

July 15, 2015

Air Quality Compliance Tracking Coordinator
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194

Enclosed is our deviation report for the period January 1 – June 30, 2015.

Daily visual inspection of the bags and filters in our bag houses showed no evidence of leaks or tears. There was one broken bag alarm during this reporting period. The reason for the alarm is identified in DRF-2 report.

Scrubber logs were up to date. Two deviations were identified. Both deviations are identified in the DRF-2 report. Operators notified the maintenance department and immediate investigation was performed and corrective actions implemented.

Only natural gas was used as the primary fuel source for the entire period January 1 – June 30, 2015. No fuel oil was used.

Please feel free to contact me if you have any questions or concerns regarding the enclosed report.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tim Kedrowski', with a large, stylized flourish at the end.

Tim Kedrowski
Plant Manager



**Minnesota Pollution
Control Agency**

520 Lafayette Road North
St. Paul, MN 55155-4194

DRF-2

Deviation Reporting Form

Air Quality Permit Program

Doc Type: Excess Emission Report

General Information about Deviation and Compliance Reporting

If your permit requires you to submit deviation reports or an annual compliance certification, you should use the *Deviation Reporting Forms* (DRFs) and *Annual Compliance Certification Report* (CR-04), unless you get Minnesota Pollution Control Agency (MPCA) approval to use another format or your facility's permit specifies otherwise. There are two separate DRF forms: DRF-1 and DRF-2.

DRF-1 is used to report direct excess stack emissions recorded by Continuous Emission Monitoring Systems (CEMS) and Continuous Opacity Monitoring Systems (COMS).

DRF-2 is used to report deviations recorded by periodic monitoring systems, deviations of permitted operating conditions and surrogate parameters whether recorded periodically or continuously, or potential excess emissions identified through recordkeeping.

Some examples: flow rate, temperature, throughput, control equipment operating parameters, fuel-use records

CR-04: is used to report facility compliance status at the end of each year *if required by your permit*.

**Address hard copy
report submittals to:** Air Compliance Tracking Coordinator
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, Minnesota 55155-4194

Or

E-mail a signed and scanned PDF copy to: AQRoutineReport.PCA@state.mn.us
(see e-mail instructions in "Routine Air Report Instructions Letter" at <http://www.pca.state.mn.us/nwqh472>)

General Facility Information

Facility name: Sanimax USA. LLC. AQ file no.: 578
County: Dakota AQ permit no.: 03700070-006
Time period covered by report: ☒ January 1 - June 30 ☐ July 1 - December 31 2015 (year)

Description of Deviations

Provide the following information regarding each individual deviation from permit conditions identified by either your periodic or continuous monitoring system. Be sure to report any deviations which occurred during monitor downtime or monitor bypasses. Use the same numbering system as used in the facility permit.

Date of deviation	Emission unit ID no.	Monitor ID no.	Cite permit condition which was deviated from	Detailed description of deviation, why it occurred, and corrective action taken
6/3/2015	GP004	CE006	Broken bag alarm	Loose wire identified and reported to maintenance department. Issue was corrected.
6/3/2015	GP004	CE014	Broken bag alarm	Loose wire identified and reported to maintenance department. Issue was corrected

Description of Monitor Downtime

Provide the following information regarding each period when a periodic or continuous monitoring system for any permitted operating condition or surrogate parameter did not record required data. Use the same numbering system as used in facility permit.

Date and time of missed record	Monitor ID no.	Emission unit ID no.	Pollutant or parameter monitored	Cause of the monitor downtime and corrective action taken
None	None	None	None	None

Summary of Deviations and Monitor Downtime

Fill out a separate row of the table for each periodic monitoring system.

Monitor ID no. (Use same number from facility permit.)	Total number of readings taken (during period covered by report)	Total number of readings indicating deviations	Percent of readings indicating deviations (To calculate, divide total number of readings taken that indicate deviations by the total number of readings. Multiply that number by 100.)	Total no. of readings missed (Indicate the number of times that data was not recorded as required by your permit.)	Total percentage of readings missed (Divide number of readings missed during reporting period by number of readings required during same period. Then multiply by 100.)
	Please see attachment.				

Deviations Discovered Through Recordkeeping

List each deviation that was discovered through recordkeeping (e.g., your fuel use records indicate that you exceeded your fuel use limits). Provide at least the date(s) of each deviation; magnitude of deviation; associated emission unit, the cause of each deviation, and the corrective action taken.

- CE012 - 2/16/15 - Vent pressure drop was out of range. Operator did not zero the differential pressure gauge. Operator coached to zero differential pressure gauge.
- CE012 - 2/23/15 - Vent pressure drop was out of range. Operator did not zero the differential pressure gauge. Operator coached to zero differential pressure gauge.
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Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Responsible Official

Print name: Tim Krugowski Title: Plant Manager
 Signature: [Signature] Date: 7/30/15

Note: The individual signing must meet the definition of "responsible official" in Minn. R. 7007.0100, subp. 21.

Due Dates

Air Emission Permit – Option D, where control equipment is used to reduce actual reported emissions	Deviation Report – if a deviation occurred	January 30 and July 30
Air Emission Permit – State or Federal Total Facility or General	Deviation Report – whether or not a deviation occurred	January 30 and July 30
	Compliance Certification	January 31

Summary of Deviations and Monitor Downtime

<u>Monitor ID (from facility permit)</u>	<u>Total number of readings taken</u>	<u>Total number of readings indicating deviations</u>	<u>Percent of readings indicating deviations</u>	<u>Total number of readings missed</u>	<u>Total percent of readings missed</u>
CE009	118	0	0%	0	0%
CE003	83	0	0%	0	0%
CE006	118	0	0%	0	0%
CE014	118	0	0%	0	0%
CE001	113	2	2%	0	0%
CE010	118	0	0%	0	0%
CE011	118	0	0%	0	0%
CE016	118	0	0%	0	0%
CE012	127	0	0%	0	0%
CE025	121	0	0%	0	0%