



ECMPS Client Tool

Version 1.* 2022 Q2

Emissions Evaluation Report

September 9, 2022 05:04 PM

Facility Name: Coronado Generating Station

Facility Details

Facility ID (ORISPL): 6177
Monitoring Plan Location IDs: U2B
State: AZ
County: Apache County
Year/Quarter: 2021 Q3
Total Hours: 2208

Evaluation Results

General Errors

Severity	Check Code / Result	Result Message
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.

QA Status Errors

Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
U2B	CO2 Linearity Status Evaluation	CRIT1	OOC-Event	You reported a QA Certification Event record for QACertEventCode 175 QACertEventDate 09/26/2021, but you did not indicate the use of conditional data for Component ID CO2, Span Scale H.	09/26/2021 02	09/26/2021 02	1
	NOX Daily Calibration Status Evaluation	CRIT1	OOC-No Prior Test	You did not report a prior daily calibration test for Component ID LK1, Span Scale L during the reporting period. Any daily calibration test that may have been completed in a prior reporting period has expired.	09/26/2021 02	09/26/2021 02	1
	NOX Linearity Status Evaluation	CRIT1	OOC-No Prior Test or Event	You did not report a prior linearity check or certification event for Component ID LK1, Span Scale L.	09/26/2021 02	09/26/2021 02	1
	SO2 Linearity Status Evaluation	CRIT1	OOC-Alternate Range Test Failed	The prior linearity check for the alternate range of the component for Component ID SO2, Span Scale L with TestNumber SO2-Q3-2021-1 failed.	08/24/2021 11	08/24/2021 11	1
			OOC-Test Failed	The applicable prior linearity check for Component ID SO2, Span Scale H with TestNumber SO2-Q3-2021-1 failed.	08/24/2021 12	08/24/2021 12	1

Hourly Data Errors

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Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
U2B	CRIT1	HOURCV-9-B	The AdjustedHourlyValue reported in the DHV record for SO2 is inconsistent with the recalculated value.	08/24/2021 12	08/24/2021 15	4
		HOURMHV-19-G	You reported an MODCCode of 06 in the MHV record for SO2C, but the AdjustedHourlyValue does not equal average of measured hour before and measured hour after.	08/24/2021 13	08/24/2021 15	3
	INFORM	HOURCV-39-G	Warning: The AdjustedHourlyValue reported in the DHV record for HI is in excess of the maximum value listed in the monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of these maximum values in the monitoring plan and make proper adjustments when necessary. Adjustments may include the need to update Span, Default, and/or Unit Capacity values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary.	07/01/2021 00	07/01/2021 00	1
				07/01/2021 11	07/01/2021 13	3
				07/01/2021 19	07/01/2021 19	1
				07/01/2021 21	07/01/2021 21	1
				07/01/2021 23	07/01/2021 23	1
				07/02/2021 02	07/02/2021 02	1
				07/02/2021 04	07/02/2021 05	2
				07/02/2021 11	07/02/2021 12	2
				07/02/2021 15	07/02/2021 15	1
				07/02/2021 17	07/02/2021 17	1
				07/02/2021 19	07/02/2021 19	1
				07/05/2021 16	07/05/2021 22	7
				07/06/2021 12	07/06/2021 15	4
				07/07/2021 00	07/07/2021 00	1
				07/07/2021 02	07/07/2021 03	2
				07/07/2021 13	07/07/2021 16	4
				07/07/2021 20	07/07/2021 22	3
				07/08/2021 00	07/08/2021 00	1
				07/08/2021 14	07/08/2021 15	2
				07/08/2021 18	07/09/2021 04	11
				07/09/2021 09	07/09/2021 11	3
				07/09/2021 13	07/09/2021 14	2
				07/09/2021 18	07/09/2021 20	3
				07/10/2021 04	07/10/2021 07	4
				07/10/2021 09	07/10/2021 12	4

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U2B	INFORM	HOURECV-39-G	Warning: The AdjustedHourlyValue reported in the DHV record for HI is in excess of the maximum value listed in the monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of these maximum values in the monitoring plan and make proper adjustments when necessary. Adjustments may include the need to update Span, Default, and/or Unit Capacity values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary.	07/10/2021 15	07/10/2021 16	2
				07/10/2021 22	07/11/2021 02	5
				07/11/2021 13	07/11/2021 15	3
				07/11/2021 23	07/11/2021 23	1
				07/12/2021 05	07/12/2021 05	1
				07/12/2021 09	07/12/2021 11	3
				07/12/2021 13	07/12/2021 13	1
				07/12/2021 17	07/13/2021 01	9
				07/13/2021 03	07/13/2021 03	1
				07/13/2021 09	07/13/2021 12	4
				07/13/2021 14	07/13/2021 19	6
				07/13/2021 23	07/13/2021 23	1
				07/14/2021 01	07/14/2021 01	1
				07/14/2021 03	07/14/2021 05	3
				07/14/2021 14	07/14/2021 15	2
				07/14/2021 17	07/14/2021 17	1
				07/14/2021 19	07/14/2021 20	2
				08/24/2021 16	08/24/2021 22	7
				08/25/2021 01	08/25/2021 06	6
		MATSDHV-9-C	You reported MODC 39 for HGRE, but did not report both an output based MATS parameter and a Startup/Shutdown Flag.	07/30/2021 06	07/30/2021 09	4
		MATSDHV-9-B	You reported MODC 37 for SO2RH, but did not report both a heat-input based MATS parameter, and a Startup/Shutdown Flag.	07/30/2021 07	07/30/2021 09	3

Summary Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
U2B	CRIT1	HOURAGG-2-A	The CurrentReportingPeriodTotal of 36.800 reported in the Summary Value record for SO2M for the reporting period is inconsistent with the recalculated value of 37.2.
		HOURAGG-11-C	The YearToDateTotal of 62.900 in the Summary Value record for SO2M is inconsistent with the recalculated value of 63.300.

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Audit Results

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
U2B	INFORM	EMAUDIT-1-B	You have reported hourly data using Like Kind component 'LK1' for 1 hour(s) this year. Please be aware that the use of like kind monitors is limited to less than 720 hours on an annual basis.