

m.

DEPARTMENT OF ENVIRONMENTAL QUALITY  
 AIR QUALITY DIVISION  
 ACTIVITY REPORT: Scheduled Inspection

N798933987

FACILITY: RASMUSSEN LANDFILL		SRN / ID: N7989
LOCATION: 9040 SPICER RD, BRIGHTON		DISTRICT: Lansing
CITY: BRIGHTON		COUNTY: LIVINGSTON
CONTACT: Keith Krawczyk , MDEQ RRD		ACTIVITY DATE: 03/30/2016
STAFF: Nathaniel Hude	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled yet unannounced inspection. This site does not hold any air permits.		
RESOLVED COMPLAINTS:		

**Inspection Report**

N7989- Rasmussen Landfill  
 9040 Spicer Rd  
 Brighton, MI 48116

**Inspection Date:**

3/30/16

**Facility Contacts:**

Keith Krawczyk- 517-284-5122, [KRAWCZYKK@michigan.gov](mailto:KRAWCZYKK@michigan.gov)

**MDEQ AQD Personnel:**

Nathan Hude – 517-284-6779, [huden@michigan.gov](mailto:huden@michigan.gov)

**Facility Description:**

This site is a older landfill that has been closed to accepting waste for some time.

**Applicable Regulations:**

???

**Previous Inspections:**

08/13/09- Brad Myott, no issues identified

**Previous Violations:**

none

**Recent Complaints (within 2 years):**

none

**Number of Violations Found During this Inspection:**

none

**Inspection Key Concerns:**

none

**MAERS Reporting**

none

**MAERS Emission Unit List**

none

**Inspection Summary**

I arrived in the area at 8:45 am; it was sunny and I did not observe any VE's or detect and odors while in the general area of the landfill.

While driving west on Spicer Road, I noticed a hill which I assumed is the landfill. On the east side of the hill, junk cars were clearly visible through the trees. As I neared what I though was the landfills location, there was a sign for

"Rasmussen's Salvage". I drove into the driveway and down a hill to a garage and noticed a "closed" sign. Another sign leading to the back stated "Do Not Enter" which I initially thought lead to the landfill. There was a house that was connected to the salvage driveway, but I decided not to go to the house. I drove out of the driveway and proceeded west on Spicer road. Just past the house was another driveway with a chain going across. This driveway leads back to a fenced area with a pole barn type structure. I parked the car and walked up the hill to the fenced area. The fence has a sign stating "Waning, no entry beyond this point" and listed a phone number of 517-322-1800 (photo of sign attached). Otherwise, I could not enter the area. I left the facility and drove just west and noticed a business labeled as "Spiegelberg Excavating". I used the driveway to turn the vehicle around and took a picture looking at the landfill in the south east direction. I departed the site at 9:00am with the intent to follow-up with the proper RRD individual.

On 4/11/16, I attempted to call the number on the sign. Due to the angle that the picture was taken, the eighth digit of the phone number could be either a 3 or 8, so both numbers were called. Either number just rings with no answer or rings once followed by silence.

