

MDA C Monitoring Group Data Validation Summary

Location	Category	Method	Qual	Qual Reason Code	Explanation	COC	Sample	Analyte
R-14 S1	RAD	Generic:Low_Level_Tritium	U	R5	Analyte is not detected because the amount reported is less than the MDC.	2015-1205	CAMO-15-95776	Tritium
R-46	INORGANIC	EPA:350.1	U	I4	the sample result is =<5x the concentration of related analyte in the method blank.	2015-1176	CAMO-15-95809	Ammonia as Nitrogen
		EPA:365.4	U	I4	the sample result is =<5x the concentration of related analyte in the method blank.	2015-1176	CAMO-15-95809	Total Phosphate as Phosphorus
		SW-846:6020	J	J_LAB	The analytical laboratory qualified the detected result as estimated (J) because the result was less the PQL but greater than the MDL	2015-1176	CAMO-15-95809	Antimony Chromium
	ORGANIC	SW-846:8260B	J	J_LAB	The analytical laboratory qualified the detected result as estimated (J) because the result was less the PQL but greater than the MDL	2015-1176	CAMO-15-95787	Acetone
	RAD	Generic:Low_Level_Tritium	U	R5	Analyte is not detected because the amount reported is less than the MDC.	2015-1205	CAMO-15-95787	Tritium
R-60	INORGANIC	EPA:350.1	J	I4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was >5x	2015-1191	CAMO-15-95763 CAMO-15-95812	Ammonia as Nitrogen Ammonia as Nitrogen
		EPA:365.4	U	I4	the sample result is =<5x the concentration of related analyte in the method blank.	2015-1191	CAMO-15-95763 CAMO-15-95812	Total Phosphate as Phosphorus Total Phosphate as Phosphorus
		SW-846:6020	J	J_LAB	The analytical laboratory qualified the detected result as estimated (J) because the result was less the PQL but greater than the MDL	2015-1191	CAMO-15-95763 CAMO-15-95812	Chromium Nickel Chromium
	ORGANIC	SW-846:8260B	U	V4	The sample result is less than or equal to 5 times (10 times for acetone, methylene chloride, and 2-butanone) the concentration of the related analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.	2015-1191	CAMO-15-95760	Methylene Chloride
			U	V4d	The samples result is </=5x the concentration of the related analyte in the trip, rinsate and/or equipment blank.	2015-1191	CAMO-15-95790	Methylene Chloride
	RAD	Generic:Low_Level_Tritium	U	R5	Analyte is not detected because the amount reported is less than the MDC.	2015-1205	CAMO-15-95760	Tritium
							CAMO-15-95790	Tritium