

P0250
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DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

P025045401

FACILITY: GENERAL MOTORS CORP-BROWNSTONE BATTERY ASSEMBLY		SRN / ID: P0250
LOCATION: 20001 BROWNSTOWN CENTER DRIVE, BROWNSTOWN		DISTRICT: Detroit
CITY: BROWNSTOWN		COUNTY: WAYNE
CONTACT:		ACTIVITY DATE: 08/01/2018
STAFF: Jorge Acevedo	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT:		
RESOLVED COMPLAINTS:		

PURPOSE OF INSPECTION :Scheduled
INSPECTED BY: :Jorge Acevedo(AQD)
PERSONNEL PRESENT: : Erica Fultz, Jessica Jeffrey, Environmental Engineer

FACILITY BACKGROUND:

The proposed operation will be placed at the same address as the existing General Motors Corp-Brownstown Battery Assembly Plant. Existing operations at the facility include the assembly of batteries. There are no active PTIs or ROPs for existing operations that are listed under GM Corp Brownstown Battery Assembly. The current PTI (66-18) was issued on June 7, 2018 and was a joint venture between GM and Fuel Cell System Manufacturing.

COMPLAINT/COMPLIANCE HISTORY:

There have not been any citizen complaints registered against the Brownstown Battery Assembly Plant

OUTSTANDING CONSENT ORDERS:

None

OUTSTANDING VNs

None

INSPECTION NARRATIVE:

On August 1, 2018, I conducted an annual compliance inspection of the Fuel Cell System Manufacturing, LLC facility. The operation is joint venture between the General Motors Brownstown Battery Assembly facility and Fuel Cell System Manufacturing. I met with Erica Fultz and Jessica Jeffrey, Environmental Engineers, General Motors. Fuel Cell System Manufacturing, LLC recently had a Permit to Install issued to them for a fuel cell manufacturing operation. The process, as explained to me, would be built sometime in the near future. I did receive a tour of the Battery Assembly operation. The equipment observed during the tour appeared to be exempt from Air Permitting. The facility did not have any cold cleaners or boilers. I will visit the facility when the permitted equipment is in place and operating.

APPLICABLE RULES/PERMIT CONDITIONS:

APPLICABLE FUGITIVE DUST CONTROL PLAN CONDITIONS:

N/A

MAERS REPORT REVIEW

NA

FINAL COMPLIANCE DETERMINATION:

It appears that the facility is operating in compliance and AQD will revisit the facility once the equipment permitted under 66-18 is in place and operating.

NAME

J. Al

DATE

9-24-18

SUPERVISOR

W.M.