Regional Stream Sediment and Water Geochemical Data

PINE PASS (NTS 93O), BRITISH COLUMBIA

*** APPENDIX A - DATA LISTINGS ***

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Notes:

- Analytical data reported at levels below detection limit are listed with a '<'.

Table 1. Reference Guide to Stream Sample Site Field Observations

MAP 1:50 000 NTS Map Sheet Number

YEAR Year of Collection

ID Sample Site Number

UTMZ UTM Zone

UTME UTM East Coordinate (NAD 83)

UTMN UTM North Coordinate (NAD 83)

LAT Latitude in Decimal Degrees (NAD 83)

LONG Longitude in Decimal Degrees (NAD 83)

ELEV Elevation of sample site above sea level (metres)

REP Replicate Sample Status :

Routine Sample
10 1st Field Duplicate
20 2nd Field Duplicate

MAT Sample Media Collected :

6 Stream Sediment and Water
1 Stream Sediment Only

FORM Geological formation underlying sample site

http:/www.em.gov.bc.ca/mining/geolsurv/mapplace/geodata.htm
Nick Massey, *B.C. Ministry of Energy and Mines*, Geological Survey Branch, Victoria, Publication Date: January 2005.

WAT COL Water Colour :

0 Colourless 1 Brown Clear
2 White Cloudy 3 Brown Cloudy

FLW Water Flow Rate :

0 Stagnant 1 Slow
2 Moderate 3 Fast
4 Torrent

SED COL Sediment Colour :

3 White 5 Black
6 Pink 8 Tan-Brown

SED PPT Sediment Precipitate :

N None (otherwise, same as SED COL)

CON Site Contamination :

0 None 1 Possible
2 Probable 3 Definite
4 Mining 7 Domestic
8 Forestry

WDTH Stream Width (metres)

DPTH Stream Depth (centimetres)

BNK Bank Composition :

0 Unknown 1 Alluvium
2 Colluvium 3 Till
4 Outwash 5 Rock
6 Scree/Talus 7 Organic

BNK PPT Bank Precipitate :

N None (otherwise, same as SED COL)

CHL BED Channel Bed :

1 Boulders 3 Coarse Sands
2 Fines 4 Organic

CHL PTN Channel Pattern :

1 Shoots-Pools 3 Meandering
2 Braided 4 Disturbed

PHY Physiography :

1 Muskeg 3 Hilly
4 Youthful Mts 5 Mature Mts

DRN Drainage Pattern :

0 Undefined 1 Dendritic
2 Herringbone

TYP Stream Type :

0 Undefined 1 Permanent
2 Seasonal 3 Re-emergent

ODR Stream Order :

0 Undefined
1 Primary 3 Tertiary
2 Secondary 4 Quaternary

SRC Stream Source :

0 Unknown 2 Spring Run-off
1 Groundwater

DATE Day of Collection (month/day)

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O02	2007	1002	10	513428	6108059	55.11905	-122.78946	800	6		0	3	8	0	1	2.0	4	2	0	3	1	5	1	1	1	1	25/08
093O02	2007	1003	10	519626	6119667	55.22315	-122.69148	800	6		0	3	8	0	1	12.0	80	1	0	1	1	5	1	1	3	1	25/08
093O02	2007	1004	10	518986	6117955	55.20779	-122.70165	800	6		0	3	8	0	1	5.0	70	2	0	3	1	5	1	1	3	1	25/08
093O02	2007	1005	10	516812	6115170	55.18284	-122.73598	800	6		0	3	8	0	1	6.0	35	2	0	1	1	5	1	1	0	1	25/08
093O02	2007	1006	10	515706	6113723	55.16988	-122.75343	800	6	1	0	3	6	0	2	3.0	20	2	0	3	1	5	1	1	0	1	26/08
093O02	2007	1007	10	515706	6113723	55.16988	-122.75343	800	6	2	0	3	6	0	2	3.0	20	2	0	3	1	5	1	1	0	1	26/08
093O02	2007	1009	10	514768	6111797	55.15260	-122.76826	800	6		0	4	8	0	1	4.0	30	2	0	1	1	5	1	1	0	1	26/08
093O02	2007	1011	10	517008	6101084	55.05626	-122.73375	800	6		0	3	8	0	0	7.0	40	2	0	1	1	5	1	1	3	1	26/08
093O07	2007	1012	10	520460	6129451	55.31103	-122.67766	1000	6		0	4	8	0	2	7.0	25	2	0	1	1	5	1	0	3	0	05/09
093O07	2007	1013	10	519152	6127463	55.29322	-122.69840	1000	6		0	3	8	0	1	3.0	20	2	0	3	1	5	1	1	2	1	05/09
093O07	2007	1014	10	519656	6124642	55.26785	-122.69066	800	6		0	3	8	0	2	4.5	40	2	8	1	1	4	1	1	2	1	26/08
093O07	2007	1015	10	501572	6127694	55.29567	-122.97524	1000	6		0	2	8	0	0	4.0	15	2	0	3	1	3	1	1	2	1	27/08
093O07	2007	1016	10	501474	6127988	55.29831	-122.97678	1000	6		0	3	8	0	0	6.0	40	2	8	1	1	4	1	1	3	1	27/08
093O07	2007	1017	10	505581	6139552	55.40219	-122.91187	1200	6		0	2	8	0	0	2.0	15	2	0	3	1	4	1	1	2	1	27/08
093O07	2007	1018	10	505765	6134092	55.35313	-122.90908	1200	6		0	2	8	0	0	5.0	35	2	0	3	1	3	1	1	2	1	27/08
093O07	2007	1019	10	502287	6136538	55.37514	-122.96391	1000	6		0	2	8	0	0	3.0	30	2	0	3	1	3	1	1	3	1	27/08
093O07	2007	1020	10	505553	6139748	55.40395	-122.91231	1200	6		0	2	8	0	0	4.0	20	2	0	3	1	4	1	1	2	1	27/08
093O07	2007	1022	10	502679	6136454	55.37438	-122.95773	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	4	1	0	1	1	27/08
093O07	2007	1024	10	502623	6136693	55.37653	-122.95861	1200	6		0	3	8	0	0	10.0	50	2	0	3	1	3	1	1	4	1	27/08
093O07	2007	1025	10	504579	6131738	55.33199	-122.92782	1200	6		0	3	8	0	0	7.0	30	1	0	3	1	4	1	1	3	1	27/08
093O06	2007	1026	10	498792	6130726	55.32291	-123.01904	800	6		0	2	8	0	0	5.0	20	1	0	3	1	4	1	1	3	1	27/08
093O06	2007	1027	10	496716	6149501	55.49161	-123.05198	1000	6		0	2	8	0	1	5.0	15	2	0	3	1	3	1	1	2	1	28/08
093O06	2007	1028	10	498545	6139879	55.40516	-123.02298	1200	6		0	4	6	0	0	2.0	30	2	0	1	1	4	1	1	0	1	27/08
093O06	2007	1029	10	496595	6140565	55.41131	-123.05378	1200	6		0	2	8	0	0	3.0	15	2	0	3	1	4	1	1	2	1	27/08
093O06	2007	1030	10	496355	6134373	55.35567	-123.05749	800	6		0	3	8	0	1	4.0	40	5	0	1	1	4	1	1	3	1	27/08
093O06	2007	1031	10	498546	6141037	55.41557	-123.02297	1200	6		0	2	6	0	0	3.0	40	2	0	1	1	4	1	1	4	1	27/08
093O06	2007	1032	10	492381	6143550	55.43809	-123.12042	800	6		0	2	8	0	0	15.0	40	7	0	3	1	4	1	1	3	1	28/08
093O06	2007	1033	10	492451	6143351	55.43630	-123.11931	800	6		0	2	8	0	0	2.0	10	2	0	3	1	4	1	1	3	1	28/08
093O06	2007	1034	10	494701	6147559	55.47414	-123.08383	1000	6	1	0	3	6	0	1	3.5	45	2	0	3	1	5	1	1	4	1	28/08
093O06	2007	1035	10	494701	6147559	55.47414	-123.08383	1000	6	2	0	3	6	0	1	3.5	45	2	0	3	1	5	1	1	4	1	28/08
093O11	2007	1036	10	499831	6153856	55.53076	-123.00268	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	4	1	1	2	1	27/08
093O06	2007	1037	10	497079	6150160	55.49754	-123.04624	1000	6		0	2	8	0	1	8.0	20	2	0	3	1	5	1	1	2	1	28/08
093O11	2007	1038	10	499702	6154081	55.53278	-123.00472	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	4	1	1	3	1	28/08
093O07	2007	1039	10	505125	6149802	55.49430	-122.91888	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	4	1	1	3	1	27/08
093O11	2007	1040	10	493160	6153824	55.53042	-123.10836	1200	6		0	2	8	0	1	4.0	20	2	0	3	1	3	1	1	1	1	28/08
093O11	2007	1042	10	493267	6153653	55.52889	-123.10666	1200	6		0	2	8	0	0	10.0	40	2	0	1	1	3	1	1	3	1	28/08
093O07	2007	1043	10	505167	6149688	55.49328	-122.91822	1200	6		0	2	8	0	0	5.0	15	2	0	3	1	4	1	1	1	1	27/08
093O07	2007	1044	10	509285	6146835	55.46758	-122.85314	1000	6		0	2	8	0	1	8.0	20	2	8	3	1	3	1	1	3	1	28/08
093O07	2007	1045	10	509343	6147113	55.47008	-122.85221	1000	6	1	0	3	8	0	1	5.0	15	2	8	3	1	3	1	1	3	1	28/08
093O07	2007	1046	10	509343	6147113	55.47008	-122.85221	1000	6	2	0	3	8	8	1	5.0	15	2	8	3	1	3	1	1	3	1	28/08

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O07	2007	1047	10	511631	6147232	55.47110	-122.81601	1000	6		0	2	6	0	0	2.5	25	2	0	2	1	4	1	1	3	1	28/08
093O07	2007	1048	10	502047	6144854	55.44986	-122.96764	1200	6		0	3	8	0	2	5.0	25	2	0	3	1	3	1	1	2	1	28/08
093O07	2007	1049	10	501917	6144677	55.44827	-122.96969	1200	6		0	2	8	0	1	4.0	10	2	8	3	1	3	1	1	2	1	28/08
093O07	2007	1051	10	505311	6143627	55.43881	-122.91606	1200	6		0	2	8	0	0	2.0	30	2	0	3	1	4	1	1	4	1	27/08
093O07	2007	1052	10	505195	6143805	55.44041	-122.91789	1200	6		0	2	8	0	0	4.0	40	2	0	3	1	4	1	1	3	1	27/08
093O07	2007	1053	10	505918	6144507	55.44671	-122.90644	1200	1				6	0	0	2.0		2	0	1	1	4	1	2	2	2	28/08
093O07	2007	1054	10	514257	6139651	55.40291	-122.77486	1200	6		0	2	8	0	1	6.0	20	2	0	3	1	3	1	1	2	1	28/08
093O07	2007	1055	10	514647	6141140	55.41627	-122.76863	1000	6		0	2	8	0	0	2.0	15	2	0	3	1	4	1	1	2	1	27/08
093O02	2007	1056	10	521219	6122567	55.24914	-122.66622	800	6		0	2	8	0	0	5.0	30	2	0	3	1	4	1	1	3	1	27/08
093O07	2007	1057	10	520630	6136050	55.37032	-122.67449	1200	6		0	2	8	0	0	3.0	25	2	0	3	1	4	1	1	1	1	27/08
093O02	2007	1058	10	510134	6121153	55.23679	-122.84064	1200	6		0	3	8	0	0	4.0	45	2	0	3	1	4	1	1	3	1	27/08
093O07	2007	1059	10	520446	6136397	55.37345	-122.67737	1200	6		0	3	8	0	1	6.0	20	2	0	3	1	3	1	1	2	1	28/08
093O10	2007	1060	10	513559	6150982	55.50474	-122.78533	800	6		0	2	8	0	2	7.0	15	2	0	3	1	3	1	1	3	1	28/08
093O07	2007	1062	10	508016	6143880	55.44105	-122.87329	1200	6		0	4	8	0	1	5.0	30	2	0	3	1	3	1	1	3	2	28/08
093O07	2007	1063	10	526070	6126436	55.28368	-122.58955	1200	6		0	2	8	0	1	3.0	15	2	0	3	1	3	1	1	2	1	28/08
093O07	2007	1064	10	513266	6140571	55.41120	-122.79047	1200	6		0	3	6	6	0	3.0	30	2	0	3	1	4	1	1	2	1	28/08
093O07	2007	1065	10	521275	6126463	55.28415	-122.66504	800	6		0	1	6	0	0	0.5	10	7	0	2	1	4	1	1	1	1	28/08
093O07	2007	1066	10	510865	6143761	55.43992	-122.82827	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	4	1	1	3	1	27/08
093O07	2007	1067	10	512004	6133336	55.34622	-122.81071	1000	6		0	2	8	0	1	8.0	30	2	0	3	1	3	1	1	2	1	28/08
093O07	2007	1068	10	511650	6133427	55.34705	-122.81629	1000	6		0	2	8	0	1	6.0	15	2	0	3	1	5	1	1	0	1	28/08
093O10	2007	1069	10	509738	6152588	55.51927	-122.84577	1200	6		0	2	8	0	0	4.0	30	2	0	3	1	4	1	1	3	1	27/08
093O07	2007	1070	10	525987	6126569	55.28487	-122.59085	1200	6		0	2	8	0	1	2.5	15	2	0	3	1	3	1	1	1	1	28/08
093O02	2007	1071	10	507235	6118373	55.21186	-122.88630	1000	6		0	3	8	0	0	3.5	25	2	0	3	1	4	1	1	3	1	28/08
093O07	2007	1072	10	507516	6126018	55.28055	-122.88168	1000	6	1	0	2	8	0	0	2.0	15	2	0	3	1	4	1	1	2	1	27/08
093O07	2007	1073	10	507516	6126018	55.28055	-122.88168	1000	6	2	0	2	8	0	0	2.0	15	2	0	3	1	4	1	1	2	1	27/08
093O07	2007	1074	10	510541	6130766	55.32316	-122.83388	1000	6		0	2	8	0	0	4.0	40	2	0	3	1	4	1	1	2	1	27/08
093O02	2007	1075	10	510841	6120701	55.23271	-122.82954	1200	6		0	2	8	0	1	6.0	20	2	0	3	1	3	1	1	2	1	28/08
093O02	2007	1076	10	509696	6114640	55.17827	-122.84775	1000	6		0	2	8	0	2	6.0	20	2	0	3	1	3	1	1	2	1	28/08
093O02	2007	1077	10	504354	6120249	55.22875	-122.93155	800	6		0	1	8	0	0	1.0	15	7	0	3	1	4	1	1	2	1	27/08
093O07	2007	1078	10	506324	6125171	55.27296	-122.90046	800	6		0	1	8	0	0	2.0	20	7	0	3	1	3	1	1	3	1	30/08
093O07	2007	1080	10	508320	6127216	55.29130	-122.86899	1000	6		0	3	6	0	2	3.0	60	1	0	3	1	4	1	0	2	1	28/08
093O07	2007	1082	10	508520	6127847	55.29697	-122.86582	1000	6		0	2	8	0	2	7.0	15	2	0	3	1	3	1	1	2	1	30/08
093O07	2007	1083	10	523637	6130513	55.32043	-122.62751	800	6		0	2	8	0	0	1.0	15	7	0	3	1	4	1	1	1	1	30/08
093O07	2007	1085	10	524139	6131065	55.32537	-122.61956	800	6		0	2	8	0	2	5.0	20	2	0	3	1	3	1	1	1	1	30/08
093O07	2007	1086	10	528122	6127975	55.29739	-122.55709	1000	6	1	0	2	8	0	0	8.0	25	2	0	3	1	4	1	1	3	1	30/08
093O07	2007	1087	10	528122	6127975	55.29739	-122.55709	1000	6	2	0	2	8	0	0	8.0	25	2	0	3	1	4	1	1	3	1	30/08
093O07	2007	1088	10	528749	6127164	55.29007	-122.54730	1000	6		0	3	6	0	1	4.0	40	2	0	1	1	3	1	1	2	1	30/08
093O07	2007	1089	10	527722	6125395	55.27423	-122.56365	1200	6		0	3	8	0	1	10.0	30	2	0	3	1	3	1	1	1	1	30/08
093O01	2007	1090	10	532111	6122330	55.24642	-122.49492	1000	6		0	2	8	0	0	10.0	30	2	0	3	1	4	1	1	1	1	30/08
093O01	2007	1091	10	533028	6120280	55.22794	-122.48073	1200	6		0	3	8	0	0	5.0	45	2	0	3	1	5	1	1	0	1	30/08

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O01	2007	1092	10	532681	6119682	55.22259	-122.48626	1200	6		0	3	8	0	1	7.0	20	2	0	3	1	3	1	1	2	1	30/08
093O01	2007	1093	10	532442	6119706	55.22282	-122.49001	1200	6		0	3	8	0	1	8.0	25	2	0	3	1	3	1	1	1	1	30/08
093O01	2007	1094	10	536174	6116342	55.19234	-122.43178	1200	6		0	2	8	0	0	3.0	50	7	0	3	1	4	1	1	2	1	30/08
093O01	2007	1095	10	535148	6115503	55.18487	-122.44800	1400	6		0	2	8	0	0	0.5	10	7	0	3	1	1	6	1	1	1	30/08
093O01	2007	1096	10	538141	6119916	55.22430	-122.40040	1200	6		0	2	6	0	1	8.0	95	7	0	3	1	5	1	1	4	1	30/08
093O01	2007	1097	10	541704	6117829	55.20526	-122.34470	1200	6		0	3	8	0	0	10.0	60	2	0	3	1	5	1	1	3	1	30/08
093O01	2007	1098	10	541908	6117911	55.20598	-122.34148	1200	6		0	2	8	0	0	6.0	30	2	0	3	1	3	1	1	3	1	30/08
093O01	2007	1099	10	536762	6110837	55.14283	-122.42326	1200	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	3	1	30/08
093O01	2007	1100	10	537056	6110296	55.13794	-122.41872	1000	6		0	3	8	0	0	4.0	20	2	0	3	1	5	1	1	2	1	30/08
093O01	2007	1102	10	537494	6111219	55.14620	-122.41172	1200	6	1	0	2	8	0	0	4.0	40	1	0	2	1	5	1	1	4	1	30/08
093O01	2007	1103	10	537494	6111219	55.14620	-122.41172	1200	6	2	0	2	8	0	0	4.0	40	1	0	2	1	5	1	1	4	1	30/08
093O01	2007	1104	10	536237	6107298	55.11106	-122.43194	1000	6		0	2	8	0	1	6.0	10	2	0	3	1	3	1	0	2	1	30/08
093O01	2007	1105	10	534798	6106146	55.10082	-122.45464	1000	6		0	3	8	0	0	5.0	20	7	0	3	1	4	1	1	3	1	30/08
093O01	2007	1106	10	535015	6105345	55.09360	-122.45134	1000	6		0	3	6	0	0	2.5	30	2	0	1	1	5	1	1	4	1	30/08
093O01	2007	1107	10	535024	6099324	55.03950	-122.45194	1000	6		0	3	8	0	0	10.0	70	2	0	3	1	5	1	1	4	1	30/08
093O01	2007	1108	10	533736	6098169	55.02921	-122.47223	1200	6		0	3	8	0	1	4.0	20	2	0	3	1	3	1	1	2	1	30/08
093O01	2007	1109	10	537091	6098091	55.02827	-122.41976	1200	6		0	3	6	0	0	2.0	25	2	0	3	1	5	1	1	3	1	30/08
093O02	2007	1110	10	529469	6098517	55.03261	-122.53894	1000	6		0	2	8	0	2	4.0	15	2	0	3	1	3	1	1	1	1	30/08
093O02	2007	1111	10	529157	6098184	55.02963	-122.54386	1000	6		0	3	8	0	0	2.0	20	2	0	3	1	4	1	0	1	1	30/08
093O02	2007	1112	10	531217	6100416	55.04956	-122.51139	1000	6		0	3	8	0	0	6.0	35	2	0	1	1	4	1	1	2	1	27/08
093O02	2007	1113	10	527931	6095683	55.00723	-122.56328	800	6		0	2	8	0	1	4.0	15	2	0	3	1	3	1	1	2	1	30/08
093O01	2007	1115	10	533052	6095741	55.00744	-122.48321	1200	6		0	3	6	6	0	2.0	30	5	0	1	1	5	1	1	2	1	30/08
093O02	2007	1116	10	523787	6095214	55.00323	-122.62811	1000	6		0	2	8	0	2	8.0	15	2	0	3	1	3	1	1	2	0	30/08
093O02	2007	1117	10	523264	6103106	55.07417	-122.63565	1000	6		0	2	8	0	0	3.0	20	2	0	3	1	4	1	1	2	1	30/08
093O02	2007	1118	10	523253	6103275	55.07569	-122.63581	1000	6		0	2	8	0	0	16.0	150	2	0	3	1	4	1	1	2	1	30/08
093O02	2007	1119	10	522479	6099268	55.03972	-122.64824	1000	6		0	2	6	0	1	2.0	15	7	0	3	1	3	1	1	2	1	30/08
093O02	2007	1120	10	531575	6113164	55.16409	-122.50437	1200	6		0	3	6	0	0	3.5	35	7	0	3	1	5	1	1	3	1	30/08
093O02	2007	1122	10	522731	6102998	55.07323	-122.64400	1000	6		0	2	8	0	1	6.0	15	2	0	3	1	3	1	1	1	1	30/08
093O02	2007	1123	10	527742	6108443	55.12190	-122.56500	1000	6		0	2	8	0	0	0.5	15	7	0	2	1	4	1	1	2	1	30/08
093O02	2007	1124	10	527596	6108667	55.12392	-122.56726	1000	6		1	3	8	0	0	20.0	60	2	0	3	1	4	1	1	3	1	30/08
093O02	2007	1125	10	531232	6113410	55.16633	-122.50973	1200	6		1	4	8	0	1	7.0	30	2	0	3	1	3	1	1	3	1	30/08
093O02	2007	1126	10	531509	6113405	55.16626	-122.50538	1200	6		1	4	8	0	1	5.0	35	2	0	3	1	3	1	1	3	1	30/08
093O02	2007	1127	10	526971	6116311	55.19265	-122.57634	1400	6		0	1	8	0	0	1.0	15	2	0	3	1	4	1	1	1	1	30/08
093O02	2007	1128	10	526950	6116607	55.19531	-122.57664	1400	6		0	2	8	0	0	4.0	40	2	0	3	1	4	1	1	2	1	30/08
093O02	2007	1129	10	523642	6116396	55.19358	-122.62862	1200	6		0	3	6	6	0	2.5	15	2	0	1	1	5	1	1	2	1	30/08
093O02	2007	1130	10	524917	6115500	55.18547	-122.60867	1200	6		0	3	8	0	1	8.0	30	2	0	3	1	3	1	1	0	1	30/08
093O02	2007	1131	10	520639	6111531	55.15000	-122.67615	1200	6		0	3	8	0	0	5.0	40	7	0	3	1	4	1	1	3	1	30/08
093O02	2007	1132	10	524474	6120931	55.23429	-122.61516	1200	6		0	2	8	0	2	4.0	25	2	0	3	1	3	1	1	1	1	30/08
093O02	2007	1133	10	524504	6120732	55.23250	-122.61470	1200	6		0	2	8	0	2	7.0	30	2	0	3	1	3	1	1	3	1	30/08
093O02	2007	1134	10	520609	6111183	55.14687	-122.67664	1200	6		0	3	8	0	0	3.0	40	2	0	3	1	4	1	1	2	1	30/08

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O02	2007	1135	10	522279	6108129	55.11936	-122.65068	1200	6	1	0	3	8	0	1	6.0	30	2	0	3	1	3	1	1	2	1	30/08
093O02	2007	1136	10	522279	6108129	55.11936	-122.65068	1200	6	2	0	3	8	0	1	6.0	30	2	0	3	1	3	1	1	2	1	30/08
093O02	2007	1138	10	518618	6105351	55.09454	-122.70826	1000	6		0	3	8	0	0	7.0	60	2	0	3	1	4	1	1	3	1	30/08
093O02	2007	1139	10	518782	6105167	55.09288	-122.70571	1000	6		1	2	8	0	0	1.0	15	7	0	3	1	4	1	1	2	1	30/08
093O02	2007	1140	10	520822	6114870	55.17999	-122.67303	1400	6		0	3	8	0	0	2.5	38	2	0	1	1	5	1	1	2	1	28/08
093O11	2007	1142	10	475707	6166248	55.64150	-123.38595	800	6		0	3	8	0	0	7.0	50	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1143	10	479914	6171292	55.68701	-123.31948	1200	6	1	0	2	8	0	1	8.0	20	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1144	10	479914	6171292	55.68701	-123.31948	1200	6	2	0	2	8	0	1	8.0	30	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1145	10	482398	6165004	55.63061	-123.27957	1200	6		0	2	8	0	0	10.0	20	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1147	10	482494	6164843	55.62917	-123.27803	1200	6		1	2	8	0	0	1.5	20	2	0	3	1	4	1	1	2	1	31/08
093O11	2007	1148	10	494102	6172553	55.69872	-123.09384	1200	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1149	10	494048	6172842	55.70132	-123.09470	1400	6		0	3	8	0	1	6.0	30	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1150	10	488162	6169468	55.67089	-123.18821	1200	6		0	2	8	0	0	6.5	90	1	0	3	1	5	1	1	3	1	31/08
093O11	2007	1151	10	487997	6169396	55.67024	-123.19083	1200	6		0	2	8	0	0	10.0	15	2	0	3	1	4	1	1	2	1	31/08
093O11	2007	1152	10	488939	6172581	55.69888	-123.17599	1200	6		0	2	8	0	0	10.0	20	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1153	10	488796	6172685	55.69981	-123.17826	1200	6		0	2	8	0	0	5.0	15	2	0	3	1	4	1	1	2	1	31/08
093O11	2007	1154	10	488385	6169204	55.66853	-123.18466	1200	6		0	2	8	0	0	1.5	20	2	0	3	1	5	1	1	2	1	31/08
093O11	2007	1155	10	489157	6167981	55.65756	-123.17234	1200	6		0	2	8	0	1	4.0	15	2	0	3	1	3	1	1	1	1	31/08
093O11	2007	1156	10	487130	6162369	55.60708	-123.20429	1000	6		0	2	8	0	0	20.0	70	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1157	10	483613	6157612	55.56423	-123.25983	800	6		0	2	8	0	0	10.0	180	2	0	3	1	5	1	1	3	1	31/08
093O11	2007	1158	10	490908	6159683	55.58303	-123.14423	1000	6		1	3	8	0	0	13.0	30	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1159	10	491028	6159513	55.58150	-123.14232	1000	6		0	2	8	0	0	5.0	30	2	0	3	1	4	1	1	2	1	31/08
093O06	2007	1160	10	485877	6149968	55.49562	-123.22354	800	1				8	0	1	12.0		1	0	3	1	5	1	1	3	1	31/08
093O11	2007	1162	10	495869	6167424	55.65265	-123.06565	1200	6		0	2	8	0	2	6.0	25	7	0	3	1	3	1	1	3	1	31/08
093O11	2007	1163	10	496094	6167188	55.65054	-123.06207	1200	6		0	2	8	0	1	5.0	20	7	0	3	1	3	1	1	1	1	31/08
093O11	2007	1164	10	498685	6168077	55.65854	-123.02090	1200	6		0	2	8	0	0	1.5	15	2	0	3	1	4	1	1	1	1	31/08
093O10	2007	1165	10	501277	6169694	55.67307	-122.97970	1000	6	1	0	2	8	8	0	10.0	65	2	0	1	1	5	1	1	3	1	31/08
093O10	2007	1166	10	501277	6169694	55.67307	-122.97970	1000	6	2	0	2	8	8	0	10.0	65	2	0	1	1	5	1	1	4	1	31/08
093O10	2007	1167	10	500623	6170936	55.68423	-122.99009	1000	6		0	2	8	0	0	4.0	30	5	0	3	1	4	1	1	3	1	31/08
093O10	2007	1168	10	503892	6172195	55.69553	-122.93808	1200	6		0	2	8	0	2	6.0	25	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1169	10	497668	6177543	55.74359	-123.03715	1000	6		0	2	6	0	0	2.5	40	2	0	1	1	5	1	1	3	1	31/08
093O11	2007	1170	10	499550	6178053	55.74818	-123.00717	1000	6		0	3	8	0	1	8.0	25	2	0	3	1	3	1	1	2	1	31/08
093O11	2007	1171	10	499488	6177569	55.74383	-123.00816	1000	6		0	3	3	0	1	6.0	25	2	0	3	1	3	1	1	2	1	31/08
093O14	2007	1172	10	497008	6179432	55.76056	-123.04768	800	6		0	2	8	0	0	2.0	15	2	0	1	1	4	1	1	2	1	31/08
093O14	2007	1173	10	495874	6181856	55.78233	-123.06579	800	6		0	3	6	0	0	6.0	35	2	0	1	1	5	1	1	3	1	31/08
093O14	2007	1174	10	493445	6184668	55.80757	-123.10458	800	6		0	2	8	0	0	0.7	40	5	0	1	1	4	1	1	2	1	31/08
093O14	2007	1175	10	489919	6180915	55.77379	-123.16070	1000	6		0	4	8	0	1	6.0	30	2	0	3	1	5	1	1	1	1	31/08
093O14	2007	1176	10	486586	6179844	55.76408	-123.21378	1000	6		0	2	8	8	0	3.0	38	2	0	1	1	5	1	1	3	1	31/08
093O14	2007	1177	10	487786	6180474	55.76978	-123.19468	1000	1				8	0	0	2.0		2	0	1	1	4	1	2	3	2	31/08
093O14	2007	1179	10	485418	6183230	55.79447	-123.23257	1600	6		0	2	8	1	1	1.0	15	7	1	3	1	5	1	1	1	1	31/08

