



AGRICULTURE AND SOLID WASTE COMPLIANCE

State Form 47272 (R3/12-08)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

File:	County: Henry	Report: Construction		
<u>Name of Inspector:</u> Mike Sonnefeld		<u>Date of Inspection:</u> June 25, 2024	<u>Time In:</u> 9:30 am	<u>Time Out:</u> 10:30 pm
<u>Name of Facility:</u> Hayes LF			<u>Permit:</u> 33-01	
<u>Mailing Address:</u> 3450 S Spiceland Rd New Castle, IN 47362		<u>Location:</u> same		

I met Randy Hayes at the landfill office then drove to the Cell 3W construction site. We met Chris (Hayes LF) and Daniel Gordon (Regional Services) and discussed cell construction and schedule.

The cell is bounded on the east by Cell 3E and on the south by Cells 2.

The landfill has been performing excavation and removed soil down to top of foundation/bottom of clay liner elevations. A small area requires minor excavation/grading along the Cell 2A edge.

2 lifts of clay have been placed in the north east quadrant of the cell; placement continues as weather and availability of the landfill's crew allows. Geosynthetics installation could begin before the end of July (weather dependent).

Daniel was on-site performing density tests and extracting Shelby tube samples for laboratory hydraulic conductivity testing. Regional Services Corp. is on-site as needed to perform CQA activities and surveying as required.

Soil and geosynthetic liners have been exposed along a small area of Cell 3E.

No problems or concerns with the construction were identified.

See pictures.

Photo Table



	Number	1
	Description	Standing at the NE corner of the cell looking W at the cell area. Excavation completed. Looking at the surface of the compacted clay.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	



	Number	2
	Description	Standing at the NE corner of the cell looking S along the west edge of Cell 3E.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	



<div style="border: 1px solid black; width: 30px; height: 30px; margin-bottom: 5px;"></div>	Number	3
	Description	Standing at the SE corner of the cell looking W along the north edge of Cell 2.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	



	Number	4
	Description	Standing at the center of the cell, east edge, looking west at the leachate flow line; from east to west, through the cell.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	



	Number	5
	Description	Standing in the center of the leachate flow line looking west.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	



	Number	6
	Description	Cell 3E geosynthetics exposed at Cell 3E west edge.
	Photographer	Mike Sonnefeld
	Facility Name	Hayes LF Cell 3W
	Photo Date	June 25, 2024
	Others	