

## Facility Name: Burgess BioPower

#### **Facility Details**

Facility ID (ORISPL): 58054
Monitoring Plan Location IDs: ST01
State: NH

County: Coos County
Year/Quarter: 2021 Q4
Total Hours: 2208

#### **Evaluation Results**

#### **General Errors**

Severity	Check Code / Result	Result Message
CRIT1	HOURGEN-8-A	The Monitoring Plan associated with this quarterly emissions file has critical errors. You must correct the Monitoring Plan for this monitoring configuration in order to submit this emissions file to be loaded on EPA's host system.
INFORM	HOURGEN-13-B	The emissions quarterly report cannot be resubmitted until you contact the EPA for permission. After the EPA grants permission, you will need to log in to the EPA host system to retrieve the permission record. You will then need to reevaluate this file prior to submitting.
	HOURGEN-15-B	Warning: The three-level RATA conducted for each of the following monitoring systems have expired: System ID(s) 104. Except for a 720 operating-hour grace period extension, you will need monitor stack flow with another FLOW system or report substitute data until you perform another three-level RATA. Three-level RATAs expire after five years.
	<u>HOURGEN-25-A</u>	The format is invalid for daily calibration cylinder id(s) EB 0100013. A cylinder id can only contain alphanumeric capitalized characters, hyphens, and periods.

### **Hourly Data Errors**

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
ST01	CRIT1	HOURCV-19-B	The AdjustedHourlyValue reported in the DHV record for CO2 is inconsistent with the	10/18/2021 12	10/18/2021 14	3
		recalculated value.	10/26/2021 21	10/26/2021 21	1	
				11/18/2021 11	11/18/2021 15	5
		HOURDHV-14-B	You did not report PercentAvailable in the DHV record for CO2C.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-15-A	You reported an MODCCode of 07 in the DHV record for CO2C, but too many prior quality assured hours exist in evaluation period for use of this missing data approach.	11/18/2021 11	11/18/2021 11	1
		HOURDHV-16-A	The AdjustedHourlyValue reported in the DHV record for CO2C either before or after the current hour is invalid.	11/18/2021 12	11/18/2021 15	4

# **Emissions Evaluation Report**

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Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
ST01 C	CRIT1	HOURDHV-18-C	You did not report a MonitoringSystemID in the DHV record for CO2C. This information is required when you report measured data.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-19-B	You reported an MODCCode of 02 in the DHV record for NOXR, but MonitoringSystemID 102 is not a backup system.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-24-C	You did not report a FormulaID in the DHV record for NOXR.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-28-A	You reported FormulaID 120 in the DHV record for CO2C, but the FormulaCode of this formula is not appropriate for calculating CO2C.	10/01/2021 00	10/03/2021 01	50
				10/14/2021 12	10/14/2021 12	1
				10/14/2021 14	12/31/2021 23	1882
		HOURDHV-32-A	You did not report an MHV record for NOXC for the hour.	10/01/2021 00	10/01/2021 00	1
	NONCRIT	HOURDHV-13-B	You reported an MODCCode in the DHV record for SO2. This field should be blank.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-17-A	You reported UnadjustedHourlyValue in the DHV record for CO2C. This data should be blank.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-36-A	You reported SegmentNumber in the DHV record for NOXR. This data should be blank.	10/01/2021 00	10/01/2021 00	1
	INFORM	HOURCV-4-B	The AdjustedHourlyValue in the DHV record for CO2C could not be recalculated due to errors listed above.	10/01/2021 00	10/03/2021 01	50
				10/14/2021 12	10/14/2021 12	1
				10/14/2021 14	10/18/2021 11	94
				10/18/2021 15	10/26/2021 20	198
				10/26/2021 22	11/18/2021 10	541
				11/18/2021 16	12/31/2021 23	1040
		HOURCV-9-A	The AdjustedHourlyValue in the DHV record for SO2 could not be recalculated due to errors listed above.	10/01/2021 00	10/01/2021 00	1
		HOURCV-19-A	The AdjustedHourlyValue in the DHV record for CO2 could not be recalculated due to	10/01/2021 00	10/03/2021 01	50
			errors listed above.	10/14/2021 12	10/14/2021 12	1
				10/14/2021 14	10/18/2021 11	94
				10/18/2021 15	10/26/2021 20	198
				10/26/2021 22	11/18/2021 10	541
				11/18/2021 16	12/31/2021 23	1040
		HOURCV-41-A	The AdjustedHourlyValue in the DHV record for NOXR could not be recalculated due to errors listed above.	10/01/2021 00	10/01/2021 00	1
		HOURDHV-48-A	You have reported MODC 53 for DHV parameter NOXR. Use of this MODC requires EPA permission.	10/01/2021 01	10/01/2021 01	1

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### **Summary Data Errors**

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
ST01	CRIT1	HOURAGG-2-E	The CurrentReportingPeriodTotal in the Summary Value record for SO2M could not be recalculated because of errors listed above.
		HOURAGG-3-E	The CurrentReportingPeriodTotal in the Summary Value record for CO2M could not be recalculated because of errors listed above.
		HOURAGG-7-E	The CurrentReportingPeriodTotal in the Summary Value record for NOXR could not be recalculated because of errors listed above.