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O14	2007	1180	10	486862	6178443	55.75150	-123.20931	1200	6		0	2	8	0	0	2.0	15	5	0	3	1	4	1	1	2	1	31/08
093O14	2007	1182	10	473832	6186273	55.82133	-123.41765	1200	6	1	0	3	8	8	0	5.0	90	2	0	1	1	5	1	1	4	1	31/08
093O14	2007	1183	10	473832	6186273	55.82133	-123.41765	1200	6	2	0	3	8	8	0	5.0	90	2	0	1	1	5	1	1	4	1	31/08
093O10	2007	1184	10	515539	6154505	55.53634	-122.75379	800	6		0	2	8	0	0	1.0	10	1	0	3	1	5	1	0	1	1	01/09
093O14	2007	1185	10	478171	6180144	55.76647	-123.34791	1400	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	1	1	31/08
093O14	2007	1186	10	477794	6179956	55.76477	-123.35390	1400	6		0	2	8	0	1	3.0	20	2	0	3	1	5	1	1	1	1	31/08
093O14	2007	1187	10	476046	6184264	55.80339	-123.38214	1200	6		0	2	8	0	0	3.0	15	2	0	3	1	4	1	1	3	1	31/08
093O11	2007	1188	10	473701	6166847	55.64678	-123.41787	800	1				8	0	2	2.0		2	0	3	1	3	1	2	1	1	31/08
093O10	2007	1189	10	515950	6155141	55.54204	-122.74724	800	6		0	1	8	0	2	0.5	5	7	0	4	1	3	1	1	1	1	01/09
093O10	2007	1190	10	508717	6162064	55.60443	-122.86164	1000	6		0	2	8	0	0	2.3	35	2	0	2	1	1	1	1	3	1	01/09
093O14	2007	1191	10	473749	6186392	55.82239	-123.41899	1200	6		0	3	8	0	1	10.0	35	2	0	3	1	5	1	1	3	1	31/08
093O14	2007	1192	10	471855	6184892	55.80881	-123.44906	1000	6		0	4	8	0	0	20.0	70	5	0	1	1	4	1	1	3	1	31/08
093O14	2007	1193	10	470271	6182984	55.79157	-123.47413	1000	6		0	3	6	0	0	3.5	25	2	0	1	1	5	1	1	4	1	31/08
093O12	2007	1194	10	467431	6177628	55.74326	-123.51878	800	6		0	2	8	0	2	6.0	20	2	0	3	1	3	1	0	2	1	31/08
093O11	2007	1196	10	469806	6173618	55.70739	-123.48051	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	4	1	1	3	1	31/08
093O10	2007	1197	10	510038	6159405	55.58051	-122.84077	1000	6		0	2	6	0	1	4.0	30	7	0	3	1	3	1	1	2	1	01/09
093O10	2007	1198	10	506313	6156919	55.55824	-122.89992	1200	6		0	3	8	0	2	8.0	40	2	0	3	1	3	1	1	3	1	01/09
093O10	2007	1199	10	501225	6162403	55.60755	-122.98056	1200	1				8	0	2	3.0		7	0	3	1	3	1	2	1	1	01/09
093O10	2007	1200	10	501330	6161844	55.60253	-122.97889	1200	6		0	1	8	0	1	0.5	10	7	0	2	1	3	1	0	1	1	01/09
093O10	2007	1202	10	502990	6167017	55.64901	-122.95249	1000	6		0	1	6	0	1	1.5	10	2	0	1	1	5	1	1	3	1	01/09
093O10	2007	1203	10	508234	6166993	55.64873	-122.86916	1200	6		0	2	6	0	0	5.0	50	7	0	1	1	3	1	1	2	1	01/09
093O10	2007	1204	10	508303	6166984	55.64865	-122.86806	1200	6		0	1	6	0	0	2.0	20	7	0	2	1	3	1	1	1	1	01/09
093O10	2007	1205	10	502701	6166610	55.64535	-122.95708	1000	6		0	2	8	0	2	6.0	15	2	0	3	1	3	1	1	1	1	01/09
093O10	2007	1206	10	511727	6166202	55.64155	-122.81369	1400	6		0	1	8	0	1	3.0	20	7	0	3	1	1	1	0	1	0	01/09
093O10	2007	1207	10	511945	6165885	55.63870	-122.81024	1400	6		0	2	8	0	1	3.0	15	7	0	3	1	3	0	1	1	1	01/09
093O10	2007	1209	10	511464	6166211	55.64164	-122.81787	1400	6		0	1	8	0	0	1.5	15	7	0	2	1	2	1	1	1	1	01/09
093O10	2007	1210	10	513217	6168883	55.66560	-122.78989	1400	6		0	1	8	0	0	0.5	10	7	0	3	1	3	1	1	1	1	01/09
093O13	2007	1211	10	454134	6200480	55.94750	-123.73442	800	6		0	1	8	0	2	3.0	10	7	0	3	1	3	1	1	1	1	03/09
093O10	2007	1212	10	510031	6171081	55.68543	-122.84046	1400	6	1	0	1	8	0	1	4.0	25	7	0	3	1	3	1	1	1	1	01/09
093O10	2007	1213	10	510031	6171081	55.68543	-122.84046	1400	6	2	0	1	8	0	1	4.0	25	7	0	3	1	3	1	1	1	1	01/09
093O10	2007	1214	10	513051	6169948	55.67518	-122.79248	1400	6		0	1	8	0	1	1.5	15	7	0	3	1	1	1	1	1	1	01/09
093O10	2007	1215	10	510530	6174013	55.71176	-122.83241	1200	6		0	3	8	0	1	6.0	30	2	0	3	1	3	1	1	2	1	01/09
093O10	2007	1216	10	509229	6173228	55.70474	-122.85314	1200	6		0	3	3	0	0	3.5	45	2	0	3	1	5	1	1	3	1	01/09
093O10	2007	1217	10	509360	6173095	55.70354	-122.85106	1200	6		0	2	3	0	0	6.0	50	2	0	3	1	5	1	1	3	1	01/09
093O10	2007	1218	10	510022	6174464	55.71583	-122.84048	1200	6		0	1	6	0	0	2.0	25	7	0	3	1	3	1	1	1	1	01/09
093O10	2007	1219	10	506358	6171508	55.68933	-122.89887	1400	6		0	1	6	0	0	1.0	10	7	0	3	1	1	1	0	1	1	01/09
093O10	2007	1220	10	511627	6175750	55.72734	-122.81487	1200	6		0	2	8	0	1	7.0	30	2	0	3	1	3	1	1	3	1	01/09
093O10	2007	1222	10	512569	6178035	55.74785	-122.79977	1200	6		0	2	8	0	0	15.0	65	2	0	1	1	5	1	1	3	1	01/09
093O10	2007	1223	10	510584	6177793	55.74573	-122.83140	1200	6		0	2	6	0	0	1.0	10	7	0	3	1	3	1	1	1	1	01/09
093O10	2007	1224	10	518388	6169997	55.67544	-122.70761	1400	6	1	0	2	6	0	0	6.0	1	7	0	3	1	3	1	1	3	1	01/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O10	2007	1225	10	518388	6169997	55.67544	-122.70761	1400	6	2	0	2	6	0	0	6.0	1	7	0	3	1	3	1	1	3	1	01/09
093O10	2007	1226	10	520159	6166601	55.64486	-122.67970	1200	6		0	2	8	0	1	2.0	10	7	0	2	1	1	1	1	1	1	01/09
093O10	2007	1227	10	520980	6167034	55.64871	-122.66663	1200	6		0	2	8	0	0	2.5	25	2	0	3	1	5	1	1	3	1	01/09
093O10	2007	1228	10	517733	6166537	55.64438	-122.71825	1200	6		0	1	6	0	0	1.5	20	7	0	3	1	3	1	1	2	0	01/09
093O10	2007	1229	10	515468	6166872	55.64747	-122.75422	1200	6		0	2	8	0	1	2.0	10	7	0	4	1	0	1	1	1	1	01/09
093O10	2007	1230	10	515610	6167333	55.65160	-122.75194	1200	6		0	0	6	0	0	0.5	5	2	0	3	1	5	1	0	2	1	01/09
093O10	2007	1231	10	519754	6162560	55.60857	-122.68643	1200	6		0	1	8	0	0	1.0	10	7	0	2	1	3	1	1	1	1	01/09
093O10	2007	1233	10	518477	6160121	55.58670	-122.70686	1200	6		0	4	8	0	0	2.5	35	2	0	1	1	5	1	1	3	1	01/09
093O10	2007	1234	10	517795	6158981	55.57648	-122.71775	1000	6		0	3	8	0	0	10.0	60	2	0	1	1	5	1	1	4	1	01/09
093O13	2007	1235	10	453705	6206166	55.99854	-123.74227	1000	6		0	2	6	0	0	3.0	20	1	0	3	1	3	1	1	2	1	03/09
093O10	2007	1236	10	516870	6157994	55.56765	-122.73249	1000	6		0	2	6	0	0	7.0	40	1	0	3	1	3	1	1	1	1	01/09
093O13	2007	1237	10	458845	6205648	55.99436	-123.65978	1400	6		0	2	8	0	1	3.0	20	2	0	3	1	3	1	1	1	1	03/09
093O10	2007	1238	10	518861	6160633	55.59129	-122.70073	1200	6		0	2	6	0	0	5.0	30	7	0	3	1	3	1	1	3	1	01/09
093O13	2007	1239	10	458051	6204719	55.98594	-123.67237	1400	6		0	2	8	0	0	1.5	15	7	0	3	1	5	1	1	3	1	03/09
093O13	2007	1240	10	465910	6205010	55.98918	-123.54645	800	6		0	2	6	0	0	3.0	20	1	0	3	1	3	1	1	2	1	03/09
093O13	2007	1242	10	466018	6203670	55.97715	-123.54455	1000	6	1	0	4	6	0	0	5.0	60	2	0	1	1	5	1	1	2	1	03/09
093O13	2007	1243	10	466018	6203670	55.97715	-123.54455	1000	6	2	0	4	6	0	0	5.0	60	2	0	1	1	5	1	1	2	1	03/09
093O13	2007	1244	10	464443	6201516	55.95768	-123.56950	1000	6		0	1	6	0	0	0.5	10	7	0	2	1	3	1	1	3	1	03/09
093O13	2007	1245	10	464591	6201287	55.95563	-123.56710	1000	6		0	3	8	0	0	9.0	60	2	0	1	1	5	1	1	3	1	03/09
093O13	2007	1246	10	463582	6197748	55.92376	-123.58278	1200	6		0	3	8	0	1	8.0	45	2	0	3	1	3	1	1	4	1	03/09
093O13	2007	1247	10	460769	6196846	55.91544	-123.62766	1400	6		0	1	8	0	0	4.0	30	7	0	3	1	3	1	1	3	1	03/09
093O13	2007	1249	10	465426	6195662	55.90516	-123.55301	1200	6		0	2	8	0	0	10.0	30	2	0	3	1	5	1	1	3	1	03/09
093O13	2007	1250	10	465735	6196052	55.90868	-123.54811	1200	6		0	3	6	0	0	12.0	60	2	0	3	1	5	1	1	3	1	03/09
093O13	2007	1251	10	464510	6196402	55.91174	-123.56775	1200	6		0	2	8	0	1	10.0	50	2	0	3	1	3	1	1	3	1	03/09
093O14	2007	1252	10	470067	6199633	55.94115	-123.47922	1400	6		0	2	6	0	0	5.0	20	2	0	3	1	3	1	1	3	1	03/09
093O14	2007	1253	10	474197	6195520	55.90443	-123.41271	1200	6		0	3	6	0	1	2.5	25	2	0	3	1	5	1	1	2	1	03/09
093O14	2007	1254	10	469044	6198285	55.92897	-123.49544	1200	6		0	3	8	1	1	6.0	30	2	0	1	1	3	1	1	2	1	03/09
093O14	2007	1255	10	474281	6195709	55.90613	-123.41138	1200	6		0	3	6	0	1	1.5	25	2	0	1	1	5	1	1	3	1	03/09
093O14	2007	1256	10	476805	6196280	55.91139	-123.37106	1200	6		0	2	6	0	0	3.0	50	2	0	3	1	3	1	1	1	1	03/09
093O14	2007	1258	10	476376	6195677	55.90595	-123.37787	1200	6		0	2	8	0	1	10.0	50	2	0	3	1	3	1	1	3	1	03/09
093O14	2007	1259	10	478273	6196704	55.91527	-123.34761	1000	6		0	3	8	0	0	4.0	20	2	0	3	1	5	1	1	3	1	03/09
093O14	2007	1260	10	481069	6197506	55.92259	-123.30293	1000	6		0	2	8	0	1	10.0	60	2	0	3	1	3	1	1	4	1	03/09
093O14	2007	1262	10	483920	6199606	55.94157	-123.25744	1000	1				6	0	0	1.0		2	0	4	1	3	1	2	2	1	03/09
093O14	2007	1263	10	481809	6203174	55.97355	-123.29147	800	6		0	3	8	0	0	1.5	30	2	0	1	1	5	1	1	3	1	03/09
093O14	2007	1264	10	477372	6204112	55.98179	-123.36265	1000	6		0	1	8	0	2	3.0	25	2	0	3	1	1	1	1	1	1	03/09
093O14	2007	1265	10	474414	6205780	55.99663	-123.41021	1000	6		0	1	6	0	0	1.0	10	7	0	2	1	1	0	1	2	1	03/09
093O14	2007	1266	10	472583	6205977	55.99829	-123.43958	1000	6		0	4	8	0	0	3.0	20	2	0	1	1	5	1	1	3	1	03/09
093O14	2007	1267	10	488300	6197940	55.92672	-123.18724	800	6		0	1	8	0	2	2.5	20	2	0	3	1	3	1	3	1	1	03/09
093O14	2007	1268	10	486655	6194347	55.89440	-123.21339	1000	1				8	0	0	1.0		2	0	3	1	5	1	2	2	2	03/09
093O14	2007	1269	10	483197	6191979	55.87301	-123.26854	1200	6		0	2	8	0	1	5.0	25	2	0	3	1	3	1	1	2	1	03/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O14	2007	1270	10	485031	6192775	55.88023	-123.23927	1000	6		0	1	6	0	0	2.0	10	5	0	3	1	3	1	1	2	1	03/09
093O14	2007	1271	10	481196	6188898	55.84526	-123.30030	1200	6	1	0	2	8	0	0	8.0	25	2	0	3	1	5	1	1	3	1	03/09
093O14	2007	1272	10	481196	6188898	55.84526	-123.30030	1200	6	2	0	2	8	0	0	8.0	25	2	0	3	1	5	1	1	3	1	03/09
093O14	2007	1274	10	481416	6190239	55.85731	-123.29688	1200	6		0	2	8	0	0	2.0	20	1	0	3	1	3	1	1	1	1	03/09
093O14	2007	1275	10	481479	6189506	55.85073	-123.29583	1200	6		0	1	8	0	1	2.5	10	7	0	3	1	3	1	1	1	1	03/09
093O13	2007	1276	10	466193	6189471	55.84959	-123.53997	1000	6		0	2	6	0	0	6.0	50	2	0	3	1	3	1	1	3	1	06/09
093O13	2007	1277	10	466516	6189458	55.84949	-123.53481	1000	6		0	3	8	0	0	4.0	65	2	0	3	1	5	1	1	3	1	06/09
093O14	2007	1278	10	483019	6185126	55.81143	-123.27095	1000	6		0	3	8	0	0	10.0	35	2	0	3	1	5	1	1	3	1	06/09
093O14	2007	1279	10	483166	6185032	55.81059	-123.26860	1000	6		0	2	8	0	1	4.0	40	2	0	3	1	3	1	1	3	1	06/09
093O14	2007	1280	10	484392	6186048	55.81976	-123.24910	1000	1				6	0	0	1.0		2	0	3	1	3	1	2	2	2	06/09
093O14	2007	1282	10	486707	6187630	55.83405	-123.21223	800	1				8	0	1	0.5		2	0	3	1	5	1	2	3	2	06/09
093O14	2007	1283	10	490655	6191811	55.87171	-123.14934	800	6		0	2	6	0	1	4.0	25	2	0	3	1	3	1	1	3	1	06/09
093O14	2007	1284	10	487325	6194430	55.89516	-123.20268	1000	1				8	0	1	1.0		2	0	3	1	3	1	2	1	2	06/09
093O14	2007	1285	10	491395	6199691	55.94252	-123.13777	800	6		0	2	8	0	0	1.0	15	2	0	3	1	5	1	1	2	1	06/09
093O14	2007	1286	10	493448	6199061	55.93689	-123.10488	800	6		0	2	6	0	1	7.0	25	2	0	3	1	3	1	1	2	1	06/09
093O14	2007	1287	10	493195	6198782	55.93438	-123.10893	800	6	1	0	3	8	0	0	15.0	60	2	0	1	1	5	1	1	4	1	06/09
093O14	2007	1288	10	493195	6198782	55.93438	-123.10893	800	6	2	0	3	8	0	0	15.0	60	2	0	1	1	5	1	1	4	1	06/09
093O14	2007	1289	10	499510	6205964	55.99896	-123.00786	1000	6		0	2	8	0	0	7.0	30	2	0	3	1	3	1	1	2	1	06/09
093O14	2007	1291	10	495713	6205910	55.99846	-123.06873	1000	1				8	0	1	4.0		7	0	3	1	3	1	2	1	1	06/09
093O14	2007	1292	10	498658	6205891	55.99830	-123.02152	1000	6		0	2	8	0	0	1.0	15	2	0	1	1	5	1	1	2	1	06/09
093O15	2007	1293	10	502843	6205886	55.99825	-122.95442	1200	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	0	1	06/09
093O15	2007	1294	10	500250	6202377	55.96673	-122.99599	1400	6		0	1	3	0	0	0.5	5	7	0	4	1	5	1	0	1	1	06/09
093O15	2007	1295	10	502583	6202455	55.96743	-122.95862	1200	6		0	2	6	0	1	3.0	25	1	0	3	1	3	1	1	2	1	06/09
093O15	2007	1296	10	502441	6202382	55.96677	-122.96089	1200	6		0	2	6	0	1	6.0	25	2	0	3	1	3	1	1	3	1	06/09
093O15	2007	1297	10	501995	6195697	55.90671	-122.96809	1200	6		0	1	8	0	1	2.0	15	2	0	3	1	3	1	3	3	1	06/09
093O15	2007	1298	10	503230	6196283	55.91197	-122.94833	1400	6		0	2	6	0	0	2.0	20	2	0	3	1	3	1	1	2	1	06/09
093O15	2007	1299	10	501393	6196771	55.91636	-122.97771	1200	6		0	3	8	0	0	1.0	20	2	0	1	1	5	1	1	1	1	06/09
093O14	2007	1300	10	499609	6197055	55.91891	-123.00626	1000	6		0	2	6	0	0	5.0	30	0	0	3	1	3	1	1	3	1	06/09
093O14	2007	1302	10	499525	6197138	55.91966	-123.00760	1000	6		0	2	6	0	1	5.5	25	1	0	3	1	3	1	1	2	1	06/09
093O14	2007	1303	10	496264	6195277	55.90292	-123.05975	1000	6	1	0	2	8	0	0	8.0	60	2	0	3	1	5	1	1	4	1	06/09
093O14	2007	1304	10	496264	6195277	55.90292	-123.05975	1000	6	2	0	2	8	0	0	8.0	60	2	0	3	1	5	1	1	4	1	06/09
093O14	2007	1305	10	496076	6194769	55.89836	-123.06275	1000	6		0	2	6	0	1	7.0	25	2	0	3	1	3	1	1	4	1	06/09
093O14	2007	1306	10	495408	6194816	55.89877	-123.07344	1000	1				6	0	0	10.0		2	0	3	1	3	1	1	3	1	06/09
093O14	2007	1307	10	496015	6193226	55.88449	-123.06371	1000	6		0	2	6	0	1	5.0	20	2	0	3	1	3	1	1	1	1	06/09
093O14	2007	1308	10	498687	6188946	55.84605	-123.02097	1200	6		0	2	6	0	0	3.0	30	2	0	3	1	3	1	1	4	1	06/09
093O14	2007	1309	10	498901	6189147	55.84786	-123.01755	1200	6		0	2	8	0	0	3.0	30	2	0	3	1	3	1	1	3	1	06/09
093O15	2007	1311	10	501042	6184489	55.80601	-122.98338	1400	6		0	3	6	0	0	7.0	30	2	0	3	1	5	1	1	3	1	06/09
093O15	2007	1312	10	507377	6189020	55.84666	-122.88218	1400	6		1	2	6	0	0	2.0	20	2	0	3	1	3	1	1	1	1	06/09
093O15	2007	1313	10	507553	6189155	55.84787	-122.87937	1400	6		1	2	6	0	1	3.0	25	2	0	3	1	3	1	1	2	1	06/09
093O15	2007	1314	10	506281	6189167	55.84800	-122.89968	1200	1				8	0	0	1.0		2	0	3	1	3	1	2	1	2	06/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O15	2007	1315	10	504634	6186877	55.82744	-122.92603	1200	6		0	2	8	0	0	3.0	20	2	0	3	1	5	1	1	3	1	06/09
093O15	2007	1316	10	511338	6193430	55.88621	-122.81874	1200	6		0	2	6	0	0	4.0	15	2	0	1	1	3	1	1	4	1	06/09
093O15	2007	1317	10	511333	6193027	55.88259	-122.81884	1200	6		0	2	6	0	0	6.0	30	2	0	3	1	3	1	1	4	1	06/09
093O15	2007	1318	10	509142	6195588	55.90565	-122.85377	1200	6		0	3	8	0	0	2.5	30	2	0	1	1	5	1	1	3	1	06/09
093O15	2007	1319	10	509040	6195339	55.90341	-122.85541	1200	6		0	2	6	0	1	9.0	35	2	0	1	1	3	1	1	3	1	06/09
093O15	2007	1320	10	516674	6195351	55.90331	-122.73332	1000	1				6	0	1	2.0		7	0	4	1	1	1	2	2	1	06/09
093O15	2007	1322	10	514048	6194102	55.89218	-122.77538	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	3	1	1	2	1	06/09
093O15	2007	1323	10	516197	6194944	55.89967	-122.74097	1000	6	1	0	2	8	0	1	7.0	80	1	0	3	1	5	1	1	4	1	06/09
093O15	2007	1324	10	516197	6194944	55.89967	-122.74097	1000	6	2	0	2	8	0	1	7.0	80	1	0	3	1	5	1	1	4	1	06/09
093O15	2007	1325	10	519823	6194882	55.89898	-122.68299	1000	6		0	2	8	0	1	7.0	20	2	0	3	1	3	1	1	0	1	06/09
093O15	2007	1326	10	507548	6180094	55.76646	-122.87970	1200	6		0	1	6	0	1	5.0	10	2	0	3	1	3	1	1	2	1	07/09
093O15	2007	1327	10	520188	6198559	55.93200	-122.67687	800	6		0	3	8	0	1	10.0	40	2	0	1	1	5	1	1	4	1	06/09
093O15	2007	1328	10	505945	6179681	55.76277	-122.90526	1200	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1329	10	506014	6179343	55.75973	-122.90417	1200	6		0	2	6	0	0	3.0	20	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1330	10	507999	6180582	55.77084	-122.87250	1200	6		0	0	8	0	1	0.5	5	2	0	4	1	5	1	0	1	1	07/09
093O15	2007	1331	10	514171	6181935	55.78285	-122.77405	1000	1				6	0	1	2.0		2	0	3	1	3	1	2	2	2	07/09
093O15	2007	1332	10	510616	6181897	55.78260	-122.83073	1200	6		0	2	6	0	0	2.0	20	2	0	1	1	3	1	1	4	1	07/09
093O15	2007	1333	10	514537	6181843	55.78201	-122.76822	1000	6		0	1	6	0	0	2.0	15	7	0	2	1	5	1	1	2	1	07/09
093O15	2007	1334	10	516087	6182725	55.78989	-122.74345	1000	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1335	10	520502	6179224	55.75827	-122.67331	1200	6		0	3	6	0	0	4.0	35	2	0	1	1	5	1	1	0	1	07/09
093O15	2007	1336	10	520252	6179199	55.75805	-122.67729	1200	6		0	3	6	0	0	3.5	30	2	0	1	1	5	1	1	0	1	07/09
093O15	2007	1338	10	519013	6182195	55.78502	-122.69683	1000	6		0	2	6	0	1	10.0	35	2	0	1	1	3	1	1	4	1	07/09
093O15	2007	1339	10	519457	6182282	55.78578	-122.68974	1000	6		0	2	6	0	1	7.0	30	2	0	3	1	3	1	1	2	1	07/09
093O15	2007	1340	10	519815	6180588	55.77055	-122.68416	1200	1				8	0	1	1.0		2	0	1	1	3	1	2	2	2	07/09
093O15	2007	1342	10	517837	6183393	55.79583	-122.71550	1000	6		0	2	6	0	1	4.0	15	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1343	10	517145	6179150	55.75773	-122.72680	1200	6	1	0	2	6	0	0	3.0	20	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1344	10	517145	6179150	55.75773	-122.72680	1200	6	2	0	2	6	0	0	3.0	20	2	0	3	1	3	1	1	3	1	07/09
093O15	2007	1345	10	523161	6187163	55.82948	-122.63026	1000	6		0	2	8	0	1	1.2	10	2	0	1	1	5	1	1	2	1	07/09
093O15	2007	1346	10	520946	6185255	55.81244	-122.66577	1000	6		0	2	6	0	1	3.0	15	2	0	3	1	3	1	3	3	1	07/09
093O15	2007	1347	10	522065	6185861	55.81783	-122.64787	1000	6		0	2	6	0	0	3.0	20	2	0	1	1	3	2	1	3	1	07/09
093O15	2007	1349	10	522179	6189081	55.84676	-122.64578	1000	1				6	0	1	1.0		2	0	1	1	5	1	2	2	2	07/09
093O01	2007	1350	10	549507	6113449	55.16519	-122.22287	1200	6		0	3	8	0	1	5.0	30	2	0	3	1	3	1	1	1	1	10/09
093O01	2007	1351	10	548334	6111176	55.14488	-122.24167	1200	6		0	2	6	0	0	2.0	20	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1352	10	553034	6112784	55.15885	-122.16763	1200	6		0	3	6	0	0	3.0	50	5	0	1	1	5	1	1	3	0	10/09
093O01	2007	1353	10	559517	6116240	55.18916	-122.06517	1000	1				8	0	1	6.0		6	0	3	1	5	1	2	1	2	10/09
093O01	2007	1354	10	562564	6115495	55.18209	-122.01749	1000	6		0	2	6	0	0	4.0	20	2	0	1	1	3	1	1	1	1	10/09
093O01	2007	1355	10	563421	6117134	55.19671	-122.00366	1000	6		0	2	6	0	0	15.0	180	2	0	3	1	5	1	1	4	1	10/09
093O01	2007	1356	10	563335	6117539	55.20036	-122.00492	1000	6		0	3	6	0	0	2.0	20	2	0	1	1	5	1	1	3	1	10/09
093O01	2007	1357	10	559489	6113920	55.16832	-122.06610	1000	6		0	2	6	0	0	8.0	35	2	0	3	1	0	1	1	4	1	10/09
093O01	2007	1358	10	562795	6110345	55.13579	-122.01500	1000	6		0	2	8	0	0	3.0	20	2	0	1	1	3	1	1	3	1	10/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O01	2007	1359	10	563596	6105959	55.09628	-122.00342	1000	6		0	2	8	0	1	8.0	30	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1360	10	563585	6105837	55.09518	-122.00362	1000	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1362	10	563588	6101354	55.05490	-122.00457	1200	6		0	1	6	0	0	1.0	10	2	0	3	1	3	1	1	1	1	10/09
093O01	2007	1363	10	558872	6106031	55.09751	-122.07742	1200	6		0	3	8	0	0	3.0	30	2	0	1	1	5	1	1	3	1	10/09
093O01	2007	1364	10	560111	6097207	55.01808	-122.05987	1200	6		0	2	8	0	1	7.0	30	2	0	3	1	3	1	1	2	1	10/09
093O01	2007	1366	10	559337	6097176	55.01789	-122.07198	1200	6		0	2	6	0	0	4.0	30	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1367	10	555156	6097736	55.02340	-122.13725	1000	6		0	4	6	0	0	2.5	30	2	0	1	1	5	1	1	1	1	10/09
093O01	2007	1368	10	556187	6105415	55.09229	-122.11961	1400	6		0	2	8	0	0	1.0	15	2	0	1	1	5	1	1	1	1	10/09
093O01	2007	1369	10	552626	6097762	55.02391	-122.17681	1000	6		0	2	8	0	1	8.0	20	2	0	3	1	3	1	1	4	1	10/09
093O01	2007	1370	10	552934	6101318	55.05583	-122.17134	1000	6	1	0	2	6	0	0	5.0	30	2	0	3	1	3	1	1	4	1	10/09
093O01	2007	1371	10	552934	6101318	55.05583	-122.17134	1000	6	2	0	3	6	0	0	4.0	40	2	0	3	1	3	1	1	4	1	10/09
093O01	2007	1372	10	555646	6102742	55.06833	-122.12861	1200	6		0	1	6	0	0	1.0	10	2	0	2	1	5	1	1	3	1	10/09
093O01	2007	1373	10	555614	6102925	55.06998	-122.12908	1200	6		0	2	8	0	0	11.0	60	2	0	1	1	5	1	1	3	1	10/09
093O01	2007	1374	10	551537	6103781	55.07811	-122.19276	1200	6		0	3	6	0	1	6.0	30	2	0	3	1	3	1	1	2	1	10/09
093O01	2007	1375	10	551323	6103848	55.07873	-122.19610	1200	6		0	2	6	0	1	5.0	40	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1376	10	557328	6107659	55.11232	-122.10128	1200	6		0	3	8	0	0	1.5	30	5	0	1	1	5	1	1	2	1	10/09
093O01	2007	1377	10	554673	6108047	55.11610	-122.14283	1200	6		0	2	8	0	1	6.0	35	2	0	3	1	3	1	1	2	1	10/09
093O01	2007	1378	10	553372	6108397	55.11939	-122.16316	1600	6		0	2	8	0	0	3.0	10	2	0	3	1	4	1	0	1	1	10/09
093O01	2007	1379	10	549769	6099876	55.04320	-122.22113	1200	6		0	2	6	0	0	3.0	10	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1380	10	549724	6099663	55.04129	-122.22187	1200	6		0	2	6	0	0	4.0	30	2	0	3	1	3	1	1	2	1	10/09
093O01	2007	1382	10	547908	6095556	55.00457	-122.25098	1000	6		0	2	8	0	1	5.0	15	2	0	3	1	3	1	1	2	1	10/09
093O01	2007	1383	10	545919	6097011	55.01783	-122.28184	1000	1				6	0	0	2.0		1	0	3	1	5	1	2	2	2	10/09
093O01	2007	1384	10	544455	6098026	55.02708	-122.30457	1200	6		0	2	8	0	1	7.0	40	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1385	10	544744	6100928	55.05313	-122.29960	1000	6	1	0	2	8	0	0	8.0	15	2	0	3	1	5	1	1	3	1	10/09
093O01	2007	1386	10	544744	6100928	55.05313	-122.29960	1000	6	2	0	2	8	0	0	8.0	15	2	0	3	1	5	1	1	3	1	10/09
093O01	2007	1387	10	547094	6102640	55.06830	-122.26253	1400	6		0	2	8	0	1	7.0	45	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1388	10	543452	6101668	55.05990	-122.31971	1000	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	1	1	10/09
093O01	2007	1389	10	542577	6103085	55.07270	-122.33320	1200	6		0	2	8	0	1	8.0	40	2	0	3	1	3	1	1	3	1	10/09
093O01	2007	1390	10	543203	6104185	55.08253	-122.32323	1200	6		0	3	8	0	0	1.0	15	2	0	3	1	5	1	1	0	1	10/09
093O01	2007	1391	10	544308	6105426	55.09359	-122.30572	1200	1				8	0	1	4.0		2	0	3	1	3	1	2	2	1	10/09
093O01	2007	1392	10	544577	6110084	55.13542	-122.30078	1200	6		0	3	8	0	1	4.0	30	2	0	3	1	3	1	1	2	1	12/09
093O01	2007	1393	10	544515	6110289	55.13727	-122.30172	1200	6		0	3	8	0	1	6.0	35	2	0	3	1	3	1	1	3	1	12/09
093O01	2007	1395	10	541744	6110343	55.13799	-122.34517	1200	6		0	1	8	0	0	1.0	10	2	0	2	1	3	1	1	1	1	12/09
093O01	2007	1396	10	539780	6112146	55.15436	-122.37573	1400	6		0	3	8	0	0	2.0	25	2	0	3	1	5	1	1	2	1	12/09
093O01	2007	1397	10	553893	6118303	55.20834	-122.15310	1000	6		0	2	6	0	0	4.0	10	2	0	3	1	3	1	1	3	1	12/09
093O01	2007	1398	10	555745	6118335	55.20842	-122.12400	1000	6		0	2	8	0	1	5.0	25	2	0	3	1	3	1	1	3	1	12/09
093O01	2007	1399	10	552398	6117506	55.20134	-122.17674	1200	6		0	2	8	0	0	8.0	120	2	0	3	1	5	1	1	3	1	12/09
093O01	2007	1400	10	554290	6119824	55.22196	-122.14657	1200	6		0	2	8	0	1	4.0	20	2	0	3	1	3	1	1	1	1	12/09
093O01	2007	1402	10	550726	6119706	55.22128	-122.20261	1200	6		0	1	6	0	0	1.0	10	2	0	2	1	3	1	1	2	1	12/09
093O01	2007	1403	10	552631	6121369	55.23603	-122.17236	1200	6		0	4	8	0	0	2.5	15	5	0	1	1	5	1	1	2	1	12/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O08	2007	1404	10	545028	6123210	55.25332	-122.29162	1200	6		0	2	6	0	0	4.0	20	2	0	3	1	3	1	1	2	1	12/09
093O01	2007	1405	10	555875	6122485	55.24570	-122.12113	1400	6		1	2	8	0	1	3.0	10	2	0	3	1	5	1	1	1	1	12/09
093O01	2007	1406	10	550149	6122806	55.24920	-122.21113	1200	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	1	1	12/09
093O08	2007	1407	10	548162	6123961	55.25977	-122.24219	1200	6	1	0	3	8	0	0	2.5	30	2	0	1	1	5	1	1	3	1	12/09
093O08	2007	1408	10	548162	6123961	55.25977	-122.24219	1200	6	2	0	3	8	0	0	2.5	30	2	0	1	1	5	1	1	3	1	12/09
093O08	2007	1410	10	544962	6123397	55.25501	-122.29262	1200	6		0	1	6	0	0	1.0	10	2	0	2	1	3	1	1	1	1	12/09
093O08	2007	1411	10	545623	6125823	55.27674	-122.28183	1200	6		0	2	6	0	0	3.0	20	2	0	1	1	3	1	1	3	1	12/09
093O08	2007	1412	10	542745	6127609	55.29305	-122.32686	1200	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	3	1	12/09
093O08	2007	1413	10	543523	6128080	55.29721	-122.31454	1200	6		0	2	8	0	0	2.5	30	2	0	1	1	5	1	1	3	1	12/09
093O08	2007	1414	10	541133	6128188	55.29839	-122.35216	1200	6		0	2	6	0	1	5.0	30	2	0	3	1	3	1	1	3	1	12/09
093O08	2007	1415	10	544866	6132032	55.33260	-122.29276	1400	6		0	1	8	0	0	1.0	10	2	0	2	1	3	1	1	1	1	12/09
093O08	2007	1416	10	544978	6135789	55.36635	-122.29039	1200	6		0	1	8	0	0	6.0	90	1	0	3	1	5	1	1	3	1	12/09
093O08	2007	1417	10	543994	6133452	55.34544	-122.30628	1200	6		0	1	8	0	1	5.0	10	2	0	3	1	1	1	1	1	1	12/09
093O08	2007	1418	10	547835	6136476	55.37225	-122.24520	1200	6		0	2	6	0	0	4.0	26	2	0	3	1	3	1	1	3	1	12/09
093O08	2007	1419	10	548309	6137602	55.38232	-122.23753	1200	1				6	0	1	4.0		2	0	3	1	3	1	2	2	1	12/09
093O08	2007	1420	10	550086	6140039	55.40404	-122.20904	1200	6		0	2	8	0	1	0.8	15	7	0	1	1	5	1	1	0	1	12/09
093O08	2007	1422	10	548732	6142559	55.42682	-122.22998	1200	6		0	2	6	0	0	3.0	20	2	0	1	1	3	1	1	2	1	12/09
093O08	2007	1423	10	549961	6141518	55.41734	-122.21075	1200	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	12/09
093O08	2007	1424	10	548605	6142458	55.42593	-122.23201	1200	6		0	2	8	0	0	6.0	20	2	0	1	1	3	1	1	1	1	12/09
093O08	2007	1425	10	550711	6132005	55.33179	-122.20063	1400	6	1	0	2	8	0	0	2.0	15	1	0	3	1	5	1	1	3	1	12/09
093O08	2007	1426	10	550711	6132005	55.33179	-122.20063	1400	6	2	0	2	8	0	0	2.0	15	1	0	3	1	5	1	1	3	1	12/09
093O08	2007	1427	10	548564	6133526	55.34568	-122.23421	1200	6		0	2	6	0	1	3.0	20	2	0	3	1	3	1	1	1	1	12/09
093O08	2007	1428	10	548987	6133355	55.34410	-122.22757	1200	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	1	1	12/09
093O08	2007	1430	10	548566	6131712	55.32938	-122.23449	1400	6		0	2	8	0	0	2.0	15	2	0	1	1	5	1	1	1	1	12/09
093O08	2007	1431	10	554919	6124931	55.26778	-122.13569	1200	6		0	2	8	0	0	4.0	40	2	0	1	1	5	1	1	3	1	12/09
093O08	2007	1432	10	554723	6125077	55.26912	-122.13875	1200	6		0	3	8	0	0	3.5	35	2	0	1	1	5	1	1	4	1	12/09
093O08	2007	1433	10	550045	6127699	55.29317	-122.21190	1400	6		0	1	8	0	1	2.5	10	7	0	2	1	3	1	1	1	1	12/09
093O08	2007	1434	10	549945	6127640	55.29265	-122.21348	1400	6		0	2	6	0	1	5.0	35	2	0	3	1	3	1	1	3	1	12/09
093O08	2007	1435	10	551704	6126943	55.28621	-122.18591	1400	1				6	0	0	2.0		6	0	1	1	3	1	2	3	2	12/09
093O08	2007	1436	10	556190	6126113	55.27826	-122.11546	1200	6		0	2	8	0	0	2.0	20	2	0	1	1	3	1	1	2	1	12/09
093O08	2007	1437	10	558321	6127607	55.29143	-122.08160	1200	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	1	4	1	12/09
093O08	2007	1438	10	561339	6128555	55.29959	-122.03388	1000	6		0	3	8	0	0	3.5	35	1	0	1	1	5	1	1	0	1	12/09
093O08	2007	1439	10	558900	6127438	55.28985	-122.07252	1200	1				8	0	1	2.0		3	0	3	1	3	1	2	1	1	12/09
093O08	2007	1440	10	561412	6143724	55.43586	-122.02940	1000	6		1	2	6	0	0	3.0	20	2	0	3	1	3	1	1	2	1	12/09
093O08	2007	1442	10	557733	6147098	55.46663	-122.08684	1200	6		0	2	8	0	0	1.0	8	2	0	1	1	5	1	0	2	0	12/09
093O08	2007	1444	10	555270	6135498	55.36269	-122.12809	1200	6		0	2	6	0	1	9.0	30	2	0	3	1	3	1	1	4	1	12/09
093O08	2007	1445	10	555125	6135742	55.36489	-122.13033	1200	6		0	2	6	0	1	4.0	30	2	0	3	1	3	1	1	2	1	12/09
093O08	2007	1446	10	554232	6147284	55.46870	-122.14217	1200	6		0	2	6	0	0	3.0	20	2	0	1	1	3	1	1	3	1	12/09
093O08	2007	1447	10	554437	6149770	55.49101	-122.13844	1200	6		0	2	8	0	1	2.0	15	2	0	2	1	5	1	1	0	1	12/09
093O08	2007	1448	10	554747	6149752	55.49081	-122.13354	1200	6	1	0	2	8	0	1	8.0	15	2	0	3	1	5	1	1	0	1	12/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O08	2007	1449	10	554747	6149752	55.49081	-122.13354	1200	6	2	0	2	8	0	1	8.0	15	2	0	3	1	5	1	1	0	1	12/09
093O08	2007	1450	10	562022	6124801	55.26577	-122.02395	1400	6		1	1	3	0	3	2.0	20	7	0	4	1	1	1	0	1	0	12/09
093O08	2007	1451	10	554415	6147177	55.46771	-122.13929	1200	6		0	2	6	0	0	6.0	20	2	0	1	1	3	1	1	2	1	12/09
093O09	2007	1452	10	562974	6154270	55.53041	-122.00233	1200	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1453	10	562794	6152005	55.51009	-122.00569	1000	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1454	10	562946	6152958	55.51863	-122.00307	1000	6		0	2	8	0	2	2.0	20	2	0	1	1	5	1	1	2	1	13/09
093O08	2007	1455	10	562635	6150365	55.49537	-122.00858	1000	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1456	10	558632	6154965	55.53720	-122.07096	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1457	10	558564	6154575	55.53370	-122.07212	1000	6		0	2	8	0	0	3.0	20	1	0	3	1	5	1	0	3	1	13/09
093O09	2007	1458	10	561822	6157200	55.55689	-122.01992	800	6		0	2	8	0	1	4.0	15	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1459	10	555358	6157319	55.55873	-122.12236	1200	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1460	10	550354	6160699	55.58964	-122.20106	1000	6		0	3	8	0	4	1.0	10	2	0	1	1	5	1	1	3	1	13/09
093O09	2007	1462	10	547817	6155300	55.54139	-122.24225	1000	6		0	2	8	0	1	3.0	10	2	0	3	1	3	1	1	3	1	13/09
093O09	2007	1463	10	557964	6164458	55.62257	-122.07955	600	6		1	2	8	0	1	5.0	30	2	0	3	1	3	1	1	4	1	17/09
093O09	2007	1464	10	559632	6162127	55.60142	-122.05357	600	1				8	0	1	2.0		1	0	3	1	3	1	2	3	2	17/09
093O09	2007	1465	10	561608	6161511	55.59564	-122.02235	600	6		0	2	6	0	1	2.0	10	2	0	3	1	3	1	1	3	1	14/09
093O09	2007	1466	10	555942	6160767	55.58964	-122.11240	1000	6		0	2	8	0	2	2.0	20	7	0	2	1	3	1	1	2	1	17/09
093O09	2007	1467	10	554763	6166222	55.63879	-122.13002	600	1				8	0	1	4.0		2	0	2	1	3	1	2	4	1	17/09
093O09	2007	1468	10	550126	6165736	55.63492	-122.20376	800	6		0	1	8	0	1	1.0	10	2	0	3	1	3	1	1	1	1	17/09
093O09	2007	1469	10	549027	6165171	55.62996	-122.22132	800	6		0	2	6	3	4	1.5	10	2	0	3	1	3	1	1	2	1	17/09
093O09	2007	1470	10	548771	6167131	55.64759	-122.22504	800	6		0	1	8	0	2	1.2	10	1	0	3	1	5	1	3	3	1	17/09
093O09	2007	1471	10	549348	6174811	55.71654	-122.21449	1000	6		0	4	8	0	1	5.0	50	5	0	1	1	3	1	1	4	1	17/09
093O09	2007	1472	10	544722	6168200	55.65759	-122.28920	1000	6		0	2	6	0	1	4.0	35	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	1473	10	544889	6168994	55.66470	-122.28641	1000	6	1	0	2	6	0	0	2.0	10	2	0	1	1	3	1	1	4	1	17/09
093O09	2007	1474	10	544889	6168994	55.66470	-122.28641	1000	6	2	0	2	6	0	0	2.0	10	2	0	1	1	3	1	1	4	1	17/09
093O09	2007	1476	10	548483	6174100	55.71023	-122.22838	1000	6		0	2	8	0	1	5.0	20	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	1477	10	548337	6174260	55.71169	-122.23068	1000	6		0	2	8	0	1	5.0	25	2	0	3	1	3	1	1	2	1	17/09
093O09	2007	1478	10	547007	6173098	55.70138	-122.25204	1200	6		0	2	6	0	1	4.0	20	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	1479	10	541031	6165494	55.63360	-122.34826	800	6		0	2	8	0	1	5.0	25	2	0	3	1	3	1	1	3	1	18/09
093O09	2007	1480	10	540062	6164051	55.62071	-122.36386	1000	6		0	2	8	0	1	2.0	20	2	0	3	1	3	1	1	2	1	18/09
093O09	2007	1482	10	538155	6157053	55.55799	-122.39511	800	6	1	0	2	6	0	1	3.0	15	2	0	1	1	3	1	2	4	1	18/09
093O09	2007	1483	10	538155	6157053	55.55799	-122.39511	800	6	2	0	2	6	0	1	3.0	15	2	0	1	1	3	1	2	4	1	18/09
093O09	2007	1484	10	538106	6153714	55.52799	-122.39634	1200	6		0	2	8	0	0	2.0	20	2	0	1	1	3	1	1	3	1	18/09
093O09	2007	1485	10	538303	6153771	55.52849	-122.39322	1200	6		0	3	8	0	0	2.0	30	2	0	1	1	3	1	1	3	1	18/09
093O09	2007	1487	10	536407	6156182	55.55030	-122.42293	800	1				8	0	1	2.0		2	0	3	1	5	1	2	2	2	18/09
093O09	2007	1488	10	534555	6154736	55.53744	-122.45247	800	1				8	0	1	3.0		7	0	2	1	3	1	2	3	1	18/09
093O09	2007	1489	10	533674	6151299	55.50662	-122.46684	800	6		0	1	8	0	0	1.0	10	2	0	1	1	5	1	1	2	1	18/09
093O08	2007	1490	10	539837	6144224	55.44259	-122.37029	1200	1				8	0	1	2.0		2	0	3	1	3	1	2	1	2	18/09
093O08	2007	1491	10	536078	6149046	55.48620	-122.42908	1000	6		0	2	6	0	1	3.0	30	2	0	3	1	3	1	1	2	1	18/09
093O08	2007	1492	10	536078	6148837	55.48433	-122.42910	1000	6		0	3	6	0	1	8.0	35	2	0	1	1	3	1	1	4	1	18/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O08	2007	1493	10	540111	6142778	55.42957	-122.36616	1200	6		0	2	8	0	0	6.0	90	7	0	3	1	5	1	1	4	1	18/09
093O10	2007	1494	10	527327	6152425	55.51713	-122.56722	800	6		0	2	8	0	1	3.0	20	2	0	1	1	3	1	1	3	0	18/09
093O10	2007	1495	10	530170	6152992	55.52206	-122.52214	800	1				8	0	1	7.0		2	0	3	1	3	1	2	3	1	18/09
093O10	2007	1496	10	523682	6151711	55.51091	-122.62501	800	6		0	0	8	0	2	1.0	25	2	0	1	1	5	1	0	2	1	18/09
093O10	2007	1497	10	520401	6155111	55.54161	-122.67671	1200	6		0	1	8	0	2	1.0	10	2	0	3	1	3	1	1	1	1	18/09
093O10	2007	1498	10	520630	6153959	55.53125	-122.67316	1200	6		0	1	8	0	1	0.5	10	7	0	2	1	1	6	1	1	1	18/09
093O10	2007	1499	10	523101	6157178	55.56006	-122.63375	1200	6		0	2	8	0	1	2.0	10	2	0	3	1	3	1	1	3	1	18/09
093O10	2007	1500	10	523383	6162048	55.60380	-122.62887	1400	6		1	2	8	0	1	1.5	20	7	0	2	1	0	1	1	1	1	18/09
093O10	2007	1502	10	523362	6157093	55.55928	-122.62962	1200	6		0	1	8	0	1	1.0	10	2	0	1	1	3	1	1	2	1	18/09
093O10	2007	1503	10	524323	6162552	55.60829	-122.61390	1400	6		0	2	8	0	1	1.0	15	7	0	4	1	2	1	1	1	1	18/09
093O10	2007	1504	10	528023	6160423	55.58896	-122.55539	1200	6		1	2	6	0	1	5.0	45	2	0	1	1	3	1	1	3	1	18/09
093O10	2007	1506	10	528177	6160504	55.58968	-122.55294	1200	6	1	0	3	8	0	1	5.0	35	2	0	1	1	5	1	1	3	1	18/09
093O10	2007	1507	10	528177	6160504	55.58968	-122.55294	1200	6	2	0	3	8	0	1	5.0	35	2	0	1	1	5	1	1	3	1	18/09
093O09	2007	1508	10	537690	6172797	55.69949	-122.40032	1000	1				8	0	1	2.0		2	0	1	1	3	1	2	4	2	20/09
093O09	2007	1509	10	541831	6171602	55.68841	-122.33462	1200	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	20/09
093O09	2007	1510	10	538844	6171312	55.68605	-122.38217	1000	6		0	0	8	0	1	0.5	10	2	0	1	1	5	1	1	3	1	20/09
093O09	2007	1511	10	537693	6173713	55.70772	-122.40015	1000	1				8	0	0	2.0		2	0	1	1	3	1	2	2	2	20/09
093O09	2007	1512	10	536811	6173489	55.70577	-122.41421	1000	1				8	0	1	1.5		7	0	4	1	3	1	2	2	1	20/09
093O09	2007	1513	10	532718	6172548	55.69761	-122.47946	1000	1				8	0	0	2.0		2	0	1	1	5	1	0	3	0	20/09
093O09	2007	1514	10	535105	6173045	55.70191	-122.44142	1000	6		0	2	6	0	0	3.0	20	2	0	3	1	3	1	1	3	1	20/09
093O10	2007	1515	10	529519	6171623	55.68950	-122.53045	1000	6		0	2	6	0	1	6.0	25	2	0	1	1	3	1	1	4	1	20/09
093O10	2007	1516	10	526104	6167770	55.65508	-122.58514	1200	6		0	2	8	0	0	2.0	20	2	0	1	1	3	1	0	4	1	20/09
093O10	2007	1517	10	524113	6166763	55.64613	-122.61687	1400	6		0	2	8	0	0	1.0	15	1	0	3	1	2	1	1	1	1	20/09
093O10	2007	1518	10	522105	6171194	55.68604	-122.64841	1200	6		0	2	6	0	0	3.0	20	2	0	3	1	3	1	1	2	1	20/09
093O10	2007	1519	10	519506	6175828	55.72779	-122.68942	1200	6		0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	3	1	20/09
093O10	2007	1520	10	519542	6173903	55.71049	-122.68899	1400	6		0	2	8	0	0	0.8	12	7	0	3	1	2	1	1	1	1	20/09
093O10	2007	1522	10	525421	6172135	55.69434	-122.59559	1200	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	2	1	20/09
093O10	2007	1523	10	520981	6177355	55.74145	-122.66582	1200	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	2	1	20/09
093O10	2007	1524	10	526954	6177910	55.74614	-122.57063	1400	6		0	2	8	0	0	3.0	20	2	0	1	1	3	1	1	3	1	20/09
093O09	2007	1525	10	554116	6167309	55.64863	-122.14008	600	6		0	2	8	0	1	1.0	15	6	0	3	1	3	1	1	2	1	21/09
093O09	2007	1526	10	542479	6173552	55.70587	-122.32401	1200	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	1	3	1	20/09
093O09	2007	1527	10	542945	6173698	55.70714	-122.31658	1200	6		0	2	8	0	1	2.0	10	2	0	3	1	3	1	1	0	1	20/09
093O16	2007	1528	10	542361	6185258	55.81106	-122.32408	1000	6		0	2	8	0	0	3.0	10	2	0	1	1	3	1	1	1	1	20/09
093O16	2007	1529	10	540727	6180361	55.76720	-122.35088	1000	6		0	1	8	0	1	2.0	10	3	0	2	1	3	1	1	2	1	20/09
093O16	2007	1530	10	536616	6183504	55.79577	-122.41597	1200	6		0	2	6	0	1	5.5	25	2	0	3	1	3	1	1	3	1	20/09
093O16	2007	1531	10	540618	6180775	55.77093	-122.35255	1000	6	1	0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	4	1	20/09
093O16	2007	1532	10	540618	6180775	55.77093	-122.35255	1000	6	2	0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	4	1	20/09
093O16	2007	1533	10	535845	6185440	55.81322	-122.42802	1400	6		0	1	6	0	0	2.0	40	2	0	2	1	3	1	1	1	1	20/09
093O16	2007	1534	10	537233	6188213	55.83803	-122.40549	1200	6		0	2	8	0	0	2.0	25	2	0	3	1	5	1	1	0	1	20/09
093O16	2007	1535	10	532387	6186127	55.81964	-122.48311	1200	6		0	3	8	0	0	4.0	30	2	0	1	1	3	1	1	3	0	20/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O16	2007	1537	10	531463	6182837	55.79014	-122.49824	1200	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1538	10	531295	6182850	55.79027	-122.50092	1200	6		0	3	6	0	1	5.0	30	2	0	3	1	3	1	1	3	1	20/09
093O16	2007	1539	10	532513	6186312	55.82129	-122.48108	1200	6		0	3	8	0	0	3.0	30	2	0	1	1	3	1	1	3	1	20/09
093O15	2007	1540	10	529112	6187778	55.83468	-122.53520	1000	6		0	3	6	0	0	2.0	30	1	0	1	1	5	1	1	2	1	20/09
093O15	2007	1542	10	524992	6193900	55.88992	-122.60041	1000	6	1	0	3	8	0	1	4.0	25	1	0	1	1	5	1	1	0	1	20/09
093O15	2007	1543	10	524992	6193900	55.88992	-122.60041	1000	6	2	0	3	8	0	1	4.0	25	1	0	1	1	5	1	1	0	1	20/09
093O15	2007	1544	10	527468	6188855	55.84445	-122.56134	1000	6		0	2	8	0	0	2.0	10	2	0	1	1	3	1	1	2	1	20/09
093O15	2007	1545	10	526130	6188862	55.84459	-122.58271	1000	6		0	2	8	0	1	5.0	20	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1546	10	529926	6194188	55.89222	-122.52150	1200	6		0	1	3	0	0	1.0	10	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1547	10	527665	6193724	55.88819	-122.55770	1000	6		0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1548	10	523101	6193361	55.88517	-122.63069	1000	1				8	0	1	2.0		1	0	1	1	5	1	2	1	2	20/09
093O15	2007	1549	10	514853	6188309	55.84010	-122.76283	1400	6		0	2	8	0	0	1.0	10	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1550	10	515637	6187685	55.83447	-122.75034	1400	6		0	2	8	0	0	2.5	20	7	0	3	1	1	1	1	1	1	20/09
093O15	2007	1552	10	515519	6191418	55.86802	-122.75201	1200	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	20/09
093O15	2007	1553	10	515273	6191582	55.86950	-122.75594	1200	6		0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	3	1	20/09
093O16	2007	1554	10	544942	6194494	55.89381	-122.28137	1000	1				8	0	1	3.0		2	0	3	1	3	1	2	2	1	26/09
093O15	2007	1555	10	520292	6191905	55.87221	-122.67571	1400	6		0	3	8	0	1	4.0	20	2	0	3	1	5	1	1	1	1	20/09
093O15	2007	1556	10	520093	6196289	55.91161	-122.67856	800	6		0	2	8	0	0	4.0	20	2	0	1	1	3	1	1	4	1	20/09
093O15	2007	1557	10	525321	6196946	55.91727	-122.59487	1000	6		0	2	8	0	1	4.5	20	2	0	3	1	3	1	1	2	1	20/09
093O15	2007	1558	10	523187	6196491	55.91329	-122.62905	800	6		0	3	8	0	1	1.5	30	1	0	1	1	5	1	1	3	1	20/09
093O15	2007	1559	10	519926	6205057	55.99040	-122.68059	600	6		0	1	8	0	0	2.0	10	2	0	3	1	3	1	1	3	1	20/09
093O15	2007	1560	10	521391	6201545	55.95878	-122.65738	800	6		0	2	8	0	1	5.0	20	2	0	3	1	3	1	1	3	1	20/09
093O15	2007	1562	10	512511	6201397	55.95776	-122.79962	1400	6		0	3	8	0	0	1.0	15	2	0	1	1	5	1	1	2	1	20/09
093O15	2007	1563	10	515600	6199284	55.93869	-122.75027	1000	6		0	2	8	0	1	3.0	30	7	0	3	1	5	1	1	3	1	20/09
093O15	2007	1564	10	507293	6204491	55.98567	-122.88311	1400	1				8	0	1	6.0		2	0	3	1	3	1	2	3	1	20/09
093O15	2007	1565	10	512860	6198919	55.93549	-122.79415	1200	6		0	2	8	0	0	2.0	10	2	0	1	1	3	1	0	3	1	20/09
093O15	2007	1566	10	513001	6198856	55.93492	-122.79189	1200	6		0	3	8	0	1	1.0	15	2	0	1	1	5	1	1	1	1	20/09
093O15	2007	1567	10	524353	6195296	55.90249	-122.61051	800	6		0	2	6	0	2	5.0	20	2	0	3	1	3	1	1	2	1	20/09
093O09	2007	1568	10	556731	6172535	55.69528	-122.09745	1200	6		0	2	8	0	1	2.0	20	2	0	3	1	3	1	1	3	1	21/09
093O15	2007	1569	10	507307	6204242	55.98343	-122.88289	1400	6		0	2	6	0	1	6.0	25	2	0	3	1	3	1	1	2	1	20/09
093O09	2007	1570	10	557405	6169365	55.66672	-122.08740	1000	6		0	2	8	0	0	1.0	10	2	0	3	1	3	1	1	3	1	21/09
093O09	2007	1571	10	560943	6172043	55.69035	-122.03057	1000	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	4	1	21/09
093O09	2007	1572	10	561249	6175649	55.72271	-122.02489	800	6	1	0	1	6	0	2	2.0	30	5	1	1	1	5	1	3	4	1	21/09
093O09	2007	1573	10	561249	6175649	55.72271	-122.02489	800	6	2	0	1	6	0	2	2.0	30	5	1	1	1	5	1	3	4	1	21/09
093O09	2007	1574	10	559350	6173313	55.70196	-122.05563	1000	1				3	0	2	2.0		7	0	4	1	3	0	2	1	1	21/09
093O16	2007	1576	10	539002	6195848	55.90649	-122.37615	1000	6		1	1	8	0	1	3.0	25	2	0	3	1	3	1	1	2	1	26/09
093O15	2007	1577	10	527064	6204719	55.98701	-122.56620	1200	6		0	0	8	0	1	1.0	10	2	0	4	1	3	1	2	3	2	26/09
093O16	2007	1578	10	543008	6192073	55.87223	-122.31267	1000	1				8	0	0	2.0		2	0	2	1	3	1	2	1	2	26/09
093O16	2007	1579	10	541326	6190186	55.85542	-122.33984	1000	6		0	1	8	0	1	25.0	30	2	0	1	1	5	1	1	3	1	26/09
093O16	2007	1580	10	541579	6190028	55.85398	-122.33582	1000	1				6	0	1	4.0		2	0	3	1	3	1	2	1	1	26/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O15	2007	1582	10	530001	6202871	55.97023	-122.51933	1000	6		0	2	6	0	1	6.0	20	2	0	3	1	3	1	1	3	1	26/09
093O15	2007	1583	10	530788	6204422	55.98412	-122.50655	1000	6	1	0	2	8	0	1	5.0	30	2	0	3	1	5	1	1	4	1	26/09
093O15	2007	1584	10	530788	6204422	55.98412	-122.50655	1000	6	2	0	2	8	0	1	5.0	30	2	0	3	1	5	1	1	4	1	26/09
093O15	2007	1585	10	530848	6202891	55.97036	-122.50576	1000	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	3	1	26/09
093O16	2007	1587	10	532510	6205243	55.99138	-122.47885	1000	6		0	2	6	0	1	1.0	20	2	0	3	1	3	6	1	3	1	26/09
093O16	2007	1588	10	534549	6201252	55.95538	-122.44668	1000	6		0	1	8	0	0	1.0	5	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1589	10	534603	6200871	55.95196	-122.44586	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1590	10	533281	6196260	55.91062	-122.46760	1200	6		0	2	8	0	1	3.5	25	2	0	3	1	5	1	1	2	1	26/09
093O16	2007	1591	10	534348	6192794	55.87940	-122.45097	1400	6		0	2	6	0	1	8.0	30	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1592	10	536671	6193504	55.88561	-122.41375	1000	6		0	3	8	0	0	6.0	30	2	0	1	1	5	1	1	3	1	26/09
093O16	2007	1593	10	534577	6192514	55.87687	-122.44735	1400	6		0	3	6	0	1	1.0	20	2	0	1	1	5	1	1	1	1	26/09
093O16	2007	1594	10	536610	6193659	55.88701	-122.41470	1000	6		0	2	8	0	0	1.0	10	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1595	10	537669	6191506	55.86758	-122.39807	1000	6		0	2	8	0	0	3.0	20	2	0	1	1	3	1	1	1	1	26/09
093O16	2007	1596	10	537813	6191532	55.86781	-122.39577	1000	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	1	1	26/09
093O16	2007	1597	10	537461	6191422	55.86685	-122.40141	1000	6		0	2	8	0	0	3.5	20	2	0	1	1	5	1	1	2	1	26/09
093O16	2007	1598	10	538915	6195187	55.90056	-122.37763	1000	6		0	2	8	0	0	7.0	25	1	0	1	1	5	1	1	4	1	26/09
093O16	2007	1599	10	539264	6195316	55.90169	-122.37203	1000	1				8	0	1	2.0		2	0	3	1	3	1	2	1	2	26/09
093O16	2007	1600	10	545738	6188795	55.84253	-122.26960	1000	6		1	2	8	0	1	4.0	20	2	0	3	1	3	1	1	1	1	26/09
093O16	2007	1602	10	547607	6189805	55.85142	-122.23958	1000	6		0	1	8	0	0	2.0	10	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1603	10	547690	6189727	55.85071	-122.23827	1000	6		0	1	8	0	0	1.0	10	2	0	2	1	1	1	1	2	1	26/09
093O16	2007	1604	10	545788	6206259	55.99943	-122.26584	600	6	1	0	3	8	0	0	4.0	30	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1605	10	545788	6206259	55.99943	-122.26584	600	6	2	0	3	8	0	0	4.0	30	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1606	10	551009	6203013	55.96974	-122.18275	600	1				6	0	1	7.0		2	0	3	1	3	1	2	2	1	26/09
093O16	2007	1607	10	554196	6201711	55.95769	-122.13196	600	6		0	0	8	0	0	0.5	15	5	0	1	1	5	1	0	2	1	26/09
093O16	2007	1608	10	556702	6202690	55.96620	-122.09162	600	6		0	1	8	0	0	0.5	5	2	0	3	1	3	1	1	1	1	26/09
093O16	2007	1609	10	560175	6200354	55.94479	-122.03652	600	6		0	1	8	0	0	0.5	10	5	1	3	1	5	1	1	3	1	26/09
093O16	2007	1610	10	550022	6183836	55.79755	-122.20211	800	1				8	0	1	2.0		2	0	2	1	3	1	2	2	1	27/09
093O16	2007	1612	10	559651	6200427	55.94551	-122.04489	600	6		0	1	6	0	1	0.3	5	1	0	3	1	3	1	1	4	1	26/09
093O16	2007	1613	10	556979	6192132	55.87131	-122.08941	800	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1614	10	556791	6192091	55.87097	-122.09243	800	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1615	10	558262	6190407	55.85566	-122.06928	1000	6		0	1	8	0	0	1.0	8	2	0	3	1	5	1	1	2	1	26/09
093O16	2007	1616	10	560785	6191209	55.86256	-122.02881	1000	6		0	1	6	0	1	1.0	10	2	0	3	1	3	1	1	4	1	26/09
093O16	2007	1617	10	560956	6191168	55.86217	-122.02608	1000	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	1	3	1	26/09
093O16	2007	1618	10	550694	6184864	55.80672	-122.19120	800	6		0	2	6	0	1	4.0	25	2	0	3	1	3	1	1	1	1	27/09
093O16	2007	1619	10	553989	6187713	55.83196	-122.13807	800	6		0	1	8	0	0	0.2	10	2	0	3	1	5	1	1	2	1	27/09
093O16	2007	1620	10	553434	6189526	55.84831	-122.14657	800	6		0	1	8	0	0	1.0	10	2	0	3	1	3	1	1	3	1	27/09
093O16	2007	1622	10	553606	6189534	55.84836	-122.14382	800	6		1	1	8	0	0	1.0	10	2	0	1	1	3	1	1	1	1	27/09
093O16	2007	1623	10	560842	6184242	55.79996	-122.02945	800	6		0	2	6	0	1	1.5	20	2	0	3	1	3	1	1	2	1	26/09
093O16	2007	1624	10	549963	6179431	55.75798	-122.20386	1000	6		0	2	8	0	0	1.0	20	2	0	2	1	5	1	1	2	1	27/09
093O16	2007	1625	10	559592	6185565	55.81200	-122.04910	800	6		0	2	8	0	1	1.0	10	2	0	3	1	3	1	1	2	1	27/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O09	2007	1626	10	550171	6177999	55.74509	-122.20081	1000	6		0	2	8	0	0	2.0	20	2	0	1	1	3	1	1	3	1	27/09
093O16	2007	1627	10	554341	6182310	55.78337	-122.13353	800	6		0	1	8	0	1	1.0	10	2	0	1	1	3	1	3	2	1	27/09
093O16	2007	1628	10	552503	6181710	55.77819	-122.16295	800	6	1	0	2	8	0	1	3.0	25	2	0	3	1	3	1	1	3	1	27/08
093O16	2007	1629	10	552503	6181710	55.77819	-122.16295	800	6	2	0	2	8	0	1	3.0	25	2	0	3	1	3	1	1	3	1	27/09
093O09	2007	1630	10	550464	6178250	55.74732	-122.19609	1000	1				8	0	0	2.0		2	0	1	1	3	1	2	2	2	27/09
093O09	2007	1631	10	546391	6177861	55.74423	-122.26104	1000	1				8	0	1	3.0		2	0	3	1	3	1	2	3	1	27/09
093O09	2007	1632	10	533536	6162457	55.60689	-122.46767	1200	6		0	3	6	0	1	5.0	35	2	0	3	1	3	1	1	3	1	27/09
093O09	2007	1634	10	533978	6177723	55.74402	-122.45877	1400	6		0	3	8	0	0	3.0	20	2	0	1	1	4	1	1	4	1	27/09
093O09	2007	1635	10	534112	6177765	55.74439	-122.45663	1400	6		0	2	8	0	0	1.0	30	2	0	1	1	4	1	1	2	1	27/09
093O09	2007	1636	10	534100	6177436	55.74143	-122.45686	1400	6		0	2	8	0	0	3.0	20	1	0	1	1	4	1	1	3	1	27/09
093O09	2007	1637	10	534575	6177278	55.73998	-122.44932	1400	6		0	2	6	0	0	1.0	10	2	0	1	1	4	1	1	2	1	27/09
093O09	2007	1638	10	533072	6161766	55.60071	-122.47512	1200	6		0	3	8	0	1	4.0	25	2	0	3	1	3	1	1	3	1	27/09
093O09	2007	1639	10	533329	6162580	55.60801	-122.47095	1200	6		0	3	6	0	1	4.0	35	2	0	3	1	3	1	1	4	1	27/09
093O09	2007	1640	10	532267	6168098	55.65766	-122.48716	1200	6		0	4	8	0	0	5.0	60	5	0	1	1	5	1	1	3	1	27/09
093O02	2007	2002	10	511572	6111670	55.15154	-122.81841	800	6		0	2	8	0	2	4.0	10	2	0	3	1	3	1	1	2	1	25/08
093O02	2007	2003	10	514335	6115392	55.18491	-122.77487	800	6		0	3	8	0	2	5.0	12	2	0	3	1	3	1	1	2	1	25/08
093O02	2007	2004	10	515368	6116448	55.19437	-122.75859	800	6		1	3	8	0	1	4.0	15	2	0	3	1	3	1	1	2	1	25/08
093O02	2007	2006	10	517322	6119065	55.21782	-122.72773	800	6		0	3	8	0	0	4.0	25	2	0	3	1	3	6	1	1	1	25/08
093O06	2007	2007	10	494434	6135946	55.36979	-123.08782	800	6	1	1	3	8	0	0	8.0	45	2	0	3	1	3	1	1	2	1	26/08
093O06	2007	2008	10	494434	6135946	55.36979	-123.08782	800	6	2	1	3	8	0	0	8.0	45	2	0	3	1	3	1	1	2	1	26/08
093O06	2007	2009	10	487808	6146239	55.46216	-123.19282	800	6		0	3	8	0	1	7.0	20	2	0	3	1	3	1	1	2	1	26/08
093O11	2007	2010	10	475964	6161768	55.60126	-123.38147	800	6		0	2	8	0	1	5.0	12	2	0	3	1	3	1	1	2	1	26/08
093O11	2007	2011	10	472014	6169910	55.67420	-123.44499	1000	6		0	2	8	0	1	4.0	25	7	0	3	1	3	1	1	0	1	26/08
093O13	2007	2012	10	466366	6179407	55.75918	-123.53596	800	6		0	2	8	0	1	9.0	25	1	0	3	1	3	1	1	2	1	26/08
093O13	2007	2013	10	461789	6183791	55.79822	-123.60950	800	6		0	2	8	0	1	6.0	15	2	0	3	1	3	1	1	2	1	26/08
093O13	2007	2014	10	461102	6184303	55.80277	-123.62054	800	6		0	2	8	0	0	3.0	15	2	0	3	1	3	1	1	1	1	26/08
093O13	2007	2015	10	456838	6188694	55.84186	-123.68925	800	6		1	2	8	0	1	6.0	15	1	0	3	1	3	1	1	2	1	26/08
093O07	2007	2016	10	522044	6138562	55.39283	-122.65198	1000	6		0	3	8	0	0	9.0	30	2	0	1	1	5	1	1	3	1	27/08
093O07	2007	2017	10	521005	6140459	55.40992	-122.66824	1000	6		0	3	8	0	1	3.0	15	2	0	1	1	5	1	1	1	1	27/08
093O07	2007	2018	10	519670	6141431	55.41871	-122.68926	1000	6		0	3	8	0	1	7.0	30	2	0	1	1	5	1	1	3	1	27/08
093O07	2007	2019	10	518629	6142392	55.42739	-122.70564	1000	6		0	3	8	0	1	3.0	15	2	0	1	1	5	1	1	1	1	27/08
093O10	2007	2020	10	501854	6172278	55.69628	-122.97050	1000	6		0	3	8	0	1	3.0	10	1	0	1	1	5	1	1	2	1	28/08
093O10	2007	2022	10	504507	6165749	55.63760	-122.92840	1000	6		0	1	8	0	2	3.0	8	2	0	3	1	3	1	2	1	1	27/08
093O10	2007	2023	10	510591	6160708	55.59221	-122.83195	1000	6		0	2	8	0	2	5.0	20	2	0	3	1	3	1	1	2	1	27/08
093O10	2007	2024	10	511595	6159618	55.58239	-122.81607	1000	6		0	2	8	0	2	4.0	10	2	0	3	1	3	1	1	2	1	27/08
093O14	2007	2025	10	494162	6181424	55.77843	-123.09307	1000	6	1	0	3	8	0	1	3.0	12	2	0	1	1	5	1	1	2	1	28/08
093O14	2007	2026	10	494162	6181424	55.77843	-123.09307	1000	6	2	0	3	8	0	1	3.0	12	2	0	1	1	5	1	1	2	1	28/08
093O14	2007	2027	10	490187	6186414	55.82320	-123.15663	800	1				8	0	1	2.0		1	0	1	1	5	1	2	1	0	28/08
093O14	2007	2028	10	489232	6186395	55.82301	-123.17187	1000	6		0	3	8	0	1	3.0	12	2	0	1	1	5	1	1	3	1	28/08
093O14	2007	2029	10	487698	6187545	55.83331	-123.19640	800	6		0	4	8	0	1	11.0	30	2	0	1	1	5	1	1	3	1	28/08

