Sample Location: Old Water Well/Monitoring well (Moon 1)
No longer in use

Laboratory Analytical Report Summary

Test Parameter	Units	Analytical Results												
		4th Quarter 2007 11/14/2007	1 st Quarter 2008 02/15/2008	2nd Quarter 2008 06/12/08	3rd Quarter 2008 09/16/08	1st quarter 2009 02/09/09	2nd Quarter 2009 04/01/09	3rd Quarter 2009 07/29/09	4th Quarter 2009 11/18/09	1 st Quarter 2010 02/03/10	1 st Quarter 2010 split	MWMOON1-03111 03/11/10	03/11/10 DUP	MOON1-040710 04/07/10	DUP01-040710 Duplicate
Chloride	mg/l	110	99	95.0	89.0	82.0	87.0	76.0	77.0	80.0	NS	82.0	NS	90.0	90.0
Fluoride	mg/l	NS	NS	1.9	2.0	1.7	1.3	2.1	2.4	2.5	NS	2.6	NS	2.7	2.7
Bromide	mg/l	NS	NS	BDL	BDL	BDL	BDL	1.70	1.60	BDL	NS	1.4	NS	<1.0	<1.0
Nitrate	mg/l	NS	NS	1.6	1.8	0.29	1.7	0.48	0.86	1.4	NS	0.76	NS	0.16	0.14
Nitrite	mg/l	NS	NS	0.37	0.12	0.58	BDL	0.77	0.39	0.15	NS	0.48	NS	0.52	0.51
Sulfate	mg/l	830	720	730	780	740	660	710	710	720	NS	730	NS		
Ammonia	mg/l	NS	NS	NS	BDL	0.22	BDL	BDL	0.11	0.13	NS	0.14	NS	<0.10	<0.10
pH	su	NS	8.21	8.1	7.8	7.8	8.6	8.0	8.2	8.1	NS	8.2	NS	8.2	8.2
Specific Conductivity	µmhos/cm	NS	NS	2,400	2,500	2,220	2,400	2,400	2,400	2,400	NS	2,300	NS	2,400	2400
Dissolved Solids	mg/l	1600	1600	NS	1,700	1,500	1,600	1,600	1,600	1,600	NS	1,500	NS		
Arsenic	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.020	NS		
Barium	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.023	NS		
Cadmium	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.0050	NS		
Calcium	mg/l	NS	NS	24	25	25	21	24	24	23	NS	22	NS		
Chromium	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.010	NS		
Copper	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.020	NS		
Iron	mg/l	NS	NS	BDL	BDL	BDL	BDL	BDL	BDL	0.26	NS	<0.10	NS		
Lead	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.0050	NS		
Magnesium	mg/l	NS	NS	1.1	1.5	1.6	1.2	1.8	1.7	2	NS	1.7	NS		
Manganese	mg/l	NS	NS	0.019	0.036	0.024	BDL	0.021	0.019	0.018	NS	0.010	NS		
Selenium	mg/l	NS	NS	0.22	0.12	0.059	0.099	0.041	0.068	0.05	NS	0.068	NS		
Potassium	mg/l	NS	NS	2.0	1.8	1.6	1.4	1.8	1.8	2.7	NS	1.9	NS		
Silver	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.010	NS		
Sodium	mg/l	NS	NS	520	530	510	480	520	530	520	NS	500	NS		
Benzene	mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.0010	NS		
Toluene	mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.0050	NS		
Ethylbenzene	mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.0010	NS		
Total Xylene	mg/l	0.0072	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.0030	NS		
Methane	mg/l	6.0	11.0	3.0	2.4	5.6	6.7	6.6	3.3	3.6	5.48	3.6	4.1	5.6	5.6
Ethane	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.40	0.51		
Ethene	mg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.013	<0.013		
Sulfide	mg/l	NS	NS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.050	NS		
Methyl tert-butyl ether (MTBE)	mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	<0.0010	NS		
Alkalinity	mg/l	NS	NS	290	280	400	NS	410	370	370	NS	330	NS	360	370
Alkalinity, Bicarbonate	mg/l	NS	NS	290	NS	NS	NS	NS	NS	NS	NS	350	NS	360	370
Alkalinity, Carbonate	mg/l	NS	NS	BDL	NS	NS	NS	NS	NS	NS	NS	<20.0	NS	<20.0	<20.0

Notes:
- mg/l = milligrams per liter
- µg/l = micrograms per liter
- µmhos/cm = micromhos per centimeter
- su = standard unit
- NTU = nephelometric turbidity units
- NS = Not sampled
- BDL = below detection limit

Standard Reference Numbers:
- Standard 1 = Colorado Department of Public Health and Environment Drinking Water Regulations Maximum Contaminant Levels
- Standard 2 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Human Health Standards
- Standard 3 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Agricultural Standards
- Standard 4 = U.S. Environmental Protection Agency National Primary Drinking Water Standards
- Standard 5 = U.S. Environmental Protection Agency National Secondary Drinking Water Standards
- N/A = No applicable standard exists in referenced regulations.

