

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Morton Salt, Inc.	SRN : B1824
Location : 180 6th Street	District : Cadillac
	County : MANISTEE
City : MANISTEE State: MI Zip Code : 49660	Compliance Status : Compliance
Source Class : MAJOR	Staff : Rob Dickman
FCE Begin Date : 5/1/2022	FCE Completion Date : 5/9/2023
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
05/09/2023	On-site Inspection	Compliance	Scheduled on site inspection of this major source
05/02/2023	ROP Other	Compliance	Testing on #6 Boiler and Pellet Cooling processes. Testing is scheduled for May 29, 2023. Protocol submitted in a timely manner and seems complete.
05/01/2023	Other	Compliance	Records review of this major source.
04/28/2023	ROP Other	Compliance	Testing - Emissions Test Protocol, report is timely and complete. Testing is scheduled for May 31, 2023
04/28/2023	Excess Emissions (CEM)	Compliance	First quarter 2023 EER for COMS on Boiler #6. Zero excess emissions and <1% system downtime for the quarter.
04/28/2023	CAM monitor downtime	Compliance	CAM monitor downtime report for Boiler #6. Multiple reports in one document. Report OK. Downtime noted from opacity monitor was <1% of total source operation.
04/28/2023	CAM Excursions/Exceedances	Compliance	CAM exceedance/excursion report for Boiler #6. Multiple reports in one document. Report OK. No exceedances or excursions noted.
04/24/2023	Other	Compliance	Review of required records for this source.
03/29/2023	Other	Compliance	Notes for unannounced inspection conducted by EPA Region 5 staff.

Activity Date	Activity Type	Compliance Status	Comments
03/23/2023	ROP Other	Compliance	Fugitive Dust Plan, updated 3/23. No requirement for approval but added to the facility ROP application.
03/15/2023	ROP Annual Cert	Compliance	MAERS data included with Annual Deviation Report. A total of two deviations reported that were previously documented in Semi 1 first half of 2022 reporting.
03/08/2023	MAERS	Compliance	See MAERS for further info. Received in Paper on 3-8-23.
02/07/2023	Excess Emissions (CEM)	Compliance	Fourth quarter 2022 EER for COMS on Boiler #6. Zero excess emissions and <1% system downtime for the quarter.
02/07/2023	CAM Excursions/Exceedances	Compliance	4th quarter reporting for EUPellet Cooling Scrubber, multiple reports in one document, no deviations noted.
02/07/2023	CAM monitor downtime	Compliance	CAM monitor downtime report for Boiler #6. Multiple reports in one document. Report OK. No downtime noted other than a plant wide outage.
02/07/2023	ROP SEMI 2 CERT	Compliance	Second half of 2022 ROP report. Report OK. No deviations noted.
02/07/2023	CAM Excursions/Exceedances	Compliance	CAM excursion report for Boiler #6. Multiple reports in one document. Report OK. No excursions reported.
11/14/2022	Excess Emissions (CEM)	Compliance	Third quarter 2022 EER for COMS on Boiler #6. Zero excess emissions and <1% system downtime for the quarter.
08/22/2022	Excess Emissions (CEM)	Compliance	Second quarter 2022 EER for COMS on Boiler #6. Zero excess emissions and <1% system downtime for the quarter. Document is dated 7/13/22 but was not included in usual quarterly reporting submission. Requested 8/19/22 and received on 8/22/22.
08/18/2022	CAM Excursions/Exceedances	Compliance	CAM excursion report for Boiler #6. Multiple reports in one document. Report OK. No excursions reported.
08/18/2022	CAM monitor downtime	Compliance	CAM monitor downtime report for Boiler #6. Multiple reports in one document. Report OK. 15 hours of downtime due to bad wire. Fixed in a timely manner.

Activity Date	Activity Type	Compliance Status	Comments
08/18/2022	ROP Semi 1 Cert	Compliance	Only one deviation noted involving opacity monitor downtime on #6 Boiler. 15 hours of downtime due to bad wire. Fixed in a timely manner. No further action is recommended.
08/18/2022	CAM Excursions/Exceedances	Compliance	EUPellet Cooling Scrubber, multiple reports in one document, no deviations noted.
05/09/2022	CAM Excursions/Exceedances	Compliance	CAM excursion report for Boiler #6. Multiple reports in one document. Report OK. No excursions reported.
05/09/2022	CAM monitor downtime	Compliance	CAM monitor downtime report for Boiler #6. Multiple reports in one document. Report OK. Reported downtime <1% of the total source operating time.
05/09/2022	Excess Emissions (CEM)	Compliance	First quarter 2022 EER for COMS on Boiler #6. Multiple reports in one document. Zero excess emissions and 1% system downtime for the quarter.

Name: Ral Dickman

Date: 11-15-23

Supervisor: Shane Nixon