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O14	2007	2030	10	488922	6190037	55.85573	-123.17697	800	6		0	4	8	0	1	4.0	20	1	0	1	1	5	1	1	3	1	28/08
093O14	2007	2031	10	489044	6194787	55.89841	-123.17521	800	6		0	3	8	0	1	9.0	30	2	0	1	1	5	1	1	3	1	28/08
093O14	2007	2033	10	483134	6198150	55.92846	-123.26993	1000	6		0	3	8	0	1	4.0	20	2	0	1	1	5	1	1	1	1	28/08
093O10	2007	2034	10	522837	6169705	55.67263	-122.63690	1200	6		0	3	8	0	0	6.0	20	2	0	1	1	5	1	1	1	1	31/08
093O10	2007	2035	10	526799	6172649	55.69888	-122.57362	1200	6		0	3	8	0	1	4.0	15	2	0	1	1	5	1	1	2	1	31/08
093O10	2007	2036	10	529392	6171938	55.69234	-122.53244	1000	6		0	1	3	0	1	3.0	20	1	0	2	1	5	1	1	2	1	31/08
093O10	2007	2037	10	530487	6172415	55.69656	-122.51497	1000	6		0	3	3	0	1	5.0	20	1	0	1	1	5	1	1	2	1	31/08
093O09	2007	2038	10	532928	6171674	55.68974	-122.47622	1000	6		0	3	8	0	1	10.0	30	2	0	1	1	5	1	1	3	1	31/08
093O09	2007	2039	10	533735	6171869	55.69144	-122.46336	1000	6		0	0	3	0	1	1.0	15	1	0	3	1	5	1	2	2	0	31/08
093O09	2007	2040	10	534923	6172015	55.69267	-122.44445	1000	1				3	0	1	2.0		1	0	3	1	5	1	2	1	0	31/08
093O02	2007	2042	10	501400	6116203	55.19241	-122.97801	800	6		1	1	8	0	2	9.0	25	7	0	2	1	3	1	1	0	1	29/09
093O09	2007	2043	10	535690	6172338	55.69551	-122.43220	1000	6		0	3	3	0	1	2.0	10	1	0	1	1	5	1	1	2	1	31/08
093O09	2007	2044	10	537225	6172655	55.69825	-122.40774	1000	6		0	2	3	0	1	1.0	5	1	0	3	1	5	1	1	2	1	31/08
093O08	2007	2045	10	541597	6140641	55.41025	-122.34300	1200	6	1	0	3	8	0	1	5.0	20	2	0	3	1	5	1	1	3	1	01/09
093O08	2007	2046	10	541597	6140641	55.41025	-122.34300	1200	6	2	0	3	8	0	1	5.0	20	2	0	3	1	5	1	1	3	1	01/09
093O08	2007	2047	10	540723	6140451	55.40861	-122.35683	1200	6		0	3	8	0	1	6.0	20	2	0	1	1	5	1	1	2	1	01/09
093O08	2007	2048	10	546157	6137172	55.37867	-122.27156	1200	6		0	4	8	0	1	2.0	10	2	0	1	1	5	1	1	2	1	01/09
093O08	2007	2049	10	548107	6138430	55.38978	-122.24057	1200	6		0	4	8	0	1	3.0	20	1	1	1	1	5	1	1	2	1	01/09
093O16	2007	2050	10	559127	6183736	55.79562	-122.05692	800	6		0	2	8	0	1	2.0	7	2	0	3	1	3	1	1	2	1	08/09
093O09	2007	2051	10	561040	6178407	55.74751	-122.02760	800	6		1	2	8	0	1	2.0	7	5	0	1	1	3	1	1	2	1	08/09
093O09	2007	2052	10	558885	6177127	55.73628	-122.06220	1000	6		1	2	8	0	1	2.0	10	2	0	3	1	3	1	1	2	1	08/09
093O09	2007	2054	10	556900	6176103	55.72732	-122.09403	1000	6		1	2	8	0	1	1.0	8	2	0	1	1	3	1	0	2	1	08/09
093O09	2007	2055	10	556080	6175774	55.72446	-122.10715	1000	6		1	2	8	0	1	3.0	12	2	0	1	1	3	1	0	3	1	08/09
093O09	2007	2056	10	556080	6175564	55.72257	-122.10719	1000	6		1	2	8	0	1	3.0	15	2	0	1	1	3	1	1	3	1	08/09
093O09	2007	2057	10	557161	6175348	55.72050	-122.09003	1000	6		1	2	8	0	1	2.0	10	2	0	1	1	3	1	1	2	1	08/09
093O16	2007	2058	10	555768	6185375	55.81075	-122.11015	800	6		1	2	8	0	1	2.0	5	2	0	1	1	3	1	0	0	1	08/09
093O16	2007	2059	10	557715	6185721	55.81363	-122.07902	800	6		1	1	8	0	1	0.5	2	1	0	4	1	3	1	1	1	1	08/09
093O08	2007	2060	10	544809	6145572	55.45427	-122.29148	1200	6		0	2	8	0	0	2.0	20	2	0	1	1	3	1	1	2	1	17/09
093O13	2007	2062	10	456624	6190615	55.85910	-123.69297	800	6		0	2	8	0	0	3.0	30	2	0	3	1	3	1	1	2	1	04/09
093O10	2007	2063	10	508368	6162931	55.61223	-122.86716	1000	1				6	0	1	3.0		2	0	3	1	3	1	2	1	1	08/09
093O13	2007	2064	10	455951	6193710	55.88685	-123.70423	800	6		0	1	6	0	0	1.0	10	2	0	2	1	3	1	1	2	1	04/09
093O13	2007	2065	10	454080	6198959	55.93383	-123.73503	800	6		0	2	8	0	0	1.0	15	2	0	3	1	3	1	1	1	1	04/09
093O02	2007	2066	10	517450	6119954	55.22581	-122.72567	800	6		0	3	6	0	1	2.5	40	2	0	1	1	5	1	0	3	0	05/09
093O07	2007	2067	10	512807	6148261	55.48031	-122.79736	800	6		0	2	8	0	1	10.0	50	2	0	3	1	3	1	1	3	1	04/09
093O07	2007	2068	10	515560	6144507	55.44650	-122.75402	800	6		0	2	8	0	1	7.0	30	2	0	3	1	3	1	1	3	1	04/09
093O07	2007	2069	10	514933	6144895	55.45001	-122.76391	1000	6		0	2	8	0	1	2.0	15	2	0	3	1	3	1	1	1	1	04/09
093O02	2007	2070	10	512571	6113764	55.17033	-122.80264	800	6		0	2	8	0	8	1.5	15	2	0	1	1	5	1	1	1	1	05/09
093O10	2007	2071	10	509025	6162564	55.60892	-122.85674	1000	6		0	2	8	0	1	2.5	10	2	0	3	1	3	1	1	1	1	08/09
093O09	2007	2072	10	535220	6157470	55.56196	-122.44158	800	6		1	2	8	0	1	10.0	35	2	0	3	1	3	2	1	4	1	05/09
093O09	2007	2073	10	538384	6159288	55.57805	-122.39117	800	1				8	0	1	7.0		2	0	3	1	3	1	2	2	1	05/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O09	2007	2075	10	540798	6161415	55.59697	-122.35256	800	6		0	2	6	0	1	6.0	25	2	0	3	1	3	1	1	2	1	05/09
093O10	2007	2076	10	512968	6158041	55.56819	-122.79436	800	6	1	0	2	8	0	1	10.0	30	2	0	3	1	3	1	1	4	1	08/09
093O10	2007	2077	10	512968	6158041	55.56819	-122.79436	800	6	2	0	2	8	0	1	10.0	30	2	0	3	1	3	1	1	4	1	08/09
093O10	2007	2078	10	513504	6157930	55.56718	-122.78586	800	6		0	2	8	0	1	15.0	35	2	0	3	1	3	1	1	3	1	08/09
093O09	2007	2079	10	542649	6162649	55.60790	-122.32300	800	6		0	2	6	0	1	7.0	30	2	0	3	1	3	1	1	3	1	08/09
093O09	2007	2080	10	547269	6166105	55.63852	-122.24908	800	6		0	2	6	0	2	4.0	20	2	0	3	1	3	1	1	3	1	08/09
093O09	2007	2082	10	545665	6165117	55.62980	-122.27472	800	6		0	2	6	0	1	3.0	20	2	0	3	1	3	1	1	2	1	08/09
093O09	2007	2083	10	558312	6165517	55.63204	-122.07380	600	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	3	2	1	08/09
093O09	2007	2084	10	557680	6165547	55.63239	-122.08383	600	1				6	0	2	3.0		2	0	3	1	3	1	2	2	1	08/09
093O08	2007	2085	10	553137	6139784	55.40143	-122.16092	1000	6		0	1	6	0	2	2.0	10	2	0	3	1	3	1	1	3	1	11/09
093O08	2007	2086	10	554027	6141056	55.41276	-122.14662	1200	6		0	2	8	0	2	3.0	10	2	0	1	1	3	1	1	1	2	1109
093O08	2007	2087	10	553511	6141626	55.41794	-122.15466	1200	6		0	2	6	0	2	4.0	20	2	0	3	1	3	1	1	2	1	1109
093O08	2007	2088	10	554393	6142960	55.42983	-122.14047	1400	6		0	2	6	0	2	2.0	10	2	0	3	1	3	1	1	1	1	1109
093O08	2007	2089	10	555297	6139819	55.40151	-122.12681	1200	1	1			8	0	2	2.0		2	0	3	1	3	1	2	1	2	1109
093O08	2007	2090	10	555297	6139819	55.40151	-122.12681	1200	1	2			8	0	2	2.0		2	0	3	1	3	1	2	1	2	1109
093O16	2007	2091	10	540177	6198767	55.93262	-122.35692	800	6		1	2	8	0	1	1.2	20	1	0	2	1	3	1	1	3	1	09/09
093O16	2007	2092	10	541210	6200974	55.95236	-122.34005	800	6		0	3	8	0	0	1.0	10	1	0	3	1	3	1	1	3	1	09/09
093O08	2007	2093	10	558556	6138378	55.38818	-122.07565	1000	1				6	0	2	2.0		2	0	1	1	3	1	2	1	2	1109
093O08	2007	2094	10	560708	6142580	55.42567	-122.04077	1200	6		0	2	6	0	2	4.0	10	2	0	3	1	3	1	1	3	1	1109
093O09	2007	2095	10	549737	6161455	55.59650	-122.21072	1000	6		0	2	3	0	3	2.0	20	7	0	2	1	3	1	1	2	1	15/09
093O08	2007	2096	10	552294	6150034	55.49362	-122.17230	1200	6		0	2	6	0	1	4.0	25	2	0	3	1	3	1	1	3	1	17/09
093O08	2007	2098	10	545012	6145606	55.45455	-122.28827	1200	6		0	2	6	0	0	2.0	20	2	0	3	1	3	1	1	3	1	17/09
093O08	2007	2099	10	552352	6149913	55.49252	-122.17141	1200	6		0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	3	1	17/09
093O08	2007	2100	10	544198	6147607	55.47261	-122.30082	1200	6		0	2	8	0	2	2.5	35	2	0	3	1	5	1	1	2	1	17/09
093O09	2007	2102	10	539825	6168341	55.65928	-122.36700	1000	6		0	2	8	0	2	1.0	15	2	0	3	1	5	1	1	2	1	08/09
093O09	2007	2103	10	539582	6168123	55.65734	-122.37090	1000	6		0	2	8	0	1	2.0	25	2	0	1	1	5	1	1	3	1	08/09
093O09	2007	2104	10	539707	6167669	55.65325	-122.36897	1000	6		0	3	8	0	0	2.0	30	2	0	1	1	5	1	1	3	1	08/09
093O09	2007	2105	10	540088	6174551	55.71505	-122.36191	1000	6		0	2	8	0	1	1.0	15	2	0	1	1	5	1	1	3	1	08/09
093O09	2007	2106	10	541490	6176267	55.73035	-122.33934	800	6		0	3	8	0	1	2.5	30	2	0	3	1	5	1	1	3	1	08/09
093O09	2007	2108	10	542521	6177298	55.73953	-122.32276	1000	6		0	1	8	0	1	1.0	10	2	0	3	1	5	1	1	3	1	08/09
093O09	2007	2109	10	553891	6153194	55.52183	-122.14641	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	3	1	0	3	1	17/09
093O09	2007	2110	10	552294	6158730	55.57175	-122.17066	1000	6		0	2	8	0	1	4.0	20	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	2111	10	552166	6158631	55.57087	-122.17271	1000	6		0	2	6	0	1	6.0	25	2	0	3	1	3	1	1	4	1	17/09
093O16	2007	2112	10	543668	6180316	55.76654	-122.30401	800	6		0	2	6	0	0	2.0	20	2	0	3	1	3	1	1	3	1	08/09
093O16	2007	2113	10	542625	6180394	55.76733	-122.32062	800	6		0	1	6	0	0	1.0	10	2	0	3	1	3	1	1	1	1	08/09
093O09	2007	2114	10	540496	6178271	55.74844	-122.35487	800	1				6	0	0	2.0		2	0	2	1	3	1	2	1	2	08/09
093O09	2007	2115	10	538973	6176090	55.72897	-122.37944	1000	1				6	0	0	2.0		2	0	3	1	3	1	2	1	2	08/09
093O16	2007	2116	10	547768	6181749	55.77903	-122.23842	800	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	2	1	08/09
093O16	2007	2117	10	551194	6184422	55.80269	-122.18331	800	6	1	0	1	6	0	0	4.0	10	2	0	1	1	3	1	1	2	1	08/09
093O16	2007	2118	10	551194	6184422	55.80269	-122.18331	800	6	2	0	1	6	0	0	4.0	10	2	0	1	1	3	1	1	2	1	08/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O16	2007	2119	10	553352	6184254	55.80095	-122.14892	800	6		0	1	8	0	0	1.0	10	2	0	3	1	0	1	1	0	1	08/09
093O09	2007	2120	10	550009	6160146	55.58471	-122.20664	1000	6		1	3	8	0	1	7.0	10	7	0	1	1	3	1	1	3	1	15/09
093O15	2007	2122	10	515170	6203597	55.97745	-122.75691	1000	6		0	2	8	0	1	5.0	20	2	0	3	1	3	1	1	2	1	09/09
093O15	2007	2123	10	513221	6204557	55.98614	-122.78809	1200	6		0	2	8	0	1	3.0	15	2	0	4	1	3	1	2	1	1	09/09
093O15	2007	2124	10	511653	6204637	55.98690	-122.81322	1200	6		0	1	8	0	1	3.0	10	2	0	3	1	3	1	3	1	1	09/09
093O15	2007	2126	10	509835	6204381	55.98464	-122.84237	1200	6	1	0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	3	1	09/09
093O15	2007	2127	10	509835	6204381	55.98464	-122.84237	1200	6	2	0	2	6	0	1	6.0	30	2	0	3	1	3	1	1	3	1	09/09
093O15	2007	2128	10	519754	6202801	55.97014	-122.68351	800	6		0	2	8	0	1	5.0	25	2	0	3	1	3	1	1	2	1	09/09
093O15	2007	2129	10	520211	6201178	55.95553	-122.67631	800	6		0	2	6	0	1	6.0	25	2	0	3	1	3	1	1	3	1	09/09
093O15	2007	2130	10	522589	6199572	55.94100	-122.63836	800	6		1	2	8	0	1	6.0	20	2	0	3	1	3	6	1	2	1	09/09
093O15	2007	2131	10	524629	6200856	55.95244	-122.60558	1000	6		1	2	8	0	1	4.5	25	7	0	2	1	1	1	1	1	1	09/09
093O08	2007	2132	10	561645	6140695	55.40862	-122.02639	1200	6		0	1	8	0	2	1.0	10	2	0	3	1	3	1	1	1	1	14/09
093O08	2007	2133	10	560531	6146131	55.45760	-122.04280	1000	6		0	1	6	0	2	1.0	20	2	0	2	1	3	1	1	3	1	14/09
093O08	2007	2134	10	560484	6145954	55.45601	-122.04358	1000	6		0	2	6	0	2	4.0	20	2	0	3	1	3	1	1	3	1	14/09
093O08	2007	2135	10	560552	6146975	55.46518	-122.04228	1000	6		0	2	8	0	2	2.0	10	2	0	3	1	3	1	1	1	1	14/09
093O08	2007	2136	10	561876	6150217	55.49414	-122.02062	1000	6		0	2	6	0	2	3.0	10	2	0	3	1	3	1	1	2	1	14/09
093O09	2007	2137	10	562760	6151261	55.50341	-122.00640	1000	6		0	2	8	0	2	2.0	10	2	0	3	1	3	1	1	3	1	14/09
093O09	2007	2138	10	559024	6156321	55.54933	-122.06446	1000	6		0	2	8	0	2	2.0	10	2	0	3	1	3	1	1	4	1	14/09
093O09	2007	2139	10	560145	6157136	55.55652	-122.04651	1000	6		0	2	6	0	2	2.0	10	2	0	3	1	3	1	1	3	1	14/09
093O08	2007	2140	10	542948	6150037	55.49455	-122.32021	1200	6		0	2	8	0	1	15.0	35	2	0	3	1	3	1	1	4	1	17/09
093O16	2007	2142	10	534511	6197348	55.92031	-122.44779	1000	6		0	2	6	0	1	2.0	20	2	0	3	1	3	1	1	2	1	09/09
093O16	2007	2143	10	537046	6199868	55.94276	-122.40688	1000	1				8	0	0	2.0		2	0	3	1	3	1	2	1	2	09/09
093O16	2007	2144	10	537263	6200829	55.95138	-122.40327	1000	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	2	1	09/09
093O16	2007	2145	10	538019	6202588	55.96712	-122.39092	1000	6		0	1	6	0	0	1.0	10	2	0	1	1	3	1	1	3	1	09/09
093O16	2007	2146	10	542280	6204087	55.98023	-122.32243	800	6	1	0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	2	1	09/09
093O16	2007	2147	10	546014	6203414	55.97385	-122.26271	800	6	2	0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	2	1	09/09
093O16	2007	2148	10	546014	6203414	55.97385	-122.26271	800	6		0	2	6	0	0	2.0	10	2	0	3	1	3	1	1	4	1	09/09
093O16	2007	2150	10	550939	6200454	55.94676	-122.18436	800	6		0	2	6	0	0	2.0	15	2	0	3	1	3	1	1	3	1	09/09
093O16	2007	2151	10	551395	6194932	55.89710	-122.17811	800	6		0	2	6	0	0	2.0	20	2	0	3	1	3	1	1	3	1	09/09
093O16	2007	2152	10	552351	6194146	55.88993	-122.16297	800	6		1	2	8	0	2	4.0	25	2	0	3	1	3	1	0	2	1	09/09
093O16	2007	2153	10	544293	6194433	55.89332	-122.29175	1000	1				8	0	1	2.0		1	0	3	1	3	1	2	1	2	09/09
093O16	2007	2154	10	543913	6194034	55.88977	-122.29789	1000	6		1	2	8	0	1	1.5	10	1	0	3	1	3	1	1	2	1	09/09
093O08	2007	2155	10	551061	6138974	55.39437	-122.19384	1200	6		0	1	8	0	1	0.8	10	1	0	2	1	5	1	1	2	1	1109
093O08	2007	2156	10	552941	6138711	55.39181	-122.16422	1200	6		0	2	8	0	1	3.0	15	1	0	1	1	5	1	1	2	1	1109
093O08	2007	2157	10	559075	6136883	55.37469	-122.06778	1000	6		0	3	8	0	1	2.0	20	2	0	1	1	5	1	1	2	1	1109
093O08	2007	2158	10	562066	6137053	55.37585	-122.02055	1000	6		0	3	8	0	2	2.5	20	2	0	1	1	5	1	1	3	1	1109
093O09	2007	2159	10	561539	6157406	55.55877	-122.02436	800	6		0	2	8	0	1	3.0	10	2	0	1	1	3	1	1	4	1	21/09
093O09	2007	2160	10	551391	6159001	55.57428	-122.18493	1000	6		0	2	8	0	2	1.0	20	2	0	3	1	5	1	1	2	1	17/09
093O16	2007	2162	10	547989	6195282	55.90059	-122.23251	800	6		0	2	8	0	1	4.0	20	2	8	1	1	5	1	1	2	1	09/09
093O16	2007	2163	10	548059	6195878	55.90594	-122.23128	800	6		1	4	8	0	0	6.0	25	2	0	1	1	5	1	1	2	1	09/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O16	2007	2165	10	559698	6197065	55.91530	-122.04488	800	6	1	1	2	8	0	2	1.0	12	2	0	3	1	3	1	1	1	1	09/09
093O16	2007	2166	10	559698	6197065	55.91530	-122.04488	800	6	2	1	2	8	0	2	1.0	12	2	0	3	1	3	1	1	1	1	09/09
093O16	2007	2167	10	558367	6196223	55.90790	-122.06635	800	6		1	2	8	0	2	2.0	6	2	0	3	1	3	1	1	2	1	09/09
093O16	2007	2168	10	556464	6195317	55.89999	-122.09698	800	6		1	2	8	8	2	1.0	8	2	8	3	1	3	1	1	2	1	09/09
093O16	2007	2169	10	554666	6195723	55.90384	-122.12565	800	6		1	1	8	8	1	2.0	20	2	8	2	1	3	1	1	0	1	09/09
093O09	2007	2170	10	547042	6163079	55.61136	-122.25320	800	6		0	2	6	0	2	6.0	20	2	0	3	1	3	1	1	4	1	14/09
093O09	2007	2171	10	545789	6157199	55.55865	-122.27407	800	6		0	3	6	0	1	3.5	20	2	0	3	1	3	1	1	3	1	14/09
093O09	2007	2172	10	548606	6153704	55.52697	-122.23003	1000	6		0	2	6	0	1	4.0	15	2	0	3	1	3	1	1	4	1	14/09
093O09	2007	2173	10	549408	6151457	55.50670	-122.21772	1200	6		0	2	6	0	2	1.5	10	7	0	3	1	3	1	1	2	1	14/09
093O08	2007	2174	10	549347	6150641	55.49938	-122.21883	1200	6		0	2	6	0	2	5.0	15	2	0	3	1	3	1	1	2	1	14/09
093O09	2007	2175	10	560898	6163251	55.61137	-122.03323	600	6		0	2	8	0	1	3.0	15	2	0	3	1	3	1	1	3	1	14/09
093O09	2007	2176	10	562414	6163538	55.61375	-122.00910	600	1				8	0	1	2.0		7	0	3	1	3	1	2	2	1	14/09
093O09	2007	2177	10	555690	6166865	55.64446	-122.11516	800	1				8	0	2	3.0		2	0	3	1	3	1	2	1	1	14/09
093O09	2007	2178	10	552378	6167561	55.65108	-122.16765	800	6		0	2	8	0	2	4.0	20	2	0	3	1	3	1	1	0	1	14/09
093O09	2007	2179	10	542608	6152643	55.51800	-122.32520	1000	6		0	2	8	0	0	5.0	30	2	0	1	1	3	1	1	4	1	17/09
093O08	2007	2180	10	542872	6150109	55.49521	-122.32141	1200	6		0	2	8	0	1	5.0	35	2	0	3	1	3	1	1	4	1	17/09
093O09	2007	2182	10	540289	6165493	55.63365	-122.36005	1000	6	1	0	2	6	0	0	3.0	20	2	0	1	1	3	1	1	3	1	15/09
093O09	2007	2183	10	540289	6165493	55.63365	-122.36005	1000	6	2	0	2	6	0	0	3.0	20	2	0	1	1	3	1	1	3	1	15/09
093O09	2007	2184	10	542924	6152552	55.51715	-122.32021	1000	6		0	2	8	0	0	2.0	30	2	0	1	1	3	1	0	2	1	17/09
093O09	2007	2185	10	542555	6154588	55.53548	-122.32574	1000	6		0	2	8	0	0	1.0	5	2	0	3	1	5	1	1	2	1	17/09
093O09	2007	2186	10	542225	6154094	55.53107	-122.33104	1000	6		0	2	8	0	1	1.0	15	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	2188	10	542668	6156568	55.55326	-122.32364	1000	6		0	2	8	0	1	4.0	15	5	0	1	1	3	1	1	3	1	17/09
093O09	2007	2189	10	544184	6159199	55.57676	-122.29919	800	6		0	3	8	0	0	8.0	90	2	0	1	1	5	1	0	4	0	17/09
093O09	2007	2190	10	545951	6159191	55.57653	-122.27117	800	6		1	1	6	0	1	1.0	10	2	0	3	1	3	1	1	3	2	17/09
093O09	2007	2191	10	548268	6155506	55.54319	-122.23506	1000	6		0	2	6	0	1	4.0	20	2	0	3	1	3	1	1	3	1	17/09
093O09	2007	2192	10	550318	6154348	55.53258	-122.20279	1000	6		0	2	8	0	0	2.0	10	2	0	3	1	3	1	1	4	1	17/09
093O09	2007	2193	10	552074	6153544	55.52518	-122.17512	1000	6		1	2	8	0	1	1.0	30	7	0	4	1	3	1	1	3	1	17/09
093O09	2007	2194	10	552421	6152788	55.51835	-122.16977	1000	6		0	2	8	0	1	1.5	30	7	0	2	1	3	1	1	3	1	17/09
093O09	2007	2195	10	553940	6153015	55.52022	-122.14567	1000	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	3	0	17/09
093O09	2007	2196	10	554324	6151419	55.50584	-122.13990	1000	6		0	3	8	0	2	7.0	30	2	0	1	1	5	1	1	4	1	17/09
093O08	2007	2197	10	557308	6138722	55.39142	-122.09528	1000	6		0	2	6	0	2	3.0	20	2	0	1	1	3	1	1	2	1	28/09
093O12	2007	3002	10	438662	6173651	55.70475	-123.97608	800	6	1	0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3003	10	438662	6173651	55.70475	-123.97608	800	6	2	0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3004	10	441632	6165156	55.62879	-123.92702	1000	6		0	2	8	0	1	1.0	10	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3005	10	437581	6161622	55.59654	-123.99054	1200	6		0	2	8	0	8	1.5	25	2	0	3	1	5	1	1	2	1	28/09
093O12	2007	3006	10	437188	6159902	55.58103	-123.99639	1200	6		1	3	8	0	1	55.0	30	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3007	10	442604	6159793	55.58072	-123.91046	1200	6		0	2	8	0	1	1.5	15	2	0	3	1	3	1	1	3	1	28/09
093O12	2007	3008	10	444667	6157343	55.55895	-123.87725	1200	6		0	3	8	0	1	5.0	30	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3009	10	444363	6157440	55.55979	-123.88209	1200	6		0	3	8	0	1	5.0	25	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3010	10	447905	6157297	55.55889	-123.82591	1000	6		0	2	8	0	1	3.0	20	2	0	1	1	3	1	1	2	1	28/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O12	2007	3012	10	442547	6151100	55.50261	-123.90956	1200	6		0	3	8	0	8	2.0	20	2	0	3	1	5	1	1	1	1	28/09
093O12	2007	3013	10	448192	6151733	55.50893	-123.82032	1000	6		1	2	8	0	1	6.0	40	2	0	3	1	3	1	1	2	1	28/09
093O12	2007	3014	10	453229	6153710	55.52720	-123.74091	800	6		0	2	8	0	1	6.0	30	2	0	3	1	3	1	1	4	1	28/09
093O05	2007	3015	10	445486	6142581	55.42641	-123.86137	1000	6		0	2	8	0	1	3.0	20	2	0	3	1	3	1	1	1	1	28/09
093O05	2007	3016	10	444612	6143366	55.43337	-123.87533	1000	6		0	2	8	0	1	1.0	20	2	0	3	1	3	1	0	1	1	28/09
093O05	2007	3017	10	439708	6142002	55.42053	-123.95253	1200	6		0	3	8	0	1	1.0	15	2	0	3	1	5	1	1	1	1	28/09
093O05	2007	3018	10	439885	6142654	55.42641	-123.94987	1200	6		0	2	8	0	1	2.0	20	2	0	3	1	0	1	1	1	1	28/09
093O05	2007	3019	10	447901	6135667	55.36455	-123.82193	1000	6		0	3	8	0	1	3.0	20	2	0	3	1	3	1	1	1	1	28/09
093O05	2007	3020	10	451989	6133783	55.34804	-123.75712	1000	6		0	2	8	0	1	2.5	30	2	0	3	1	3	1	1	1	1	28/09
093O05	2007	3022	10	452412	6137992	55.38590	-123.75116	1000	6		0	3	8	0	1	2.3	30	2	0	1	1	5	1	1	1	1	28/09
093O05	2007	3023	10	452404	6146535	55.46266	-123.75275	1000	6		0	1	6	0	0	0.5	10	2	0	2	1	3	1	1	1	1	29/09
093O05	2007	3024	10	452725	6146369	55.46120	-123.74764	1000	6		0	2	8	0	0	3.0	20	2	0	1	1	3	1	1	2	1	29/09
093O05	2007	3025	10	452386	6148806	55.48306	-123.75342	1000	6		0	2	8	0	1	4.0	25	2	0	3	1	3	1	1	1	1	29/09
093O05	2007	3026	10	458973	6143913	55.43969	-123.64848	800	6	1	0	2	8	0	1	2.5	15	2	0	3	1	5	1	1	1	1	29/09
093O05	2007	3027	10	458973	6143913	55.43969	-123.64848	800	6	2	0	2	8	0	1	2.5	15	2	0	3	1	5	1	1	1	1	29/09
093O05	2007	3028	10	459437	6141551	55.41851	-123.64080	800	6		0	1	8	0	1	1.0	10	2	0	3	1	3	1	1	1	1	29/09
093O06	2007	3029	10	468732	6143583	55.43745	-123.49420	800	6		0	2	8	0	1	2.0	15	7	0	2	1	3	1	1	2	1	29/09
093O06	2007	3030	10	473183	6138223	55.38955	-123.42333	1000	6		0	3	8	0	0	2.0	15	1	0	3	1	5	1	1	2	1	29/09
093O06	2007	3031	10	469458	6140799	55.41248	-123.48242	1000	6		0	2	8	0	0	2.0	20	2	0	3	1	3	1	1	3	1	29/09
093O06	2007	3032	10	469487	6136866	55.37714	-123.48153	1200	6		0	2	8	0	0	1.0	10	2	0	3	1	3	1	1	1	1	29/09
093O06	2007	3033	10	475962	6135914	55.36895	-123.37927	1000	6		0	1	8	0	1	1.5	10	7	0	2	1	1	1	1	2	1	29/09
093O06	2007	3034	10	471720	6134140	55.35278	-123.44602	1200	6		0	2	8	0	1	5.0	20	2	0	3	1	3	1	1	3	1	29/09
093O06	2007	3035	10	476750	6134124	55.35290	-123.36669	1000	6		0	3	8	0	1	3.0	60	2	0	3	1	5	1	1	3	1	29/09
093O06	2007	3037	10	474466	6129878	55.31463	-123.40232	1000	6		0	2	8	0	0	3.0	20	2	0	1	1	3	1	1	3	1	29/09
093O06	2007	3038	10	473708	6127475	55.29300	-123.41404	1000	6		0	2	6	0	1	4.0	25	7	0	2	1	1	1	1	3	1	29/09
093O06	2007	3039	10	473964	6126969	55.28847	-123.40996	1000	6		0	1	6	0	1	4.0	30	7	0	2	1	1	1	1	2	1	29/09
093O06	2007	3040	10	477541	6123160	55.25442	-123.35333	1200	6		0	3	8	0	1	2.3	25	1	0	3	1	5	1	1	3	1	29/09
093O06	2007	3042	10	480335	6130340	55.31905	-123.30988	800	6	1	0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	4	1	29/09
093O06	2007	3043	10	480335	6130340	55.31905	-123.30988	800	6	2	0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	4	1	29/09
093O06	2007	3045	10	480442	6130533	55.32079	-123.30821	800	6		0	2	8	0	1	7.0	35	2	0	3	1	3	1	1	2	1	29/09
093O03	2007	3046	10	480077	6119221	55.21913	-123.31316	1000	6		0	2	6	0	1	3.0	30	2	0	3	1	3	1	1	3	1	29/09
093O03	2007	3047	10	476278	6119037	55.21731	-123.37286	1000	6		0	3	8	0	1	3.0	20	2	0	3	1	3	1	1	2	1	29/09
093O03	2007	3048	10	476505	6119027	55.21723	-123.36929	1000	6		0	2	6	0	0	1.0	30	2	0	3	1	5	1	1	1	1	29/09
093O03	2007	3049	10	470468	6118890	55.21567	-123.46416	1000	6		0	2	6	0	1	2.0	10	2	0	3	1	3	1	1	2	1	29/09
093O06	2007	3050	10	469127	6123404	55.25615	-123.48573	1200	6		0	3	8	0	1	1.0	15	2	0	3	1	5	1	1	2	1	29/09
093O03	2007	3051	10	468566	6121560	55.23955	-123.49435	1000	6		0	2	6	0	1	5.0	25	2	0	3	1	3	1	1	3	1	29/09
093O05	2007	3052	10	466907	6124497	55.26583	-123.52078	1000	6		0	2	8	0	1	1.5	10	2	0	3	1	3	1	0	2	1	29/09
093O03	2007	3053	10	468879	6121681	55.24065	-123.48944	1000	6		0	3	6	0	1	3.0	15	2	0	3	1	3	1	1	2	1	29/09
093O05	2007	3054	10	466323	6128178	55.29887	-123.53041	1200	6		0	3	8	0	1	3.0	40	2	0	1	1	5	1	1	2	1	29/09
093O05	2007	3055	10	459367	6125924	55.27809	-123.63964	800	6		0	2	6	0	1	2.0	26	2	0	3	1	3	1	0	1	1	29/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O05	2007	3056	10	456157	6125410	55.27320	-123.69009	800	6		0	2	8	0	0	2.0	20	2	0	3	1	5	1	0	3	1	29/09
093O05	2007	3057	10	447082	6124367	55.26293	-123.83271	1000	6		0	2	6	0	1	3.0	20	2	0	3	1	3	1	0	2	1	29/09
093O05	2007	3058	10	446215	6125701	55.27483	-123.84661	1000	6		0	2	6	8	1	3.5	40	3	0	2	1	3	1	1	2	1	29/09
093O04	2007	3059	10	451524	6120966	55.23283	-123.76224	1000	6		0	2	8	0	1	1.0	10	2	0	3	1	3	1	1	4	1	29/09
093O05	2007	3060	10	444639	6129567	55.30939	-123.87218	1000	6		0	2	8	0	0	3.0	60	7	0	2	1	5	1	1	2	1	29/09
093O05	2007	3062	10	439370	6127770	55.29262	-123.95479	1000	6		0	2	8	0	1	1.5	20	2	0	2	1	3	1	1	1	1	29/09
093O04	2007	3063	10	442179	6121104	55.23306	-123.90919	1000	6	1	0	1	6	8	1	1.0	10	2	0	2	1	3	1	1	2	1	29/09
093O04	2007	3064	10	442179	6121104	55.23306	-123.90919	1000	6	2	0	1	6	0	1	1.0	10	2	0	2	1	3	1	1	2	1	29/09
093O04	2007	3065	10	447875	6120754	55.23055	-123.81957	1000	1				8	0	1	2.0		2	0	4	1	5	1	2	1	2	29/09
093O04	2007	3067	10	438786	6115483	55.18215	-123.96131	1000	6		0	2	6	0	1	5.0	40	2	0	3	1	3	1	1	3	1	29/09
093O04	2007	3068	10	441281	6115279	55.18062	-123.92210	1000	6		0	2	8	0	1	6.0	35	2	0	3	1	3	1	1	3	1	29/09
093O04	2007	3069	10	459675	6116598	55.19432	-123.63346	800	6		1	2	6	0	1	4.0	30	2	0	3	1	3	1	1	2	1	29/09
093O04	2007	3070	10	454737	6115253	55.18180	-123.71081	1000	6		0	2	8	0	0	2.0	20	7	0	3	1	5	1	1	3	1	29/09
093O04	2007	3071	10	457841	6112219	55.15481	-123.66161	1000	6		0	1	6	0	1	1.0	20	2	0	2	1	3	1	1	2	1	29/09
093O04	2007	3072	10	466319	6106811	55.10687	-123.52793	1000	6		0	2	8	0	1	4.0	30	2	0	3	1	3	1	1	3	1	29/09
093O04	2007	3073	10	466097	6106458	55.10368	-123.53137	1000	6		0	2	8	0	1	3.0	30	2	0	2	1	3	1	1	2	1	29/09
093O03	2007	3074	10	469649	6105882	55.09874	-123.47564	1200	6		0	2	8	0	1	1.5	20	2	0	1	1	3	1	1	2	1	29/09
093O03	2007	3075	10	471326	6112100	55.15471	-123.44999	1200	6		0	3	8	0	1	2.0	30	2	0	1	1	5	1	1	1	1	29/09
093O03	2007	3076	10	485547	6102997	55.07353	-123.22635	1000	6		0	1	8	0	1	1.0	10	2	0	2	1	3	1	1	2	1	30/09
093O03	2007	3077	10	487658	6097690	55.02589	-123.19306	800	6		0	1	8	0	1	3.0	60	7	0	3	1	1	1	1	3	1	30/09
093O03	2007	3078	10	480938	6095149	55.00285	-123.29801	1000	6		0	1	8	0	1	2.0	10	2	0	3	1	3	1	1	2	1	30/09
093O03	2007	3079	10	486974	6099893	55.04567	-123.20386	1000	6		0	2	8	0	0	1.5	25	2	0	3	1	5	1	1	2	2	30/09
093O03	2007	3080	10	482545	6101373	55.05884	-123.27327	1000	6		0	2	8	0	1	1.0	20	7	0	3	1	1	1	1	3	1	30/09
093O03	2007	3082	10	473061	6099997	55.04605	-123.42161	1200	1	1			8	0	1	1.0		7	0	3	1	3	1	1	2	1	30/09
093O03	2007	3083	10	473061	6099997	55.04605	-123.42161	1200	6	2	0	1	8	0	1	1.0	20	7	0	3	1	3	1	1	2	1	30/09
093O12	2007	7002	10	441679	6172780	55.69729	-123.92789	800	6		0	2	8	0	7	4.0	15	0	0	3	1	5	1	1	2	1	09/09
093O12	2007	7003	10	438252	6167903	55.65305	-123.98131	800	6		0	3	8	0	0	2.0	20	1	0	1	1	5	1	1	2	1	09/09
093O12	2007	7004	10	444497	6167736	55.65231	-123.88204	800	6	1	0	2	8	0	8	3.5	15	1	0	3	3	5	1	1	2	1	09/09
093O12	2007	7005	10	444497	6167736	55.65231	-123.88204	800	6	2	0	2	8	0	8	3.5	15	1	0	3	3	5	1	1	2	1	09/09
093O12	2007	7006	10	446878	6163420	55.61379	-123.84337	800	6		0	2	8	0	0	3.0	15	1	0	3	1	5	1	1	2	1	09/09
093O12	2007	7007	10	449170	6161052	55.59276	-123.80655	800	6		1	1	5	0	0	1.0	5	1	0	4	3	5	1	1	1	1	09/09
093O12	2007	7008	10	447486	6163443	55.61407	-123.83373	800	6		0	2	8	0	0	3.0	50	1	0	3	1	5	1	1	2	1	09/09
093O12	2007	7009	10	447193	6158212	55.56704	-123.83738	1000	6		0	2	8	0	0	3.5	30	1	0	3	1	5	1	1	2	1	09/09
093O12	2007	7010	10	451651	6159474	55.57884	-123.76691	800	6		0	3	8	0	0	4.0	40	1	0	3	1	5	1	1	3	1	09/09
093O12	2007	7011	10	451114	6156761	55.55441	-123.77495	1000	6		0	2	8	1	8	1.0	20	1	0	3	1	5	1	1	2	1	09/09
093O12	2007	7013	10	455026	6156433	55.55184	-123.71289	800	6		0	3	8	0	8	6.0	75	1	0	3	1	5	1	1	3	1	09/09
093O12	2007	7014	10	456415	6153316	55.52396	-123.69038	800	6		0	2	8	0	0	4.0	30	1	0	3	3	5	1	1	3	1	09/09
093O05	2007	7015	10	461155	6143332	55.43465	-123.61391	800	6		0	3	8	0	0	1.5	15	5	0	1	1	5	1	1	1	1	10/09
093O05	2007	7016	10	459888	6139991	55.40453	-123.63345	800	6		0	2	8	0	0	1.5	30	1	0	2	1	5	1	1	1	1	10/09
093O05	2007	7017	10	458551	6137537	55.38237	-123.65420	800	6		0	3	8	0	0	4.0	40	1	0	1	1	5	1	1	1	1	10/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O05	2007	7018	10	455182	6135997	55.36823	-123.70712	800	6		0	3	8	0	0	6.0	50	1	0	1	1	5	1	1	3	1	10/09
093O05	2007	7019	10	452704	6136267	55.37043	-123.74626	800	6		0	3	8	0	0	4.0	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7020	10	443778	6142520	55.42567	-123.88834	1200	6		0	2	8	0	0	1.0	10	1	0	3	1	5	1	1	1	1	10/09
093O05	2007	7022	10	443970	6143533	55.43479	-123.88551	1000	6		0	2	8	0	8	2.0	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7023	10	442594	6144686	55.44499	-123.90749	1200	6		0	2	8	0	8	1.0	15	1	0	3	1	5	1	1	1	1	10/09
093O05	2007	7024	10	439537	6147468	55.46962	-123.95642	1200	6	1	0	2	8	0	0	2.0	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7025	10	439533	6147470	55.46964	-123.95648	1200	6	2	0	2	8	0	0	2.0	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7027	10	439194	6150149	55.49366	-123.96243	1200	6		0	2	8	0	0	4.5	30	5	0	1	1	5	1	1	2	1	10/09
093O12	2007	7028	10	437172	6151865	55.50883	-123.99482	1000	6		0	2	8	0	0	2.5	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7029	10	448782	6141472	55.41680	-123.80909	1000	6		0	2	8	0	0	1.5	25	1	0	3	1	5	1	1	1	1	10/09
093O05	2007	7030	10	447148	6142070	55.42200	-123.83502	1000	6		0	2	8	0	8	1.5	20	1	0	3	1	5	1	1	1	1	10/09
093O05	2007	7031	10	447061	6141628	55.41802	-123.83631	1000	6		0	2	8	0	8	4.0	30	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7032	10	437686	6141301	55.41398	-123.98431	1200	6		0	2	8	0	8	3.0	40	1	0	3	1	5	1	1	2	1	10/09
093O05	2007	7033	10	438812	6139895	55.40149	-123.96622	1200	6		0	1	8	0	8	3.5	35	1	0	3	3	5	1	1	1	1	10/09
093O05	2007	7034	10	439684	6133321	55.34253	-123.95104	1000	6		0	2	8	0	8	4.0	50	1	0	3	3	5	1	1	2	1	10/09
093O05	2007	7035	10	440459	6130382	55.31622	-123.93819	1000	6		0	2	8	0	8	3.5	20	1	0	3	3	5	1	1	2	1	10/09
093O05	2007	7036	10	456090	6136693	55.37457	-123.69291	800	6		0	2	8	0	0	1.5	15	1	0	3	1	5	1	1	1	1	10/09
093O05	2007	7037	10	466135	6147826	55.47540	-123.53576	800	6		0	2	8	0	0	2.0	20	1	0	3	1	5	1	1	1	1	10/09
093O03	2007	7038	10	486428	6112338	55.15749	-123.21300	800	6		0	2	8	0	0	1.0	20	1	0	4	1	5	1	1	1	1	11/09
093O03	2007	7039	10	484857	6109735	55.13406	-123.23752	800	6		0	1	8	0	0	1.0	15	1	0	3	1	5	1	1	1	1	11/09
093O03	2007	7040	10	484036	6107564	55.11452	-123.25027	800	6		0	2	8	0	0	5.0	50	1	0	3	1	5	1	1	2	1	11/09
093O03	2007	7042	10	479660	6107916	55.11752	-123.31890	1000	6		0	2	8	0	0	3.0	30	1	0	3	1	5	1	1	2	1	11/09
093O03	2007	7043	10	479676	6107731	55.11586	-123.31864	1000	6	1	0	2	8	0	0	4.5	60	1	0	3	1	5	1	1	2	1	11/09
093O03	2007	7044	10	479676	6107731	55.11586	-123.31864	1000	6	2	0	2	8	0	0	4.5	60	1	0	3	1	5	1	1	2	1	11/09
093O03	2007	7045	10	481493	6104002	55.08242	-123.28991	1200	6		0	2	8	0	0	2.0	30	1	0	3	1	5	1	1	1	1	11/09
093O03	2007	7046	10	474731	6100988	55.05504	-123.39557	1000	6		0	2	8	0	0	2.0	35	1	0	3	1	5	1	1	2	1	11/09
093O03	2007	7047	10	471905	6101408	55.05866	-123.43984	1200	6		0	2	8	0	0	2.0	30	1	0	3	1	5	1	1	1	1	11/09
093O04	2007	7048	10	460891	6108259	55.11948	-123.61321	1000	6		0	2	8	0	8	2.0	20	1	0	3	1	5	1	1	2	1	11/09
093O04	2007	7049	10	460224	6110755	55.14186	-123.62401	1000	6		0	2	8	0	8	1.0	5	1	0	3	1	3	1	1	1	1	11/09
093O04	2007	7050	10	451829	6116244	55.19043	-123.75664	1000	6		0	2	8	0	8	2.0	20	3	0	3	1	5	1	1	1	1	11/09
093O04	2007	7051	10	449747	6103267	55.07362	-123.78704	1000	6		0	1	8	0	0	1.0	20	1	0	3	1	5	1	1	1	1	11/09
093O04	2007	7052	10	445502	6106293	55.10036	-123.85409	1000	6		0	1	8	0	8	1.5	25	1	0	3	1	5	1	1	1	1	11/09
093O04	2007	7053	10	463667	6108274	55.11983	-123.56968	1000	6		0	2	8	0	8	7.0	40	1	0	3	2	5	1	1	3	1	11/09
093O04	2007	7054	10	465381	6110110	55.13645	-123.54304	1000	6		O	2	8	0	8	1.0	35	1	0	3	1	5	1	1	2	1	11/09
093O04	2007	7055	10	467295	6110685	55.14174	-123.51308	1000	6		0	2	8	0	8	3.0	40	1	0	3	1	5	1	1	1	1	11/09
093O03	2007	7056	10	470678	6114194	55.17349	-123.46037	1200	6		0	2	8	0	8	1.0	15	3	0	3	1	5	1	1	1	1	11/09
093O03	2007	7057	10	471570	6114878	55.17969	-123.44644	1200	6		0	1	8	0	0	1.0	15	3	0	3	1	5	1	1	1	1	11/09
093O03	2007	7059	10	471368	6115487	55.18515	-123.44967	1200	6		0	1	8	0	8	1.0	20	7	0	3	1	5	1	1	1	1	11/09
093O04	2007	7060	10	466255	6112846	55.16109	-123.52965	1000	6		0	1	8	0	8	3.0	30	1	0	3	1	5	1	1	2	1	11/09
093O04	2007	7062	10	465383	6118215	55.20928	-123.54399	1000	6	1	0	2	8	0	8	4.5	30	3	0	3	1	5	1	1	2	1	11/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	LAT	LONG	ELEV	MAT	REP	WAT COL	FLW	SED COL	SED PPT	CON	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
093O04	2007	7063	10	465383	6118215	55.20928	-123.54399	1000	6	2	0	2	8	0	8	4.5	30	3	0	3	1	5	1	1	2	1	11/09
093O04	2007	7064	10	465375	6121492	55.23872	-123.54452	1000	6		0	2	8	0	8	5.0	30	3	0	3	3	5	1	1	3	1	11/09
093O05	2007	7065	10	458432	6130134	55.31584	-123.65498	800	6		0	2	8	0	8	5.0	40	3	0	3	1	5	1	1	2	1	12/09
093O05	2007	7066	10	462242	6127893	55.29601	-123.59465	800	6		0	1	8	0	8	2.0	15	3	0	3	1	5	1	1	1	1	12/09
093O05	2007	7067	10	463069	6126096	55.27993	-123.58139	800	6		0	2	8	0	8	3.5	25	3	0	3	1	5	1	1	2	1	12/09
093O05	2007	7068	10	463965	6124804	55.26838	-123.56712	800	6		0	2	8	0	0	3.0	35	3	0	3	1	5	1	1	2	1	12/09
093O05	2007	7069	10	456733	6130615	55.32001	-123.68182	800	6		0	2	8	0	8	2.5	20	3	0	3	1	5	1	1	2	1	12/09
093O05	2007	7070	10	455802	6132653	55.33824	-123.69681	800	6		0	2	8	0	8	3.0	30	3	0	3	1	5	1	1	1	1	12/09
093O05	2007	7072	10	454850	6134740	55.35691	-123.71216	800	6		0	2	8	0	8	3.0	70	3	0	3	1	5	1	1	2	1	12/09
093O11	2007	7073	10	472733	6154214	55.53321	-123.43201	800	6		0	1	8	0	0	2.0	15	3	0	3	1	5	1	1	1	1	12/09
093O12	2007	7074	10	466461	6153195	55.52366	-123.53125	800	6		0	2	8	0	8	2.0	20	3	0	3	1	5	1	1	2	1	12/09
093O11	2007	7075	10	468894	6152512	55.51769	-123.49264	800	6		0	1	8	0	8	1.0	10	3	0	3	1	5	1	1	1	1	12/09
093O06	2007	7076	10	475346	6147167	55.47003	-123.38998	800	6		0	1	8	0	8	1.0	10	7	0	3	1	5	1	1	1	1	12/09
093O06	2007	7077	10	479524	6141353	55.41798	-123.32347	800	6		0	3	8	0	8	7.0	60	3	0	3	1	5	1	1	3	1	12/09
093O03	2007	7078	10	486384	6116515	55.19503	-123.21389	800	6		0	2	8	0	8	2.0	30	3	0	3	1	5	1	1	2	1	13/09
093O03	2007	7079	10	481628	6118518	55.21287	-123.28873	1000	6		0	2	8	0	8	5.5	30	1	0	3	1	5	1	1	2	1	13/09
093O03	2007	7080	10	479349	6113157	55.16461	-123.32416	1000	6		0	2	8	0	8	4.0	25	1	0	3	1	5	1	1	2	1	13/09
093O03	2007	7082	10	479128	6115410	55.18484	-123.32779	1000	6		0	2	8	0	8	3.0	10	3	0	3	1	5	1	1	2	1	13/09
093O06	2007	7083	10	481772	6124005	55.26218	-123.28683	800	6		0	2	8	0	0	2.0	30	3	0	3	1	5	1	1	2	1	13/09
093O06	2007	7084	10	481641	6123719	55.25961	-123.28887	800	6		0	2	8	0	0	3.5	30	3	0	3	1	5	1	1	2	1	13/09
093O06	2007	7085	10	486362	6124779	55.26929	-123.21464	800	6	1	0	2	8	0	8	6.0	45	3	0	3	1	5	1	1	3	1	13/09
093O06	2007	7086	10	486362	6124779	55.26929	-123.21464	800	6	2	0	2	8	0	8	6.0	45	3	0	3	1	5	1	1	3	1	13/09
093O04	2007	7087	10	460279	6095712	55.00669	-123.62105	1000	6		0	2	8	0	8	4.0	30	3	0	3	1	5	1	1	2	1	13/09
093O04	2007	7089	10	463539	6100723	55.05197	-123.57072	1000	6		0	1	8	0	0	3.0	25	3	0	3	3	5	1	1	2	1	13/09
093O03	2007	7090	10	478054	6098821	55.03573	-123.34338	1000	6		0	2	8	0	0	2.0	25	3	0	1	1	5	1	1	1	1	13/09
093O03	2007	7091	10	481831	6106962	55.10904	-123.28480	1000	6		0	2	8	0	0	1.5	20	3	0	3	1	5	1	1	1	1	13/09

