

DEPARTMENT OF ENVIRONMENTAL QUALITY
 AIR QUALITY DIVISION
 ACTIVITY REPORT: Self Initiated Inspection

FY 2015 Insp

N590127588

FACILITY: Durr Ecoclean, Inc.		SRN / ID: N5901
LOCATION: 31077 DURR DRIVE, WIXOM		DISTRICT: Southeast Michigan
CITY: WIXOM		COUNTY: OAKLAND
CONTACT:		ACTIVITY DATE: 10/17/2014
STAFF: Iranna Konanahalli <i>IK</i>	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: FY 2015 inspection of Durr Ecoclean, Inc.		
RESOLVED COMPLAINTS:		

E-gite: N5901 - SAR - 2014 10 17

**Durr Ecoclean, Inc. (N5901)
 fka Durr Automation, Inc
 NTC America (N5901)**

SRN Reassignment: Durr Ecoclean, Inc (N5901) until July 2010 → NTC America (N5901) 2009-2011 → Durr Ecoclean, Inc (N5901) after 2011

On October 17, 2014, I conducted a level-2 self-initiated inspection of Durr Ecoclean, Inc. ("Durr") and NTC America ("NTC") located at:

- N5901:** Durr Ecoclean, Inc, fka Durr Automation, Inc. 31077 Durr Drive, fka 50055 Pontiac Trail, Wixom, Michigan 48393. Durr moved out of this building about July 2010; the company moved to Auburn Hills near Silverdome. Again, about 2012, Durr moved back into this building as the business picked up. Once again, the business is down and Durr is planning to move out.
- N5901:** NTC America, 31077 Durr Drive, fka 50055 Pontiac Trail, Wixom, Michigan 48393. NTC America moved into this building about July 2009. NTC moved out of this building about 2011.

The inspections were conducted to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994, PA 451; Michigan Department of Natural Resources and Environment, Air Quality Division (MDNRE-AQD) administrative rules.

During the inspection, Mr. Steven Heinrich (Phone: 248-560-2060; Fax: 248-560-2120; Cell: 248-875-5813; E-mail: Steve.heinrich@ecoclean.durr.com), Chief Financial Officer, Durr, assisted me.

Durr Ecoclean, Inc.

Durr Ecoclean makes cleaning and washing machines for automobile power trains: engine blocks, transmissions, etc. The cleaning machines manufactured at this site use water based cleaning agents. Imported German-made machines mostly use solvent based cleaning agents.

Parts cleaner demo area

German designed engineered and manufactured parts cleaners are imported from Germany. The demo area is present to show-and-tell American customers. The parts cleaners are much more sophisticated than American designs (tank cleaner with condenser coils). The parts cleaners are both water-based and solvent based. Halogenated hydrocarbons are not used. METALNOX M 6338 is solvent cleaner with distillation.

Paint spray booth

About July 2010, one 50 ft x 12 ft paint spray booth, which was exempt from Rule 336.1201 (Permit-to-Install) pursuant to Rule 336.287(c) was removed and moved to Auburn Hills. It does not exist at Wixom anymore.

Now (Oct 2014), no manufacturing is taking place because there is no order for powertrain cleaning machines.

Due to great recession and economic crisis, Durr sold the building and leased it back. Durr was subletting to NTC (2009-2011).

NTC America

CNC machines were brought from General Motors and retooled for Volt Engines. NTC moved out about 2011. It occupied the building 2009 through 2011 by subletting from Durr.

Conclusion

Durr Ecoclean, Inc (N5901), fka Durr Automation, Inc., ("Durr") moved to Auburn Hills. Durr sublet the building to NTC from 2009 to 2011. Again, Durr moved back in as business picked up.

NAME *D. Venarohall* DATE *10/28/2014* SUPERVISOR *CTE*