

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

N213560800

FACILITY: SAFETY-KLEEN CORP		SRN / ID: N2135
LOCATION: 700 ZIMMERMAN RD, MASON		DISTRICT: Lansing
CITY: MASON		COUNTY: INGHAM
CONTACT: Scott Hawes , Branch General Manager		ACTIVITY DATE: 11/10/2021
STAFF: Michelle Luplow	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite inspection to determine compliance with Michigan Air Pollution Control Rules.		
RESOLVED COMPLAINTS:		

Personnel Present: Scott Hawes, Branch General Manager (scott.hawes@safety-kleen.com)

Purpose

Conduct an unannounced, onsite compliance inspection by determining Safety-Kleen's compliance with Michigan Air Pollution Control Rules. This facility was last inspected in 2009, during which time all remaining PTI's were voided.

Facility Background/Regulatory Overview

Clean Harbors is Safety-Kleen's parent company. Safety-Kleen is essentially a 10-day transfer facility for industrial waste solvents (including drummed up waste paint, gas, non-hazardous liquid waste and flammable liquid waste), and a storage facility for virgin solvents. The Waste solvent is sent from Safety-Kleen to various Clean Harbors facilities to be recycled. Table 1 contains a list of emission units present onsite.

They also provide new parts washer units to industries, and service these parts washers (remove waste solvent, replace with new solvent).

Table 1. Emission Units

Equipment	Description	Permit/Exemption
SK Premium Solvent Tank ("150" Tank)	15,000 gallon Mineral Spirits storage tank to service parts washers. Per 4/30/09 letter from Safety-Kleen, vapor pressure at 68F is 0.2 mm Hg (0.004 psia) and at 100F is 0.6 mm Hg (0.11 psia).	Rule 284(2)(i) (voided permit 382-92)

Batch Cold Solvent Cleaning Machine	This unit was present onsite during the 2009 inspection. It has since been removed from the facility. Machine was used to wash out oil retain sample jars.	NA
3 Tanks holding waste oil for recycling	Each tank has a fill level of 18,940 gallons. Max capacity on each tank is 20,000 gallons.	Rule 284(2)(c)
20,000 gallon Tank water/oil	Used to store water skimmed from oil. Has a maximum fill of 18,940 gallons.	Rule 284(2)©
1 decommissioned 20,000 gallon tank t	Not in use	NA

Inspection

At approximately 1:30 p.m. on November 10, 2021, I met with Safety-Kleen's Branch Manager, Scott Hawes, to conduct an inspection of the facility. While onsite, there were no odors present.

S. Hawes and a Safety-Kleen associate showed me around the plant yard where we noted the storage tanks outlined in Table 1 of this report.

I observed several closed drums onsite, which S. Hawes said are waste 30-gallon drums generated from their parts washer units that they service at various industries. These drums are shipped to their Romulus facility for recycling.

S. Hawes verified and I observed as we walked throughout the site, that there are no emergency generators, boilers, or parts washers in operation at this facility.

Because the solvent cleaning machine has been removed from the site, the MACT NESHAP Subpart T does not apply.

Compliance Statement: Safety-Kleen appears to be in compliance with Michigan Air Pollution Control Rules at this time.

NAME Michelle Luplow

DATE 11/17/21

SUPERVISOR B.M.