

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> AJAX MATERIALS CORPORATION-PLANT 4	<b>SRN :</b> P1171
<b>Location :</b> 5088 Energy Drive GENESEE CHARTER TWP	<b>District :</b> Lansing
	<b>County :</b> GENESEE
<b>City :</b> FLINT <b>State:</b> MI <b>Zip Code :</b> 48505	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Daniel McGeen
<b>FCE Begin Date :</b> 9/25/2022	<b>FCE Completion Date :</b> 9/25/2023
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/05/2023	Stack Test Observation	Compliance	Day 3 of stack testing.
09/01/2023	Stack Test Observation	Compliance	Day 2 of stack testing.
08/31/2023	Stack Test Observation	Compliance	Day 1 of stack testing.
08/30/2023	Stack Test Observation	Compliance	Visit to site to observe attempted stack test but an equipment breakdown shortly after plant start up prevented operating and testing.
08/23/2023	Odor Evaluation	Compliance	Odor evaluation, while in area.
08/09/2023	Odor Evaluation	Compliance	Odor evaluation, while in area.
08/04/2023	Complaint Investigation	Compliance	Investigation of complaint received the previous afternoon.
08/02/2023	Odor Evaluation	Compliance	Odor evaluation, when in area.
07/24/2023	Odor Evaluation	Compliance	Odor evaluation, when in area.
07/19/2023	Odor Evaluation	Compliance	Odor evaluation, when in area.
07/06/2023	Meeting Notes	Compliance	Pre-test walk through of HMA plant, to orient AQD Technical Programs Unit staff to the site, and to allow for discussion of testing methodology and any issues.
06/26/2023	Stack Test	Compliance	On 6/12/2023, protocol received for stack testing pursuant to PTI 90-21, and 40 CFR Part 60, Subpart I, for PM (including opacity), PM-10, PM2.5, CO, SO2, NOx, VOC, benzene, arsenic, lead, and formaldehyde.

Activity Date	Activity Type	Compliance Status	Comments
06/21/2023	Odor Evaluation	Compliance	Odor evaluation, while in area.
06/09/2023	Visible Emissions Evaluation	Compliance	AQD site visit to follow up on fugitive dust witnessed from offsite.
05/22/2023	Odor Evaluation	Compliance	An odor evaluation was conducted due to complaints of odors coming the facility. While investigating no odors were detected.
05/16/2023	Complaint Investigation	Compliance	Complaint investigation of alleged odors and black smoke.
04/25/2023	Telephone Notes	Compliance	Discussion of status of onsite paving, and any near term plans for commercial production.
04/24/2023	NSPS (Part 60)	Compliance	On 4/24/2023, AQD received report per NSPS of HMA plant start-up on 4/10/2023, and also per PTI 90-21, EUHMAPLANT SC V.5 and VII.1.
04/24/2023	Other Non ROP	Compliance	On 4/24/2023, AQD received diagram of the securing of the site perimeter, pursuant to PTI 90-21, EUHMAPLANT, SC IX.1.
04/18/2023	Odor Evaluation	Compliance	Odor evaluation, at a time when the plant turned out not to be running.
04/12/2023	On-site Inspection	Compliance	Unannounced inspection to observe startup activities, and review of plant recordkeeping. These Partial Compliance Evaluation (PCE) activities were conducted as part of a Full Compliance Evaluation (FCE).
04/06/2023	Telephone Notes	Compliance	Discussion of various plant startup activities, regarding a recent request by AQD to witness them.
03/27/2023	Visible Emissions Evaluation	Compliance	Check on visible emissions and on status of plant, while in the area.
03/13/2023	MAERS	Compliance	2022 MAERS received electronically. Plant did not operate in the 2022 operating year.
03/08/2023	Visible Emissions Evaluation	Compliance	Check on status of plant, and check for fugitive dust, while in the area.
11/07/2022	Visible Emissions Evaluation	Compliance	Check for fugitive dust, when in area. No fugitive dust was observed.

Name: 

Date: 9/25/2023

Supervisor: 