

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Sample_Time	pH_Field	Temp_Field	Alk_CaCO3_mgL	Al_mgL	Ammon_N_mgL	Sb_mgL	As_mgL	Ba_mgL
CCME Prot Aq										calc	0.019		0.005	
CCME Drinking										0.1			0.025	1
MMER							6.0-9.5						0.5	
A13	A13	L650400	539828	6988676	30-Jun-08	16:50	8.04	9.4	51	0.03	<0.05	<0.0004	0.0036	0.081
A15	A15	L650400	539732	6988798	30-Jun-08	17:04	6.94	9.8	22	<0.01	<0.05	<0.0004	0.0012	0.051
A38	A38	L650400	540500	6988254	30-Jun-08	15:03	8.08	8.7	61	0.01	0.76	<0.0004	0.0028	0.061
A54	A54	L636726	540135	6988794	30-May-08	12:50	7.76	4.9	46	<0.01	2.56	<0.0004	0.0023	0.031
A54	A54	L650400	540135	6988794	30-Jun-08	16:03	8.13	9.4	58	<0.01	2.17	<0.0004	0.0026	0.059
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	14:05	7.58	13.8	24	<0.01	<0.05	<0.0004	0.0014	0.013
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	14:15	7.56	13.8	25	<0.01	<0.05	<0.0004	0.0014	0.013
A9	A9	L650400	540194	6988142	30-Jun-08	14:45	7.98	8.5	54	<0.01	<0.05	<0.0004	0.0036	0.092
CONTROL	CT	L650400	535001	6986333	01-Jul-08	13:55	7.19	8.4	16	<0.01	<0.05	<0.0004	<0.0004	0.007
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	13:00	7.04	4.8	14	<0.01	<0.05	<0.0004	<0.0004	0.007
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	14:30	7.3	8	24	<0.01	<0.05	<0.0004	0.0013	0.013
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	11:10	7.4	5.8	259	0.05	1.34	0.0006	0.0055	0.028
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	11:01	7.24	2.4	15	<0.01	<0.05	<0.0004	<0.0004	0.007
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	13:15	7.01	6.3	22	0.12	<0.05	<0.0004	0.0004	0.011
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	11:20	7.2	5.7	55	<0.01	2.40	<0.0004	0.0039	0.033
P1	P1	L650400	539901	6988966	30-Jun-08	16:15	8.15	9.8	129	0.02	2.53	<0.0004	0.0117	0.059
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	14:15	7.64	2.9	61	0.01	1.57	<0.0004	0.0055	0.033
	Previously Reported													
	Field Duplicate (A8-7)													

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Be_mgL	Bicarb_HCO3_mgL	BOD_mgL	B_mgL	Cd_mgL	Ca_mgL	Carb_CO3_mgL	Chloride_mgL	Cr_mgL
CCME Prot Aq										0.017				0.001
CCME Drinking										0.005			250	0.05
MMER														
A13	A13	L650400	539828	6988676	30-Jun-08	<0.001	62		<0.05	<0.0001	89.8	<5	191	0.006
A15	A15	L650400	539732	6988798	30-Jun-08	<0.001	26		<0.05	<0.0001	51.9	<5	98	<0.005
A38	A38	L650400	540500	6988254	30-Jun-08	<0.001	74		<0.05	<0.0001	95.3	<5	165	<0.005
A54	A54	L636726	540135	6988794	30-May-08	<0.001	57		<0.05	<0.0001	50.9	<5	88	<0.005
A54	A54	L650400	540135	6988794	30-Jun-08	<0.001	71		<0.05	<0.0001	100	<5	191	0.006
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	<0.001	30		<0.05	0.0002	15.0	<5	16	<0.005
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	<0.001	30		<0.05	<0.0001	14.6	<5	16	<0.005
A9	A9	L650400	540194	6988142	30-Jun-08	<0.001	66		<0.05	<0.0001	98.7	<5	186	<0.005
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.001	20		<0.05	<0.0001	7.2	<5	6	<0.005
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.001	17	<2	<0.05	<0.0001	5.6	<5	7	<0.005
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	<0.001	30	<2	<0.05	<0.0001	13.6	<5	17	<0.005
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	<0.001	316	32	<0.05	<0.0001	35.6	<5	41	<0.005
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.001	19	<2	<0.05	<0.0001	6.3	<5	8	<0.005
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	<0.001	27		<0.05	<0.0001	8.1	<5	10	<0.005
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	<0.001	68		<0.05	<0.0001	48.7	<5	69	<0.005
P1	P1	L650400	539901	6988966	30-Jun-08	<0.001	157		<0.05	<0.0001	94.9	<5	114	<0.005
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	<0.001	75		<0.05	<0.0001	50.6	<5	72	<0.005
	Previously Reported													
	Field Duplicate (A8-7)													

