

PB1A 15WF056089A
Container Identification Sample Point Code Meter Code AGAT WDMS Number Previous Number Laboratory Number

LEUCROTTA EXPLORATION TEST SEPARATOR 08-22-081-14W6
Operator Name Sampling Point Unique Well Identifier

N/A
Well Name Well License Well Status Well Fluid Status LSD

MICA NOT AVAILABLE AGAT/FORT ST. JOHN MRB
Field or Area Pool or Zone Sampler's Company Name of Sampler

Test Interval (mKB)

Elevation (m)

Pressure (kPa)

Temperature (°C)

From To Test Type Test No. KB GRD Source Received Source Received

Dec 24, 2015 Dec 30, 2015 Jan 06, 2016 Jan 06, 2016 Calgary - Tin Tin Ma - Reporter
Date Sampled Date Received Date Analyzed Date Reported Location - Approved By - Title

Other Information

CATIONS

ANIONS

OTHER MEASUREMENTS

Ion	mg/L	mmol/L	meq/L	Ion	mg/L	mmol/L	meq/L
Na ⁺	21600.0	939.5	939.5	Cl ⁻	41987.0	1184.3	1184.3
K ⁺	627.0	16.0	16.0	HCO ₃ ⁻	211.5	3.5	3.5
Ca ²⁺	3460.0	86.3	172.7	SO ₄ ²⁻	440.0	4.6	9.2
Mg ²⁺	738.0	30.4	60.7	CO ₃ ²⁻	Nil	Nil	Nil
Fe ²⁺	22.0	0.4	0.8	OH ⁻	Nil	Nil	Nil
Total			1189.7	Total			1197.0

0.99
Cation/Anion Ratio

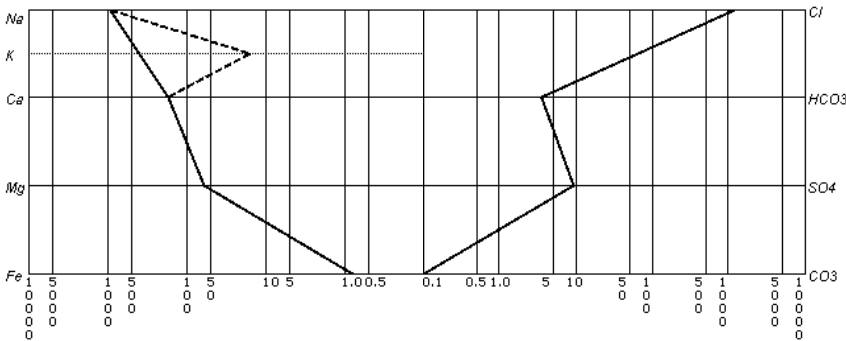
68955 7.01
TDS (Calculated) mg/L Observed pH

N/D 1.055
H₂S (25°C) mg/L Relative Density (25°C)

0.103 7.18
Resistivity/OHM-m (25°C) Salinity %

173.33
Total Alkalinity as CaCO₃ mg/L

Stiff Diagram (meq/L)



Results relate only to the items tested. Cations were determined according to: ASTM D 4691, EPA 200.7, EPA SW-846 6010C, ASTM D1067, SM 2320B. Anions were determined according to: SM 4-66 to 4-71, SM 4110B, ASTM D1067, SM 2320B.