Sample Location: Monitoring Well (Moon 1)
No longer in use

Laboratory Analytical Report Summary

Test Parameter	Units	11/14/2007	Delta 13C	Delta D	1st Quarter 2008 02/15/2008	Delta 13C	Delta D	2nd Quarter 2008 06/12/08	Chemical Air Free Vol %	Delta 13C	Delta D	3rd Quarter 2008 09/16/08	Delta 13C	Delta D	1st quarter 2009 02/09/09	2nd Quarter 2009 04/01/09	Delta 13C	Delta D	3rd Quarter 2009 07/29/09	Delta 13C	Delta D	4th Quarter 2009 11/18/09	Delta 13C	Delta D	1 st Quarter 2010 02/03/10	Delta 13C	Delta D	March-10 03/11/10	Delta 13C	Delta D
		Analytical Results																											
Methane	mg/l	**6**			**11**			**5.30**				**2.4**			**5.6**	**6.7**			**6.60**			**3.3**			**3.6**					
Carbon Monoxide	Chemical Mol.%	**0**			**0**			**nd**	**nd**			**nd**				**nd**			**nd**			**nd**			**nd**					
Hydrogen Sulfide	Chemical Mol.%							**nd**	**nd**			**nd**				**nd**			**nd**			**nd**			**nd**					
Helium	Chemical Mol.%	**0.0141**						**nd**	**nd**			**nd**				**nd**			**nd**			**nd**			**nd**					
Hydrogen	Chemical Mol.%	**0.0033**						**nd**	**nd**			**nd**				**nd**			**nd**			**nd**			**nd**					
Argon	Chemical Mol.%	**0.655**			**0.21**			**0.28**	**0.018**			**0.817**				**0.125**			**NA**			**0.18**			**0.99**					
Oxygen	Chemical Mol.%	**9.41**			**1.80**			**2.77**				**3.70**				**2.51**			**3.71**			**4.94**			**0.97**					
Nitrogen	Chemical Mol.%	**59.95**			**14.77**			**16.52**	**7.14**			**54.25**				**7.10**			**7.82**			**9.24**			**58.62**					
Carbon Dioxide	Chemical Mol.%	**0.21**			**0.31**			**0.52**	**0.60**			**1.11**				**0.55**			**0.62**			**0.72**			**1.17**					
Methane	Chemical Mol.%	**27.21**	**-47.81**	**-193.5**	**74.74**	**-46.77**	**-188.1**	**71.99**	**82.95**	**-46.29**	**-184.0**	**36.75**	**-46.28**	**-186.8**		**79.88**	**-44.42**	**-189.2**	**77.90**	**-43.64**	**-184.6**	**75.05**	**-42.98**	**-182.8**	**35.22**	**-44.31**	**-186.6**			
Ethane	Chemical Mol.%	**1.82**	**-27.94**		**5.27**	**-27.95**		**5.37**	**6.19**	**-27.14**		**2.43**	**-26.47**			**6.56**	**-27.95**		**6.70**	**-27.82**		**6.63**	**-27.85**		**2.27**	**-27.42**				
Ethylene	Chemical Mol.%	**0**			**0**			**nd**	**nd**			**nd**				**nd**			**nd**			**nd**			**0.0004**					
Propane	Chemical Mol.%	**0.58**	**-24.07**		**2.05**	**-25.51**		**1.86**	**2.14**	**-25.05**		**0.678**	**-24.92**			**2.33**	**-25.73**		**2.38**	**-25.53**		**2.33**	**-25.66**		**0.559**	**-24.64**				
Iso-butane	Chemical Mol.%	**0.0958**			**0.418**			**0.34**	**0.39**			**0.153**				**0.4090**			**0.400**			**0.397**			**0.1180**					
N-butane	Chemical Mol.%	**0.0422**			**0.303**			**0.25**	**0.29**			**0.0819**				**0.3760**			**0.3310**			**0.3520**			**0.0536**					
Iso-pentane	Chemical Mol.%	**0.0099**			**0.0905**			**0.066**	**0.076**			**0.0233**				**0.0895**			**0.0795**			**0.0838**			**0.0189**					
N-pentane	Chemical Mol.%	**0.001**			**0.0192**			**0.023**	**0.027**			**0.0065**				**0.0454**			**0.0389**			**0.0416**			**0.0029**					
Hexanes +	Chemical Mol.%	**0.0014**			**0.023**			**0.014**	**0.016**			**nd**				**0.0266**			**0.0210**			**0.0390**			**0.0032**					