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Co_mgL	Cond_ED_uScm	Cu_mgL	Hard_CaCO3_mgL	OH_mgL	Ion_Bal_%	Fe_dissol_mgL	Pb_mgL
CCME Prot Aq								.002-.004				0.3	.001-.007
CCME Drinking								1				0.3	0.01
MMER								0.3					0.2
A13	A13	L650400	539828	6988676	30-Jun-08	<0.002	793	0.002	284	<5	101	0.303	0.0001
A15	A15	L650400	539732	6988798	30-Jun-08	<0.002	398	<0.001	153	<5	102	0.216	<0.0001
A38	A38	L650400	540500	6988254	30-Jun-08	<0.002	792	0.002	291	<5	103	0.083	<0.0001
A54	A54	L636726	540135	6988794	30-May-08	<0.002	437	0.001	151	<5	95.9	0.011	<0.0001
A54	A54	L650400	540135	6988794	30-Jun-08	<0.002	876	0.001	309	<5	98.7	0.028	<0.0001
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	<0.002	111	<0.001	46	<5	106	0.080	<0.0001
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	<0.002	111	<0.001	44	<5	104	0.073	<0.0001
A9	A9	L650400	540194	6988142	30-Jun-08	<0.002	772	0.002	299	<5	102	0.151	<0.0001
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.002	63.0	<0.001	21	<5	Low EC	0.017	<0.0001
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.002	61.4	<0.001	18	<5	Low EC	0.017	0.0002
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	<0.002	113	<0.001	41	<5	95.3	0.072	<0.0001
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	0.011	668	0.007	101	<5	103	0.798	0.0385
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.002	66.7	<0.001	20	<5	Low EC	0.029	<0.0001
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	<0.002	85.2	0.001	26	<5	Low EC	0.260	0.0002
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	<0.002	374	0.001	145	<5	106	0.028	0.0001
P1	P1	L650400	539901	6988966	30-Jun-08	<0.002	702	0.002	277	<5	102	0.062	0.0003
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	<0.002	390	0.002	156	<5	104	0.021	<0.0001
	Previously Reported												
	Field Duplicate (A8-7)												