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O02	2007	1002	10	513428	6108059	6		uPrCmMs	0.89	0.12	6.9	44.0	0.22	0.08	0.28	16.5	10.4	18.00	2.6	2.12	27.0	6.97	0.35	404	10
093O02	2007	1003	10	519626	6119667	6		uPrCmGo	0.84	0.18	9.4	31.5	0.18	0.18	1.61	11.0	8.8	11.40	2.1	2.30	21.0	12.88	0.99	581	25
093O02	2007	1004	10	518986	6117955	6		uPrCmGo	0.85	0.18	10.8	26.5	0.22	0.05	0.26	12.0	11.0	15.30	2.3	2.38	32.5	13.30	0.30	397	20
093O02	2007	1005	10	516812	6115170	6		uPrCmMs	0.75	0.20	8.3	28.5	0.22	0.06	0.20	11.0	8.6	15.84	2.1	1.91	26.0	9.96	0.28	429	15
093O02	2007	1006	10	515706	6113723	6	1	uPrCmMs	0.73	0.08	7.2	22.5	0.30	0.05	0.23	13.5	10.3	22.50	2.2	2.29	26.5	8.95	0.34	511	10
093O02	2007	1007	10	515706	6113723	6	2	uPrCmMs	0.72	0.06	7.0	23.5	0.34	0.04	0.24	13.5	10.4	26.66	2.2	2.34	28.0	8.73	0.34	513	10
093O02	2007	1009	10	514768	6111797	6		uPrCmMs	0.97	0.10	8.4	32.0	0.24	0.08	0.34	15.5	13.9	25.81	2.8	2.27	37.0	7.33	0.34	516	30
093O02	2007	1011	10	517008	6101084	6		uPrCmMs	1.09	0.53	12.7	23.5	0.28	0.08	0.18	20.0	14.2	27.24	3.3	2.76	29.0	8.42	0.44	446	10
093O07	2007	1012	10	520460	6129451	6		uPrCmMs	1.48	0.20	11.1	41.5	0.24	0.12	0.15	21.0	14.7	18.01	4.2	3.69	18.0	18.26	0.45	953	25
093O07	2007	1013	10	519152	6127463	6		uPrCmMs	1.22	0.14	10.4	42.0	0.28	0.10	0.31	18.0	14.6	17.40	3.2	3.08	19.5	16.14	0.41	811	25
093O07	2007	1014	10	519656	6124642	6		uPrCmMs	1.04	0.16	10.4	33.0	0.18	0.06	0.33	16.0	13.3	18.65	2.9	2.77	23.0	14.58	0.44	565	15
093O07	2007	1015	10	501572	6127694	6		uPrCmMs	0.81	0.18	11.3	28.0	0.24	0.08	0.26	12.5	8.7	17.26	2.3	2.10	25.0	9.36	0.32	363	10
093O07	2007	1016	10	501474	6127988	6		uPrCmMs	0.81	0.14	8.9	24.5	0.22	0.08	0.27	12.0	10.3	15.58	2.2	2.25	27.5	9.56	0.32	437	10
093O07	2007	1017	10	505581	6139552	6		uPrCmMs	1.14	0.46	19.8	29.0	0.36	0.16	0.48	16.5	18.2	35.32	3.1	4.46	14.5	23.29	0.46	729	45
093O07	2007	1018	10	505765	6134092	6		uPrCmMs	0.88	0.08	8.7	24.0	0.20	0.06	0.12	13.0	10.9	14.05	2.5	2.36	21.5	10.57	0.30	418	15
093O07	2007	1019	10	502287	6136538	6		uPrCmMs	0.91	0.12	9.6	31.5	0.24	0.06	0.23	11.5	10.6	18.48	2.4	2.31	29.5	11.97	0.32	420	20
093O07	2007	1020	10	505553	6139748	6		uPrCmMs	1.10	0.28	15.6	31.0	0.30	0.11	0.38	14.5	11.7	19.71	2.8	3.06	29.5	17.07	0.41	538	30
093O07	2007	1022	10	502679	6136454	6		uPrCmMs	1.02	0.20	12.6	29.0	0.30	0.11	0.20	14.0	25.0	29.56	3.5	2.89	18.0	14.43	0.32	675	25
093O07	2007	1024	10	502623	6136693	6		uPrCmMs	1.11	0.16	12.2	29.0	0.26	0.09	0.23	15.0	24.9	26.40	2.8	2.99	21.5	13.75	0.35	614	25
093O07	2007	1025	10	504579	6131738	6		uPrCmMs	0.80	0.12	7.3	26.5	0.24	0.09	0.20	11.0	9.5	15.98	2.2	2.00	28.5	10.30	0.29	390	10
093O06	2007	1026	10	498792	6130726	6		uPrCmMs	0.76	0.18	15.9	23.0	0.18	0.08	0.93	11.0	10.2	16.01	2.1	2.17	23.5	10.40	0.40	406	15
093O06	2007	1027	10	496716	6149501	6		uPrCmMs	0.81	0.46	18.5	40.0	0.24	0.13	1.27	13.0	10.1	19.79	2.2	2.59	21.5	14.98	0.42	485	30
093O06	2007	1028	10	498545	6139879	6		uPrCmMs	0.80	0.14	9.7	19.5	0.26	0.08	0.25	10.0	11.4	20.69	2.2	2.31	23.0	14.15	0.33	412	5
093O06	2007	1029	10	496595	6140565	6		uPrCmMs	1.00	0.12	8.4	33.0	0.26	0.09	0.27	12.5	11.3	21.28	2.7	2.62	29.0	13.26	0.37	553	15
093O06	2007	1030	10	496355	6134373	6		uPrCmMs	0.95	0.26	15.5	26.0	0.30	0.10	0.48	12.5	13.8	28.44	2.6	3.17	26.0	11.20	0.41	535	10
093O06	2007	1031	10	498546	6141037	6		uPrCmMs	1.39	0.20	15.1	28.0	0.34	0.08	0.15	20.0	22.8	28.87	4.0	4.25	22.5	22.25	0.47	847	20
093O06	2007	1032	10	492381	6143550	6		uPrCmMs	0.76	0.30	13.5	27.0	0.18	0.09	1.24	16.5	8.8	15.05	2.2	2.45	19.0	10.88	0.44	435	15
093O06	2007	1033	10	492451	6143351	6		uPrCmMs	0.85	0.14	10.5	21.5	0.28	0.07	0.40	10.0	10.7	21.66	2.4	2.57	24.5	14.31	0.34	468	10
093O06	2007	1034	10	494701	6147559	6	1	uPrCmMs	0.76	0.42	25.5	20.0	0.32	0.08	0.83	10.5	12.1	25.91	2.1	2.95	20.0	18.32	0.41	571	10
093O06	2007	1035	10	494701	6147559	6	2	uPrCmMs	0.81	0.42	22.8	23.5	0.32	0.09	0.93	11.0	13.1	26.36	2.3	3.02	18.5	19.87	0.41	624	10
093O11	2007	1036	10	499831	6153856	6		uPrCmMs	1.25	0.24	10.1	47.5	0.16	0.12	0.36	22.5	12.6	19.88	3.4	3.05	22.0	13.13	0.49	683	25
093O06	2007	1037	10	497079	6150160	6		uPrCmMs	0.82	0.24	10.0	28.0	0.12	0.12	0.88	15.5	8.5	14.06	2.2	2.31	12.0	9.05	0.54	447	15
093O11	2007	1038	10	499702	6154081	6		uPrCmMs	1.01	0.34	10.6	56.0	0.16	0.16	1.57	18.0	10.5	16.83	2.7	2.62	15.0	12.75	0.94	668	25
093O07	2007	1039	10	505125	6149802	6		uPrCmMs	1.81	0.72	21.4	37.5	0.36	0.11	0.26	26.5	34.8	48.90	5.3	5.73	17.5	31.65	0.57	1851	45
093O11	2007	1040	10	493160	6153824	6		uPrCmMs	1.18	0.44	16.6	37.0	0.32	0.11	1.05	19.0	15.1	27.74	3.3	3.90	18.0	19.41	0.46	789	40
093O11	2007	1042	10	493267	6153653	6		uPrCmMs	0.93	0.60	18.1	41.0	0.28	0.15	3.13	14.0	10.9	22.51	2.5	3.05	21.0	16.84	0.44	624	45
093O07	2007	1043	10	505167	6149688	6		uPrCmMs	1.53	0.60	20.2	33.0	0.38	0.13	0.39	21.5	26.4	45.79	4.5	5.28	14.5	27.79	0.51	1473	45
093O07	2007	1044	10	509285	6146835	6		uPrCmMs	0.32	0.66	29.7	14.5	0.26	0.06	0.00	5.5	9.9	20.65	1.3	2.78	9.0	16.07	0.26	485	25
093O07	2007	1045	10	509343	6147113	6	1	uPrCmMs	1.53	0.46	19.0	20.0	0.30	0.06	0.34	25.5	29.5	39.74	5.4	5.77	15.0	27.93	0.58	1478	30
093O07	2007	1046	10	509343	6147113	6	2	uPrCmMs	1.61	0.48	19.3	17.5	0.30	0.05	0.38	26.0	28.4	42.73	5.5	5.98	15.5	27.39	0.63	1458	25