Laboratory Analytical Report Summary

Test Parameter	Units	Analytical Results														
		Well initial sample 03/27/2007	06/21/2007	1st Quarter 2008 01/16/2008	2nd Quarter 2008 06/12/08	3rd Quarter 2008 09/16/08	1st quarter 2009 02/09/09	2nd Quarter 2009 04/01/09	3rd Quarter 2009 07/29/09	4th Quarter 2009 11/18/09	1 st Quarter 2010 02/03/10	1 st Quarter 2010 split sample	MOONTANK-031110 03/11/10	Monthly DUP	MOON2-040710 04/07/10	
Chloride	mg/l	**160**	**390**	**560**	**220.0**	**260.0**	**250.0**	**220.0**	**190.0**	**230.0**	**150.0**	**NS**	**220**	**NS**		
Fluoride	mg/l	**5.1**	**8.0**	**6.0**	**5.9**	**6.7**	**6.2**	**4.4**	**6.0**	**6.60**	**5.30**	**NS**	**5.9**	**NS**	**5.6**	
Bromide	mg/l	**1.2**	**1.8**	**9.9**	**1.7**	**1.8**	**1.6**	**1.5**	**2.60**	**2.50**	**1.00**	**NS**	**2.2**	**NS**	**1.3**	
Nitrate	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.10**	**NS**	**<0.10**	
Nitrite	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.10**	**NS**	**<0.10**	
Sulfate	mg/l	**280**	**11**	**6**	**190**	**110**	**180**	**190**	**180**	**150**	**310**	**NS**	**200**	**NS**		
Ammonia	mg/l	**0.1**	**BDL**	**BDL**	**NS**	**BDL**	**BDL**	**BDL**	**BDL**	**0.16**	**2.7**	**NS**	**<0.10**	**NS**	**<0.10**	
pH	su	**7.96**	**8.65**	**8.55**	**9.17**	**7.78**	**8.18**	**9.11**	**8.28**	**8.53**	**8.50**	**NS**	**8.6**	**NS**	**8.6**	
Specific conductance	µmhos/cm	**1690**	**1305**	**2040**	**1,460**	**1,337**	**1,340**	**1,460**	**1,419**	**1,344**	**1,600**	**NS**	**1500**	**NS**	**1600**	
Dissolved Solids	mg/l	**910**	**790**	**1000**	**810**	**780**	**810**	**810**	**780**	**790**	**970**	**NS**	**880**	**NS**		
Arsenic	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.20**	**NS**		
Barium	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**0.081**	**NS**		
Cadmium	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.0050**	**NS**		
Calcium	mg/l	**10**	**11**	**25**	**8.7**	**6.6**	**8.7**	**7.5**	**7.3**	**7.5**	**11**	**NS**	**9.8**	**NS**		
Chromium	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.10**	**NS**		
Copper	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.20**	**NS**		
Iron	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.10**	**NS**		
Lead	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.0050**	**NS**		
Magnesium	mg/l	**0.39**	**0.38**	**1.2**	**0.21**	**0.15**	**0.22**	**0.18**	**0.17**	**0.18**	**0.32**	**NS**	**0.28**	**NS**		
Manganese	mg/l	**0.012**	**0.014**	**0.28**	**BDL**	**BDL**	**0.011**	**0.01**	**BDL**	**BDL**	**0.011**	**NS**	**0.014**	**NS**		
Selenium	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**0.018**	**BDL**	**BDL**	**BDL**	**NS**	**<0.020**	**NS**		
Potassium	mg/l	**1.0**	**1.0**	**1.3**	**1.3**	**0.66**	**0.61**	**0.54**	**0.58**	**BDL**	**0.78**	**NS**	**0.74**	**NS**		
Silver	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.010**	**NS**		
Sodium	mg/l	**310**	**300**	**450**	**310**	**260**	**300**	**300**	**280**	**260**	**340**	**NS**	**300**	**NS**		
Benzene	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.0010**	**NS**		
Toluene	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.0050**	**NS**		
Ethylbenzene	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.0010**	**NS**		
Total Xylene	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.0030**	**NS**		
Methane	mg/l	**0.098**	**0.43**	**1.3**	**0.14**	**1.2**	**1.5**	**2.2**	**0.56**	**5.7**	**1.8**	**3.19**	**2.5**	**2.2**	**2.2**	
Ethane	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**0.20**	**0.20**		
Ethene	mg/l	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**<0.013**	**<0.013**		
Sulfide	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.050**	**NS**	**<0.050**	
Methyl tert-butyl ether (MTBE)	mg/l	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**BDL**	**NS**	**<0.0010**	**NS**		
Alkalinity	mg/l	**170**	**120**	**68**	**170**	**120**	**170**	**NS**	**190**	**180**	**220**	**NS**	**180**	**NS**		
Alkalinity, Bicarbonate	mg/l	**170**	**120**	**68**	**170**	**120**	**NS**	**NS**	**NS**	**180**	**NS**	**NS**	**190**	**NS**		
Alkalinity, Carbonate	mg/l	**BDL**	**BDL**	**NS**	**BDL**	**BDL**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**BDL**	**NS**		

