## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

N5	901
FY 2019	Insp.

N59U147578		<b>V</b> L
FACILITY: ATS Automation, Inc.		SRN / ID: N5901
LOCATION: 1 ATS Drive, WIXO	M	DISTRICT: Southeast Michigan
CITY: WIXOM		COUNTY: OAKLAND
CONTACT:		ACTIVITY DATE: 01/08/2019
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: FY 2019 inspection o	f ATS Automation, Inc. ("ATS")	
RESOLVED COMPLAINTS:		

ATS Automation, Inc. (N5901) 1 ATS Drive fka 31077 Durr Drive fka 50055 Pontiac Trail Wixom, Michigan 48393.

SRN Reassignment: Durr Ecoclean, Inc (N5901) until July 2010 →NTC America (N5901) 2009-2011 → Durr Ecoclean, Inc (N5901) after 2011 →ATS Automation, Inc. (N5901) after February 2015.

On January 08, 2019, I conducted a level-2 self-initiated **FY 2019 inspection** of ATS Automation, Inc. ("ATS") located at 1 ATS Drive, Wixom, Michigan 48393. The inspection was 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 Environmental Quality, Air Quality Division (MDEQ-AQD) administrative rules.

During the inspection, Mr. Jim Buss (Phone: 734-522-1900 or 734-266-4749-Direct; Fax: 734-266-4680; Cell: 989-284-0568; E-mail: jBuss@ATSautomation.com), Assembly Manager, assisted me. Mr. Chris Nesbitt (Phone: 734-522-1900 or 734-266-4706-Direct; Fax: 734-266-4680; Cell: 734-664-3012; E-mail: cNesbitt@ATSautomation.com), Quality Manager, was on sick leave. Mr. Scott Watson (Phone: NA; Fax: 734-266-4680; Cell: NA; E-mail: sWatson@ATSautomation.com), Co-chair, Health and Safety, also participated.

- 1. 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 (2469 Executive Hills Blvd., Auburn Hills, MI 48326; Phone: 248 745-8500) and sublet the building to NTC. Again, about 2012, Durr moved back into this building as the business picked up. Once again, about January 2015, Durr moved out due to lack of business and sublet the building to ATS. About 2015, Durr removed all process equipment including paint spray booth, parts / cold cleaners, etc.
- 2. **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. CNC machines were brought form General Motors and retooled for Volt Engines. NTC moved out about 2011. It occupied the building from 2009 through 2011 by subletting from Durr.

3. N5901: ATS Automation, Inc., 1 ATS Drive, fka 31077 Durr Drive, fka 50055 Pontiac Trail, Wixom, Michigan 48393. For about \$300 fee, ATS got approval from The City of Wixom to rename the street. ATS moved from Livonia to Wixom about February 2015. ATS subleases this building from Durr. ATS did not bring its spray booth from Livonia.

Founded in 1978, ATS is in the business of automation: assembly automation, test automation, materials handling automation. Subleasing this building from Durr, about February 2015, ATS moved into the Wixom building from Livonia. Paint spray booth was not brought, Worldwide (US, Canada, Europe, China, etc.), ATS has 51 offices and 28 manufacturing facilities. ATS employs about 3,500 people. ATS bought ATW, a privatelyowned company.

## Machine shop

At Wixom, the facility consists of 85,000 square feet assembly area. Automation machines are assembled for GM, Ford FCA US (Chrysler), Tesla, etc. Mills and lathes are present. All exhaust is released to in-plant environment. No dedicated exhaust. The machines are exempt from Rule 336.1201 (Permit-to-Install) pursuant to Rule 336.1285(2)(I).

## Welding

TIG, MIG, Stick, etc. welding is performed. All exhaust is released to in-plant environment. No dedicated exhaust. The welding machines are exempt from Rule 336.1201 (Permit-to-Install) pursuant to Rule 336.1285(2)((i) (brazing, soldering, welding, plasma-cutting)). This exemption does not require controls.

## 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. About February 2015, Durr sublet the building to ATS. ATS complies with Rule 285 exemptions conditions.