

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : VERSO PAPER - QUINNESEC		SRN :	B7192
Location : W-6791 US HIGHWAY 2 QUINNESEC MILL		District :	Upper Peninsula
		County :	DICKINSON
City :	NORWAY	State:	MI Zip Code : 49870 Compliance Status :
Source Class :	MAJOR	Staff :	Joel Asher
FCE Begin Date :	1/1/2013	FCE Completion Date :	8/19/2014
Comments : FCE Report completed 8/19/2014			

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
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.
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.

Activity Date	Activity Type	Compliance Status	Comments
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.
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 Nol MI-ROP-B7192-2013, EU2550-S2, Carbonator System, Special Condition No. VII. 4 and 5.
10/29/2013	Excess Emissions (CEM)	Compliance	Dilute Vent Gases (DVGs) were vented to atmosphere due to unexpected hood blower fan bearing and motor shaft issues. The blower was repaired and put back into service and the DVGs were rerouted to the waste fuel boiler.
10/29/2013	Excess Emissions (CEM)	Compliance	Company reports limited excess emissions, most caused from internal audits/calibrations.
09/19/2013	ROP Semi 1 Cert	Compliance	Specialty Minerals reported no deviations during reporting period.

Activity Date	Activity Type	Compliance Status	Comments
09/19/2013	ROP Semi 1 Cert	Compliance	Six of the deviations were for DVGs venting to the atmosphere, the longest occurrence lasting 170 minutes. Three of the deviations were due to power disruption to the boiler, two were due to maintenance and one was due to switching to a different incindration source. The remaining two deviations involved maintenance issues with the bleach plant scrubber.
09/19/2013	Excess Emissions (CEM)	Compliance	Processes included Recovery Furnace; Smelt Dissolving Tanks; and Lime Kiln
07/09/2013	Stack Test	Compliance	Company conducted RATA tests for the Recovery Furnace, Waste Fuel Boiler, Package Boiler and Lime Kiln CEMS.
05/31/2013	MAERS	Compliance	
03/21/2013	Scheduled Inspection	Compliance	Conduct a scheduled inspection and review the company's working draft ROP.
01/29/2013	ROP Annual Cert	Compliance	Received ROP Annual Certification January 17, 2013 from SPECIALTY MINERALS MICHIGAN. Facility reported zero deviations of ROP requirements for entire calendar year 2012. Facility shares a sectioned ROP with Verso Paper (both facilities report under srn B7192).
01/17/2013	ROP SEMI 2 CERT		Received ROP Semiannual Report and Annual Certification Report from SPECIALTY MINERALS MICHIGAN INC January 16, 2012. Facility reported zero deviations of ROP requirements for the July thru December 2012 period and also for the calendar year 2012.

Name: 

Date: 8/27/14

Supervisor: _____