

# Anion / Cation Summary Report

received 09/29/2013  
Complaint 200387998

Lab ID: **1309158-1**

QC Type: SMP

Field ID 752831 Szwaja

Analyte	Final Result	Report Units	mEq
BICARBONATE AS CaCO3	232.9	MG/L	4.65
CARBONATE AS CaCO3	20	MG/L	0.00
CHLORIDE	12.60958	MG/L	0.36
FLUORIDE	0.7202121	MG/L	0.04
NITRATE AS N	0.2	MG/L	0.00
NITRITE AS N	0.1	MG/L	0.00
SULFATE	4.743524	MG/L	0.10
Anion Result Sum	271.27		

Analyte	Final Result	Report Units	mEq
ALUMINUM	0.05	MG/L	0.00
CALCIUM	9.938898	MG/L	0.50
IRON	0.1	MG/L	0.00
MAGNESIUM	1	MG/L	0.00
MANGANESE	0.01197	MG/L	0.00
POTASSIUM	1.456148	MG/L	0.04
SODIUM	114.545	MG/L	4.98
Cation Result Sum	127.10		

Total Result: **398.38** MG/L  
TDS Result: **283** MG/L  
RPD: 33.87%

Anion mEq Sum: **5.15**  
Cation mEq Sum: **5.52**  
RPD: 6.93%

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.

1309158-1