

CITIZEN'S ADVISORY BOARD

Cherry Island Landfill

April 2019

Notes

The April 8, 2019 meeting of the Citizen's Advisory Board (CAB) convened at 5:10 p.m. at the Cherry Island Landfill (CIL), 1706 E. 12th Street, Wilmington.

Attendees:

CAB

Sandra Smithers
Jaehn Tindley Dennis
Sam Guy
Kelly Williams
James Parker
Vince D'Anna

DSWA

Mike Parkowski
Lynsey Baer
Uriel Mendonça

DNREC

Mike Melito

Department of Natural Resources and Environmental Control (DNREC) Update

DNREC hired a new Regulator (Beth Krumrine) to replace Brad Richardson. Beth Krumrine will be in attendance at the next CAB meeting.

There have been no odor complaints at CIL since 2013. There have been no citations issued for yard waste since February 2017. There have been a few reports of unpackaged asbestos mixed with Construction & Demolition (C&D) debris received in the small load area of the landfill since the last CAB meeting. The received asbestos was removed for proper packing and disposal.

DSWA has continued to focus on erosion and sediment items due to the significant rain events since the last CAB meeting. Two minor liner repairs were made to DNREC's satisfaction. Litter fence repairs have been completed due to large wind events.

According to DNREC's assessments and review of DSWA reports, DSWA is operating in accordance with their Solid Waste Facility Permit.

CIL Update

DeIDOT's Hay Road bridge project that began in July of 2017 is now completed and the bridge is open. DSWA has two (2) pipelines running underneath the bridge to Calpine that were cut and capped during construction. These pipelines are currently not in use. The pipelines have been installed and waiting on final pressure testing.

The New Castle County (NCC) 84" sewer forcemain project adjacent to the CIL landfill entrance has extended the final completion date to January 2020.

DSWA has an extensive geotechnical monitoring system to monitor the stability of the landfill. DSWA contracts a third-party geotechnical engineering firm to perform this monitoring. This is a three (3) year contract which expires at the end of March of 2020. DSWA will be issuing a new request for proposals for this work in June of 2019.

Ms. Smithers inquired who currently monitors the geotechnical instruments. Ms. Baer responded that the current contractor is Geosyntec Consultants located in Columbia, MD.

DSWA has issued two (2) notices of non-compliance for vehicles that enter the facility untarped and two (2) notices of non-compliance for drivers that exited their vehicles at the working face without a safety vest.

Mr. D'Anna inquired if there are sanctions that go to the drivers when this happens. Ms. Baer responded that DSWA's onsite compliance officer will issue a citation to the driver. Typically, the first notice of non-compliance is enough to correct the behavior. For more serious issues, DSWA can contact DNREC's Environmental Protection Officers (EPOs). The DNREC EPOs are officers of the law and can write formal tickets.

Mr. Dennis inquired if smoking was allowed on the landfill. Ms. Baer responded that smoking is not allowed on the landfill.

Mr. Guy inquired if the facility rules are posted online. Ms. Baer responded that the facility rules are not posted online however, they are posted at each facility.

Mr. Dennis inquired if he could get more recycling magnets to pass out to his community. Ms. Baer stated she would order more for him. Mr. Parker and Ms. Smithers requested magnets well.

Ms. Smithers inquired as to how this recycling information gets distributed. Mr. Parkowski explained that DSWA offers information to all the haulers. Some haulers have mailed the information out to their customers. DSWA has information located at all of our facilities and public events.

Mr. D'Anna requested a status on recycling. Mr. Parkowski stated that Delaware has been able to get all of our materials to market although at a depressed price. A further discussion was held on China's recycling bans.

Mr. D'Anna inquired as to the status of the Delaware Recyclable Products Inc.'s (DRPI) permit. Mr. Melito stated the permit has been submitted to DNREC for review. A further discussion was held on DRPI.

Ms. Baer offered the group a tour of the landfill and gave her contact information to the board members.

Next Meeting

The next meeting is scheduled for Tuesday, 10/8/19 at 5:00 p.m. at the Cherry Island Landfill.

Meeting adjourned at approximately 6:20 p.m.

DSWA Cherry Island Landfill Summary for the Citizens Advisory Board
Prepared by Mike Melito, DNREC Solid & Hazardous Waste Management Section
April 8, 2019

1. DSWA has not recorded a complaint in their Odor Complaints Log for Cherry Island Landfill (CIL) since 2013.
2. There have been no citations issued for yard waste disposal since February 2017. For a yard waste citation to be issued to a permitted hauler, more than 10% of the trash load must contain yard waste.
3. Except for asbestos, no reported incidents of Prohibited Waste have been reported since the last CAB meeting. There have been two (2) reports of the receipt of unpackaged asbestos. Each of these 2 instances, the asbestos was associated with a load of mixed demolition-related waste and was received at the CIL Unloading Area 3, which is designated for small hand-unloaded vehicles. These asbestos materials were isolated and removed from the site. These two instances were unrelated.
4. Other on-going operational issues that DSWA has or is continuing to address include:
 - Work on sedimentation and erosion issues on the landfill.
 - Repairs to the liner system of the landfill.
 - Occasional Litter Net Repairs.
5. According to our on-site Compliance Assessment, DSWA incident reports and their follow-through actions, DSWA is operating CIL in accordance with the conditions of their solid waste facility permit.