

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : VERSO QUINNESEC, LLC	SRN : B7192
Location : W-6791 US HIGHWAY 2	District : Upper Peninsula
	County : DICKINSON
City : QUINNESEC State: MI Zip Code : 49876	Compliance Status : Compliance
Source Class : MAJOR	Staff : Joel Asher
FCE Begin Date : 1/1/2014	FCE Completion Date : 3/10/2016
Comments : FCE completed 3/10/2016, Facility in compliance.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
03/10/2016	Scheduled Inspection	Compliance	Scheduled compliance inspection
03/03/2016	ROP Other		Recovery Furnace (EU0815) SO2 12-Month Rolling Limit Deviation Report for January 2016 (1/1/2016 - 1/31/2016)
02/17/2016	Excess Emissions (CEM)	Compliance	Quarterly EER Report - 4th Quarter 2015 Excess Emission Report from 10/1/2015 - 12/31/2015
02/17/2016	ROP Other		Recovery Furnace (EU0815) SO2 12-Month Rolling Limit Deviation Report from 12/1/2015 to 12/31/2015
02/17/2016	MACT (Part 63)	Compliance	Quarterly MACT II Excess Emissions & CMS Performance Report and Periodic SSM Report from 10/1/2015 to 12/31/2015
02/17/2016	ROP Other	Compliance	Semi-Annual Emissions & CMS Performance Report and SSM Report from 7/1/2015 to 12/31/2015
01/19/2016	ROP SEMI 2 CERT		Semi-Annual Report Certification from 07/01/2015 to 12/31/2015
01/19/2016	ROP Annual Cert		Annual Compliance Certification from 01/01/2015 to 12/31/2015
12/01/2015	ROP Monthly	Non Compliance	Recovery Furnace (EU0815) SO2 12-Month Rolling Limit Deviation Report for reporting period August 1, 2015 to October 31, 2015

Activity Date	Activity Type	Compliance Status	Comments
11/05/2015	MACT (Part 63)	Compliance	Quarterly MACT II Excess Emissions & CMS Performance Report and Periodic SSM Report from 7/1/2015 to 9/30/2015
11/05/2015	Excess Emissions (CEM)	Compliance	Quarterly EER Report from 7/1/2015 to 9/30/2015
10/30/2015	Telephone Notes		Opacity meter project scheduled for early November has now been moved to 12/1 - 3/2015.
10/29/2015	Telephone Notes	Non Compliance	Facility has determined they have been in compliance with the Recovery Boiler (EU0815) SO2 hourly limit but recently found out they are exceeding the 12 month rolling average. A written report will be submitted within 30 days of the end of the month they found out about the excess emissions.
09/28/2015	NESHAP (Part 61)	Compliance	40 CFR Subpart S Bleach Plant performance test results from testing conducted 8/18/2015. Facility is in compliance.
08/04/2015	MACT (Part 63)	Compliance	Quarterly MACT II Excess Emissions & CMS Performance Report and Periodic SSM Report from April 1, 2015 to June 30, 2015
08/04/2015	Excess Emissions (CEM)	Compliance	Quarterly Excess Emission Report (EER) from April 1, 2015 to June 30, 2015
08/04/2015	ROP Other	Compliance	Semi-Annual Emissions & CMS Performance Report and SSM Report from January 1, 2015 to June 30, 2015
08/04/2015	ROP Semi 1 Cert	Compliance	ROP Semi-annual certification report for period covered by 1/1/2015 to 6/30/2015.
07/22/2015	ROP Semi 1 Cert		Semi-Annual Report Certification (January 1, 2015 - June 30, 2015) for Specialty Minerals. No deviations reported.
06/16/2015	CEM RATA	Compliance	RATA audit conducted May 5 to 7, 2015 on the Recovery Furnace (EU0815), Waste Fuel Boiler (EU1121), Package Boiler (EU1122), and Lime Kiln (EU0917) continuous emission monitors. The relative accuracy of all units was found to be within the acceptance criteria.

