



ECMPS Client Tool

Version 1.* 2022 Q1

Emissions Evaluation Report

April 1, 2022 04:19 PM

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.
	HOURGEN-9-A	At least one QA/certification test associated with this monitoring configuration has critical errors. You must correct all prior or concurrent QA/certification tests in order to submit this quarterly 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.
	HOURGEN-25-A	The format is invalid for daily calibration cylinder id(s) EB 0100013. A cylinder id can only contain alphanumeric capitalized characters, hyphens, and periods.

QA Status Errors

Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
ST01	Stack Flow RATA Status Evaluation	CRIT1	OOC-Prior Test Has Critical Errors	The prior RATA for SystemID 104 with TestNumber RATA-Q22021-104-9 has critical errors.	10/18/2021 15	12/31/2021 23	1785

Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
ST01	CRIT1	HOURMHV-8-A	The MODCCode reported in the MHV record for FLOW is invalid.	10/01/2021 00	10/01/2021 00	1
		HOURMHV-9-B	You did not report PercentAvailable in the MHV record for O2C.	10/01/2021 00	10/01/2021 00	1

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Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
ST01	CRIT1	HOURLMHV-10-A	You reported an MODCCode of 07 in the MHV record for SO2C, but too many prior quality assured hours exist in evaluation period for use of this missing data approach.	11/12/2021 00	11/12/2021 00	1
		HOURLMHV-12-B	The AdjustedHourlyValue reported in the MHV record for SO2C either before or after the current hour is invalid.	10/14/2021 20	10/14/2021 21	2
		HOURLMHV-13-C	You did not report a MonitoringSystemID in the MHV record for O2C. This information is required when you report measured data.	10/01/2021 00	10/01/2021 00	1
		HOURLMHV-14-B	You reported an MODCCode of 02 in the MHV record for O2C, but MonitoringSystemID 106 is not a backup system.	10/01/2021 01	10/01/2021 01	1
		HOURLMHV-15-A	You did not report a ComponentID in the MHV record for O2C.	10/01/2021 01	10/01/2021 01	1
		HOURLMHV-16-H	You reported an MODCCode of 46 in the MHV record for NOXC, so you should not have reported a value for the UnadjustedHourlyValue.	10/01/2021 01	10/01/2021 01	1
		HOURLMHV-16-E	You reported an MODCCode of 07 in the MHV record for SO2C, so you should not have reported a value for the UnadjustedHourlyValue.	11/12/2021 00	11/12/2021 00	1
		HOURLMHV-17-B	You reported an MODCCode of 46 in the MHV record for NOXC that is inconsistent with MODCCode of 01 reported in the DHV record for NOXR.	10/01/2021 01	10/01/2021 01	1
		HOURLMHV-18-C	You did not report an applicable O2N Default record with a FuelCode of NFS.	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
		HOURLMHV-19-B	You reported an MODCCode of 16 in the MHV record for SO2C, but the AdjustedHourlyValue does not equal 2.	10/14/2021 19	10/14/2021 19	1
		HOURLMHV-20-E	The UnadjustedHourlyValue reported in the MHV record for O2C is missing or invalid.	10/18/2021 12	10/18/2021 12	1
		HOURLMHV-21-A	The BAF for FLOW MonitoringSystemID 104 cannot be determined, because the prior RATA had critical errors or because of a RATA Status error listed on this report.	10/18/2021 15	12/31/2021 23	1785
	NONCRIT	HOURLMHV-11-A	You reported MoistureBasis in the MHV record for FLOW. This data should be blank.	10/01/2021 00	10/01/2021 00	1
	INFORM	HOURLCV-7-A	The AdjustedHourlyValue in the DHV record for HI could not be recalculated due to errors listed above.	10/01/2021 00	10/01/2021 00	1
				10/18/2021 12	10/18/2021 12	1
				10/18/2021 15	12/31/2021 23	1785
		HOURLCV-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
				10/14/2021 20	10/14/2021 21	2
				10/18/2021 15	12/31/2021 23	1785
		HOURLCV-19-A	The AdjustedHourlyValue in the DHV record for CO2 could not be recalculated due to errors listed above.	10/01/2021 00	10/01/2021 00	1
				10/18/2021 15	12/31/2021 23	1785

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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-4-E	The CurrentReportingPeriodTotal in the Summary Value record for HIT could not be recalculated because of errors listed above.