

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : WEYERHAEUSER NR COMPANY	SRN : B7302
Location : 4111 W FOUR MILE RD	District : Gaylord
	County : CRAWFORD
City : GRAYLING State: MI Zip Code : 49738	Compliance Status : Compliance
Source Class : MAJOR	Staff : Sharon LeBlanc
FCE Begin Date : 11/1/2020	FCE Completion Date : 11/9/2021
Comments : FY 2022 FCE for B7302. No compliance issues identified.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
11/09/2021	On-site Inspection	Compliance	FY 2022 FCE inspection and records review in conjunction with stack test and RATA observations. sgl
11/09/2021	Stack Test Observation	Compliance	Observation of Verification Stack testing and RATA activities onsite. sgl
10/22/2021	ROP Other	Compliance	2021 semi-annual opacity monitor audit. The referenced report with appropriate cert form was received electronically on 10/13/2021. Calibration testing was conducted on October 5, 2021. The referenced audit utilized filters certified on Feb. 21, 2021(expires 2/29/2022). Audit test results reported that audit results were below the 3% allowed error. sgl
10/18/2021	Other Non ROP	Compliance	Received electronic notification that Facility has received an approx. 26 HP, NG-fired Generac to be installed onsite. Unit was reported to be exempt from Rule 201 permitting, and will be incorporated into the ROP under the present renewal process. FG FGQUADJ, EUGENERACNG. sgl

Activity Date	Activity Type	Compliance Status	Comments
10/05/2021	Excess Emissions (CEM)	Compliance	2021 Third Quarter Excess Emissions and Monitoring downtime reports. No excess emissions reported. Monitor downtime reported to be less than 0.22% of operating time. Equipment brought on line promptly. Summary review may be found in compliance activities for 10/5/2021. sgl Note hard copy received 10/18/2021.
10/05/2021	Other	Compliance	Review of 2021 Third Quarter EE and Monitor downtime reporting for Facility. sgl
09/27/2021	ROP Other	Compliance	electronic receipt of stack test and RATA test plan prepared by Apex for test activities scheduled for the week of 11/12/2021. sgl
09/02/2021	ROP Other	Compliance	2021 3rd Quarter Calibration Gas Audit - Activities conducted August 19, 2021. VOC CEMS for Dryers and bilfilter reported within allowed 5% variance. CO CEMS for dryers were reported within the allowed 15% variance. sgl
09/02/2021	ROP Other	Compliance	August 17, 2021, Dryer VOC Monitor Malfunction due to pump failure. Malfunction and repair downtime totaled 3 hrs 59 minutes. Electronic notification received same day. Hardcopy notification received 8/26/2021. sgl
07/26/2021	ROP Semi 1 Cert	Compliance	Hardcopy receipt of semi annual PCWP MACT Report and Semi-annual #1 compliance reporting for 2021. sgl
07/26/2021	CAM Excursions/Exceedances	Compliance	first semiannual CAM excursions and exceedances report submitted. Review summarized in compliance activity dated 7/22/2021. sgl
07/26/2021	CAM monitor downtime	Compliance	first semiannual CAM monitor downtime report submitted. Review summarized in compliance activity dated 7/22/2021. sgl
07/26/2021	Other	Compliance	First semiannual Compliance and CAM reporting for 2021. sgl
07/20/2021	ROP Other	Compliance	7/15/2021 CEDRI submittal of PCWP MACT Semi-annual report with attached MACT Log, property map (2017) and legal description. sgl

Activity Date	Activity Type	Compliance Status	Comments
07/20/2021	ROP Other	Compliance	7/15/2021 CEDRI submittal of semiannual deviations with Excel spreadsheet attachment.
07/15/2021	Excess Emissions (CEM)	Compliance	2021, 2nd quarter monitor malfunction and excess emissions report. Report review may be found in compliance activities for 7/15/2021. sgl
07/15/2021	Other	Compliance	Review of second quarter EE and monitor downtime report. sgl
07/15/2021	MACT (Part 63)	Compliance	2021 First Semi-annual PCWP MACT submittal. Document received electronically 7/15/2021. Note that the document is required to be submitted via CEDRI as of this submittal. The Facility provide electronic copies of the submittal, as well as protected CEDRI forms for review. Hard copy received 7/22/2021. sgl
07/15/2021	Other	Compliance	Review of 2021 first semi-annual PWCP MACT report submitted via CEDRI. sgl
07/06/2021	ROP Other	Compliance	2021 Second Quarter Calibration Gas Audit - Accuracies for VOC and CO CEMS reported to be <+/- 2%. sgl
05/06/2021	ROP Other	Compliance	CEDRI Submittal - Boiler MACT Annual - Hardcopy received by District Office and have been reviewed. sgl
05/06/2021	ROP Other	Compliance	CEDRI Submittal - Boiler MACT Annual - Hardcopy received by District Office and have been reviewed. sgl
05/06/2021	ROP Other	Compliance	CEDRI Submittal - Boiler MACT Annual - Hardcopy received by District Office and have been reviewed. sgl
04/21/2021	Excess Emissions (CEM)	Compliance	2021 1st QTR EER. Document summarized Excess Emissions and monitor downtime for first quarter of 2021 calendar year. No excess emissions were reported for period. Monitor downtime for VOC and CO monitors were less than 1%of operating time for period. For further details see document review in 4/21/2021 compliance activities. sgl
04/21/2021	Other	Compliance	Review of 2021 first quarter EER and Monitor downtime report. sgl

