summary

Project Number: 2014-101	Owner: Omni Waste of Osceola County, LLC
Report Number: 32	Contractor: RCS Excavation
Project Name: JED Cell 10 Construction	Installer: Comanco
Location: St. Cloud, Florida	Date: 4/11/14

Weather Description

Sky Cover:	Partly Cloudy	Amt. of Precip:	.2"	Wind:	5-10	(mph)
Temp: Low (F):	61 at 7:00	a.m.	High (F)		85 at 3:00	p.m.

CQA's On Site: Kevin Lesley

Daily Load Count: 488 loads of general fill material (7,808 CY Cumulative 153,424 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 structural fill placement for remaining areas of fill throughout floor and out to berms using both dozers again today while crew is up to 12 haul trucks running from borrow site to cell throughout day.
Structural fill is being placed along east quadrant of cell from 5th marker pole working north along the east side while main dozer starts next lift along south berm. GPS tech out around 10:30 today to work on getting system back up & running for RCS. RCS used front end loader and 2 crewmembers on ground to offload 2 more geocomposite trucks today (Trucks # 11 & 12). Main dozer operator worked on building temporary haul road along east side of Cell 10 today so berm can be built up to grade without haul truck traffic running across berm. In the afternoon RCS added 3rd dozer to help grade excess material from floor to southwest quadrant for south berm structural fill. RCS used excavator with smooth edge bucket and crew of 3 with shovels to expose existing liner for tie- in working south to north along west bank.

CQA (s) Monitoring Activities and Test Results:

Observe, document, and test today's structural fill placement in Cell 10. Also continue to proof roll under loaded haul trucks throughout cell to verify lift integrity. Check in and inventory Trucks # 11 & 12 for primary geocomposite material. Communicate with RCS to ensure borrow pit operations stay in good dry material during berm build up to decrease wait time for drying out to reach compaction requirements throughout lift placement.

CQA Specialist: Kevin Lesley