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O02	2007	1002	10	513428	6108059	6		uPrCmMs	0.35	18.1	0.054	0.03	1.6	<0.1	<20	0.026	11.5	0.02	<0.02	0.06	6.0	0.015	<0.1	1.0	18	46.9
093O02	2007	1003	10	519626	6119667	6		uPrCmGo	0.56	14.8	0.086	0.04	1.1	<0.1	<20	0.033	22.5	0.04	<0.02	0.06	3.9	0.006	<0.1	1.1	10	55.8
093O02	2007	1004	10	518986	6117955	6		uPrCmGo	0.33	16.2	0.079	0.04	0.9	<0.1	<20	0.028	17.5	0.04	<0.02	0.04	5.8	0.010	<0.1	1.5	14	52.5
093O02	2007	1005	10	516812	6115170	6		uPrCmMs	0.27	12.9	0.066	0.03	1.0	<0.1	<20	0.027	10.5	0.02	<0.02	0.04	5.6	0.014	<0.1	1.8	12	49.1
093O02	2007	1006	10	515706	6113723	6	1	uPrCmMs	0.27	15.1	0.076	0.02	1.2	<0.1	<20	0.028	8.0	0.02	0.02	0.04	8.7	0.034	<0.1	2.0	18	50.9
093O02	2007	1007	10	515706	6113723	6	2	uPrCmMs	0.26	14.9	0.077	0.02	1.2	<0.1	<20	0.026	8.0	0.02	0.04	0.04	9.2	0.035	<0.1	2.1	18	50.6
093O02	2007	1009	10	514768	6111797	6		uPrCmMs	0.45	28.3	0.062	0.02	1.0	0.6	100	0.026	10.0	0.04	0.02	0.04	1.7	0.005	<0.1	7.0	16	55.1
093O02	2007	1011	10	517008	6101084	6		uPrCmMs	0.46	25.5	0.053	0.02	1.5	<0.1	100	0.035	7.0	0.04	<0.02	0.04	8.2	0.010	<0.1	1.4	16	62.6
093O07	2007	1012	10	520460	6129451	6		uPrCmMs	0.45	23.6	0.054	0.02	1.0	<0.1	<20	0.031	11.0	0.02	<0.02	0.04	2.9	0.005	<0.1	1.2	18	104.2
093O07	2007	1013	10	519152	6127463	6		uPrCmMs	0.43	21.3	0.070	0.04	0.9	0.2	<20	0.034	21.5	0.04	0.02	0.04	2.1	0.006	<0.1	1.1	18	73.5
093O07	2007	1014	10	519656	6124642	6		uPrCmMs	0.35	19.6	0.079	0.05	1.0	<0.1	<20	0.032	20.5	0.04	<0.02	0.04	6.3	0.012	<0.1	0.8	14	59.9
093O07	2007	1015	10	501572	6127694	6		uPrCmMs	0.26	13.8	0.086	0.03	1.2	<0.1	<20	0.032	9.0	<0.02	0.02	0.04	6.8	0.019	<0.1	1.5	16	48.7
093O07	2007	1016	10	501474	6127988	6		uPrCmMs	0.27	16.3	0.084	0.03	1.0	<0.1	<20	0.030	10.5	0.04	0.02	0.04	6.4	0.015	<0.1	1.8	14	56.8
093O07	2007	1017	10	505581	6139552	6		uPrCmMs	0.50	29.6	0.075	0.03	1.3	0.4	120	0.029	37.0	0.24	0.04	0.04	2.9	0.004	<0.1	4.4	14	114.6
093O07	2007	1018	10	505765	6134092	6		uPrCmMs	0.34	16.8	0.058	0.03	0.7	<0.1	<20	0.030	6.5	0.04	<0.02	0.02	1.8	0.008	<0.1	1.0	12	57.1
093O07	2007	1019	10	502287	6136538	6		uPrCmMs	0.32	18.8	0.076	0.04	0.9	<0.1	<20	0.034	11.0	0.02	<0.02	0.04	4.0	0.008	<0.1	1.8	12	68.1
093O07	2007	1020	10	505553	6139748	6		uPrCmMs	0.36	19.3	0.092	0.03	1.0	0.2	120	0.033	24.5	0.04	0.04	0.04	2.2	0.005	<0.1	2.5	14	81.8
093O07	2007	1022	10	502679	6136454	6		uPrCmMs	0.43	35.6	0.066	0.01	0.9	0.1	<20	0.026	12.5	0.04	0.02	0.04	2.7	0.004	<0.1	2.0	12	85.8
093O07	2007	1024	10	502623	6136693	6		uPrCmMs	0.39	29.7	0.068	0.02	0.8	0.1	<20	0.030	14.5	0.06	0.02	0.02	1.4	0.005	<0.1	2.1	14	83.3
093O07	2007	1025	10	504579	6131738	6		uPrCmMs	0.23	13.1	0.073	0.04	1.0	<0.1	<20	0.033	8.0	0.02	<0.02	0.02	5.7	0.019	<0.1	1.6	14	49.4
093O06	2007	1026	10	498792	6130726	6		uPrCmMs	0.27	16.0	0.090	0.03	1.2	<0.1	60	0.035	29.0	0.06	0.02	0.04	7.5	0.014	<0.1	1.2	14	49.9
093O06	2007	1027	10	496716	6149501	6		uPrCmMs	0.34	17.6	0.076	0.04	1.9	0.1	60	0.036	64.5	0.04	0.04	0.04	5.0	0.011	<0.1	0.8	14	63.4
093O06	2007	1028	10	498545	6139879	6		uPrCmMs	0.24	17.0	0.082	0.03	1.0	<0.1	<20	0.031	10.5	0.06	<0.02	0.04	10.4	0.009	<0.1	2.1	12	58.6
093O06	2007	1029	10	496595	6140565	6		uPrCmMs	0.30	18.1	0.071	0.04	0.8	<0.1	<20	0.034	13.0	0.02	<0.02	0.02	4.2	0.009	<0.1	2.4	14	72.6
093O06	2007	1030	10	496355	6134373	6		uPrCmMs	0.31	22.0	0.112	0.03	1.2	<0.1	60	0.028	18.0	0.08	0.04	0.04	12.3	0.008	<0.1	2.1	14	69.6
093O06	2007	1031	10	498546	6141037	6		uPrCmMs	0.53	32.3	0.064	0.02	1.2	0.3	80	0.025	9.5	0.10	<0.02	<0.02	6.9	0.004	<0.1	2.3	14	101.8
093O06	2007	1032	10	492381	6143550	6		uPrCmMs	0.32	16.8	0.071	0.02	1.5	<0.1	<20	0.042	48.0	0.04	0.02	0.02	7.2	0.020	<0.1	0.9	18	51.5
093O06	2007	1033	10	492451	6143351	6		uPrCmMs	0.25	16.5	0.070	0.03	1.1	<0.1	<20	0.031	23.0	0.04	0.02	<0.02	9.5	0.008	<0.1	1.6	12	60.5
093O06	2007	1034	10	494701	6147559	6	1	uPrCmMs	0.33	19.8	0.058	0.02	1.3	<0.1	60	0.029	37.0	0.08	0.04	<0.02	9.6	0.006	<0.1	1.3	10	66.1
093O06	2007	1035	10	494701	6147559	6	2	uPrCmMs	0.33	21.3	0.053	0.02	1.4	<0.1	60	0.028	40.5	0.06	0.04	0.02	9.4	0.005	<0.1	1.3	10	68.1
093O11	2007	1036	10	499831	6153856	6		uPrCmMs	0.47	23.9	0.070	0.04	1.8	0.1	60	0.030	19.0	0.04	<0.02	0.04	3.6	0.015	<0.1	0.9	22	74.3
093O06	2007	1037	10	497079	6150160	6		uPrCmMs	0.35	17.1	0.062	0.02	1.6	<0.1	<20	0.033	27.0	0.04	0.02	0.02	4.2	0.021	<0.1	0.5	20	52.0
093O11	2007	1038	10	499702	6154081	6		uPrCmMs	0.49	19.2	0.064	0.03	1.6	<0.1	60	0.033	26.0	0.06	0.02	0.04	2.7	0.014	<0.1	0.8	18	62.1
093O07	2007	1039	10	505125	6149802	6		uPrCmMs	0.69	43.4	0.088	0.03	2.3	0.3	100	0.028	20.5	0.06	0.04	0.04	6.5	0.003	<0.1	1.6	18	151.2
093O11	2007	1040	10	493160	6153824	6		uPrCmMs	0.44	27.0	0.079	0.03	1.9	0.2	80	0.032	57.0	0.08	0.06	0.04	3.2	0.007	0.1	1.1	18	92.2
093O11	2007	1042	10	493267	6153653	6		uPrCmMs	0.44	19.6	0.084	0.04	2.0	0.2	80	0.032	160.0	0.04	0.08	0.04	2.6	0.008	<0.1	1.1	14	72.9
093O07	2007	1043	10	505167	6149688	6		uPrCmMs	0.63	37.2	0.090	0.02	2.3	0.3	140	0.027	23.5	0.08	0.02	0.02	5.5	0.002	<0.1	1.4	16	146.1
093O07	2007	1044	10	509285	6146835	6		uPrCmMs	0.30	16.3	0.042	<0.01	1.7	0.2	60	0.023	864.0	0.08	0.22	<0.02	5.3	0.002	<0.1	1.5	<2	51.3
093O07	2007	1045	10	509343	6147113	6	1	uPrCmMs	0.69	40.7	0.084	0.02	2.2	<0.1	60	0.024	27.5	0.08	0.02	0.02	9.9	0.002	<0.1	1.3	12	137.1
093O07	2007	1046	10	509343	6147113	6	2	uPrCmMs	0.67	41.4	0.095	0.02	2.3	<0.1	<20	0.025	28.5	0.08	0.04	0.02	10.5	0.002	<0.1	1.3	14	138.4