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Li_mgL	Mg_mgL	Mn_mgL	Hg_mgL	Fecal_Col_CFU_100ml	Mo_mgL	Ni_mgL	Nitra_Nitri_N_mgL
CCME Prot Aq									0.0001	0	0.073	.025-.15	
CCME Drinking								0.05	0.001	0			
MMER												0.5	
A13	A13	L650400	539828	6988676	30-Jun-08	0.040	14.6	0.012	<0.00010		<0.005	0.005	<0.1
A15	A15	L650400	539732	6988798	30-Jun-08	0.023	5.7	0.005	<0.00010		<0.005	<0.002	<0.1
A38	A38	L650400	540500	6988254	30-Jun-08	0.033	12.8	0.008	<0.00010		<0.005	0.004	4.1
A54	A54	L636726	540135	6988794	30-May-08	0.016	5.8	0.002	<0.0001		<0.005	0.003	4.1
A54	A54	L650400	540135	6988794	30-Jun-08	0.035	14.5	0.003	<0.00010		<0.005	0.004	6.3
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	0.003	2.0	0.006	<0.00010		<0.005	<0.002	<0.1
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	0.003	1.9	0.005	<0.00010		<0.005	<0.002	<0.1
A9	A9	L650400	540194	6988142	30-Jun-08	0.038	12.7	0.010	<0.00010		<0.005	0.004	<0.1
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.003	0.8	0.002	<0.00010		<0.005	<0.002	<0.1
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.003	1.0	0.003	<0.00010	<1	<0.005	<0.002	<0.1
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	0.004	1.8	0.005	<0.00010		<0.005	<0.002	<0.1
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	0.005	2.9	0.490	<0.00010	5000	<0.005	0.034	<0.1
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.003	1.0	0.004	<0.00010	<1	<0.005	<0.002	<0.1
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	<0.003	1.3	0.007	<0.00010		<0.005	<0.002	<0.1
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	0.008	5.6	0.004	<0.0001		<0.005	0.004	2.1
P1	P1	L650400	539901	6988966	30-Jun-08	0.016	9.8	0.044	<0.00010		<0.005	0.005	2.8
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	0.013	7.2	0.081	<0.0001		<0.005	0.004	2.2
	Previously Reported												
	Field Duplicate (A8-7)												

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Nitra_N_mgL	Nitri_N_mgL	O_and_G_mgL	PO4_P_mgL	pH_lab	Phos_tot_mgL	Phos_tot_diss_mgL	K_mgL
CCME Prot Aq						2.9	0.06			6.5-9	0.03		
CCME Drinking						10	3.2			6.5-8.5			
MMER													
A13	A13	L650400	539828	6988676	30-Jun-08	<0.1	<0.05			7.9	<0.02		4.3
A15	A15	L650400	539732	6988798	30-Jun-08	<0.1	<0.05			7.5	<0.02		1.4
A38	A38	L650400	540500	6988254	30-Jun-08	4.0	0.07			8.0	<0.02		5.7
A54	A54	L636726	540135	6988794	30-May-08	4.0	0.09			7.7	<0.02	<0.02	3.7
A54	A54	L650400	540135	6988794	30-Jun-08	6.1	0.17			7.9	<0.02		7.1
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	<0.1	<0.05			7.7	<0.02		0.8
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	<0.1	<0.05			7.7	<0.02		0.8
A9	A9	L650400	540194	6988142	30-Jun-08	<0.1	<0.05			7.9	<0.02		4.3
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.1	<0.05			7.6	<0.02		0.7
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.1	<0.05	<1	<0.01	7.4	<0.02		0.8
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	<0.1	<0.05	<1	<0.01	7.6	<0.02		0.7
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	<0.1	<0.05	7	3.59	7.7	4.19		5.4
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.1	<0.05	<1	0.01	7.4	0.02		<0.5
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	<0.1	<0.05			7.6	<0.02		1.0
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	2.0	0.09			7.6	0.02	<0.02	3.9
P1	P1	L650400	539901	6988966	30-Jun-08	2.6	0.21	<1		8.1	<0.02		6.5
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	2.1	0.09			7.7	0.06	<0.02	4.0
	Previously Reported												
	Field Duplicate (A8-7)												

