

TABLE 1
 ECMC 615 Analytes - Residential Well Groundwater Samples
 T042-1 Well Sampling 5/21

lab sdg	lab sdg
E5E0760	E5E0760

Notes:
 Sampling and reporting were performed in compliance with Colorado Energy and Carbon Management Commission (ECMC) Rule 615, as published by the State of Colorado, and in accordance to the WWSAP.
 Bold and Pink highlighted groundwater analytical values indicate an exceedance of the referenced cleanup concentrations in Regulation No. 11 - Colorado Primary Drinking Water Regulation 5 CCR 1002-11 as published by the Department of Public Health and Environment Water Quality Control Commission.
 Non-detections are reported as less than (" $<$ ") the limit of quantitation. Non-detected Radium results depict activity of the result.
 (RL) indicates data was reported to the method detection limit (MDL) and J-estimation of result was applied due to result being detected between the MDL and LOQ.
 Italic values indicate that the laboratory-reported method detection limit and/or quantitation limit associated with the non-detected result is higher than the threshold concentration.
 Multiple columns are presented for individual analytes when laboratories perform and/or report multiple analyses (such as original analyses, reanalyses, and dilution analyses). All available data are shown for events with more than one reportable result, with each column representing a distinct analysis.
 NE = Not Established
 (DUP) indicates Field Duplicate Samples.
 NA = Not Analyzed/Reported for Sample.

ECMC = Colorado Energy and Carbon Management Commission
 mg/L = Micrograms per Liter
 SU = Standard Units

Data Qualifiers

U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
 R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
 J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
 J+: The result is an estimated quantity, but the result may be biased high.
 J-: The result is an estimated quantity, but the result may be biased low.
 UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

TABLE 1
ECMC 615 Analytes - Residential Well Groundwater Samples
T042-1 Well Sampling 5/21

Sample ID	Location	Sample Date	Sample Purpose	SM2320B			SW9040	SM2540C	SW9050	Metals		
				BICARBONATE ALKALINITY AS CaCO3	CARBONATE ALKALINITY AS CaCO3	TOTAL ALKALINITY AS CaCO3	PH, LAB	TOTAL DISSOLVED SOLIDS	SPECIFIC CONDUCTIVITY	BARIUM (DISSOLVED)	BORON (DISSOLVED)	CALCIUM (DISSOLVED)
				mg/L	mg/L	mg/L	SU	mg/L	mmhos/cm	mg/L	mg/L	mg/L
Regulation No. 11 - Colorado Primary Drinking Water Maximum Contaminant Level				NE	NE	NE	NE	NE	NE	2	NE	NE
T042-244844	T042-1DW	05/21/2025	Assessment/Delineation	240	16	256	8.66 J	514	0.884	0.0162	0.0917	5.83

Notes:
Sampling and reporting were performed in compliance with Colorado Energy and Carbon Management Commission (ECMC) Rule 615, as published by the State of Colorado, and in accordance to the WWSAP.
Bold and Pink highlighted groundwater analytical values indicate an exceedance of the referenced cleanup concentrations in Regulation No. 11 - Colorado Primary Drinking Water Regulation 5 CCR 1002-11 as published by the Department of Public Health and Environment Water Quality Control Commission.
Non-detections are reported as less than (" $<$ ") the limit of quantitation. Non-detected Radium results depict activity of the result.
(RL) indicates data was reported to the method detection limit (MDL) and J-estimation of result was applied due to result being detected between the MDL and LOQ.
Italic values indicate that the laboratory-reported method detection limit and/or quantitation limit associated with the non-detected result is higher than the threshold concentration.
Multiple columns are presented for individual analytes when laboratories perform and/or report multiple analyses (such as original analyses, reanalyses, and dilution analyses). All available data are shown for events with more than one reportable result, with each column representing a distinct analysis.
NE = Not Established
(DUP) indicates Field Duplicate Samples.
NA = Not Analyzed/Reported for Sample.

ECMC = Colorado Energy and Carbon Management Commission
mg/L = Micrograms per Liter
SU = Standard Units

Data Qualifiers
U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+: The result is an estimated quantity, but the result may be biased high.
J-: The result is an estimated quantity, but the result may be biased low.
UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

TABLE 1
ECMC 615 Analytes - Residential Well Groundwater Samples
T042-1 Well Sampling 5/21

Sample ID	Location	Sample Date	Sample Purpose	Metals							SW8260	
				IRON (DISSOLVED)	MAGNESIUM (DISSOLVED)	MANGANESE (DISSOLVED)	POTASSIUM (DISSOLVED)	SELENIUM (DISSOLVED)	SODIUM (DISSOLVED)	STRONTIUM (DISSOLVED)	BENZENE	ETHYLBENZENE
				mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Regulation No. 11 - Colorado Primary Drinking Water Maximum Contaminant Level				NE	NE	NE	NE	0.05	NE	NE	0.005	0.7
T042-244844	T042-1DW	05/21/2025	Assessment/Delineation	<0.1 U	1.09	0.0207	1.44	<0.005 U	180	0.166	<0.001 U	<0.001 U

Notes:
 Sampling and reporting were performed in compliance with Colorado Energy and Carbon Management Commission (ECMC) Rule 615, as published by the State of Colorado, and in accordance to the WWSAP.
 Bold and Pink highlighted groundwater analytical values indicate an exceedance of the referenced cleanup concentrations in Regulation No. 11 - Colorado Primary Drinking Water Regulation 5 CCR 1002-11 as published by the Department of Public Health and Environment Water Quality Control Commission.
 Non-detections are reported as less than ("<") the limit of quantitation. Non-detected Radium results depict activity of the result.
 (RL) indicates data was reported to the method detection limit (MDL) and J-estimation of result was applied due to result being detected between the MDL and LOQ.
 Italic values indicate that the laboratory-reported method detection limit and/or quantitation limit associated with the non-detected result is higher than the threshold concentration.
 Multiple columns are presented for individual analytes when laboratories perform and/or report multiple analyses (such as original analyses, reanalyses, and dilution analyses). All available data are shown for events with more than one reportable result, with each column representing a distinct analysis.
 NE = Not Established
 (DUP) indicates Field Duplicate Samples.
 NA = Not Analyzed/Reported for Sample.

