

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

B215024249

FACILITY: AMERICAN AXLE & MFG		SRN / ID: B2150
LOCATION: 1840 HOLBROOK, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT: Lynn Socha , Environmental Manager		ACTIVITY DATE: 01/31/2014
STAFF: Usama Amer	COMPLIANCE STATUS: Compliance	
SUBJECT: Inspection of a Minor Source		SOURCE CLASS: MINOR
RESOLVED COMPLAINTS:		

On January 31, 2014, I conducted a Scheduled Inspection at American Axle Manufacturing (AAM), located at 1840 Holbrook, Detroit, Wayne County. The purpose of the inspection was to determine whether the source was present and operating at the said location. The inspection was also to determine the source's compliance status with the State and Federal Air Quality Rules & Regulations. Lynn Socha, Environmental Manager, represented AAM during the inspection.

THE INSPECTION

- AAM was primarily a hot forge plant, or group of plants, that manufactured gear, axle and drive train components for the automotive industry.
- Prior to ceasing operations at the above location, AAM operated a total of 8 different plants and an Energy Distribution Center.
- Thus far, 6 plants (Plants #1, #2, #4, #5, #7 & #8) have been demolished. Attachment A shows a site plan of the demolished plants. The remaining 2 plants are being sold.
- Several PTIs were issued to AAM by Wayne County and MDEA/AQD.
- In 2002, AAM requested the following Wayne County Air Permits to be voided: Permits No's. C-7498, C-8692, C-8693 through C-8696, C-10881, C-10957 and C-10958. Attachment B
- On January 23, 2014, AAM requested the following MDEQ/AQD Air Permits to be voided: PTI's No's. 466-97 Heat Treat Ovens 5 & 6, and 263-02 Wastewater treatment scrubbers. Attachment C
- After voiding the above 2 PTIs, no other PTIs will remain in effect for AAM.

CONCLUSION

AAM has ceased all of its manufacturing operations, demolished 6 out of its 8 plants, and sold the remaining 2 plants at the above location. There will be no Air Permits in effect for AAM anymore.

NAME

Sam Amer

DATE

2/12/14

SUPERVISOR

W.M.