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04/06/2021	MAERS	Compliance	2020 MAERS, Annual emissions for the facility is determined using stack test, CEMs, mass Balance and MAERS EFs. Reporting was consistent with previous years submittals. Back up documentation was clear and detailed. sgl
04/05/2021	ROP Other	Compliance	2021 First Quarter Calibration Gas Audit - received electronically 3/23/2021. See compliance activities for that date for review of submittal. sgl
03/25/2021	ROP Other	Compliance	Notification of new Responsible Official. M-001 and associated cert form received electronically on 3/15/2021. Bruce Milligan as of 3/16/2021 will be the Mill Manager, and responsible official. sgl
03/23/2021	Other	Compliance	First Qtrly CGA - VOC and CO CEMS/CERMs associated with EUPRESSLINE and FGDRYERS.sgl
03/09/2021	CAM Excursions/Exceedances	Compliance	2020 4th QTR CAM EE report. Summary/review of document may be found in compliance activities. sgl
03/09/2021	CAM monitor downtime	Compliance	2020 2cnd Semi-Annual CAM Report. For summary/review see compliance activities. sgl
03/09/2021	ROP SEMI 2 CERT	Compliance	2020 calendar year, 2cnd semiannual compliance reporting. For summary/review see compliance activities.
03/09/2021	Other	Compliance	February 23, 2020 compliance reporting submittal review. Documents included annual 2cnd semiannual compliance reporting, CAM, EE and monitor downtime reporting, semi annual PWCP MACT reporting and annual Boiler MACT reporting. sgl
03/04/2021	MACT (Part 63)	Compliance	2021 Annual Boiler MACT Compliance Report. See 3/4/2021 compliance activity report for summary. sgl
03/04/2021	ROP Other	Compliance	2020 Semi Annual PCWP MACT Report. See 3/4/2021 compliance activity for summary report.sgl
03/04/2021	ROP Annual Cert	Compliance	2020 annual certification report summarizes compliance deviations for the calendar year submitted as part of the semi-annual reporting. sgl

Activity Date	Activity Type	Compliance Status	Comments
02/25/2021	Other Non ROP	Compliance	Notification of Rule 285B short-term material change to 100% PF Resin in OSB production. MDI tank and lines to be taken off-line on 3/10/2021. 100% PF resin usage proposed for 2 weeks. For more detailed commentary see compliance activity reports for 2/25/2021. Hard copy received 3/5/2021. sgl
02/25/2021	Other	Compliance	Proposed Rule 285B exempt short-term resin change out comments.
02/08/2021	ROP Other	Compliance	Jan 23-25 2021, Dryer CO Monitor Malfunction. Staff failed to set CO monitors to 0-1000 ppm range, instead had selected 0-500 ppm range. Monitors operated on incorrect range setting for 49.56 hours, exceedances of 500 ppm was reported for only 5.04 hrs of period. Notification was provided electronically week of 1/25/2021. sgl
02/08/2021	Excess Emissions (CEM)	Compliance	Fourth Quarter 2020 Monitor Malfunction and Excess Emissions report. For summary of document refer to compliance activity for 2/8/2021. sgl
02/08/2021	Other	Compliance	Summary of 4th quarter 2020 excess emissions and monitor downtime reporting. sgl
01/29/2021	Stack Test	Compliance	EUPRESSLINE and RTO emissions testing/RATA report for activities conducted 12/9 and 12/10/2020. Summary to results may be found under compliance activities for 1/29/2021. Electronic copy received 1/28/2021 with cert form. Hardcopy has been sent to District Office.
01/29/2021	Other	Compliance	December 9 & 10, 2020 Apex emission testing/RATA report summary. Document received electronically on January 28, 2021, with cert form. sgl

Activity Date	Activity Type	Compliance Status	Comments
01/05/2021	Other	Compliance	Facility contact forwarded 12/29/2020 e-mail from regional manager indicating that Mill Manager (and responsible official) Todd Johnson is no longer with Facility effective immediately. Documentation will be submitted by Facility identifying Rina Bethany (Regional Manager) as responsible official signature until position is filled, which is anticipated to be 4-6 weeks.
12/10/2020	CEMS Test Observation	Compliance	Apex Companies LLC-FGDRYERS VCO and CO RATA testing. sgl
11/09/2020	Excess Emissions (CEM)	Compliance	Amended Third Quarter 2020 Monitor Malfunction and Excess Emissions report. Received electronically 11/2/2020. Corrected calculation error for total source operating times at the Press and Dryers. This correction does not affect anything in the report except the percentage of excess emission and monitor malfunction time. The differences between the times originally reported and corrected times were small so didn't change the overall percentages. sgl
11/05/2020	ROP Other	Compliance	Received annual RATA test plan for calendar year 2020. Document was received in a timely manner in compliance with ROP requirements. Test date was adjusted to meet TPU schedule. sgl
11/05/2020	ROP Other	Compliance	Air Emissions Intent to Test Plan dated October 30, 2020 - Apex Project No. 11020-000068.00. Received electronically 11/2/2020. Approval letter issued 11/12/2020. Testing to include annual RATA testing for both EUPRESSLINE and FGDRYERS as well as verification of destruction efficiency for formaldehyde for EUPRESSLINE.

Name: _____ Date: _____ Supervisor: _____