ECMC = Colorado Energy and Carbon Management Commission
 mg/L = Micrograms per Liter
 SU = Standard Units

Data Qualifiers
 U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
 R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
 J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
 J+: The result is an estimated quantity, but the result may be biased high.
 J-: The result is an estimated quantity, but the result may be biased low.
 UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

TABLE 1
ECMC 615 Analytes - Residential Well Groundwater Samples
T042-1 Well Sampling 5/21

Sample ID	Location	Sample Date	Sample Purpose	SW8260		E365.4	E353.2	BART			SW8015	
				TOLUENE	TOTAL XYLENES	TOTAL PHOSPHORUS	NITRATE/NITRITE	BACTERIA, IRON RELATED	BACTERIA, SLIME FORMING	BACTERIA, SULFATE REDUCING	C10-C28 DIESEL RANGE ORGANICS	TYPH - GASOLINE RANGE ORGANICS
				mg/L	mg/L	mg/L	mg/L	cfu/ml	cfu/ml	cfu/ml	mg/L	mg/L
Regulation No. 11 - Colorado Primary Drinking Water Maximum Contaminant Level				1	10	NE	NE	NE	NE	NE	NE	NE
T042-244844	T042-1DW	05/21/2025	Assessment/Delineation	<0.001 U	<0.001 U	<0.08 U	<0.1 U	<1 U	<20 U	<5 U	<0.192 U	<0.1 U

Notes:
 Sampling and reporting were performed in compliance with Colorado Energy and Carbon Management Commission (ECMC) Rule 615, as published by the State of Colorado, and in accordance to the WWSAP.
 Bold and Pink highlighted groundwater analytical values indicate an exceedance of the referenced cleanup concentrations in Regulation No. 11 - Colorado Primary Drinking Water Regulation 5 CCR 1002-11 as published by the Department of Public Health and Environment Water Quality Control Commission.
 Non-detections are reported as less than ("<") the limit of quantitation. Non-detected Radium results depict activity of the result.
 (RL) indicates data was reported to the method detection limit (MDL) and J/estimation of result was applied due to result being detected between the MDL and LOQ.
 Italic values indicate that the laboratory-reported method detection limit and/or quantitation limit associated with the non-detected result is higher than the threshold concentration.
 Multiple columns are presented for individual analytes when laboratories perform and/or report multiple analyses (such as original analyses, reanalyses, and dilution analyses). All available data are shown for events with more than one reportable result, with each column representing a distinct analysis.
 NE = Not Established
 (DUP) indicates Field Duplicate Samples.
 NA = Not Analyzed/Reported for Sample.

ECMC = Colorado Energy and Carbon Management Commission
 mg/L = Micrograms per Liter
 SU = Standard Units

Data Qualifiers
 U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
 R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
 J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
 J+: The result is an estimated quantity, but the result may be biased high.
 J-: The result is an estimated quantity, but the result may be biased low.
 UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

TABLE 1
ECMC 615 Analytes - Residential Well Groundwater Samples
T042-1 Well Sampling 5/21

Sample ID	Location	Sample Date	Sample Purpose	RSK175		
				ETHANE	METHANE	PROPANE
				mg/L	mg/L	mg/L
Regulation No. 11 - Colorado Primary Drinking Water Maximum Contaminant Level				NE	NE	NE
T042-244844	T042-1DW	05/21/2025	Assessment/Delineation	<0.01 U	0.013	<0.01 U

Notes:
 Sampling and reporting were performed in compliance with Colorado Energy and Carbon Management Commission (ECMC) Rule 615, as published by the State of Colorado, and in accordance to the WWSAP.
 Bold and Pink highlighted groundwater analytical values indicate an exceedance of the referenced cleanup concentrations in Regulation No. 11 - Colorado Primary Drinking Water Regulation 5 CCR 1002-11 as published by the Department of Public Health and Environment Water Quality Control Commission.
 Non-detections are reported as less than (" $<$ ") the limit of quantitation. Non-detected Radium results depict activity of the result.
 (RL) indicates data was reported to the method detection limit (MDL) and J-estimation of result was applied due to result being detected between the MDL and LOQ.
 Italic values indicate that the laboratory-reported method detection limit and/or quantitation limit associated with the non-detected result is higher than the threshold concentration.
 Multiple columns are presented for individual analytes when laboratories perform and/or report multiple analyses (such as original analyses, reanalyses, and dilution analyses). All available data are shown for events with more than one reportable result, with each column representing a distinct analysis.
 NE = Not Established
 (DUP) indicates Field Duplicate Samples.
 NA = Not Analyzed/Reported for Sample.

ECMC = Colorado Energy and Carbon Management Commission
 mg/L = Micrograms per Liter
 SU = Standard Units

Data Qualifiers
 U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
 R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
 J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
 J+: The result is an estimated quantity, but the result may be biased high.
 J-: The result is an estimated quantity, but the result may be biased low.
 UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.