

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

<b>Facility :</b> Morton Salt, Inc.	<b>SRN :</b> B1824
<b>Location :</b> 180 Sixth St.	<b>District :</b> Cadillac
	<b>County :</b> MANISTEE
<b>City :</b> MANISTEE <b>State:</b> MI <b>Zip Code :</b> 49660	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Caryn Owens
<b>FCE Begin Date :</b> 4/01/14	<b>FCE Completion Date :</b> 4/29/2015
<b>Comments :</b>	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
04/29/2015	Scheduled Inspection	Compliance	Scheduled Inspection and Records Review
01/16/2015	ROP Other	Compliance	Scrubber Measurements EUPELLCOOLING Vii.4. No Excursions for Pellet Scrubber. No measurements differed more than +/- 30% from the average baseline determined during the most recent stack test completed in Decemeber 2014.
01/16/2015	ROP Annual Cert	Compliance	2014 Annual Certification MI-ROP -B1824-2008. No Deviations were reported.
01/16/2015	ROP SEMI 2 CERT	Compliance	Semi-Annual Certification MI-ROP -B1824-2008. No Deviations were reported.
01/16/2015	Excess Emissions (CEM)	Compliance	#6 Boiler - 4th quarter - Quaterly EER Summary Report - No exceedances occured during reporting period.
01/16/2015	CAM Excursions/Exceedances	Compliance	EU#6 Boiler - There were no CAM Exceedances or Excursions during the reporting period.
12/19/2014	Stack Test	Compliance	Particulate Emissions for Pellet Production / Pretzel Salt Baghouse -- Total PM, 0.49 lbs/hr, Average PM concentration was 0.0019 gr/dscf. They were below the permitted emission limits of 0.014 gr/dscf.
10/30/2014	ROP Other	Compliance	Responsible Official has changed from David Slivka back to Jacob Bialik.

Activity Date	Activity Type	Compliance Status	Comments
10/28/2014	Stack Test Observation	Compliance	Stack Test observation for particulate testing of the FGPELLPROD process to demonstrate compliance with PTI 54-14.
10/20/2014	Telephone Notes	Compliance	Annual Shut-down was 10/13-10/17, upon start-up of the boiler on natural gas, the COMS reported a steady opacity of 40%, when they started coal, the opacity stayed the same. Had a technician service the system, and exterior filters were wet and dirty. Changed them and opacity was normal again.
10/16/2014	CEM RATA	Compliance	EU#6BOILER Annual COMS Audit for 2014. All 6-minute opacity readings during meter calibration were below the 15% opacity action limit. The results of the audit were forwarded to TPU for review.
10/16/2014	Stack Test	Compliance	FGPELLPRETZEL Visible Emissions Testing - Completed September 29, 2014. No opacity reading were observed during the visible emissions "Method 9" testing of each side of the building and roof that houses FGPELLPRETZEL.
10/07/2014	Excess Emissions (CEM)	Compliance	#6 Boiler - 3rd quarter - Quaterly EER Summary Report - No exceedances occurred during reporting period.
09/19/2014	NSPS (Part 60)	Compliance	10-Day Niotification of Visual Emissions Testing for the Pretzel Salt Process per PTI 54-14. (Initial Method 9 of each side of the building and roof, 36 minutes per side).
08/19/2014	ROP R215 Notification	Compliance	Amending ROP Renewal Application to incorporate PTIs 54-14 (FGPELLPRETZEL) and 32-14 (EU#6BOILER) into the ROP renewal.
08/08/2014	Malfunction Abatement Plan	Compliance	MAP approval letter mailed 8/13/14
07/14/2014	Excess Emissions (CEM)	Compliance	#6 Boiler - 2nd quarter - Quaterly EER Summary Report - No exceedances occurred during reporting period.
07/14/2014	ROP Semi 1 Cert	Compliance	Semi-Annual Certification and Deviation Report for MI-ROP-B1824-2008/2013. No deviations were reported

Activity Date	Activity Type	Compliance Status	Comments
07/14/2014	CAM Excursions/Exceedances	Compliance	Semi-Annual Excursion Report - No Excursions For #6 boiler Reported for condiltion EU#6BOILER, VII.7.
07/14/2014	ROP Other	Compliance	No Excursions for Pellet Scrubber. No measurements differed more than +/- 30% from the average baseline determined during the most recent stack test from 1/1/14 to 6/30/14.
07/14/2014	ROP Other	Compliance	The initial start-up of EUPRETZELSALT began 6/20/14 per Section VII. Reporting in PTI 54-14.
04/10/2014	Excess Emissions (CEM)	Compliance	1st quarter - Quaterly EER Summary Report - No exceedances occured during reporting period.

Name: Caryn Owens Date: 4/29/15 Supervisor: 