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O07	2007	1047	10	511631	6147232	6		uPrCmMs	1.50	0.70	23.2	29.0	0.44	0.06	0.32	22.5	30.1	45.91	5.1	6.10	16.0	34.84	0.56	1765	30
093O07	2007	1048	10	502047	6144854	6		uPrCmMs	1.17	0.48	18.3	32.0	0.36	0.08	0.38	15.0	14.8	25.50	3.4	3.63	28.5	22.12	0.43	555	25
093O07	2007	1049	10	501917	6144677	6		uPrCmMs	0.77	0.66	29.4	32.5	0.40	0.07	0.35	9.5	12.1	23.44	2.2	3.21	34.0	23.73	0.33	628	30
093O07	2007	1051	10	505311	6143627	6		uPrCmMs	0.60	0.86	33.6	24.5	0.42	0.07	0.56	7.5	13.9	28.40	1.7	3.49	21.5	25.92	0.37	692	25
093O07	2007	1052	10	505195	6143805	6		uPrCmMs	0.83	0.44	21.9	27.0	0.36	0.10	0.52	13.0	14.5	25.45	2.4	3.27	26.0	20.63	0.39	677	20
093O07	2007	1053	10	505918	6144507	1		uPrCmMs	0.41	0.70	24.2	27.0	0.28	0.09	0.00	6.0	9.1	17.71	1.5	2.30	12.0	12.51	0.22	520	25
093O07	2007	1054	10	514257	6139651	6		uPrCmMs	0.90	0.62	18.1	28.0	0.38	0.10	0.71	12.5	11.6	23.65	2.7	3.21	22.5	22.37	0.40	584	30
093O07	2007	1055	10	514647	6141140	6		uPrCmMs	1.32	0.72	25.6	32.0	0.62	0.10	0.27	18.0	20.8	45.74	4.3	4.76	19.0	42.51	0.50	757	45
093O02	2007	1056	10	521219	6122567	6		uPrCmMs	0.98	0.12	8.5	40.0	0.14	0.06	0.37	13.5	11.3	15.44	2.7	2.75	20.5	16.74	0.40	799	20
093O07	2007	1057	10	520630	6136050	6		uPrCmMs	1.29	0.30	13.3	28.0	0.28	0.06	0.18	18.5	12.9	26.16	4.0	3.81	22.0	20.70	0.44	605	25
093O02	2007	1058	10	510134	6121153	6		uPrCmMs	0.84	0.08	6.5	20.5	0.18	0.06	0.35	13.0	11.1	16.79	2.6	2.48	31.5	7.53	0.40	475	5
093O07	2007	1059	10	520446	6136397	6		uPrCmMs	1.16	0.78	21.2	26.0	0.40	0.10	0.18	15.5	15.0	25.10	3.6	4.46	18.0	24.47	0.49	632	30
093O10	2007	1060	10	513559	6150982	6		uPrCmGo	1.26	0.40	13.6	96.0	0.18	0.16	2.03	15.5	12.1	17.67	3.4	3.30	18.0	19.30	1.14	995	75
093O07	2007	1062	10	508016	6143880	6		uPrCmMs	0.33	1.08	28.8	28.5	0.30	0.10	0.00	5.5	9.6	18.37	1.1	2.48	12.0	14.66	0.20	476	35
093O07	2007	1063	10	526070	6126436	6		uPrCmMs	1.19	0.18	9.4	54.0	0.16	0.07	0.19	15.0	12.0	11.55	2.9	2.48	30.5	18.34	0.27	728	40
093O07	2007	1064	10	513266	6140571	6		uPrCmMs	0.91	0.56	20.8	32.5	0.42	0.11	1.92	10.5	12.1	23.46	2.7	3.36	18.0	23.96	0.41	667	30
093O07	2007	1065	10	521275	6126463	6		uPrCmMs	1.27	0.40	11.3	44.0	0.22	0.09	0.27	20.0	14.5	20.27	3.9	3.38	21.0	18.75	0.41	743	25
093O07	2007	1066	10	510865	6143761	6		uPrCmMs	0.89	0.54	23.8	28.5	0.52	0.13	0.39	12.0	12.8	27.93	2.7	3.57	20.5	24.76	0.33	622	45
093O07	2007	1067	10	512004	6133336	6		uPrCmMs	1.07	0.36	11.5	42.5	0.30	0.13	0.26	28.5	14.5	25.01	3.7	3.71	35.5	16.92	0.36	603	15
093O07	2007	1068	10	511650	6133427	6		uPrCmMs	1.21	0.28	11.1	47.5	0.28	0.12	0.20	24.5	14.5	24.36	3.9	3.37	33.5	16.36	0.40	668	15
093O10	2007	1069	10	509738	6152588	6		uPrCmMs	1.38	0.42	12.9	59.0	0.22	0.13	0.79	18.5	13.4	21.06	4.0	3.91	23.5	21.81	0.61	697	55
093O07	2007	1070	10	525987	6126569	6		uPrCmMs	0.84	0.32	8.7	80.0	0.12	0.32	0.44	11.5	7.6	10.34	2.1	1.91	28.0	12.93	0.26	194	30
093O02	2007	1071	10	507235	6118373	6		uPrCmMs	0.85	0.10	6.6	22.0	0.18	0.05	0.25	12.5	9.8	13.91	2.5	2.33	26.0	6.61	0.37	421	10
093O07	2007	1072	10	507516	6126018	6	1	uPrCmMs	0.72	0.10	6.6	24.5	0.16	0.06	0.21	9.5	8.2	11.89	2.0	1.86	26.5	7.73	0.27	346	10
093O07	2007	1073	10	507516	6126018	6	2	uPrCmMs	0.76	0.08	7.2	26.5	0.20	0.06	0.23	10.0	8.6	11.74	2.1	1.95	29.0	8.72	0.28	354	10
093O07	2007	1074	10	510541	6130766	6		uPrCmMs	1.06	0.16	9.2	32.5	0.28	0.08	0.15	16.0	13.9	20.52	3.1	3.01	36.0	13.94	0.35	498	20
093O02	2007	1075	10	510841	6120701	6		uPrCmMs	0.91	0.12	7.2	25.0	0.18	0.08	0.23	12.5	10.2	15.14	2.7	2.38	26.0	8.32	0.36	362	10
093O02	2007	1076	10	509696	6114640	6		uPrCmMs	0.89	0.12	6.6	21.5	0.16	0.07	0.16	13.0	10.4	16.19	2.5	1.96	21.0	6.33	0.32	312	15
093O02	2007	1077	10	504354	6120249	6		uPrCmMs	1.04	0.12	7.0	33.5	0.18	0.08	0.21	16.0	11.7	15.35	3.2	2.57	31.0	6.35	0.38	576	15
093O07	2007	1078	10	506324	6125171	6		uPrCmMs	0.88	0.24	9.7	29.0	0.22	0.07	0.23	11.5	9.9	17.70	2.5	2.24	26.5	9.67	0.32	452	20
093O07	2007	1080	10	508320	6127216	6		uPrCmMs	0.82	0.10	9.4	20.0	0.22	0.06	0.27	11.0	9.7	16.97	2.3	2.35	32.5	11.10	0.34	428	10
093O07	2007	1082	10	508520	6127847	6		uPrCmMs	0.88	0.10	6.6	30.0	0.24	0.07	0.18	12.0	9.1	14.18	2.5	2.25	34.5	9.94	0.33	371	15
093O07	2007	1083	10	523637	6130513	6		uPrCmMs	1.41	0.28	9.8	57.5	0.20	0.16	0.22	19.5	12.9	20.60	3.6	3.13	13.5	16.02	0.40	964	55
093O07	2007	1085	10	524139	6131065	6		uPrCmMs	1.24	0.42	12.2	34.0	0.22	0.07	0.16	18.5	13.9	20.44	3.7	3.68	11.5	18.61	0.42	660	25
093O07	2007	1086	10	528122	6127975	6	1	uPrCmGo	1.09	0.32	11.4	40.5	0.18	0.05	0.16	15.0	10.7	13.29	3.0	2.92	25.5	13.87	0.34	576	20
093O07	2007	1087	10	528122	6127975	6	2	uPrCmGo	1.02	0.30	11.4	37.0	0.16	0.05	0.17	14.0	10.5	13.33	2.8	2.73	24.0	14.68	0.32	551	15
093O07	2007	1088	10	528749	6127164	6		uPrCmGo	1.49	0.12	11.7	45.0	0.26	0.06	0.18	22.0	15.4	19.22	4.5	4.19	16.0	19.39	0.48	934	25
093O07	2007	1089	10	527722	6125395	6		uPrCmMs	1.40	0.12	9.6	56.0	0.18	0.08	0.28	20.0	14.6	14.60	3.8	3.40	21.0	16.95	0.43	871	40
093O01	2007	1090	10	532111	6122330	6		uPrCmGo	0.84	0.14	8.6	55.0	0.12	0.07	0.99	12.0	8.1	9.72	2.1	2.40	17.5	10.38	0.63	871	30
093O01	2007	1091	10	533028	6120280	6		uPrCmGo	0.91	0.20	8.0	51.0	0.10	0.10	0.42	12.0	7.8	8.50	2.3	2.23	20.0	10.20	0.40	718	30

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O07	2007	1047	10	511631	6147232	6		uPrCmMs	0.72	42.4	0.080	0.02	2.7	0.2	80	0.027	27.5	0.06	0.04	0.02	9.4	0.001	<0.1	1.4	14	142.0
093O07	2007	1048	10	502047	6144854	6		uPrCmMs	0.34	20.9	0.076	0.04	1.4	0.3	120	0.032	28.5	0.02	0.02	0.02	5.1	0.004	<0.1	1.5	12	95.3
093O07	2007	1049	10	501917	6144677	6		uPrCmMs	0.28	18.5	0.078	0.03	1.5	0.2	60	0.030	27.0	0.02	0.04	0.04	6.6	0.003	<0.1	2.0	8	78.3
093O07	2007	1051	10	505311	6143627	6		uPrCmMs	0.36	20.4	0.058	0.02	1.7	0.1	60	0.029	35.5	0.04	0.04	0.02	9.4	0.002	<0.1	1.7	4	91.5
093O07	2007	1052	10	505195	6143805	6		uPrCmMs	0.39	22.8	0.067	0.03	1.5	0.2	60	0.032	36.5	0.04	0.04	0.02	6.6	0.007	<0.1	1.7	10	86.6
093O07	2007	1053	10	505918	6144507	1		uPrCmMs	0.30	14.7	0.056	0.02	1.6	0.2	80	0.026	817.0	0.04	0.24	0.02	4.0	0.002	<0.1	1.3	<2	50.7
093O07	2007	1054	10	514257	6139651	6		uPrCmMs	0.54	19.4	0.064	0.02	1.6	0.2	60	0.030	40.0	0.02	0.06	0.02	5.8	0.004	<0.1	1.5	10	75.9
093O07	2007	1055	10	514647	6141140	6		uPrCmMs	0.60	30.5	0.058	0.02	2.0	0.2	100	0.024	21.5	0.04	0.08	0.02	5.7	0.003	<0.1	1.8	12	116.7
093O02	2007	1056	10	521219	6122567	6		uPrCmMs	0.27	17.4	0.072	0.05	1.1	<0.1	<20	0.030	24.5	0.06	<0.02	0.02	5.3	0.003	<0.1	1.0	8	62.1
093O07	2007	1057	10	520630	6136050	6		uPrCmMs	0.36	23.8	0.053	0.02	1.4	<0.1	<20	0.026	17.5	0.04	0.02	<0.02	8.0	0.006	<0.1	1.5	12	100.3
093O02	2007	1058	10	510134	6121153	6		uPrCmMs	0.20	15.9	0.100	0.04	1.2	<0.1	<20	0.029	12.0	0.02	<0.02	0.04	10.6	0.033	<0.1	1.2	14	57.4
093O07	2007	1059	10	520446	6136397	6		uPrCmMs	0.44	23.8	0.056	0.02	1.7	<0.1	<20	0.029	18.5	0.08	0.04	<0.02	8.6	0.003	<0.1	1.6	10	119.2
093O10	2007	1060	10	513559	6150982	6		uPrCmGo	0.43	20.2	0.101	0.09	1.1	0.1	60	0.033	38.5	0.06	0.02	0.10	1.9	0.002	<0.1	1.1	10	96.3
093O07	2007	1062	10	508016	6143880	6		uPrCmMs	0.28	16.6	0.055	0.02	1.5	0.2	60	0.027	525.0	0.08	0.16	0.02	4.9	0.003	<0.1	1.5	<2	53.2
093O07	2007	1063	10	526070	6126436	6		uPrCmMs	0.35	15.3	0.077	0.08	0.5	<0.1	100	0.030	26.5	0.02	<0.02	0.06	1.4	0.002	<0.1	1.1	10	53.1
093O07	2007	1064	10	513266	6140571	6		uPrCmMs	0.40	19.4	0.057	0.02	1.6	0.1	80	0.030	101.0	0.06	0.06	0.02	6.9	0.003	<0.1	2.0	6	84.9
093O07	2007	1065	10	521275	6126463	6		uPrCmMs	0.35	22.9	0.062	0.05	1.5	0.2	60	0.028	22.0	<0.02	0.02	0.04	4.2	0.007	<0.1	1.2	14	86.5
093O07	2007	1066	10	510865	6143761	6		uPrCmMs	0.44	21.6	0.077	0.03	1.6	0.3	100	0.028	23.5	0.04	0.06	0.04	4.6	0.002	<0.1	2.7	8	92.5
093O07	2007	1067	10	512004	6133336	6		uPrCmMs	0.56	24.1	0.066	0.04	1.8	<0.1	60	0.028	18.5	0.04	0.02	0.04	12.2	0.031	<0.1	2.1	28	74.7
093O07	2007	1068	10	511650	6133427	6		uPrCmMs	0.59	24.4	0.062	0.04	2.0	0.1	60	0.027	15.5	<0.02	0.04	0.04	10.8	0.026	<0.1	2.1	20	79.0
093O10	2007	1069	10	509738	6152588	6		uPrCmMs	0.42	24.8	0.088	0.06	1.2	<0.1	80	0.029	26.5	0.06	<0.02	0.04	3.2	0.002	<0.1	1.7	14	101.1
093O07	2007	1070	10	525987	6126569	6		uPrCmMs	0.45	14.4	0.079	0.08	0.8	<0.1	60	0.030	39.0	0.02	0.02	0.06	3.6	0.003	<0.1	0.9	12	49.8
093O02	2007	1071	10	507235	6118373	6		uPrCmMs	0.24	14.7	0.091	0.03	1.2	<0.1	<20	0.029	9.0	<0.02	<0.02	0.02	6.8	0.023	<0.1	1.2	12	56.1
093O07	2007	1072	10	507516	6126018	6	1	uPrCmMs	0.18	13.4	0.072	0.04	0.8	5.0	<20	0.028	8.5	<0.02	<0.02	0.02	5.4	0.016	<0.1	1.5	10	45.3
093O07	2007	1073	10	507516	6126018	6	2	uPrCmMs	0.19	14.1	0.078	0.04	0.8	<0.1	<20	0.031	9.0	<0.02	<0.02	0.02	5.1	0.016	<0.1	1.6	10	46.6
093O07	2007	1074	10	510541	6130766	6		uPrCmMs	0.39	24.3	0.055	0.03	1.1	0.1	<20	0.026	8.5	0.02	<0.02	0.02	5.6	0.014	<0.1	1.6	14	73.8
093O02	2007	1075	10	510841	6120701	6		uPrCmMs	0.22	15.6	0.088	0.03	1.2	<0.1	<20	0.027	7.5	0.02	0.02	0.02	5.5	0.017	<0.1	1.3	12	56.2
093O02	2007	1076	10	509696	6114640	6		uPrCmMs	0.22	15.1	0.055	0.02	1.1	<0.1	<20	0.027	5.5	<0.02	<0.02	<0.02	3.1	0.012	<0.1	1.2	14	46.9
093O02	2007	1077	10	504354	6120249	6		uPrCmMs	0.27	18.7	0.065	0.03	1.3	<0.1	<20	0.029	8.0	<0.02	<0.02	0.02	4.6	0.010	<0.1	1.0	14	59.0
093O07	2007	1078	10	506324	6125171	6		uPrCmMs	0.26	15.4	0.067	0.04	1.1	<0.1	<20	0.031	8.5	0.02	<0.02	0.02	5.1	0.010	<0.1	2.0	12	51.9
093O07	2007	1080	10	508320	6127216	6		uPrCmMs	0.30	15.8	0.074	0.03	0.9	<0.1	<20	0.029	14.0	0.04	<0.02	<0.02	10.7	0.015	<0.1	1.7	10	56.4
093O07	2007	1082	10	508520	6127847	6		uPrCmMs	0.23	14.5	0.064	0.03	0.9	<0.1	<20	0.029	9.0	<0.02	<0.02	<0.02	6.4	0.023	<0.1	1.8	12	57.5
093O07	2007	1083	10	523637	6130513	6		uPrCmMs	0.42	21.9	0.071	0.04	0.9	<0.1	80	0.028	18.0	0.04	<0.02	0.04	1.3	0.007	<0.1	1.0	18	102.5
093O07	2007	1085	10	524139	6131065	6		uPrCmMs	0.36	23.3	0.053	0.03	1.6	<0.1	<20	0.027	14.0	0.04	<0.02	0.02	5.0	0.005	<0.1	0.8	14	95.5
093O07	2007	1086	10	528122	6127975	6	1	uPrCmGo	0.28	18.8	0.060	0.05	1.2	<0.1	<20	0.027	24.0	<0.02	<0.02	0.02	7.0	0.003	<0.1	0.8	10	66.7
093O07	2007	1087	10	528122	6127975	6	2	uPrCmGo	0.25	17.8	0.064	0.05	1.1	<0.1	<20	0.031	23.5	0.02	<0.02	0.02	7.0	0.003	<0.1	0.8	10	62.1
093O07	2007	1088	10	528749	6127164	6		uPrCmGo	0.42	26.3	0.059	0.04	1.9	<0.1	<20	0.030	18.5	0.02	<0.02	0.02	5.7	0.001	<0.1	1.0	14	96.4
093O07	2007	1089	10	527722	6125395	6		uPrCmMs	0.33	22.6	0.085	0.07	1.2	<0.1	<20	0.033	22.5	0.04	<0.02	0.04	3.3	0.003	<0.1	1.1	14	79.0
093O01	2007	1090	10	532111	6122330	6		uPrCmGo	0.31	13.8	0.084	0.07	1.1	<0.1	<20	0.031	23.5	0.04	<0.02	0.04	2.0	0.003	<0.1	0.8	10	43.2
093O01	2007	1091	10	533028	6120280	6		uPrCmGo	0.36	12.8	0.074	0.05	1.1	0.2	140	0.032	22.5	0.04	<0.02	0.04	3.0	0.002	<0.1	0.7	10	57.7

