2007 Water Management Report - Table Legend

Alk_CaC03_mgL	Alkanlinity, 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 - dissovled	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	Berylium - 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	Biochmemical 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	Nitreate as Nitrogen	C_tot_inorg_mgL	Carbon - Total Inorganic
Carb_CO3_mgL	Carbonate - CO3	Nitri_N_mgL	Nitrite as Nitrogren	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 - dissovled	pH_lab	pH	Turb_NTU	Turbidity
Cond_EC_uScm	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

Table of Water Sampling Site Locations

								SAMPLE FREQUENCY	
Label	ID	UTM_E	UTM_N	Lat_DD	Long_DD	Lat_DMS	Long_DMS	MONTHLY	SPRING/FALL
A13	Water Sampling Location	539828	6988676	63.0255	-92.213	63,1,32	-92,12,47		CMF2
A15	Water Sampling Location	539732	6988798	63.0266	-92.2149	63,1,36	-92,12,54		CMF2
A38	Water Sampling Location	540500	6988254	63.0217	-92.1998	63,1,18	-92,11,59		CMF2
A54	Water - Peanut	540135	6988794	63.0265	-92.2069	63,1,36	-92,12,25		CMF2
A56	Water Sampling Location	540041	6988819	63.0268	-92.2088	63,1,36	-92,12,32		CMF2
A57	Water Sampling Location	539879	6988909	63.0276	-92.2119	63,1,39	-92,12,43		CMF2
A8-7	Water Sampling Location	540748	6986690	63.0076	-92.1953	63,0,27	-92,11,43		CMF2
A9	Water Sampling Location	540194	6988142	63.0207	-92.2059	63,1,14	-92,12,21		CMF2
CONTRO	Water Sampling Location	535001	6986333	63.005	-92.6843	63,0,18	-92,41,4		CMF2
ML-R	Water - Mel River	544778	6971712	62.8727	-92.1198	62,52,2	-92,7,11		CMF2
MEL1	Water - Camp In	541934	6989173	63.0297	-92.1713	63,1,47	-92,10,17	CMF1	
MEL2	Water - Development In, Rec.	540681	6986702	63.0077	-92.1966	63,0,28	-92,11,48	CMF1	
MEL3	Water - Camp Grey	542083	6989004	63.0282	-92.1684	63,1,42	-92,10,6	CMF1	
MEL4	Water - Mel L Receiving	542092	6989012	63.0283	-92.1682	63,1,42	-92,10,5	CMF1	
	Mandated Samples Sites - Monthly sampling								
	Selected sample sites - minimum Spring / Fall								