

Anion / Cation Summary Report

Lab ID: **1102061-1** QC Type: SMP
Field ID Dahl WW PM

Analyte	Final Result	Report Units	mEq
BICARBONATE AS CaCO3	238.469	MG/L	4.77
CHLORIDE	114.6691	MG/L	3.23
FLUORIDE	22.00746	MG/L	1.16
NITRATE AS N	0.2	MG/L	0.00
NITRITE AS N	0.1	MG/L	0.00
SULFATE	51.87852	MG/L	1.08
Anion Result Sum	427.32		

Analyte	Final Result	Report Units	mEq
ALUMINUM	0.07352	MG/L	0.01
CALCIUM	36.54789	MG/L	1.82
IRON	0.1341006	MG/L	0.01
MAGNESIUM	2.235808	MG/L	0.18
MANGANESE	1.331	MG/L	0.05
POTASSIUM	2.479208	MG/L	0.06
SODIUM	197.8139	MG/L	8.60
Cation Result Sum	240.62		

Total Result: **667.94** MG/L
TDS Result: **642** MG/L
RPD: 3.96%Anion mEq Sum: **10.24**
Cation mEq Sum: **10.74**
RPD: 4.78%Lab ID: **1102061-3** QC Type: SMP
Field ID Dahl WW AM

Analyte	Final Result	Report Units	mEq
BICARBONATE AS CaCO3	5	MG/L	0.00
CHLORIDE	1447.866	MG/L	40.84
FLUORIDE	262.3819	MG/L	13.81
NITRATE AS N	1	MG/L	0.00
NITRITE AS N	0.5	MG/L	0.00
SULFATE	44.32225	MG/L	0.92
Anion Result Sum	1761.07		

Analyte	Final Result	Report Units	mEq
ALUMINUM	16.04202	MG/L	1.78
CALCIUM	298.9502	MG/L	14.92
IRON	137.396	MG/L	7.38
MAGNESIUM	16.90861	MG/L	1.39
MANGANESE	15.17774	MG/L	0.55
POTASSIUM	6.741989	MG/L	0.17
SODIUM	245.0275	MG/L	10.66
Cation Result Sum	736.24		

Total Result: **2497.31** MG/L
TDS Result: **2850.0002** MG/L
RPD: 13.19%Anion mEq Sum: **55.57**
Cation mEq Sum: **36.86**
RPD: 40.50%

Below is a list of Lab IDs for this Order Number that were logged in for metals analyses. Note: if this area is empty then either no metals analyses were requested or the cations of interest were not requested.

1102061-1 1102061-3