

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

N547036177

FACILITY: BARYAMES CLEANERS INC		SRN / ID: N5470
LOCATION: 2423 S CEDAR ST, LANSING		DISTRICT: Lansing
CITY: LANSING		COUNTY: INGHAM
CONTACT: Art Baryames , Owner		ACTIVITY DATE: 08/25/2016
STAFF: Nathaniel Hude	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Inspection to confirm the removal of perchloroethylene machine for voiding PTI 471-96.		
RESOLVED COMPLAINTS:		

Inspection Report

N5470- Baryames Cleaners
2423 S. Cedar St, Lansing, Michigan

Inspection Date:

8/25/16

Facility Contacts:

Art Baryames – Owner, 517-484-8900 ext. 205, art@baryamescleaners.com

MDEQ AQD Personnel:

Nathan Hude – 517-284-6779, huden@michigan.gov

Facility Description:

Baryames Cleaners is the actual facility for dry cleaning of numerous satellite drop-off stations. All cleaning machines are now exempt R336.1281(g) being less than 100 lbs capacity and use DF-2000 solvent which is a synthetic aliphatic hydrocarbon and currently not regulated.

Historical Information:

Air use Permit to Install #471-96 was issue to Baryames for the installation of three 80 pound and two 120 pound dry-to-dry cleaning machines using perchloroethylene (perc), a Hazardous Air Pollutant (HAP). When the permit was issued, the potential to emit perc was determined to exceed the single HAP threshold of 10 tons per year. The issued permit included an enforceable restriction on the use of perc of no greater than 9.0 tons in a 12-month rolling time period by restricting usage to 1,890 gallons. The restriction changed the status of the source to a synthetic minor of Hazardous Air Pollutants, allowing Baryames to opt-out of the CAA Title 5 Renewable Operating Permit program. Baryames is also an "Area Source" as defined by the MACT NESHAP subpart M, National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities. Baryames is subject because they use perchloroethylene.

Applicable Regulations:

1. R336.1281(g)

Previous Inspections:

7/16/15- Nathan Hude, no violations noted
4/15/2011- Brian Culham, no violations noted
6/03/2009- Michael McClellan, no violations noted

This Inspection Key Concerns:

1. All PERC machines have been removed.

Emission Unit Summary Table

None.

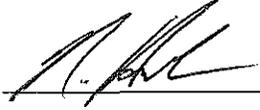
Inspection Summary

This inspection was coordinated with Art after his request to void PTI 471-96 due to the removal of the last machine using PERC. I arrived onsite at 1:30pm and did not notice any odors or visual environmental concerns around or while entering the facility.

Art walked me around the facility. I confirmed that the old machine inspected the previous year had been removed and replaced by a "Union HL 890K" dry cleaning machine. In total, this site has five of the 890K machines and all have a capacity of 90 pounds.

I informed Art that I would use this inspection to supplement the void request. We also discussed his requirement to perform MAERS reporting for this year due to usage of PERC up until July 25, 2016. After this year, this facility will be removed from the inspection list and the MAERS reporting list.

This site is no longer required to comply with 40CFR63 M nor PTI 471-96 due to the removal of the PERC machine.

NAME 

DATE 8/31/16

SUPERVISOR 