

WorkOrder	ProjectName	ClientSampID	LabID	SampleDate	DateReceived	Matrix	Units	Analyte	Result	Reporting Limit	AnalysisDate	Method
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	s.u.	pH	8.8	0.1	6/13/19	SM 4500 H B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	µmhos/cm	Electrical Conductivity	512	5	6/13/19	SM 2510B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Dissolved Solids (180)	330	10	6/12/19	SM 2540
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Alkalinity (as CaCO3)	268	5	6/13/19	SM 2320B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Hardness (Ca/Mg As CaCO3)	148	1	6/26/19	SM 2340B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Nitrate Nitrogen (As N)	ND	0.1	6/12/19	EPA 300.0
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Nitrite Nitrogen (As N)	ND	0.05	6/12/19	EPA 300.0
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Cyanide	ND	0.01	6/24/19	EPA 335.4
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Recoverable Phenolics	0.07	0.05	6/20/19	EPA 420.4
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water		Sodium Adsorption Ratio	2.01	0.01	6/26/19	Calculation
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Bicarbonate as HCO3	286	5	6/13/19	SM 2320B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Carbonate as CO3	20	5	6/13/19	SM 2320B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Chloride	8	1	6/12/19	EPA 300.0
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Fluoride	0.6	0.1	6/13/19	SM 4500FC
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Nitrate+Nitrite as N	ND	0.05	6/12/19	EPA 300.0
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Sulfate	8	1	6/12/19	EPA 300.0
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Calcium	36	1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Magnesium	15	1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Potassium	2	1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Sodium	56	1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	pCi/L	Gross Alpha (Dissolved)	ND	6	6/22/19	SM 7110B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	pCi/L	Gross Beta (Dissolved)	ND	9	6/22/19	SM 7110B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	pCi/L	Radium 226 (Dissolved)	ND	0.2	6/27/19	SM 7500 Ra-B
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	pCi/L	Radium 228 (Dissolved)	ND	1	7/5/19	Ga-Tech
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Aluminum	ND	0.1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Arsenic	ND	0.005	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Barium	ND	0.1	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Boron	ND	0.1	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Cadmium	ND	0.001	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Chromium	ND	0.01	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Cobalt	ND	0.01	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Copper	ND	0.01	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Iron	ND	0.05	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Lead	ND	0.02	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Manganese	ND	0.02	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Molybdenum	ND	0.02	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Nickel	ND	0.01	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Selenium	ND	0.001	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Silver	ND	0.003	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Vanadium	ND	0.02	6/12/19	EPA 200.8
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Dissolved Zinc	ND	0.01	6/13/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Iron	0.06	0.05	6/14/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Manganese	ND	0.02	6/14/19	EPA 200.7
S1906185	Lee Ranch Wells	San Miguel Springs	S1906185-001	6/11/19	6/12/19	Water	mg/L	Total Mercury	ND	0.001	6/17/19	EPA 245.1
WorkOrder	ProjectName	ClientSampID	LabID	SampleDate	DateReceived	Matrix	Units	Analyte	Result	Reporting Limit	AnalysisDate	Method
S1908147	Lee Ranch Mine SuSWM#1		S1908147-001	8/7/19	8/9/19	Water	s.u.	pH	8.1	0.1	8/10/19	SM 4500 H B
S1908147	Lee Ranch Mine SuSWM#1		S1908147-001	8/7/19	8/9/19	Water	µmhos/cm	Electrical Conductivity	896	5	8/10/19	SM 2510B
S1908147	Lee Ranch Mine SuSWM#1		S1908147-001	8/7/19	8/9/19	Water	mg/L	Total Dissolved Solids (180)	330	10	8/12/19	SM 2540
S1908147	Lee Ranch Mine SuSWM#1		S1908147-001	8/7/19	8/9/19	Water	mg/L	Total Suspended Solids	37300	5	8/9/19	SM 2540
S1908147	Lee Ranch Mine SuSWM#1		S1908147-001	8/7/19	8/9/19	Water	mg/L	Total Alkalinity (as CaCO3)	232	5	8/10/19	SM 2320B

S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Nitrate Nitrogen (As N)	ND	0.1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	Sodium Adsorption Ratio	0.08	0.01	8/23/19	Calculation
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Bicarbonate as HCO3	283	5	8/10/19	SM 2320B
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Carbonate as CO3	ND	5	8/10/19	SM 2320B
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Chloride	6	1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Fluoride	0.3	0.1	8/13/19	SM 4500FC
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Sulfate	198	1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Calcium	130	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Magnesium	20	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Potassium	19	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Sodium	4	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Dissolved Boron	ND	0.1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Dissolved Iron	0.08	0.05	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Dissolved Manganese	1.86	0.02	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Aluminum	166	0.1	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Arsenic	0.044	0.005	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Cadmium	0.007	0.002	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Iron	334	0.05	8/13/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Lead	0.36	0.02	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Manganese	8.27	0.02	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Mercury	ND	0.001	8/13/19	EPA 245.1
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Phosphorus	9.5	0.1	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#1	S1908147-001	8/7/19	8/9/19	Water	mg/L Total Selenium	0.010	0.001	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	s.u. pH	7.8	0.1	8/10/19	SM 4500 H B
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	µmhos/cm Electrical Conductivity	888	5	8/10/19	SM 2510B
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Dissolved Solids (180)	750	10	8/12/19	SM 2540
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Suspended Solids	4310	5	8/9/19	SM 2540
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Alkalinity (as CaCO3)	152	5	8/10/19	SM 2320B
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Nitrate Nitrogen (As N)	ND	0.1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	Sodium Adsorption Ratio	0.10	0.01	8/23/19	Calculation
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Bicarbonate as HCO3	185	5	8/10/19	SM 2320B
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Carbonate as CO3	ND	5	8/10/19	SM 2320B
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Chloride	15	1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Fluoride	0.4	0.1	8/13/19	SM 4500FC
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Sulfate	209	1	8/9/19	EPA 300.0
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Calcium	98	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Magnesium	18	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Potassium	63	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Sodium	4	1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Dissolved Boron	ND	0.1	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Dissolved Iron	0.21	0.05	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Dissolved Manganese	0.45	0.02	8/9/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Aluminum	44.3	0.1	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Arsenic	0.026	0.005	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Cadmium	ND	0.002	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Iron	75.7	0.05	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Lead	0.09	0.02	8/21/19	EPA 200.8
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Manganese	1.07	0.02	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Mercury	ND	0.001	8/13/19	EPA 245.1
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Phosphorus	3.1	0.1	8/12/19	EPA 200.7
S1908147	Lee Ranch Mine SuSWM#5	S1908147-002	8/7/19	8/9/19	Water	mg/L Total Selenium	0.003	0.001	8/21/19	EPA 200.8