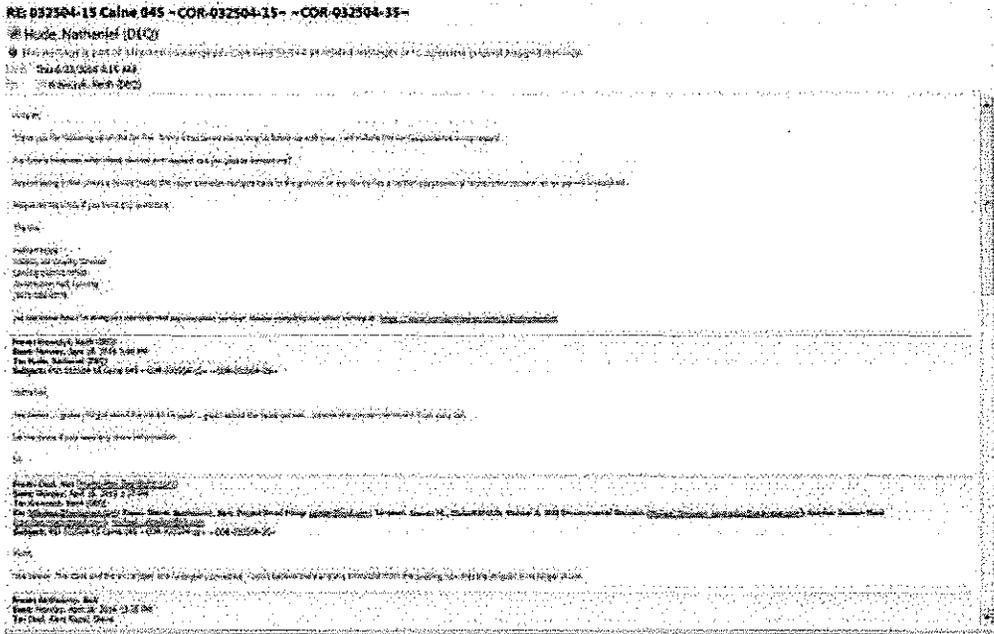
I emailed Rebecca Taylor who was once in charge of this site for RRD and found that the fund was now a EPA Superfund Site and Keith Krawczyk is now the RRD contact. I emailed Keith to find out the contents of the building requiring a stack and to determine if a permit is required for the equipment. A search of the AQD Permit Cards database found no existing permits under the address or the site name. Keith was out of the office, but due back on Thursday 4/14.

I looked up the site on the DEQ Environmental Mapper website (<http://web1.mcgi.state.mi.us/environmentalmapper/mcgi.aspx#>) and found the following information:  
Location: 42.45494974, -83.76937691  
Site of Environmental Contamination Part 201  
Site ID: 47000025  
Pollutants: MEK (Methyl Ethyl Ketone); Benzene; Chlorobenzene; Ethylbenzene; Pb (Lead); PCB's (Polychlorinated Biphenyls); Toluene; Xylenes

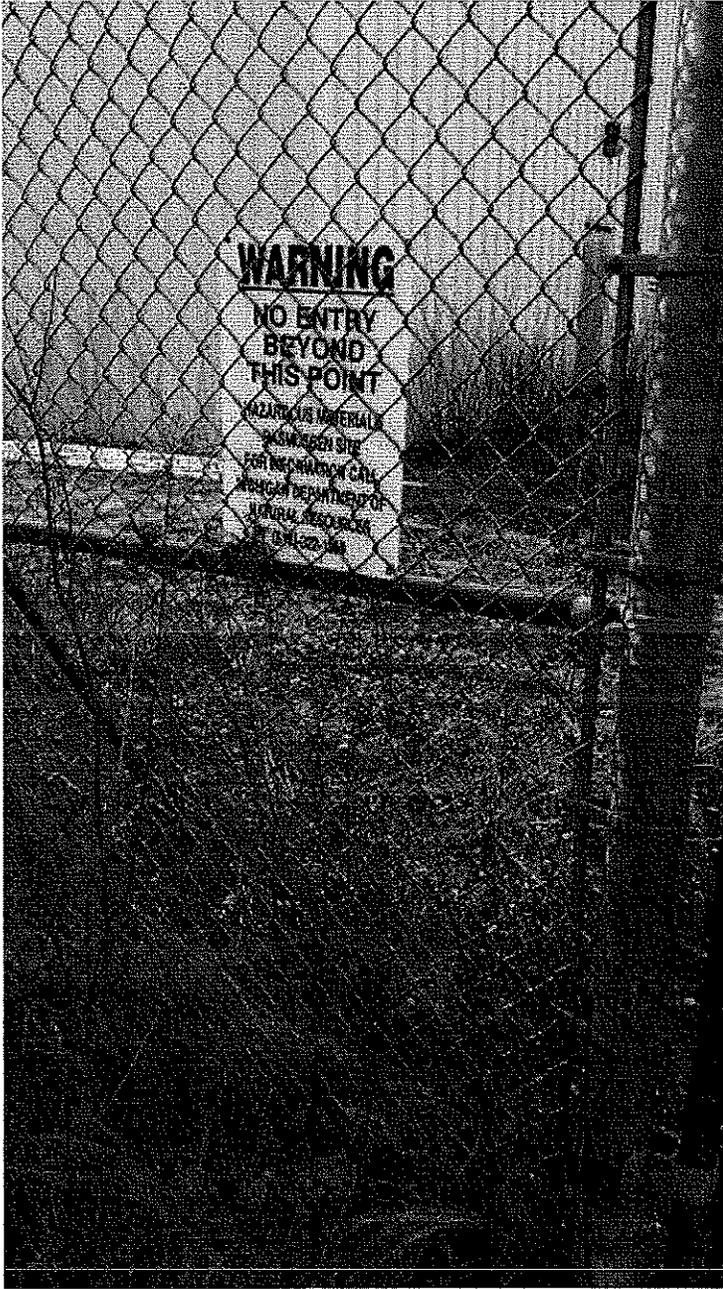
It should be noted, that directly to the west of Rasmussen Landfill is a site list in the DEQ Environmental Mapper website as Spiegelberg Landfill. This location is now known as Spiegelberg Excavating Company as referenced above.  
Location: 42.45535673, -83.77308024  
Site of Environmental Contamination Part 201  
Site ID: 47000035  
Pollutants: 1,1 DCA (1,1-Dichloroethane or ethylidene dichloride); As (Arsenic), Zn (Zinc); Paint Waste