Notes:

mg/l = milligrams per liter

µg/l = micrograms per liter

µmhos/cm = micromhos per centimeter

su = standard unit

NTU = nephelometric turbidity units

NS = Not sampled

BDL = below detection limit

Standard Reference Numbers:

Standard 1 = Colorado Department of Public Health and Environment Drinking Water Regulations Maximum Contaminant Levels

Standard 2 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Human Health Standards

Standard 3 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Agricultural Standards

Standard 4 = U.S. Environmental Protection Agency National Primary Drinking Water Standards

Standard 5 = U.S. Environmental Protection Agency National Secondary Drinking Water Standards

N/A = No applicable standard exists in referenced regulations.

Sample Location: Replacement Water Well (Moon 2)

Laboratory Analytical Report Summary

		Analytical Results																			
Test Parameter	Units	2nd Quarter 2008 06/12/08	Chemical Air Free Vol %	Delta 13C	Delta D	3rd Quarter 2008 09/16/08	Delta 13C	Delta D	1st quarter 2009 02/09/09	2nd Quarter 2009 04/01/09	Delta 13C	Delta D	3rd Quarter 2009 07/29/09	4th Quarter 2009 11/18/09	Delta 13C	Delta D	1 st Quarter 2010 02/03/10	Delta 13C	Delta D	March-10 03/11/10	Delta 13C	Delta D
Methane	mg/l	**0.14**				**1.2**			**1.5**	**2.2**			**0.56**	**5.7**			**1.8/3.3**					
Carbon Monoxide	Chemical Mol.%	**nd**	**nd**			**nd**				**nd**				**nd**			**nd**					
Hydrogen Sulfide	Chemical Mol.%	**nd**	**nd**			**nd**				**nd**				**nd**			**nd**					
Helium	Chemical Mol.%	**nd**	**nd**			**nd**				**nd**				**nd**			**nd**					
Hydrogen	Chemical Mol.%	**nd**	**nd**			**nd**				**nd**				**nd**			**nd**					
Argon	Chemical Mol.%	**1.42**	**1.84**			**1.14**				**0.973**				**1.02**			**1.04**					
Oxygen	Chemical Mol.%	**9.71**				**5.50**				**5.06**				**5.38**			**1.27**					
Nitrogen	Chemical Mol.%	**84.68**	**90.35**			**81.29**				**59.7**				**61.05**			**76.14**					
Carbon Dioxide	Chemical Mol.%	**0.1900**	**0.3500**			**0.11**				**0.13**				**0.0999**			**0.17**					
Methane	Chemical Mol.%	**3.9400**	**7.3400**			**11.23**	**-46.93**	**-182.2**		**31.00**	**-42.33**	**-186.0**		**29.81**	**-42.59**	**-187.4**	**19.61**	**-43.54**	**-185.1**			
Ethane	Chemical Mol.%	**0.0540**	**0.1000**			**0.51**	**-26.87**			**2.11**	**-27.93**			**1.86**	**-27.86**		**1.13**	**-28.24**				
Ethylene	Chemical Mol.%	**nd**	**nd**			**nd**				**nd**				**nd**			**nd**					
Propane	Chemical Mol.%	**0.011**	**0.021**			**0.16**	**-25.21**			**0.754**	**-26.03**			**0.564**	**-25.58**		**0.414**	**-26.15**				
Iso-butane	Chemical Mol.%	**nd**	**nd**			**0.0436**				**0.159**				**0.116**			**0.1010**					
N-butane	Chemical Mol.%	**nd**	**nd**			**0.0144**				**0.115**				**0.0646**			**0.0729**					
Iso-pentane	Chemical Mol.%	**nd**	**nd**			**nd**				**0.0329**				**0.0208**			**0.0256**					
N-pentane	Chemical Mol.%	**nd**	**nd**			**nd**				**0.0140**				**0.0106**			**0.0142**					
Hexanes +	Chemical Mol.%	**nd**	**nd**			**nd**				**0.0050**				**0.0076**			**0.0137**					