Activity Date	Activity Type	Compliance Status	Comments
04/30/2015	MACT (Part 63)	Compliance	Quarterly MACT II (Subpart MM) Excess Emissions & CMS Performance Report and Periodic SSM Report submitted for first quarter of 2015.
04/30/2015	Excess Emissions (CEM)	Compliance	1st Quarter 2015 Excess Emissions Report including 1st Quarter Summary, CEM/COM System Operation Summary, Emissions Summary, MDEQ Summary Report, CEMS Cylinder Gas Audit, and COMS Audit.
02/05/2015	Excess Emissions (CEM)	Compliance	Fourth Quarter 2014 Excess Emission Report
02/05/2015	MACT (Part 63)	Compliance	Excess Emission & CMS Performance Report and SSM for 4th Qtr 2014 pursuant to 40 CFR 63, Subpart MM.
02/05/2015	Excess Emissions (CEM)	Compliance	Semi-Annual Emissions & CMS Performance Report and SSM Report
02/05/2015	ROP SEMI 2 CERT	Compliance	Semi-Annual ROP Report Certification for 7/1/2014 to 12/31/2014.
02/05/2015	ROP Annual Cert	Compliance	Annual ROP Report Certification for 2014.
01/20/2015	ROP SEMI 2 CERT	Compliance	ROP Semi-Annual Certification for 7/1/2014 to 12/31/2014 for Specialty Minerals. No deviations reported.
01/20/2015	ROP Annual Cert	Compliance	ROP Annual Certification Report submitted for 2014. No deviations reported. JA
10/24/2014	ROP Other	Compliance	Annual records of Total Reduces Sulfur from the corbonator system at Specialty Minerals.
10/20/2014	MACT (Part 63)	Compliance	Reporting required under NESHAP for Chemical Recovery Combustion Sources 40 CFR Subpart 63, subpart MM. Excess Emissions and CMS Performance Report.
10/20/2014	Excess Emissions (CEM)	Compliance	Third quarter 2014 Excess Emission Report.
08/19/2014	Scheduled Inspection	Compliance	Annual facility wide compliance inspection conducted 8/19/2014.
08/04/2014	MACT (Part 63)	Compliance	Excess Emissions & CMS Performance Report and SSM Report. 36.62 hours total duration of excess emissions.

Activity Date	Activity Type	Compliance Status	Comments
08/04/2014	MACT (Part 63)	Compliance	Quarterly Excess Emissions & CMS Report & SSM Report. 43.4 total hours of monitoring exceedances.
08/04/2014	ROP Semi 1 Cert		Excess Emission Reports. A total 267.3 minutes minutes of exceedances.
08/04/2014	Excess Emissions (CEM)	Compliance	Second Quarter Excess Emission Report. No exceedances reported for second quarter. Lowest % availability of monitoring was 99.7%
07/11/2014	ROP Semi 1 Cert	Compliance	Semi-annual deviation report for first half of 2014. No deviations reported.
05/01/2014	MACT (Part 63)	Compliance	MACT II Excess Emissions and CMS Performance Report and Startup, Shutdown, Malfunction Report
05/01/2014	Excess Emissions (CEM)	Compliance	Quarterly EER Report
02/24/2014	MACT (Part 63)	Compliance	Excess Emissions & CMS Performance Report and Periodic SSM Report for the Recovery Furnace, Smelt Dissolving Tanks and Lime Kiln, as required by Subpart MM.
02/24/2014	ROP SEMI 2 CERT	Compliance	5 Deviations were from DVGs venting to atmosphere because of fan maintenance/malfunction, Recovery Furnace had one 60-min exceedance of 1-hr CO limit, Lime Kiln exceeded 1-hr TRS limit on 2 separate occasions for 60-mins each, and Bleach Plant D100 Scrubber fan plugged and had a 3-min deviation. All operations were returned to normal.
02/24/2014	ROP Annual Cert	Compliance	See semi annual reports for deviations.
02/24/2014	MACT (Part 63)	Compliance	Excess Emissions & CMS Performance Report and Periodic SSM Report for the Bleach Plant, LVHC and HVLC Systems, Condensate Collection and Treatment as required by Subpart S.
01/27/2014	ROP SEMI 2 CERT	Compliance	Company reported compliance with the entire time period.
01/27/2014	ROP Annual Cert	Compliance	Company reported being in compliance during the entire reporting period.

Activity Date	Activity Type	Compliance Status	Comments
01/15/2014	Excess Emissions (CEM)	Compliance	Fourth Quarter 2013 Excess Emission Report for the Recovery Boiler (EU0815), Waste Fuel Boiler (EU1121), Lime Kiln (EU0917), Package Boiler (EU1122), and Main Stack Opacity monitoring system. Verso reports three exceedances, one (1) CO exceedance for 1 hour with EU0815, and 2 hourly TRS occurrences.
01/10/2014	ROP Annual Cert	Compliance	Annual TRS Emission Report as required of Specialty Minerals (Michigan) Inc. in Section 2 of ROP NoI MI-ROP-B7192-2013, EU2550-S2, Carbonator System, Special Condition No. VII. 4 and 5.

Name:



Date:

3/15/14

Supervisor:

