

Summit Labs

Location	SWM 2 LOWER	SWM 6 LOWER	SWM 2 LOWER	SWM 6 UPPER	SWM 6 LOWER	SWM 2 LOWER	SWM 6 LOWER	SWM 4 LOWER	SWM #4 Lower	SWM #2 Lower	SWM #4 Lower
Work Order	15081303	15081303									
Date Sampled	8/10/2015	8/10/2015	No Sample	No Sample	No Sample	No Sample	No Sample	No Sample	No Sample	No Sample	No Sample

mg/L	Total Aluminum	37.4	49.5								
mg/L as CaCo3	Hydroxide Alkalinity	36	38.4								
mg/L as CaCo3	Carbonate Alkalinity	<10.0	<10.0								
mg/L as CaCo3	Bicarbonate Alkalinity	106	157								
mg/L	Total Arsenic	ND	ND								
mg/L	Dissolved Boron	0.27	0.22								
mg/L	Dissolved Calcium	56.6	91.5								
mg/L	Dissolved Potassium	36	25								
mg/L	Dissolved Magnesium	18.2	20.7								
mg/L	Dissolved Cadmium	ND	ND								
mg/L	Chloride	39	6.2								
mg/L	Dissolved Iron	35.2	51.5								
ug/L	Total Mercury	ND	ND								
mg/L	Total Lead	0.034	0.02								
s.u.	pH	6.21	6.43								
mg/L	Total Selenium	ND	ND								
mg/L	Sulfate	6.4	1.34								
mg/L	Total Dissolved Solids	140	88								
mg/L	Total Suspended Solids	77100	2310								
mg/L	Dissolved Vanadium	0.09	0.1								
mg/L	Dissolved Zinc	0.208	0.247								
mg/L	Dissolved Cobalt	0.03	0.033								
mg/L	Dissolved Chromium	0.027	0.042								
mg/L	Dissolved Copper	0.058	0.068								
mg/L	Sodium	2.8	ND								

ND=NON Detected at LOQ

