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: 1

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
1	RATA	107-Q3-2018-001 09/20/2018 11:13	107/FLOW	CRIT1	<u>RATA-76-B</u>	You provided both an AvgVelDiffPressure and AvgSquareVelDiffPressure for Operating Level L Run Number 6 Traverse Point ID CC4. Report only one of these two values for each traverse point.
					<u>RATA-84-C</u>	The CalculatedVelocity for Operating Level L Run Number 6 Traverse Point ID CC4 reported is not within 0.5% of the value calculated from run and point data reported in Flow RATA Run and RATA Traverse records.
				INFORM	<u>RATA-35-B</u>	The software could not evaluate the RATA calculations reported for Operating Level L, because of the errors listed above.
					<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					RATA-80-B	Recalculation of the CalculatedVelocity for Operating Level L Run Number 6 Traverse Point ID CC4 was not performed because of the errors listed above.
					<u>RATA-87-A</u>	Recalculation of the AvgVelocityWithoutWallEffects and AverageStackFlowRate for Operating Level L Run Number 6 was not performed because of the errors listed above.
		107-Q3-2019-001 09/10/2019 08:05	107/FLOW	CRIT1	<u>RATA-81-A</u>	You reported a value of 1 as the PointUsedIndicator for Operating Level H Run Number 1 Traverse Point ID DD3, but did not provide the ReplacementVelocity. The software cannot determine if this traverse point should be used to recalculate a wall effects adjustment factor for this run.
					<u>RATA-82-A</u>	You reported a value of 1 as the PointUsedIndicator for Operating Level H Run Number 1 Traverse Point ID DD3, but you did not report a valid value as the NumberWallEffectsPoints. Measurements at two or more wall effects points are required to determine a replacement velocity for an exterior method 1 traverse point. The software cannot determine if this traverse point should be used to recalculate a wall effects adjustment factor for this run.
					RATA-83-A	You did not provide ReplacementVelocity, which is required for Operating Level H Run Number 1 Traverse Point ID DD3.
				INFORM	<u>RATA-35-B</u>	The software could not evaluate the RATA calculations reported for Operating Level H, because of the errors listed above.
					<u>RATA-49-C</u>	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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1	RATA	107-Q3-2019-001 09/10/2019 08:05	107/FLOW	INFORM	<u>RATA-88-A</u>	Recalculation of the AverageVelocityWithWallEffects and the CalculatedWAF 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 4 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 5 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 8 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 9 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 12 was not performed because of the errors listed above.
		107-Q3-2020-001 08/25/2020 07:56	107/FLOW	CRIT1	RATA-90-C	The AvgVelocityWithoutWallEffects 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.
				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.
		107-Q3-2021-001 09/15/2021 08:27	107/FLOW	CRIT1	<u>RATA-12-C</u>	The BeginDate in the single-level claim for this RATA does not correspond to the completion date of the last annual flow RATA for the system.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		108-Q3-2018-001 09/20/2018 11:13	108/FLOW	CRIT1	<u>RATA-75-A</u>	You did not provide LastProbeDate, which is required for Operating Level M Run Number 3 Traverse Point ID BB1.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		108-Q3-2019-001 09/10/2019 08:05	108/FLOW	CRIT1	<u>RATA-78-A</u>	You did not provide YawAngle, which is required for Operating Level H Run Number 1 Traverse Point ID AA2.
					RATA-84-C	The CalculatedVelocity for Operating Level H Run Number 1 Traverse Point ID AA2 reported is not within 0.5% of the value calculated from run and point data reported in Flow RATA Run and RATA Traverse records.
				INFORM	<u>RATA-35-B</u>	The software could not evaluate the RATA calculations reported for Operating Level H, because of the errors listed above.

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1	RATA	108-Q3-2019-001 09/10/2019 08:05	108/FLOW	INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-80-B</u>	Recalculation of the CalculatedVelocity for Operating Level H Run Number 1 Traverse Point ID AA2 was not performed because of the errors listed above.
					<u>RATA-87-A</u>	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 5 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 8 was not performed because of the errors listed above.
						Recalculation of the AverageStackFlowRate for Operating Level H Run Number 9 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.
		108-Q3-2020-001 08/25/2020 07:56	108/FLOW	CRIT1	RATA-92-D	The reported CalculatedWAF for Operating Level H Run Number 1 is inconsistent with the value recalculated from the velocity values.
					<u>RATA-95-D</u>	The reported CalculatedWAF for Operating Level H is inconsistent with the value recalculated from the velocity values.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-91-A</u>	The NumberWallEffectsPoints reported in the RATA Traverse records for Operating Level H Run Number 1 are inconsistent. Therefore, it is assumed that a partial wall effects traverse was performed.
		108-Q3-2021-001 09/15/2021 08:27	108/FLOW	CRIT1	<u>RATA-13-A</u>	You did not provide EndDate, which is required for Test Claim SLC.
				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.
		109-Q3-2018-001 09/20/2018 11:13	109/FLOW	CRIT1	<u>RATA-77-B</u>	The value 1001.0 in the field TStackTemperature for Operating Level H Run Number 1 Traverse Point ID DD4 is not within the range of valid values from 0 to 1000.

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1	RATA	109-Q3-2018-001 09/20/2018 11:13	109/FLOW	CRIT1	<u>RATA-84-C</u>	The CalculatedVelocity for Operating Level H Run Number 1 Traverse Point ID DD4 reported is not within 0.5% of the value calculated from run and point data reported in Flow RATA Run and 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.
					<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-80-B</u>	Recalculation of the CalculatedVelocity for Operating Level H Run Number 1 Traverse Point ID DD4 was not performed because of the errors listed above.
					<u>RATA-87-A</u>	Recalculation of the AvgVelocityWithoutWallEffects and AverageStackFlowRate for Operating Level H Run Number 1 was not performed because of the errors listed above.
		109-Q3-2019-001 09/10/2019 08:05	109/FLOW	NONCRIT	<u>RATA-79-C</u>	You have provided a value for PitchAngle for Operating Level H Run Number 10 Traverse Point ID BB2, which is not appropriate for a test using this reference method.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		109-Q3-2020-001 08/25/2020 07:56	109/FLOW	NONCRIT	<u>RATA-89-B</u>	You reported AverageVelocityWithWallEffects for Operating Level H Run Number 12, but you did not identify any exterior method 1 traverse points for this run. Four exterior method 1 traverse points are required to calculate a AverageVelocityWithWallEffects.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		109-Q3-2021-001 09/15/2021 08:27	109/FLOW	CRIT1	<u>RATA-10-D</u>	The sum of the percentages provided for Low, Mid and High load levels does not represent 100% of the range of operation.
					<u>RATA-11-B</u>	The value -1.0 in the field LowLoadPercentage for Test Claim SLC is not within the range of valid values from 0 to 100.
				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.