**On 4/18/16, I received an email from Keith stating the building contained at one time contained a air stripper that has since been disconnected. That being said, the stripper was installed in the past without the proper air permit. I advised Keith that if the need for a air stripper again arose, a permit would be required unless a device treats the vapor and then reinjects back to the ground, or the device has a carbon absorption or incineration system.**

This site will remain on the inspection list should more interest or a permit be required in the future.



**Image 1(Email) :** Email regarding Air Stripper



**Image 2(Fence Sign) :** Fence Sign



Image 3(Looking south east) : Looking south east at the landfill

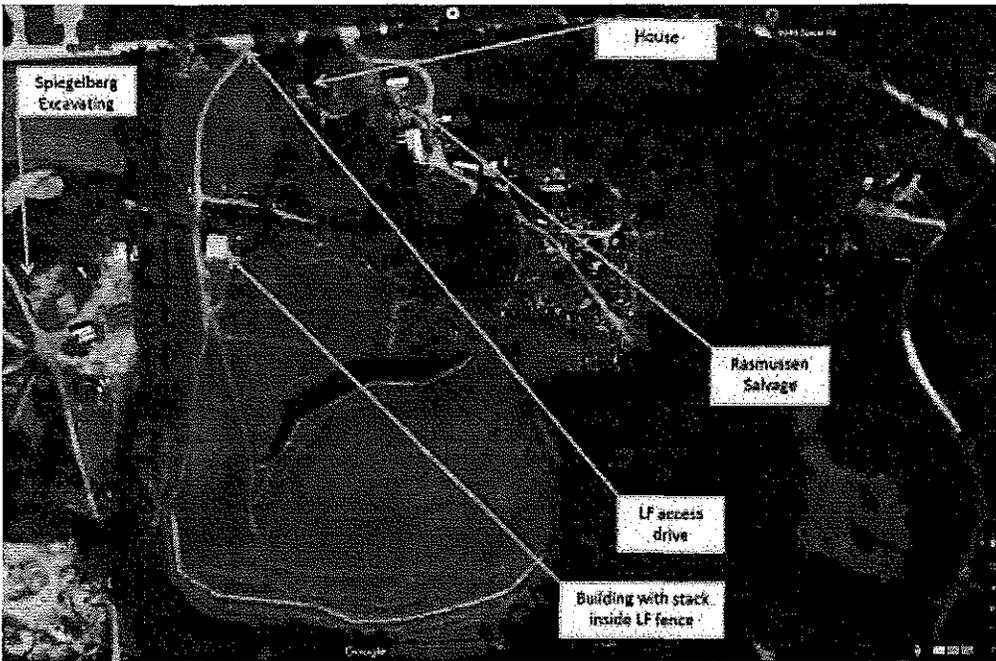


Image 4(Detailed Aerial) : Detailed Aerial Image

NAME *[Signature]*

DATE 6/24/16

SUPERVISOR *[Signature]*

