

API # 3003906632



Magna Energy Services
116 E. Twilight Dr.
Farmington NM, 87401

Project Name: -
Project Number: 11181-0001
Project Manager: Shawn Bohannon

Reported:
23-Jun-16 11:19

MKL #10
P606065-01 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cation/Anion Analysis									
pH @°C	10.2		pH Units	1	1626010	06/21/16 13:51	06/21/16 14:32	9040C/4500 H	H1
Electrical Conductivity	1010		umhos/cm	1	1626005	06/20/16	06/20/16	9050A/2510	
Total Dissolved Solids	500	10.0	mg/L	1	1626004	06/20/16	06/21/16	160.1/2540C	
Sodium Absorption Ratio	83.8		N/A	1	1626014	06/21/16	06/21/16	[CALC]	
Total Alkalinity as CaCO3	360	10.0	mg/L	1	1626011	06/21/16	06/21/16	Hach Method 8203	
Total Hardness as CaCO3	ND	2.07	mg/L		[CALC]	06/20/16	06/20/16	[CALC]	
Bicarbonate as CaCO3	ND	10.0	mg/L	1	1626011	06/21/16	06/21/16	Hach Method 8203	
Carbonate as CaCO3	352	10.0	mg/L	1	1626011	06/21/16	06/21/16	Hach Method 8203	
Hydroxide as CaCO3	ND	10.0	mg/L	1	1626011	06/21/16	06/21/16	Hach Method 8203	
Fluoride	1.97	0.25	mg/L	1	1626001	06/20/16	06/20/16	EPA 300.0	
Chloride	5.25	2.00	mg/L	1	1626001	06/20/16	06/20/16	EPA 300.0	
Nitrite-N	ND	0.25	mg/L	1	1626001	06/20/16 09:26	06/20/16 15:12	EPA 300.0	
Nitrate-N	ND	0.25	mg/L	1	1626001	06/20/16 09:26	06/20/16 15:12	EPA 300.0	
o-Phosphate-P	ND	0.25	mg/L	1	1626001	06/20/16 09:26	06/20/16 15:12	EPA 300.0	
Sulfate	ND	2.00	mg/L	1	1626001	06/20/16	06/20/16	EPA 300.0	
Iron	ND	0.50	mg/L	1	1626006	06/20/16	06/20/16	EPA 6010C	
Calcium	0.57	0.50	mg/L	1	1626006	06/20/16	06/20/16	EPA 6010C	
Magnesium	ND	0.20	mg/L	1	1626006	06/20/16	06/20/16	EPA 6010C	
Potassium	2.17	0.50	mg/L	1	1626006	06/20/16	06/20/16	EPA 6010C	
Sodium	233	2.00	mg/L	1	1626006	06/20/16	06/20/16	EPA 6010C	

OIL CONS. DIV DIST. 3

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