



ECMPS Client Tool

Version 1.* 2022 Q2

QA/Cert Test Evaluation Report

October 7, 2022 09:23 PM

Facility Name: Coal Creek

Facility Details

Facility ID (ORISPL): 6030
Monitoring Plan Location IDs: 2
State: ND
County: McLean County

Evaluation Results

Unit/Stack Identifier	Test Type	Test Number Test Date/Hour	Sys / Comp ID / Type	Severity	Check Code	Result
2	RATA	207-Q3-2021-001 09/15/2021 11:27	207/FLOW	CRIT1	RATA-35-A	The values reported for RelativeAccuracy in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
					RATA-48-C	The OverallRelativeAccuracy reported in the RATA record is not equal to the highest relative accuracy recalculated from the run records for each operating level.
					RATA-53-D	The TestResultCode indicates a passing test, but the relative accuracy recalculated from the run records indicates a failing test.
					RATA-122-A	For one or more runs of this RATA the CEM Value and/or Reference Value was equal to zero.
				NONCRIT	RATA-40-A	The values reported for MeanDifference and MeanCEMValue in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		208-Q3-2021-001 09/15/2021 11:27	208/FLOW	CRIT1	RATA-131-A	Your reported an APS Code for Operating Level H, which is only allowed for RATA tests on an HCI system
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		209-Q3-2019-001 09/10/2019 13:04	209/FLOW	CRIT1	RATA-94-B	You defined an invalid AverageStackFlowRate for Operating Level H Run Number 3. This value must be greater than zero and less than 20,000.
				NONCRIT	RATA-40-A	The values reported for MeanDifference and MeanRATAReferenceValue in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		209-Q3-2020-001 08/25/2020 10:46	209/FLOW	CRIT1	RATA-35-A	The values reported for RelativeAccuracy in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
					RATA-48-C	The OverallRelativeAccuracy reported in the RATA record is not equal to the highest relative accuracy recalculated from the run records for each operating level.

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2	RATA	209-Q3-2020-001 08/25/2020 10:46	209/FLOW	CRIT1	RATA-89-C	The AverageVelocityWithWallEffects for Operating Level H Run Number 1 reported is not within 0.5% of the value calculated from run and point data reported in Flow RATA Run and RATA Traverse records.
					RATA-92-D	The reported CalculatedWAF for Operating Level H Run Number 1 is inconsistent with the value recalculated from the velocity values.
					RATA-95-D	The reported CalculatedWAF for Operating Level H is inconsistent with the value recalculated from the velocity values.
					RATA-98-A	The AverageStackFlowRate reported for Operating Level H Run Number 1 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 10 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 11 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 12 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 3 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 5 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 6 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 8 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
						The AverageStackFlowRate reported for Operating Level H Run Number 9 is inconsistent with the value recalculated from the Flow Rata Run and RATA Traverse records.
		209-Q3-2021-001 09/15/2021 11:27	209/FLOW	NONCRIT	RATA-40-A	The values reported for MeanDifference and MeanRATAREferenceValue in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					RATA-96-A	You have indicated the use of calculated wall effects adjustment factor for Operating Level H, but the WAF calculated from the data in the Flow RATA Run and RATA Traverse records is greater than .9950. It may be advantageous for you to use a default WAF in your RATA calculations.
				CRIT1	RATA-85-D	The NumberOfTraversePoints reported for Operating Level H Run Number 1 does not correspond to the number of traverse points identified in RATA Traverse records.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level H, because of the errors listed above.
					RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.

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2	RATA	209-Q3-2021-001 09/15/2021 11:27	209/FLOW	INFORM	RATA-87-A	Recalculation of the AvgVelocityWithoutWallEffects and AverageStackFlowRate for Operating Level H Run Number 1 was not performed because of the errors listed above.
					RATA-93-A	Recalculation of the AverageStackFlowRate for Operating Level H Run Number 2 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 3 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 4 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 6 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 7 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 10 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 11 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 12 was not performed because of the errors listed above.