

Sediment Sample in front of Curtain

Ammonia Nitrogen	12 mg/kg
Nitrite Nitrogen	ND
Nitrate Nitrogen	.82 mg/kg
Ortho P	.96 mg/kg
Total P	1390 mg/kg

Surface Water Discharge

Ammonia Nitrogen	.027 mg/l
Nitrite Nitrogen	.024 mg/l
Nitrate Nitrogen	2.890 mg/l
Ortho P	ND
Total P	.025 mg/l
TKN	ND

Quarry Basin Water

Ammonia Nitrogen	ND
Nitrite Nitrogen	.033
Nitrate Nitrogen	2.96 mg/l
Ortho P	ND
Total P	.062 mg/l
TKN	.349 mg/l

Samples collected by Boswell Engineering on Date: 7/23/19

Laboratory: Alpha Analytical