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O01	2007	1092	10	532681	6119682	6		uPrCmGo	0.62	0.72	37.9	61.0	0.34	0.14	0.32	9.0	21.5	25.82	1.6	3.94	20.0	24.26	0.21	1155	65
093O01	2007	1093	10	532442	6119706	6		uPrCmGo	1.09	0.18	12.4	63.0	0.20	0.08	0.47	15.5	11.2	8.90	2.7	2.71	18.5	14.09	0.33	816	45
093O01	2007	1094	10	536174	6116342	6		uPrCmGo	1.29	0.12	7.6	61.0	0.12	0.05	0.34	16.5	6.9	9.75	3.2	2.20	24.5	11.86	0.58	265	30
093O01	2007	1095	10	535148	6115503	6		uPrCmGo	1.61	0.10	7.8	83.0	0.16	0.20	0.16	17.0	14.1	10.75	3.9	2.33	20.0	19.65	0.30	1354	65
093O01	2007	1096	10	538141	6119916	6		CmOs	0.82	0.20	9.1	30.0	0.10	0.04	2.19	11.0	6.9	9.34	2.2	2.11	21.0	11.18	1.05	414	20
093O01	2007	1097	10	541704	6117829	6		CmOs	0.83	0.18	8.6	31.0	0.10	0.06	2.56	10.0	6.2	8.71	2.2	1.91	20.5	11.41	1.20	419	20
093O01	2007	1098	10	541908	6117911	6		CmOs	0.81	0.20	8.4	33.0	0.10	0.06	0.97	11.0	6.8	9.91	2.2	2.05	21.5	11.47	0.69	503	30
093O01	2007	1099	10	536762	6110837	6		uPrCmGo	0.77	0.16	8.2	35.5	0.12	0.05	0.73	11.5	8.2	10.05	2.1	2.22	27.0	12.73	0.59	420	15
093O01	2007	1100	10	537056	6110296	6		uPrCmMs	0.88	0.14	8.1	42.0	0.12	0.07	0.34	13.0	8.9	10.85	2.3	2.24	28.5	12.40	0.36	558	20
093O01	2007	1102	10	537494	6111219	6	1	uPrCmMs	0.73	0.14	7.8	28.0	0.12	0.06	0.20	12.0	7.3	11.00	2.0	1.93	28.5	9.74	0.29	393	10
093O01	2007	1103	10	537494	6111219	6	2	uPrCmMs	0.81	0.14	8.1	31.5	0.12	0.06	0.22	12.5	8.6	11.80	2.2	2.18	29.0	9.95	0.32	453	15
093O01	2007	1104	10	536237	6107298	6		uPrCmMs	1.04	0.12	8.5	54.5	0.14	0.08	0.35	14.5	10.7	12.21	2.6	2.62	24.5	12.28	0.38	706	25
093O01	2007	1105	10	534798	6106146	6		uPrCmMs	0.75	0.18	9.5	38.5	0.14	0.08	2.97	11.0	9.3	10.73	2.0	2.61	17.5	15.98	1.61	640	25
093O01	2007	1106	10	535015	6105345	6		uPrCmMs	0.73	0.20	7.7	41.0	0.14	0.19	3.47	10.0	9.7	12.47	1.9	2.79	13.0	15.39	1.51	713	25
093O01	2007	1107	10	535024	6099324	6		uPrCmMs	0.89	0.16	6.4	31.0	0.16	0.09	0.86	12.5	10.9	15.17	2.5	2.68	32.0	13.89	0.63	670	15
093O01	2007	1108	10	533736	6098169	6		uPrCmMs	1.46	0.18	8.4	43.0	0.46	0.10	0.23	20.0	18.6	24.44	4.2	3.29	50.5	20.76	0.42	540	45
093O01	2007	1109	10	537091	6098091	6		uPrCmMs	1.00	0.18	8.4	35.5	0.18	0.21	0.44	14.5	13.2	16.55	2.7	3.19	27.0	23.95	0.51	872	25
093O02	2007	1110	10	529469	6098517	6		uPrCmMs	1.19	0.20	8.4	36.0	0.30	0.08	0.23	18.0	17.6	27.91	3.6	3.35	30.5	16.86	0.45	816	15
093O02	2007	1111	10	529157	6098184	6		uPrCmMs	1.21	0.20	6.7	38.5	0.38	0.09	0.15	18.5	16.5	26.53	3.4	2.73	35.0	11.86	0.38	590	20
093O02	2007	1112	10	531217	6100416	6		uPrCmMs	1.11	0.24	7.4	31.5	0.24	0.08	0.16	16.0	14.2	17.77	3.1	2.91	38.0	15.58	0.36	487	20
093O02	2007	1113	10	527931	6095683	6		uPrCmMs	1.36	0.16	4.9	54.5	0.22	0.09	0.19	20.5	17.7	21.93	3.7	2.48	37.0	9.67	0.39	395	30
093O01	2007	1115	10	533052	6095741	6		uPrCmMs	1.33	0.28	10.7	43.0	0.36	0.15	0.17	19.0	21.6	27.48	3.8	3.99	32.0	20.54	0.44	1132	15
093O02	2007	1116	10	523787	6095214	6		uPrCmMs	1.14	0.18	5.4	34.5	0.18	0.06	0.12	17.5	12.7	17.16	3.2	2.39	31.0	8.82	0.38	312	15
093O02	2007	1117	10	523264	6103106	6		uPrCmMs	1.10	0.18	5.0	29.5	0.22	0.07	0.16	16.5	11.9	19.48	3.2	2.68	35.0	10.05	0.41	472	10
093O02	2007	1118	10	523253	6103275	6		uPrCmMs	0.92	0.14	4.5	33.0	0.12	0.07	0.24	13.5	8.5	11.06	2.4	2.26	26.5	9.57	0.35	410	200
093O02	2007	1119	10	522479	6099268	6		uPrCmMs	1.42	0.22	9.6	54.0	0.24	0.13	0.21	21.5	23.6	24.37	3.9	3.00	34.0	8.22	0.44	645	25
093O02	2007	1120	10	531575	6113164	6		uPrCmMs	1.15	0.14	5.7	51.5	0.14	0.08	0.27	16.0	11.0	12.34	3.0	2.75	24.0	12.09	0.41	676	25
093O02	2007	1122	10	522731	6102998	6		uPrCmMs	0.99	0.14	4.6	39.5	0.16	0.09	0.16	15.0	10.6	13.92	2.6	2.01	28.5	6.88	0.31	393	15
093O02	2007	1123	10	527742	6108443	6		uPrCmMs	1.43	0.18	6.7	67.5	0.16	0.13	0.40	20.5	12.5	15.55	3.7	3.16	29.5	13.96	0.44	719	30
093O02	2007	1124	10	527596	6108667	6		uPrCmMs	0.86	0.18	5.6	28.5	0.12	0.12	0.82	12.5	8.7	11.60	2.3	2.48	19.0	10.86	0.66	421	15
093O02	2007	1125	10	531232	6113410	6		uPrCmMs	1.09	0.10	5.1	52.0	0.12	0.07	0.21	15.0	11.5	10.80	2.9	2.87	27.5	12.32	0.35	819	25
093O02	2007	1126	10	531509	6113405	6		uPrCmMs	1.31	0.18	5.2	68.5	0.16	0.11	0.22	18.5	10.9	15.55	3.4	2.75	27.5	12.78	0.39	529	35
093O02	2007	1127	10	526971	6116311	6		uPrCmMs	0.91	0.24	6.9	25.5	0.16	0.09	0.43	14.5	9.9	18.09	2.4	2.44	32.0	11.33	0.42	475	30
093O02	2007	1128	10	526950	6116607	6		uPrCmMs	1.25	0.12	6.3	43.0	0.16	0.12	0.26	18.0	12.5	13.27	3.2	3.00	33.0	12.27	0.40	831	30
093O02	2007	1129	10	523642	6116396	6		uPrCmGo	1.24	0.28	9.0	45.5	0.20	0.27	0.47	16.0	12.4	16.13	3.1	3.20	26.5	17.26	0.52	784	35
093O02	2007	1130	10	524917	6115500	6		uPrCmMs	0.95	0.16	5.6	36.5	0.14	0.10	0.54	15.0	9.1	12.80	2.5	2.46	29.0	11.04	0.48	709	25
093O02	2007	1131	10	520639	6111531	6		uPrCmMs	1.15	0.18	5.9	25.0	0.24	0.07	0.18	15.5	10.4	15.36	3.0	2.79	43.0	12.25	0.40	441	20
093O02	2007	1132	10	524474	6120931	6		uPrCmMs	1.25	0.14	5.2	54.0	0.16	0.12	0.54	18.0	10.0	11.30	2.8	2.76	18.0	12.43	0.39	837	55
093O02	2007	1133	10	524504	6120732	6		uPrCmMs	1.21	0.15	5.9	61.6	0.15	0.13	0.55	14.9	10.0	12.47	2.4	2.66	16.5	14.62	0.36	1038	50
093O02	2007	1134	10	520609	6111183	6		uPrCmMs	0.87	0.22	6.7	32.5	0.28	0.09	0.22	14.0	11.1	17.60	2.4	2.65	32.5	9.73	0.35	640	15

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O01	2007	1092	10	532681	6119682	6		uPrCmGo	0.55	25.8	0.093	0.05	1.9	0.2	100	0.032	25.5	0.04	<0.02	0.04	4.2	0.001	<0.1	1.3	6	101.4
093O01	2007	1093	10	532442	6119706	6		uPrCmGo	0.39	12.5	0.083	0.06	0.6	0.1	120	0.032	16.5	0.04	0.02	0.06	0.8	0.002	<0.1	1.8	14	52.8
093O01	2007	1094	10	536174	6116342	6		uPrCmGo	0.59	14.0	0.100	0.06	0.9	0.2	60	0.035	20.0	0.04	<0.02	0.06	1.2	0.002	<0.1	1.4	16	45.6
093O01	2007	1095	10	535148	6115503	6		uPrCmGo	0.52	14.4	0.148	0.09	0.8	0.1	160	0.036	22.0	0.06	<0.02	0.10	1.5	0.001	<0.1	2.5	14	57.5
093O01	2007	1096	10	538141	6119916	6		CmOs	0.26	12.3	0.082	0.05	1.5	<0.1	<20	0.035	37.5	0.02	<0.02	0.02	4.5	0.005	<0.1	0.5	8	36.2
093O01	2007	1097	10	541704	6117829	6		CmOs	0.26	11.2	0.095	0.04	1.4	<0.1	<20	0.034	42.5	<0.02	<0.02	0.04	3.7	0.004	<0.1	0.5	6	35.4
093O01	2007	1098	10	541908	6117911	6		CmOs	0.31	11.9	0.081	0.06	1.2	<0.1	80	0.031	19.5	0.04	<0.02	0.04	2.1	0.004	<0.1	0.6	8	42.8
093O01	2007	1099	10	536762	6110837	6		uPrCmGo	0.29	14.0	0.058	0.06	1.1	<0.1	60	0.030	19.5	0.04	<0.02	0.02	7.6	0.006	<0.1	0.8	8	38.0
093O01	2007	1100	10	537056	6110296	6		uPrCmMs	0.27	14.5	0.076	0.06	0.9	<0.1	60	0.031	19.0	0.02	<0.02	0.02	3.0	0.006	<0.1	0.8	12	39.6
093O01	2007	1102	10	537494	6111219	6	1	uPrCmMs	0.23	12.2	0.060	0.04	0.8	<0.1	<20	0.033	14.0	<0.02	<0.02	0.02	2.0	0.009	<0.1	0.7	10	33.7
093O01	2007	1103	10	537494	6111219	6	2	uPrCmMs	0.26	13.3	0.066	0.04	0.8	<0.1	<20	0.029	15.0	<0.02	<0.02	0.02	1.9	0.008	<0.1	0.7	12	38.0
093O01	2007	1104	10	536237	6107298	6		uPrCmMs	0.28	17.0	0.084	0.07	1.0	<0.1	<20	0.031	22.0	0.04	<0.02	0.04	2.2	0.005	<0.1	0.7	14	50.8
093O01	2007	1105	10	534798	6106146	6		uPrCmMs	0.36	14.3	0.067	0.06	1.1	<0.1	60	0.030	22.5	0.04	<0.02	0.04	2.4	0.006	<0.1	0.8	8	38.5
093O01	2007	1106	10	535015	6105345	6		uPrCmMs	0.88	17.4	0.066	0.05	1.2	<0.1	<20	0.020	45.0	0.12	0.02	0.08	3.3	0.003	<0.1	0.8	6	51.4
093O01	2007	1107	10	535024	6099324	6		uPrCmMs	0.52	18.7	0.080	0.04	1.2	<0.1	<20	0.019	24.0	0.02	<0.02	0.02	7.2	0.009	<0.1	1.1	10	46.9
093O01	2007	1108	10	533736	6098169	6		uPrCmMs	0.51	24.5	0.076	0.04	0.6	0.2	140	0.021	19.0	0.04	0.02	0.04	2.0	0.002	<0.1	3.8	12	89.9
093O01	2007	1109	10	537091	6098091	6		uPrCmMs	1.01	23.3	0.075	0.04	0.9	0.3	60	0.020	16.0	0.10	<0.02	0.04	2.8	0.004	<0.1	2.0	10	65.0
093O02	2007	1110	10	529469	6098517	6		uPrCmMs	0.39	24.2	0.068	0.03	1.3	<0.1	60	0.021	11.0	0.04	0.02	0.02	5.5	0.010	<0.1	1.8	14	74.6
093O02	2007	1111	10	529157	6098184	6		uPrCmMs	0.45	22.3	0.054	0.03	1.0	<0.1	60	0.017	7.0	0.04	<0.02	0.02	2.5	0.008	<0.1	1.6	14	68.2
093O02	2007	1112	10	531217	6100416	6		uPrCmMs	0.35	19.1	0.067	0.04	1.1	<0.1	280	0.022	13.0	0.02	<0.02	0.02	4.7	0.011	<0.1	2.9	14	70.5
093O02	2007	1113	10	527931	6095683	6		uPrCmMs	0.37	30.8	0.061	0.06	0.8	<0.1	80	0.024	7.5	0.04	<0.02	0.04	1.5	0.005	<0.1	1.5	16	68.8
093O01	2007	1115	10	533052	6095741	6		uPrCmMs	0.60	27.7	0.066	0.03	1.2	<0.1	60	0.018	8.5	0.06	<0.02	0.02	6.8	0.004	<0.1	3.0	10	109.7
093O02	2007	1116	10	523787	6095214	6		uPrCmMs	0.31	22.2	0.049	0.03	1.1	<0.1	<20	0.020	6.5	<0.02	<0.02	0.02	3.3	0.008	<0.1	1.2	14	55.0
093O02	2007	1117	10	523264	6103106	6		uPrCmMs	0.33	20.2	0.057	0.03	1.3	<0.1	<20	0.021	8.5	<0.02	<0.02	<0.02	6.6	0.012	<0.1	1.4	14	58.5
093O02	2007	1118	10	523253	6103275	6		uPrCmMs	0.37	16.0	0.068	0.04	1.0	<0.1	<20	0.021	17.0	0.02	<0.02	0.02	4.2	0.009	<0.1	1.0	12	49.7
093O02	2007	1119	10	522479	6099268	6		uPrCmMs	0.44	31.5	0.064	0.04	1.4	<0.1	60	0.020	9.5	0.02	<0.02	0.02	2.8	0.006	<0.1	1.8	16	79.1
093O02	2007	1120	10	531575	6113164	6		uPrCmMs	0.33	18.5	0.071	0.06	1.0	<0.1	<20	0.023	22.0	0.02	0.02	0.04	2.2	0.005	<0.1	0.9	14	58.3
093O02	2007	1122	10	522731	6102998	6		uPrCmMs	0.27	17.2	0.054	0.04	1.1	<0.1	<20	0.025	8.0	<0.02	<0.02	0.02	3.5	0.013	<0.1	1.0	14	49.5
093O02	2007	1123	10	527742	6108443	6		uPrCmMs	0.67	21.6	0.086	0.09	1.4	0.2	60	0.023	30.0	0.02	<0.02	0.06	2.5	0.006	<0.1	1.7	20	67.2
093O02	2007	1124	10	527596	6108667	6		uPrCmMs	0.62	16.5	0.071	0.04	1.1	<0.1	<20	0.024	22.0	0.06	<0.02	0.04	5.3	0.008	<0.1	0.8	12	48.1
093O02	2007	1125	10	531232	6113410	6		uPrCmMs	0.37	17.1	0.076	0.06	0.7	<0.1	<20	0.023	24.5	0.02	<0.02	0.04	2.2	0.003	<0.1	0.7	12	50.7
093O02	2007	1126	10	531509	6113405	6		uPrCmMs	0.38	19.0	0.085	0.08	1.0	<0.1	60	0.025	15.0	0.02	<0.02	0.06	1.5	0.004	<0.1	1.0	18	62.0
093O02	2007	1127	10	526971	6116311	6		uPrCmMs	0.36	17.1	0.089	0.04	1.0	0.1	<20	0.024	19.0	0.02	<0.02	0.02	3.3	0.011	<0.1	0.9	14	57.1
093O02	2007	1128	10	526950	6116607	6		uPrCmMs	0.45	17.2	0.094	0.05	0.7	<0.1	60	0.024	17.0	0.02	<0.02	0.04	1.4	0.004	<0.1	1.5	16	63.9
093O02	2007	1129	10	523642	6116396	6		uPrCmGo	0.82	21.9	0.092	0.06	1.1	0.4	100	0.022	22.5	0.04	<0.02	0.06	2.8	0.003	<0.1	2.4	12	82.4
093O02	2007	1130	10	524917	6115500	6		uPrCmMs	0.35	16.1	0.089	0.05	0.9	<0.1	<20	0.024	20.0	0.04	<0.02	0.04	2.3	0.009	<0.1	1.1	14	54.3
093O02	2007	1131	10	520639	6111531	6		uPrCmMs	0.31	15.7	0.077	0.02	0.8	<0.1	60	0.021	11.0	0.02	<0.02	0.02	2.4	0.010	<0.1	2.1	12	67.8
093O02	2007	1132	10	524474	6120931	6		uPrCmMs	0.38	17.3	0.109	0.07	0.6	0.2	80	0.034	24.0	0.06	<0.02	0.04	0.8	0.003	<0.1	3.1	14	65.6
093O02	2007	1133	10	524504	6120732	6		uPrCmMs	0.36	17.1	0.107	0.08	0.7	0.1	60	0.028	24.8	0.04	<0.02	0.04	1.0	0.002	<0.1	2.0	12	62.2
093O02	2007	1134	10	520609	6111183	6		uPrCmMs	0.41	16.6	0.084	0.03	1.1	<0.1	<20	0.025	10.0	0.02	<0.02	<0.02	5.8	0.027	<0.1	2.1	16	62.8

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O02	2007	1135	10	522279	6108129	6	1	uPrCmMs	1.02	0.14	4.6	27.0	0.24	0.08	0.14	13.5	9.7	16.53	2.7	2.39	33.0	12.53	0.36	332	20
093O02	2007	1136	10	522279	6108129	6	2	uPrCmMs	1.07	0.14	4.8	30.5	0.26	0.09	0.16	14.5	11.1	16.72	2.9	2.49	34.0	13.12	0.38	415	20
093O02	2007	1138	10	518618	6105351	6		uPrCmMs	1.19	0.16	6.3	33.0	0.26	0.07	0.17	18.0	14.5	22.61	3.4	2.80	33.0	7.64	0.44	549	15
093O02	2007	1139	10	518782	6105167	6		uPrCmMs	1.13	0.20	8.6	27.0	0.24	0.06	0.21	17.5	13.5	23.07	3.2	2.68	35.5	8.92	0.44	471	10
093O02	2007	1140	10	520822	6114870	6		uPrCmMs	1.26	0.30	8.7	32.0	0.32	0.11	0.28	15.5	14.3	20.12	3.4	3.15	45.0	18.62	0.44	592	25
093O11	2007	1142	10	475707	6166248	6		uPrCmMs	0.88	0.32	11.5	31.0	0.18	0.16	3.69	12.5	12.8	23.71	2.7	3.31	15.5	14.12	1.42	678	25
093O11	2007	1143	10	479914	6171292	6	1	uPrCmMs	1.01	0.30	7.8	39.5	0.18	0.13	0.43	15.0	13.3	19.48	3.3	4.57	22.0	11.64	0.50	561	20
093O11	2007	1144	10	479914	6171292	6	2	uPrCmMs	1.03	0.26	7.9	40.5	0.16	0.12	0.37	14.5	12.7	17.35	3.5	4.51	22.0	11.14	0.47	587	15
093O11	2007	1145	10	482398	6165004	6		uPrCmMs	1.34	0.38	11.6	47.0	0.24	0.14	0.28	17.0	21.3	30.73	4.3	4.89	21.5	16.41	0.47	965	35
093O11	2007	1147	10	482494	6164843	6		uPrCmMs	1.04	0.64	13.4	31.0	0.24	0.12	0.43	10.5	21.0	30.95	3.2	4.92	15.5	14.94	0.35	698	30
093O11	2007	1148	10	494102	6172553	6		uPrCmMs	1.26	0.10	5.6	66.0	0.14	0.14	0.36	16.5	12.5	15.01	3.3	3.53	26.0	14.90	0.43	1214	40
093O11	2007	1149	10	494048	6172842	6		uPrCmMs	0.98	0.28	6.5	78.5	0.12	0.12	3.23	15.0	6.5	9.90	2.9	2.22	17.5	9.93	1.92	422	80
093O11	2007	1150	10	488162	6169468	6		uPrCmMs	1.07	0.22	7.7	57.5	0.14	0.16	0.99	18.5	12.2	19.31	3.1	3.08	16.0	12.17	0.80	631	30
093O11	2007	1151	10	487997	6169396	6		uPrCmMs	1.09	0.56	13.0	70.0	0.22	0.25	1.73	17.5	15.0	23.75	3.3	3.94	15.5	15.93	1.14	981	50
093O11	2007	1152	10	488939	6172581	6		uPrCmMs	0.93	0.24	7.0	43.0	0.14	0.13	0.59	16.0	10.0	16.79	2.7	2.68	21.5	10.72	0.51	487	40
093O11	2007	1153	10	488796	6172685	6		uPrCmMs	1.42	0.26	8.7	47.5	0.20	0.17	0.45	23.0	16.0	24.49	4.2	3.90	21.0	17.11	0.54	547	55
093O11	2007	1154	10	488385	6169204	6		uPrCmMs	1.23	0.22	7.5	74.5	0.18	0.24	0.31	22.0	15.4	19.53	3.5	3.44	22.5	15.62	0.45	1070	35
093O11	2007	1155	10	489157	6167981	6		uPrCmMs	1.44	0.28	7.5	97.5	0.18	0.28	0.59	30.0	18.0	25.71	4.3	3.61	24.0	15.41	0.68	1006	35
093O11	2007	1156	10	487130	6162369	6		uPrCmMs	0.91	0.22	6.4	39.5	0.12	0.14	1.35	15.5	10.6	15.13	2.6	2.80	16.5	10.28	0.94	532	20
093O11	2007	1157	10	483613	6157612	6		uPrCmMs	0.63	0.32	8.0	39.0	0.10	0.16	2.04	22.5	8.1	11.19	2.0	2.35	13.0	7.72	0.82	351	15
093O11	2007	1158	10	490908	6159683	6		uPrCmMs	1.25	0.24	7.7	50.0	0.18	0.15	1.57	18.5	12.2	17.59	3.7	3.51	22.5	15.63	0.96	891	30
093O11	2007	1159	10	491028	6159513	6		uPrCmMs	1.52	0.20	8.6	32.5	0.28	0.10	0.40	24.0	17.8	28.19	4.8	4.30	18.5	19.73	0.62	1111	25
093O06	2007	1160	10	485877	6149968	1		uPrCmMs	1.14	0.20	8.4	35.0	0.22	0.09	0.40	17.5	11.8	19.19	3.4	3.23	23.5	14.15	0.47	624	20
093O11	2007	1162	10	495869	6167424	6		uPrCmMs	1.57	0.08	6.2	66.5	0.16	0.17	0.25	21.0	19.7	15.48	4.2	3.91	20.5	17.98	0.43	1483	45
093O11	2007	1163	10	496094	6167188	6		uPrCmMs	1.64	0.08	6.3	67.5	0.18	0.15	0.27	22.5	18.0	16.60	4.4	3.97	23.0	18.49	0.44	1466	45
093O11	2007	1164	10	498685	6168077	6		uPrCmMs	1.27	0.10	5.7	49.5	0.14	0.08	0.29	17.5	11.6	13.90	3.5	3.48	35.0	14.73	0.41	692	20
093O10	2007	1165	10	501277	6169694	6	1	DMB	1.23	0.26	6.8	145.5	0.14	0.25	0.28	16.5	11.1	15.33	3.5	3.30	31.5	13.96	0.40	562	35
093O10	2007	1166	10	501277	6169694	6	2	DMB	1.20	0.26	6.9	167.5	0.14	0.22	0.29	16.0	11.1	15.48	3.4	3.27	31.0	14.80	0.39	627	40
093O10	2007	1167	10	500623	6170936	6		DMB	0.95	0.62	8.7	282.5	0.14	0.75	0.67	13.0	8.9	15.97	2.5	2.57	12.5	14.07	0.47	587	50
093O10	2007	1168	10	503892	6172195	6		TrJS	1.30	0.48	11.2	73.5	0.28	0.17	0.70	12.5	25.2	35.12	4.4	5.38	12.0	18.96	0.62	1026	20
093O11	2007	1169	10	497668	6177543	6		DMB	0.57	0.54	6.2	353.0	0.10	1.11	0.61	8.5	6.0	10.82	1.5	1.69	8.0	9.17	0.33	336	35
093O11	2007	1170	10	499550	6178053	6		MRu	0.47	3.80	14.6	193.5	0.08	5.58	9.50	23.5	5.0	17.84	1.8	1.38	10.0	8.18	0.92	264	50
093O11	2007	1171	10	499488	6177569	6		MRu	0.51	3.70	12.3	285.0	0.08	6.48	6.10	24.5	5.0	18.48	2.0	1.33	11.0	8.11	0.83	282	45
093O14	2007	1172	10	497008	6179432	6		DMB	0.64	0.54	4.7	512.0	0.12	0.73	0.39	8.5	5.8	11.35	1.7	1.47	11.5	13.00	0.22	280	60
093O14	2007	1173	10	495874	6181856	6		DMB	0.61	1.96	10.3	376.5	0.10	3.21	4.39	17.0	5.5	15.75	1.9	1.50	9.0	10.69	0.90	348	50
093O14	2007	1174	10	493445	6184668	6		DMB	0.66	0.84	4.6	375.5	0.08	2.16	0.87	11.0	4.2	9.27	1.7	1.38	7.5	8.06	0.30	289	70
093O14	2007	1175	10	489919	6180915	6		SDs	1.20	0.30	9.6	232.0	0.18	0.19	1.32	18.5	7.9	15.04	3.1	2.76	11.5	16.15	0.81	376	105
093O14	2007	1176	10	486586	6179844	6		SDs	0.88	0.46	10.2	49.0	0.16	0.11	3.03	11.0	11.2	13.96	2.8	3.19	15.5	11.65	1.69	634	45
093O14	2007	1177	10	487786	6180474	1		SDs	0.29	0.32	13.9	69.5	0.08	0.09	8.10	8.0	4.0	5.12	0.8	1.28	7.5	9.42	2.55	409	60
093O14	2007	1179	10	485418	6183230	6		SDs	0.85	0.28	13.4	52.5	0.16	0.12	2.32	35.0	5.7	6.96	2.3	2.34	30.5	12.78	1.18	481	50

