

2007 Water Report - Table Legend

Alk_CaCO3_mgL	Alkalinity, Total (as CaCO3)	Ion_Bal_%	Ion Balance	Si_reac_solu_mgL	Silica Reactive Soluable
Al_mgL	Aluminum - dissolved	Fe_dissol_mgL	Iron - dissolved	Ag_mgL	Silver - dissolved
Ammon_N_mgL	Ammonia	Pb_mgL	Lead - dissolved	Na_mgL	Sodium - dissolved
Sb_mgL	Antimony - dissolved	Li_mgL	Lithium - dissolved	Sr_mgL	Strontium - dissolved
As_mgL	Arsenic - dissolved	Mg_mgL	Magnesium - dissolved	SO4_mgL	Sulphate
Ba_mgL	Barium - dissolved	Mn_mgL	Manganese - dissolved	TDS_calc_mgL	Total Dissolved Solids - Calculated
Be_mgL	Beryllium - dissolved	Hg_mgL	Mercury - dissolved	Tl_mgL	Tellurium - dissolved
Bicarb_HCO3_mgL	Bicarbonate - HCO3	Fecal_Col_CFU_100ml	Fecal Coliforms - colony forming units per 100 ml	Sn_mgL	Tin - dissolved
BOD_mgL	Biochemical Oxygen Demand	Mo_mgL	Molybdenum - dissolved	Ti_mgL	Titanium - dissolved
B_mgL	Boron - dissolved	Ni_mgL	Nickel - dissolved	C_tot_mgL	Carbon - Total
Cd_mgL	Cadmium - dissolved	Nitra_Nitri_N_mgL	Nitrate + Nitrite as Nitrogen	TDS_mgL	Total Dissolved Solids
Ca_mgL	Calcium - dissolved	Nitra_N_mgL	Nitrate as Nitrogen	C_tot_inorg_mgL	Carbon - Total Inorganic
Carb_CO3_mgL	Carbonate - CO3	Nitri_N_mgL	Nitrite as Nitrogen	N_tot_Kjeld_mgL	Kjeldahl Nitrogen - Total
Chloride_mgL	Chloride	O_and_G_mgL	Oil and Grease	C_tot_org_mgL	Carbon - Total Organic
Cr_mgL	Chromium - dissolved	PO4_P_mgL	Orthophosphate as phosphorus	TSS_mgL	Total Suspended Solids
Co_mgL	Cobalt - dissolved	pH_lab	pH	Turb_NTU	Turbidity
Cond_EC_uS/cm	Conductivity - Electrical	Phos_tot_mgL	Phosphorus Total	U_mgL	Uranium - dissolved
Cu_mgL	Copper - dissolved	Phos_tot_diss_mgL	Phosphorus Total dissolved	V_mgL	Vanadium - dissolved
Hard_CaCO3_mgL	Hardness as CaCO3	K_mgL	Potassium dissolved	Zn_mgL	Zinc - dissolved
OH_mgL	Hydroxide	Se_mgL	Selenium dissolved	mgL	milligrams per litre

Sample Locations

		NAD83 ZONE 15	
Sample	Type	Easting	Northing
CAMP_IN (MEL-1)	Lake	541934	6989173
Mel Lake - GREY (MEL-4)	Lake	542092	6989012
CONTROL	Lake	535001	6986333
A8 (MEL-2)	Lake	540681	6986702
A8-7	Stream	540748	6986690
ML-R	River	544778	6971712
A9	Pond	540194	6988142
A38	Pond	540500	6988254
A15	Pond	539732	6988798
A13	Pond	539828	6988676
A57 (Primary)	Pond	539879	6988909
A54 (Peanut)	Pond	540135	6988794
A56	Pond	540041	6988819
Camp Grey (MEL-3)	GREY	542083	6989004
Samples Mandated by License 2BB-MEL0709			

**2007 Nunavut Water Board Report
Comaplex Minerals Corp.
License 2BB-MEL0709
Appendix 1 - Analytical Results**