

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Complaint Investigation

N620770999

FACILITY: SMITHS CREEK LANDFILL		SRN / ID: N6207
LOCATION: 6779 SMITHS CREEK ROAD, SMITHS CREEK		DISTRICT: Warren
CITY: SMITHS CREEK		COUNTY: SAINT CLAIR
CONTACT:		ACTIVITY DATE: 02/29/2024
STAFF: Marie Reid	COMPLIANCE STATUS:	SOURCE CLASS: MAJOR
SUBJECT: Complaint Investigation		
RESOLVED COMPLAINTS: C-24-00761		

On February 29, 2024, I (Marie Reid), Michigan Department of Environment, Great Lakes, and Energy – Air Quality Division (EGLE-AQD), conducted a complaint investigation near Smiths Creek Landfill (SRN: N6207). The investigation was in response to a complaint (C-24-00761) received via PEAS hotline just after 12:30am on 02-29-2024. The complaint was regarding a horrible objectionable nuisance odor that has been originating from Smiths Creek landfill since the evening hours on 02-28-2024. The report states the odor permeated into their residence and caused them to experience coughing, sneezing, and watery eyes, and nose. The complaint was received just before 11am on 02-29-2024. Wind speed and direction at the time of the alleged incident was 10-20 mph (excluding wind gusts) from the west-northwest, west, and northwest (timeanddate.com).

Investigation

I was near Smiths Creek Landfill downloading air sampling data from EGLE-AQD's CairPol Cairsens air sensors when I was informed of complaint #C-24-00761. Since I was in the vicinity of Smiths Creek Landfill, and near the complainant's residence, I investigated this complaint.

I arrived at Richman Rd (southwest of Smiths Creek Landfill) at 10:43 AM. The temperature was 25 degrees Fahrenheit, and wind was from the west-northwest at 12 miles per hour. This location was upwind of the facility. I was at this location for 20 minutes and did not detect any odors.

I arrived at Henry St (northwest of Smiths Creek Landfill) at 11:07 AM. The temperature was 25 degrees Fahrenheit, and wind was from the west-northwest at 12 miles per hour. This location was upwind of the facility I was at this location for 23 minutes and did not detect any odors.

I arrived at Sturdevant Rd (east of Smiths Creek Landfill) at 11:39 AM. The temperature was 25 degrees Fahrenheit, and wind was from the west at 12 miles per hour. This location was downwind of the facility. I was at this location for 21 minutes and did not detect any odors.

Conclusion

I was in the vicinity of Smiths Creek Landfill on 02-29-2024 for approximately 75 minutes and did not detect any landfill gas odors during this time. Complaint # C-24-00761 is considered resolved.

NAME


DATE 3/19/2024

SUPERVISOR

