

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> AAR Mobility Systems	<b>SRN :</b> B4197
<b>Location :</b> 201 Haynes St.	<b>District :</b> Cadillac
	<b>County :</b> WEXFORD
<b>City :</b> CADILLAC <b>State:</b> MI <b>Zip Code :</b> 49601	<b>Compliance Status :</b> Non Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Sharon LeBlanc
<b>FCE Begin Date :</b> 06/15/2021	<b>FCE Completion Date :</b> 6/15/2022
<b>Comments :</b> As a result of site inspection, records review, and supplemental communications with Facility Staff, it was determined that Facility needs to implement more robust recordkeeping- Are working with District to resolve issues.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
06/15/2022	On-site Inspection	Non Compliance	Onsite inspection and records review report- note that some non-compliance issues were identified, the company is presently working with District Staff to correct issues identified. LOV will be issued if issues are not resolved by December 1, 2022. sgl
03/28/2022	ROP Annual Cert	Compliance	No deviations were reported. The report was submitted timely and properly certified by responsible official.
03/28/2022	ROP SEMI 2 CERT	Compliance	No deviations were reported. The report was submitted timely and properly certified by responsible official.
03/28/2022	MACT (Part 63)	Compliance	No deviations were reported and no time the CPMS was out of the control. The facility demonstrated compliance with calculations to verify HAP concentrations remain below 2.6 lbs HAP/gal Solid per 12-Month Rolling. The greatest concentration occurred December 2021 with 0.66 lbs HAP/gal Solid as a 12-Month Rolling total. The report was submitted timely and properly certified by responsible official.

Activity Date	Activity Type	Compliance Status	Comments
03/28/2022	CAM Excursions/Exceedances	Compliance	No CAM monitoring downtime was reported. Fifteen excursions from July 1 2021 to December 31 2021 and 19 excursions for all of 2021. No exceedances in 2021 were reported. The 15 excursions totaled 414.5 hours of downtime with 262.5 of those hours occurring during times of non-operation. Report was submitted timely and properly certified by responsible official.
03/28/2022	CAM monitor downtime	Compliance	No CAM monitoring downtime was reported.
03/21/2022	MAERS	Compliance	ROP Cert Form Received. See MAERS for further info.
02/08/2022	ROP Other	Compliance	CEDRI Reporting which appeared to be complete and accurate
01/14/2022	Stack Test	Compliance	Emissions Test Report verified compliance with permitted limits and consistent with the observation of district and TPU staff during the testing.
10/12/2021	ROP Other	Compliance	PM & VOC Test Plan was reviewed by C Owens and J Howe of TPU
09/23/2021	ROP Semi 1 Cert	Compliance	No deviations were reported. The report was submitted timely and properly certified by responsible official.
09/23/2021	MACT (Part 63)	Compliance	No deviations were reported and no time the CPMS was out of the control. The facility demonstrated compliance with calculations to verify HAP concentrations remain below 2.6 lbs HAP/gal Solid per 12-Month Rolling. The greatest concentration occurred June 2021 with 0.61 lbs HAP/gal Solid as a 12-Month Rolling total. The report was submitted timely and properly certified by responsible official.

Activity Date	Activity Type	Compliance Status	Comments
09/23/2021	CAM Excursions/Exceedances	Compliance	Four excursions and no exceedances were reported. All four excursions were due to a drop in RTO temperature. The first excursion was due to a broken damper cylinder bolt and repaired after an hour of downtime, but no operation occurred during downtime. The second excursion occurred due to a failure of the variable frequency drive and resulted in 144 hours of downtime. The third excursion was due to a 36-hour planned downtime to replace the RTO exhaust fan bearings. The fourth excursion was due to a Burner Photo Eye trip which was replaced after seven hours of downtime. Report was submitted timely and properly certified by responsible official.
09/23/2021	CAM monitor downtime	Compliance	No downtime for CAM monitoring was reported. Report was submitted timely and properly certified by responsible official.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Supervisor: \_\_\_\_\_