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Se_mgL	Si_reac_solu_mgL	Ag_mgL	Na_mgL	Sr_mgL	SO4_mgL	TDS_calc_mgL	TI_mgL	Sn_mgL
CCME Prot Aq						0.001								
CCME Drinking						0.01			200		500	500		
MMER														
A13	A13	L650400	539828	6988676	30-Jun-08	0.0013		<0.0001	27		22.2	380	<0.0001	<0.05
A15	A15	L650400	539732	6988798	30-Jun-08	0.0009		<0.0001	5		3.4	179	<0.0001	<0.05
A38	A38	L650400	540500	6988254	30-Jun-08	0.0008		<0.0001	23		29.4	386	<0.0001	<0.05
A54	A54	L636726	540135	6988794	30-May-08	<0.0004	1.3	<0.0001	12		12.9	219	<0.0001	<0.05
A54	A54	L650400	540135	6988794	30-Jun-08	0.0009		<0.0001	29		34.8	439	<0.0001	<0.05
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	<0.0004		<0.0001	3		2.7	54	<0.0001	<0.05
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	<0.0004		<0.0001	3		2.6	54	<0.0001	<0.05
A9	A9	L650400	540194	6988142	30-Jun-08	0.0012		<0.0001	16		15.7	366	<0.0001	<0.05
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.0004		<0.0001	4		1.9	30	<0.0001	<0.05
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.0004		<0.0001	5		3.0	31	<0.0001	<0.05
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	<0.0004		<0.0001	3		2.5	53	<0.0001	<0.05
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	<0.0004		<0.0001	114		26.9	381	<0.0001	<0.05
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.0004		<0.0001	5		3.5	33	<0.0001	<0.05
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	<0.0004		<0.0001	5		4.0	43	<0.0001	<0.05
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	<0.0004	2.8	<0.0001	9		6.9	185	<0.0001	<0.05
P1	P1	L650400	539901	6988966	30-Jun-08	0.0008		<0.0001	16	0.0008	13.4	344	<0.0001	<0.05
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	<0.0004	2.7	<0.0001	11		11.8	203	<0.0001	<0.05
	Previously Reported													
	Field Duplicate (A8-7)													

SampleID	Label	Lab_Report	UTM_E	UTM_N	Sample_Date	Ti_mgL	C_tot_mgL	C_tot_inorg_mgL	TSS_mgL	Turb_NTU	U_mgL	V_mgL	Zn_mgL
CCME Prot Aq									29				0.03
CCME Drinking										1			5
MMER									15				0.5
A13	A13	L650400	539828	6988676	30-Jun-08	<0.001			<3	1.3	0.0004	0.002	0.029
A15	A15	L650400	539732	6988798	30-Jun-08	<0.001			<3	0.40	<0.0001	<0.001	<0.002
A38	A38	L650400	540500	6988254	30-Jun-08	<0.001			<3	0.50	0.0003	0.001	0.032
A54	A54	L636726	540135	6988794	30-May-08	<0.001	10		<3	2.0	0.0002	<0.001	0.014
A54	A54	L650400	540135	6988794	30-Jun-08	<0.001			<3	<0.1	0.0004	0.002	0.031
A8-7	A8-7	L650400	540748	6986690	01-Jul-08	<0.001			<3	<0.1	<0.0001	<0.001	0.029
X8-7	X8-7	L650400	540748	6986690	01-Jul-08	<0.001			4	<0.1	<0.0001	<0.001	0.029
A9	A9	L650400	540194	6988142	30-Jun-08	<0.001			<3	0.45	0.0001	0.001	<0.002
CONTROL	CT	L650400	535001	6986333	01-Jul-08	<0.001			<3	<0.1	<0.0001	<0.001	0.030
MEL1	MEL1	L650400	541934	6989173	30-Jun-08	<0.001	6	3	<3	<0.1	0.0001	<0.001	0.033
MEL2	MEL2	L650400	540681	6986702	30-Jun-08	<0.001	9	6	<3	0.15	<0.0001	<0.001	<0.002
MEL3	MEL3	L650400	542083	6989004	30-Jun-08	0.012	112	63	10	2.8	<0.0001	<0.001	0.077
MEL4	MEL4	L650400	542092	6989012	30-Jun-08	<0.001	8	4	3	<0.1	<0.0001	<0.001	0.026
ML-R	ML-R	L650400	544778	6971712	01-Jul-08	0.011			22	2.4	<0.0001	<0.001	0.035
PRIMARY 1	P1	L636726	539901	6988966	30-May-08	<0.001	12		<3	2.2	<0.0001	<0.001	0.008
P1	P1	L650400	539901	6988966	30-Jun-08	<0.001			5	1.0	0.0003	<0.001	0.029
PRIMARY 2	P2	L636726	539952	6988927	30-May-08	<0.001	14		44	40	0.0002	<0.001	0.004
	Previously Reported												
	Field Duplicate (A8-7)												