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Air Operating Permit Facility Excess Emissions Report

Part II

In accordance with [NWCAA Regulation 340.1](#), Air Operating Permit facility responsible officials, or their designee, shall submit this report no later than 30 days after the end of the calendar month in which any breakdown or upset occurred that resulted in excess emissions.

Name of Facility: _____

Reported By: _____

Date of Initial Notification: _____

Start Date: _____ Start Time: _____

End Date: _____ End Time: _____

Incident Type:

Upset/Malfunction

Startup

Shutdown

Process unit system(s) and emissions points: _____

Description of Incident:

Immediate steps taken to limit the duration and/or quantity of excess emissions:

Applicable air operating permit term no.(s):

Estimated Excess Emissions: (include all calculations as attachments)

Pollutant(s)	Pounds (estimate)	The incident was the result of the following (check all that apply)
<input type="checkbox"/> CO	_____ lb.	<input type="checkbox"/> Scheduled equipment startup
<input type="checkbox"/> SO ₂	_____ lb.	<input type="checkbox"/> Scheduled equipment shutdown
<input type="checkbox"/> NO _x	_____ lb.	<input type="checkbox"/> Poor or inadequate design
<input type="checkbox"/> Opacity		<input type="checkbox"/> Careless, poor, or inadequate operation
<input type="checkbox"/> Other	_____ lb.	<input type="checkbox"/> Poor or inadequate maintenance
		<input type="checkbox"/> A reasonably preventable condition

Did the facility receive any complaints from the public?

- No
- Yes (provide details below)

Did the incident result in the violation of an ambient air quality standard?

- No
- Yes (provide details below)

The root cause of the incident was:

(The retention of records of all required monitoring data and support information shall be kept for a period of five years from the date of the report as per the WAC regulations (173-401-615))

Root and other contributing causes of incident:

Identified for the first time

Identified as a recurrence (explain previous incident(s) below - provide dates)

Are the emissions from the incident exempted by the NSPS or NESHAP "malfunction" definitions below?

No

Yes (describe below)

Definition of NSPS "Malfunction": Any sudden, infrequent, and not reasonably preventable failure of air pollutions control equipment, process equipment, or failure of a process to operate in a normal or usual manner.. Failures that are caused in part by poor maintenance or careless operation are not malfunctions. 40 CFR 60.2

Definition of NESHAP "Malfunction": Any sudden, infrequent, and not reasonably preventable failure of air pollution control and monitoring equipment, process equipment, or a process to operate in a normal or usual manner which causes, or has the potential to cause, the emissions limitations in an applicable standard to be exceeded. Failures that are caused in part by poor maintenance or careless operation are not malfunctions. 40 CFR 63.2

Analyses of measures available to reduce likelihood of recurrence (evaluate possible design, operational, and maintenance changes; discuss alternatives, probable effectiveness, and cost; determine if an outside consultant should be retained to assist with analyses):

Description of corrective action to be taken (include commencement and completion dates):

If correction not required, explain basis for conclusion:

Attach Reports, Reference Documents, and Other Backup Material as Necessary. This report satisfies the requirements of both NWCAA Regulations 340,341,342, and WAC regulation (173-400-107)

Is the investigation continuing? No Yes

Is the source requesting additional time for completion of the report? No Yes

Based upon information and belief formed after reasonable inquiry, I certify that the statements and information in this document and all referenced documents and attachments are true, accurate and complete.

Signature - Responsible Official or Designee

Date: _____

Prepared By: _____

Date: _____