Sample Location: Moon tank
Kitchen faucet

Laboratory Analytical Report Summary

Test Parameter	Units	Analytical Results									
		MOONFAUCET-031110 03/11/2010	DUP 03/11/2010	Faucet-040710 04/07/10							
Chloride	mg/l	**190**	**NS**								
Fluoride	mg/l	**6.2**	**NS**								
Bromide	mg/l	**2.0**	**NS**	**1.3**							
Nitrate	mg/l	**<0.10**	**NS**	**<0.10**							
Nitrite	mg/l	**<0.10**	**NS**	**<0.10**							
Sulfate	mg/l	**210**	**NS**								
Ammonia	mg/l	**<0.10**	**NS**	**<0.10**							
pH	su	**8.4**	**NS**	**8.4**							
Specific Conductivity	µmhos/cm	**1400**	**NS**	**1,500**							
Dissolved Solids	mg/l	**840**	**NS**								
Arsenic	mg/l	**<0.020**	**NS**								
Barium	mg/l	**0.075**	**NS**								
Cadmium	mg/l	**<0.0050**	**NS**								
Calcium	mg/l	**8.8**	**NS**								
Chromium	mg/l	**<0.010**	**NS**								
Copper	mg/l	**0.18**	**NS**								
Iron	mg/l	**<0.10**	**NS**								
Lead	mg/l	**<0.0050**	**NS**								
Magnesium	mg/l	**0.20**	**NS**								
Manganese	mg/l	**<0.010**	**NS**								
Selenium	mg/l	**<0.020**	**NS**								
Potassium	mg/l	**0.69**	**NS**								
Silver	mg/l	**<0.010**	**NS**								
Sodium	mg/l	**290**	**NS**								
Benzene	mg/l	**<0.0010**	**NS**	**<0.0010**							
Toluene	mg/l	**<0.0050**	**NS**	**<0.0050**							
Ethylbenzene	mg/l	**<0.0010**	**NS**	**<0.0010**							
Total Xylene	mg/l	**<0.0030**	**NS**	**<0.0030**							
Methane	mg/l	**1.4**	**1.3**	**1.2**							
Ethane	mg/l	**0.10**	**0.10**								
Ethene	mg/l	**<0.013**	**BDL**								
Sulfide	mg/l	**<0.050**	**NS**	**<0.050**							
Methyl tert-butyl ether (MTBE)	mg/l	**<0.0010**	**NS**	**<0.0010**							
Alkalinity	mg/l	**190**	**NS**	**220**							
Alkalinity, Bicarbonate	mg/l	**190**	**NS**	**220**							
Alkalinity, Carbonate	mg/l	**<20.0**	**NS**	**<20.0**							

Notes:

mg/l = milligrams per liter
µg/l = micrograms per liter
µmhos/cm = micromhos per centimeter
su = standard unit
NTU = nephelometric turbidity units
NS = Not sampled
BDL = below detection limit

Standard Reference Numbers:

Standard 1 = Colorado Department of Public Health and Environment Drinking Water Regulations Maximum Contaminant Levels
Standard 2 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Human Health Standards
Standard 3 = Colorado Department of Public Health and Environment Water Quality Control Commission Ground Water Standards - Agricultural Standards
Standard 4 = U.S. Environmental Protection Agency National Primary Drinking Water Standards
Standard 5 = U.S. Environmental Protection Agency National Secondary Drinking Water Standards
N/A = No applicable standard exists in referenced regulations.