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.1 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O02	2007	1135	10	522279	6108129	6	1	uPrCmMs	0.34	14.0	0.070	0.02	0.8	<0.1	<20	0.024	7.5	0.02	<0.02	0.02	2.6	0.013	<0.1	1.7	14	61.7
093O02	2007	1136	10	522279	6108129	6	2	uPrCmMs	0.37	15.1	0.072	0.03	0.8	<0.1	<20	0.024	8.5	0.02	<0.02	0.02	1.9	0.012	<0.1	2.2	14	67.1
093O02	2007	1138	10	518618	6105351	6		uPrCmMs	0.31	20.6	0.067	0.03	1.4	<0.1	<20	0.027	7.0	0.02	<0.02	<0.02	4.6	0.015	<0.1	1.5	16	65.9
093O02	2007	1139	10	518782	6105167	6		uPrCmMs	0.28	22.4	0.065	0.03	1.5	<0.1	80	0.044	8.0	0.02	<0.02	<0.02	8.8	0.017	<0.1	1.3	14	60.3
093O02	2007	1140	10	520822	6114870	6		uPrCmMs	0.42	20.3	0.086	0.04	0.8	<0.1	60	0.025	13.5	0.04	<0.02	0.02	3.0	0.006	<0.1	2.4	12	87.3
093O11	2007	1142	10	475707	6166248	6		uPrCmMs	0.48	18.0	0.077	0.04	2.3	<0.1	60	0.024	93.5	0.06	0.04	0.04	4.3	0.011	<0.1	0.7	16	55.0
093O11	2007	1143	10	479914	6171292	6	1	uPrCmMs	0.64	17.6	0.068	0.04	2.0	0.2	60	0.020	31.0	0.06	0.04	0.02	4.4	0.008	<0.1	0.4	22	59.0
093O11	2007	1144	10	479914	6171292	6	2	uPrCmMs	0.61	16.8	0.066	0.04	1.9	0.2	60	0.021	34.0	0.06	0.04	0.02	4.4	0.008	<0.1	0.4	24	60.5
093O11	2007	1145	10	482398	6165004	6		uPrCmMs	0.66	22.0	0.071	0.05	2.3	0.5	60	0.021	22.0	0.02	0.04	0.04	2.0	0.006	<0.1	0.6	30	77.2
093O11	2007	1147	10	482494	6164843	6		uPrCmMs	0.87	18.3	0.055	0.03	3.8	0.2	60	0.020	33.5	0.04	0.06	0.02	3.5	0.002	<0.1	0.3	22	70.0
093O11	2007	1148	10	494102	6172553	6		uPrCmMs	0.40	19.5	0.095	0.05	1.0	0.1	<20	0.019	37.5	0.04	0.02	0.04	3.1	0.002	<0.1	1.3	12	81.9
093O11	2007	1149	10	494048	6172842	6		uPrCmMs	0.42	10.7	0.088	0.11	0.9	0.1	60	0.024	46.0	0.04	<0.02	0.06	0.7	0.004	<0.1	0.7	16	48.6
093O11	2007	1150	10	488162	6169468	6		uPrCmMs	0.53	21.5	0.062	0.04	1.7	<0.1	60	0.023	19.5	0.06	<0.02	0.04	2.6	0.010	<0.1	0.7	20	64.8
093O11	2007	1151	10	487997	6169396	6		uPrCmMs	0.98	22.3	0.059	0.07	2.3	0.3	100	0.025	23.5	0.08	0.04	0.06	2.2	0.010	<0.1	1.0	22	74.4
093O11	2007	1152	10	488939	6172581	6		uPrCmMs	0.43	16.9	0.069	0.04	1.3	<0.1	60	0.024	18.0	0.02	0.02	0.04	1.7	0.009	<0.1	0.8	18	55.7
093O11	2007	1153	10	488796	6172685	6		uPrCmMs	0.55	26.9	0.079	0.05	1.4	0.3	80	0.020	16.5	0.04	0.02	0.04	1.7	0.005	<0.1	1.8	22	95.3
093O11	2007	1154	10	488385	6169204	6		uPrCmMs	0.71	25.7	0.065	0.05	1.7	0.1	80	0.023	20.0	0.02	0.04	0.06	2.4	0.012	<0.1	0.9	22	78.8
093O11	2007	1155	10	489157	6167981	6		uPrCmMs	0.70	36.0	0.071	0.08	2.6	0.1	100	0.024	32.0	0.02	0.04	0.06	4.7	0.022	<0.1	0.7	30	82.8
093O11	2007	1156	10	487130	6162369	6		uPrCmMs	0.42	17.9	0.057	0.03	1.5	<0.1	<20	0.021	20.0	0.06	<0.02	0.02	3.4	0.012	<0.1	0.6	16	55.1
093O11	2007	1157	10	483613	6157612	6		uPrCmMs	0.41	16.2	0.075	0.03	1.8	<0.1	<20	0.025	49.5	0.08	0.02	0.02	4.6	0.041	<0.1	0.7	28	39.4
093O11	2007	1158	10	490908	6159683	6		uPrCmMs	0.47	22.3	0.071	0.05	1.4	0.1	60	0.022	32.5	0.04	0.02	0.04	2.7	0.008	<0.1	1.0	16	79.7
093O11	2007	1159	10	491028	6159513	6		uPrCmMs	0.48	32.6	0.080	0.03	1.8	0.1	60	0.021	22.5	0.06	0.02	0.02	6.1	0.009	<0.1	0.9	18	105.3
093O06	2007	1160	10	485877	6149968	1		uPrCmMs	0.40	22.5	0.064	0.04	1.7	<0.1	<20	0.025	26.0	0.02	0.04	0.02	6.6	0.011	<0.1	0.9	16	74.0
093O11	2007	1162	10	495869	6167424	6		uPrCmMs	0.46	23.7	0.980	0.06	0.8	0.1	60	0.021	34.5	0.04	<0.02	0.06	2.2	0.002	<0.1	0.9	14	95.2
093O11	2007	1163	10	496094	6167188	6		uPrCmMs	0.48	24.1	0.100	0.07	1.0	0.2	60	0.022	38.5	0.04	0.02	0.06	2.8	0.002	<0.1	1.0	16	96.4
093O11	2007	1164	10	498685	6168077	6		uPrCmMs	0.31	19.5	0.104	0.07	1.2	<0.1	<20	0.023	45.0	0.02	0.02	0.04	7.2	0.003	<0.1	1.0	14	67.1
093O10	2007	1165	10	501277	6169694	6	1	DMB	0.64	22.0	0.094	0.08	1.6	0.3	80	0.023	37.5	0.04	0.02	0.10	8.3	0.002	<0.1	0.9	20	94.8
093O10	2007	1166	10	501277	6169694	6	2	DMB	0.62	21.1	0.980	0.08	1.6	0.3	120	0.023	38.0	0.04	0.02	0.10	8.1	0.002	<0.1	1.2	20	85.8
093O10	2007	1167	10	500623	6170936	6		DMB	1.37	22.4	0.088	0.13	2.1	0.9	180	0.026	33.5	0.08	0.02	0.20	3.9	0.002	<0.1	0.9	32	114.8
093O10	2007	1168	10	503892	6172195	6		TrJS	0.67	23.6	0.081	0.04	2.9	0.4	60	0.018	38.0	0.08	0.06	0.02	4.4	0.003	<0.1	0.4	26	81.8
093O11	2007	1169	10	497668	6177543	6		DMB	1.22	18.1	0.066	0.10	1.7	0.9	140	0.024	30.5	0.06	0.04	0.14	2.9	0.002	<0.1	0.6	22	97.7
093O11	2007	1170	10	499550	6178053	6		MRu	15.18	37.6	0.206	0.14	2.0	2.4	300	0.027	168.5	0.04	0.06	0.64	1.8	0.003	<0.1	2.4	214	281.8
093O11	2007	1171	10	499488	6177569	6		MRu	13.51	33.7	0.259	0.16	2.3	2.4	360	0.029	141.0	0.06	0.06	0.54	2.7	0.003	<0.1	3.0	252	227.2
093O14	2007	1172	10	497008	6179432	6		DMB	1.31	18.3	0.080	0.14	1.9	0.5	200	0.025	32.5	0.06	0.02	0.26	3.1	0.002	<0.1	1.0	30	103.4
093O14	2007	1173	10	495874	6181856	6		DMB	6.45	29.0	0.190	0.15	2.1	1.7	260	0.027	104.0	0.08	0.06	0.52	2.6	0.003	<0.1	1.5	110	249.8
093O14	2007	1174	10	493445	6184668	6		DMB	1.85	21.7	0.076	0.10	1.5	1.2	200	0.026	32.0	0.04	0.02	0.22	1.4	0.002	<0.1	0.6	32	150.5
093O14	2007	1175	10	489919	6180915	6		SDs	1.56	22.3	0.090	0.13	2.6	0.5	140	0.026	102.0	0.06	0.04	0.20	1.6	0.002	<0.1	2.2	18	97.5
093O14	2007	1176	10	486586	6179844	6		SDs	0.65	15.6	0.079	0.06	1.6	0.1	60	0.021	28.5	0.04	0.02	0.06	2.9	0.002	<0.1	0.5	10	50.0
093O14	2007	1177	10	487786	6180474	1		SDs	0.47	10.7	0.055	0.08	1.0	0.1	<20	0.023	55.5	0.04	0.02	0.12	1.1	0.001	<0.1	0.5	6	19.6
093O14	2007	1179	10	485418	6183230	6		SDs	0.74	20.0	0.091	0.22	1.7	<0.1	80	0.021	19.5	0.02	<0.02	0.16	1.4	0.003	<0.1	1.1	18	23.1

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O14	2007	1180	10	486862	6178443	6		uPrCmGo	0.85	1.06	11.6	63.5	0.22	0.14	0.81	12.0	13.3	22.93	2.7	3.50	17.5	17.53	0.53	695	85
093O14	2007	1182	10	473832	6186273	6	1	CmOs	0.75	0.20	5.4	47.0	0.14	0.07	1.76	9.5	7.8	10.56	2.3	2.27	16.5	10.51	0.74	450	20
093O14	2007	1183	10	473832	6186273	6	2	CmOs	0.74	0.22	5.7	43.0	0.14	0.07	1.88	9.5	8.0	10.75	2.3	2.41	17.0	12.51	0.77	441	15
093O10	2007	1184	10	515539	6154505	6		DMB	0.73	0.36	8.6	216.0	0.12	0.36	3.89	11.5	7.2	12.19	2.3	2.08	10.0	12.13	1.63	600	45
093O14	2007	1185	10	478171	6180144	6		uPrCmMs	0.87	0.28	7.8	88.0	0.14	0.11	0.59	13.0	9.4	12.35	2.7	2.68	17.0	14.00	0.47	772	25
093O14	2007	1186	10	477794	6179956	6		uPrCmMs	0.82	0.24	5.4	59.0	0.16	0.10	0.41	13.0	9.7	13.80	2.7	2.80	25.0	10.58	0.39	570	20
093O14	2007	1187	10	476046	6184264	6		CmOs	0.68	0.20	5.1	63.5	0.20	0.06	0.26	10.0	9.6	13.01	2.1	2.57	13.0	13.79	0.30	339	25
093O11	2007	1188	10	473701	6166847	1		uPrCmMs	1.15	0.12	5.7	25.0	0.36	0.06	0.35	15.0	16.4	29.57	4.1	3.76	58.0	12.89	0.49	497	10
093O10	2007	1189	10	515950	6155141	6		DMB	0.58	0.94	6.8	225.5	0.10	1.40	1.29	7.5	5.4	12.78	1.7	1.74	9.5	10.37	0.53	419	50
093O10	2007	1190	10	508717	6162064	6		DMB	0.86	0.62	8.5	313.0	0.16	0.68	0.90	12.0	9.8	18.58	2.7	2.66	11.5	14.30	0.51	410	60
093O14	2007	1191	10	473749	6186392	6		CmOs	0.92	0.42	9.6	56.0	0.14	0.11	1.99	13.5	7.7	10.90	2.7	2.33	22.5	13.23	1.32	507	55
093O14	2007	1192	10	471855	6184892	6		uPrCmMs	0.78	0.42	8.0	41.0	0.18	0.12	0.57	13.0	9.4	19.23	2.6	2.81	20.5	33.07	0.46	604	40
093O14	2007	1193	10	470271	6182984	6		uPrCmMs	0.92	0.54	10.8	83.5	0.26	0.13	2.02	10.0	16.7	25.45	3.1	4.11	13.5	18.63	0.61	769	20
093O12	2007	1194	10	467431	6177628	6		uPrCmMs	0.78	0.22	11.1	21.5	0.32	0.08	0.89	9.5	12.8	24.65	2.6	3.25	29.5	16.95	0.37	566	10
093O11	2007	1196	10	469806	6173618	6		uPrCmMs	0.94	0.14	6.7	28.0	0.28	0.05	0.91	10.5	13.5	23.81	3.1	3.26	43.0	15.53	0.41	577	15
093O10	2007	1197	10	510038	6159405	6		DFa	1.12	0.58	10.9	62.0	0.16	0.38	2.02	15.5	12.2	15.28	3.4	3.41	16.0	15.40	1.25	696	60
093O10	2007	1198	10	506313	6156919	6		uPrCmMs	1.50	0.20	8.2	47.0	0.26	0.11	0.21	22.5	20.6	24.05	4.9	4.38	32.5	21.01	0.47	856	40
093O10	2007	1199	10	501225	6162403	1		uPrCmMs	1.39	0.50	9.6	100.5	0.22	0.18	0.27	18.0	12.6	23.96	3.9	3.45	24.0	20.19	0.33	857	60
093O10	2007	1200	10	501330	6161844	6		uPrCmMs	1.59	0.56	9.9	53.5	0.24	0.10	0.48	22.5	14.7	27.76	4.8	4.23	10.5	18.58	0.46	1040	50
093O10	2007	1202	10	502990	6167017	6		DMB	0.59	2.28	7.4	389.0	0.16	2.16	1.21	13.5	7.2	20.78	2.4	1.86	9.5	18.86	0.43	396	55
093O10	2007	1203	10	508234	6166993	6		TrJS	0.62	8.60	13.9	251.0	0.14	11.42	3.95	28.5	7.5	27.03	2.7	1.84	11.0	10.30	0.68	438	50
093O10	2007	1204	10	508303	6166984	6		TrJS	0.83	1.18	6.0	130.5	0.16	4.11	0.87	20.5	8.5	16.70	3.3	2.23	13.5	15.46	0.51	580	40
093O10	2007	1205	10	502701	6166610	6		DMB	0.90	1.16	6.7	392.0	0.18	0.55	0.34	12.0	9.1	18.38	3.6	2.49	16.5	19.49	0.33	418	35
093O10	2007	1206	10	511727	6166202	6		TrJS	0.24	3.44	7.3	175.5	0.06	6.98	2.90	18.5	3.8	12.00	1.1	1.07	5.0	10.51	0.65	154	40
093O10	2007	1207	10	511945	6165885	6		TrJS	0.61	2.66	6.8	78.5	0.10	7.56	0.94	20.5	5.6	13.46	2.3	1.40	10.5	8.09	0.24	295	50
093O10	2007	1209	10	511464	6166211	6		TrJS	0.78	4.90	12.6	203.0	0.16	7.15	3.07	22.5	10.0	28.58	2.9	2.49	10.0	12.18	0.79	649	55
093O10	2007	1210	10	513217	6168883	6		JKKF	0.51	4.96	12.2	199.5	0.10	8.48	2.26	28.5	6.1	20.63	2.2	1.96	13.0	8.28	0.61	646	55
093O13	2007	1211	10	454134	6200480	6		uPrCmMs	1.33	0.60	42.2	30.5	0.68	0.16	0.32	19.0	16.8	47.57	4.4	4.58	17.0	26.06	0.60	1091	20
093O10	2007	1212	10	510031	6171081	6	1	TrJS	0.66	3.54	6.1	156.5	0.12	10.93	1.18	33.0	4.8	24.89	2.9	1.03	12.5	12.63	0.13	80	65
093O10	2007	1213	10	510031	6171081	6	2	TrJS	0.68	3.38	5.5	160.0	0.12	11.54	1.09	33.0	3.5	25.78	3.0	0.96	12.5	12.96	0.12	88	70
093O10	2007	1214	10	513051	6169948	6		TrJS	0.58	2.32	7.5	123.5	0.12	7.11	4.16	26.0	5.3	15.29	2.3	1.52	10.0	12.90	1.22	344	50
093O10	2007	1215	10	510530	6174013	6		TrJS	0.56	3.70	8.3	120.0	0.12	11.96	4.13	34.5	3.8	19.75	2.4	1.23	13.5	12.58	0.53	259	55
093O10	2007	1216	10	509229	6173228	6		TrJS	0.41	6.80	12.5	200.5	0.10	11.89	5.31	23.0	6.3	23.35	1.9	1.59	10.5	8.28	0.79	379	55
093O10	2007	1217	10	509360	6173095	6		TrJS	0.71	2.74	16.7	166.5	0.24	5.81	1.86	21.5	11.0	31.30	2.6	3.12	8.0	16.29	0.29	305	90
093O10	2007	1218	10	510022	6174464	6		JKKF	0.58	2.70	10.6	165.0	0.18	11.08	1.40	25.5	6.5	19.86	2.5	2.16	12.0	16.84	0.32	324	65
093O10	2007	1219	10	506358	6171508	6		TrJS	0.70	9.52	19.5	688.5	0.16	15.23	1.37	45.5	7.0	37.32	3.5	1.93	13.0	17.73	0.19	455	70
093O10	2007	1220	10	511627	6175750	6		JKKF	0.38	1.26	8.4	102.0	0.12	3.25	6.74	13.5	5.9	16.03	1.4	1.70	6.5	9.77	0.89	198	50
093O10	2007	1222	10	512569	6178035	6		JKKF	0.50	1.60	9.5	122.0	0.12	3.41	2.86	15.0	7.2	19.20	1.9	1.95	7.0	10.35	0.55	205	70
093O10	2007	1223	10	510584	6177793	6		TrJS	0.44	1.18	9.7	143.5	0.16	3.11	1.50	14.0	7.2	17.46	1.6	2.14	6.0	12.19	0.41	181	95
093O10	2007	1224	10	518388	6169997	6	1	JKKF	0.58	0.96	12.2	166.5	0.18	1.36	1.14	13.0	10.6	24.56	1.9	2.46	6.0	14.22	0.49	328	75

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O14	2007	1180	10	486862	6178443	6		uPrCmGo	0.58	18.0	0.081	0.08	2.0	0.3	60	0.019	24.5	0.06	0.02	0.04	2.3	0.002	<0.1	1.1	12	69.1
093O14	2007	1182	10	473832	6186273	6	1	CmOs	0.33	12.0	0.078	0.05	1.5	<0.1	<20	0.021	34.0	0.02	0.02	0.02	4.3	0.007	<0.1	0.6	8	42.5
093O14	2007	1183	10	473832	6186273	6	2	CmOs	0.33	12.5	0.078	0.05	1.5	<0.1	<20	0.021	36.0	0.02	<0.02	0.02	5.1	0.008	<0.1	0.5	8	42.3
093O10	2007	1184	10	515539	6154505	6		DMB	1.39	17.2	0.076	0.10	2.2	0.3	80	0.023	50.5	0.04	<0.02	0.16	2.7	0.002	<0.1	0.6	22	71.0
093O14	2007	1185	10	478171	6180144	6		uPrCmMs	0.38	15.6	0.095	0.06	1.4	<0.1	<20	0.021	24.5	0.02	<0.02	0.04	1.9	0.005	<0.1	0.8	12	52.6
093O14	2007	1186	10	477794	6179956	6		uPrCmMs	0.47	14.8	0.080	0.04	1.5	0.1	<20	0.022	22.0	<0.02	0.02	0.02	3.5	0.011	<0.1	0.9	16	52.6
093O14	2007	1187	10	476046	6184264	6		CmOs	0.39	14.6	0.062	0.05	1.1	<0.1	<20	0.019	17.0	<0.02	<0.02	0.02	3.3	0.006	<0.1	0.8	8	53.7
093O11	2007	1188	10	473701	6166847	1		uPrCmMs	0.35	27.3	0.104	0.03	1.7	<0.1	<20	0.018	18.0	<0.02	0.02	0.02	16.7	0.015	<0.1	2.1	12	79.3
093O10	2007	1189	10	515950	6155141	6		DMB	2.49	20.9	0.060	0.08	1.6	0.8	180	0.020	39.5	0.04	0.04	0.22	2.8	0.001	<0.1	0.5	22	131.7
093O10	2007	1190	10	508717	6162064	6		DMB	1.50	23.8	0.067	0.11	2.5	0.5	120	0.020	24.0	0.04	0.04	0.24	3.5	0.001	<0.1	0.6	30	142.2
093O14	2007	1191	10	473749	6186392	6		CmOs	0.36	13.0	0.105	0.06	1.7	0.1	<20	0.024	26.0	0.02	<0.02	0.06	2.1	0.006	<0.1	0.6	10	49.0
093O14	2007	1192	10	471855	6184892	6		uPrCmMs	0.38	14.8	0.091	0.05	1.5	0.4	80	0.020	30.0	0.02	<0.02	0.02	3.3	0.007	<0.1	1.0	14	50.5
093O14	2007	1193	10	470271	6182984	6		uPrCmMs	0.57	18.5	0.080	0.03	2.5	0.1	180	0.020	86.5	0.06	0.06	<0.02	5.1	0.007	<0.1	0.6	16	65.9
093O12	2007	1194	10	467431	6177628	6		uPrCmMs	0.42	19.3	0.067	0.02	1.6	<0.1	<20	0.019	46.5	0.02	0.04	<0.02	11.1	0.006	<0.1	1.4	8	68.5
093O11	2007	1196	10	469806	6173618	6		uPrCmMs	0.31	20.1	0.076	0.03	1.6	<0.1	60	0.019	52.5	0.02	0.04	0.02	10.8	0.009	<0.1	1.5	8	71.2
093O10	2007	1197	10	510038	6159405	6		DFa	0.42	21.2	0.068	0.06	1.9	<0.1	<20	0.022	32.5	0.06	0.02	0.06	5.8	0.002	<0.1	0.7	10	82.7
093O10	2007	1198	10	506313	6156919	6		uPrCmMs	0.53	28.3	0.075	0.04	1.3	<0.1	<20	0.019	21.5	<0.02	0.02	0.04	4.4	0.003	<0.1	1.2	12	105.7
093O10	2007	1199	10	501225	6162403	1		uPrCmMs	0.64	25.2	0.077	0.07	0.7	<0.1	80	0.021	22.5	0.04	0.02	0.06	1.2	0.002	<0.1	1.1	12	98.7
093O10	2007	1200	10	501330	6161844	6		uPrCmMs	1.09	26.6	0.980	0.06	1.2	0.7	60	0.038	20.5	0.06	0.02	0.06	1.0	0.003	<0.1	1.7	18	88.7
093O10	2007	1202	10	502990	6167017	6		DMB	4.38	31.7	0.117	0.10	2.0	1.6	260	0.029	52.5	0.06	0.04	0.40	2.8	0.001	<0.1	1.4	72	162.9
093O10	2007	1203	10	508234	6166993	6		TrJS	22.14	65.4	0.332	0.09	1.8	3.9	320	0.037	114.0	0.06	0.04	1.26	2.1	0.002	<0.1	3.8	374	374.6
093O10	2007	1204	10	508303	6166984	6		TrJS	2.80	27.0	0.110	0.05	1.2	1.6	<20	0.027	33.0	0.06	<0.02	0.42	1.3	0.004	<0.1	1.4	58	123.4
093O10	2007	1205	10	502701	6166610	6		DMB	1.10	25.5	0.093	0.10	2.1	1.3	<20	0.033	40.0	0.08	0.04	0.28	6.7	0.001	<0.1	1.0	24	120.6
093O10	2007	1206	10	511727	6166202	6		TrJS	6.61	28.9	0.134	0.06	1.8	1.9	220	0.033	90.5	0.04	0.02	0.60	2.3	0.001	<0.1	2.0	118	205.1
093O10	2007	1207	10	511945	6165885	6		TrJS	5.62	34.4	0.154	0.06	1.5	2.8	200	0.036	27.0	0.06	<0.02	0.98	1.4	0.002	<0.1	2.4	80	200.7
093O10	2007	1209	10	511464	6166211	6		TrJS	16.78	51.4	0.208	0.08	2.0	2.8	260	0.037	79.0	0.06	0.02	0.88	2.1	0.003	<0.1	2.4	210	253.0
093O10	2007	1210	10	513217	6168883	6		JKKF	13.01	60.4	0.274	0.09	1.9	2.7	340	0.044	42.0	0.04	0.04	1.14	1.6	0.002	<0.1	2.3	220	357.7
093O13	2007	1211	10	454134	6200480	6		uPrCmMs	0.56	33.1	0.073	0.03	2.1	1.0	<20	0.030	27.5	0.04	0.08	0.08	7.7	0.004	<0.1	5.0	14	81.4
093O10	2007	1212	10	510031	6171081	6	1	TrJS	6.45	42.9	0.400	0.14	1.4	3.2	440	0.032	53.5	0.04	0.02	1.02	1.1	0.002	<0.1	3.5	270	252.0
093O10	2007	1213	10	510031	6171081	6	2	TrJS	6.62	39.1	0.403	0.14	1.2	3.4	440	0.031	52.5	0.04	0.04	1.16	0.9	0.002	<0.1	3.5	264	247.7
093O10	2007	1214	10	513051	6169948	6		TrJS	6.97	38.2	0.191	0.08	1.1	2.1	200	0.035	134.5	0.06	0.02	1.68	0.9	0.002	<0.1	2.3	102	248.9
093O10	2007	1215	10	510530	6174013	6		TrJS	11.26	84.4	0.313	0.07	0.7	2.6	280	0.035	156.5	0.04	0.04	3.66	0.6	0.001	<0.1	4.2	158	668.9
093O10	2007	1216	10	509229	6173228	6		TrJS	19.24	53.7	0.418	0.09	1.8	4.3	320	0.045	108.0	0.06	0.04	1.04	1.7	0.001	<0.1	3.5	262	358.5
093O10	2007	1217	10	509360	6173095	6		TrJS	10.67	58.6	0.269	0.09	4.3	2.7	280	0.042	71.0	0.04	0.06	0.66	2.8	0.001	<0.1	2.3	120	296.9
093O10	2007	1218	10	510022	6174464	6		JKKF	15.98	66.5	0.202	0.08	2.3	3.3	180	0.032	71.0	0.06	0.04	2.40	2.5	0.001	<0.1	2.9	130	527.3
093O10	2007	1219	10	506358	6171508	6		TrJS	30.67	83.8	0.321	0.12	1.8	5.4	600	0.030	88.0	0.04	0.06	1.66	1.4	0.002	<0.1	6.4	774	515.3
093O10	2007	1220	10	511627	6175750	6		JKKF	7.19	31.1	0.193	0.05	2.5	1.7	180	0.041	125.0	0.10	0.04	0.48	1.8	0.001	<0.1	2.1	60	178.0
093O10	2007	1222	10	512569	6178035	6		JKKF	5.62	36.8	0.231	0.09	3.0	2.0	260	0.043	77.5	0.18	0.04	0.52	2.1	0.001	<0.1	1.8	76	197.9
093O10	2007	1223	10	510584	6177793	6		TrJS	4.62	25.8	0.138	0.06	2.6	1.8	240	0.038	41.0	0.08	0.02	0.32	1.7	0.001	<0.1	1.3	46	132.5
093O10	2007	1224	10	518388	6169997	6	1	JKKF	4.03	31.3	0.158	0.08	3.4	2.1	226	0.026	39.5	0.14	0.04	0.22	2.4	0.001	<0.1	1.3	36	135.3

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O10	2007	1225	10	518388	6169997	6	2	JKKF	0.56	0.92	11.8	157.5	0.18	1.27	1.11	12.0	9.6	23.56	1.9	2.48	6.0	14.10	0.49	331	70
093O10	2007	1226	10	520159	6166601	6		uJKMn	1.13	1.14	10.6	196.5	0.18	1.73	1.50	21.5	15.1	22.25	3.6	3.01	12.5	12.96	0.53	659	60
093O10	2007	1227	10	520980	6167034	6		JKKF	0.64	0.68	13.3	211.0	0.24	0.76	0.73	11.5	8.7	24.15	2.1	2.87	5.5	16.77	0.20	213	120
093O10	2007	1228	10	517733	6166537	6		JKKF	0.75	1.38	11.8	215.5	0.22	3.73	1.43	22.0	8.2	25.45	2.8	2.57	11.5	17.92	0.39	239	70
093O10	2007	1229	10	515468	6166872	6		JKKF	0.75	3.62	9.6	176.5	0.20	6.82	1.43	25.0	6.9	21.73	3.0	1.92	13.0	13.96	0.46	335	50
093O10	2007	1230	10	515610	6167333	6		TrJS	0.76	2.56	9.6	189.5	0.16	5.99	1.54	30.5	7.7	20.36	3.1	2.08	14.0	15.20	0.44	558	50
093O10	2007	1231	10	519754	6162560	6		JKKF	0.87	1.00	9.0	305.0	0.16	0.85	0.61	16.5	9.4	17.86	3.5	2.72	13.5	16.97	0.38	534	30
093O10	2007	1233	10	518477	6160121	6		TrJS	0.38	2.94	11.8	150.5	0.10	6.70	5.36	14.0	4.8	18.74	1.3	1.34	9.5	9.78	1.02	325	45
093O10	2007	1234	10	517795	6158981	6		TrJS	0.47	1.24	9.5	163.5	0.10	2.41	4.40	9.5	6.8	17.67	1.6	1.84	7.0	11.62	1.03	349	35
093O13	2007	1235	10	453705	6206166	6		uPrCmMs	0.88	0.40	15.4	24.0	0.32	0.13	2.69	12.0	10.8	23.46	3.3	2.89	13.5	24.61	0.57	569	10
093O10	2007	1236	10	516870	6157994	6		TrJS	0.31	2.52	8.2	151.0	0.08	6.13	0.00	12.5	4.6	12.50	1.4	1.29	8.0	11.04	1.60	297	30
093O13	2007	1237	10	458845	6205648	6		uPrCmMs	0.87	1.20	11.6	47.5	0.20	0.12	4.04	12.5	13.3	15.08	3.4	2.72	15.5	21.04	1.18	1043	25
093O10	2007	1238	10	518861	6160633	6		CPSd	0.32	1.84	8.0	182.5	0.08	3.45	7.94	13.0	5.0	13.80	1.4	1.31	7.5	11.79	1.87	279	40
093O13	2007	1239	10	458051	6204719	6		uPrCmMs	0.82	3.68	36.4	36.5	0.40	0.18	2.25	11.0	18.1	33.39	3.1	4.63	11.5	29.71	0.43	715	25
093O13	2007	1240	10	465910	6205010	6		SDs	0.22	0.42	5.1	17.0	0.12	0.18	6.43	4.0	4.2	6.88	0.8	1.52	4.0	24.22	2.21	182	35
093O13	2007	1242	10	466018	6203670	6	1	SDs	0.46	0.18	19.8	30.5	0.10	0.07	0.00	6.0	7.3	8.38	1.8	1.76	10.0	13.71	1.58	555	10
093O13	2007	1243	10	466018	6203670	6	2	SDs	0.45	0.16	19.1	30.5	0.10	0.05	0.00	3.5	8.6	9.15	1.5	1.80	9.0	16.89	1.64	562	5
093O13	2007	1244	10	464443	6201516	6		SDs	1.17	0.56	15.7	29.5	0.26	0.07	0.56	14.5	15.9	22.35	4.5	4.45	15.0	19.92	0.55	489	15
093O13	2007	1245	10	464591	6201287	6		SDs	1.06	0.56	11.1	44.5	0.20	0.11	2.42	12.0	13.1	18.47	4.0	3.41	12.5	20.28	1.23	692	15
093O13	2007	1246	10	463582	6197748	6		CmOKe	1.01	1.44	21.9	48.0	0.34	0.16	2.55	11.5	18.9	28.67	3.9	4.80	12.5	26.86	0.62	874	20
093O13	2007	1247	10	460769	6196846	6		uPrCmMs	0.39	7.78	45.5	31.5	0.32	0.21	2.30	6.0	23.0	48.35	1.8	5.66	11.5	26.12	0.65	758	55
093O13	2007	1249	10	465426	6195662	6		CmOKe	1.17	0.79	14.3	53.0	0.28	0.12	1.21	12.5	17.6	25.29	4.4	4.44	12.0	22.41	1.05	796	20
093O13	2007	1250	10	465735	6196052	6		CmOKe	1.32	0.18	5.3	48.5	0.14	0.10	3.84	16.0	9.2	12.95	4.7	2.51	16.5	16.30	1.80	593	15
093O13	2007	1251	10	464510	6196402	6		CmOs	1.22	0.40	8.6	49.5	0.18	0.10	2.38	13.5	12.4	15.78	4.4	3.23	14.5	18.62	1.50	677	15
093O14	2007	1252	10	470067	6199633	6		SDs	0.72	0.16	4.4	47.0	0.14	0.05	7.11	8.5	12.4	12.09	3.0	1.88	21.0	16.12	1.00	718	10
093O14	2007	1253	10	474197	6195520	6		SDs	1.63	0.08	3.3	45.5	0.12	0.06	3.16	20.0	9.4	10.29	6.0	2.64	24.5	18.02	1.97	685	10
093O14	2007	1254	10	469044	6198285	6		CmOKe	0.83	0.24	10.3	252.0	0.18	0.28	1.12	10.5	17.8	14.26	3.6	4.46	22.5	19.96	0.64	7270	50
093O14	2007	1255	10	474281	6195709	6		CmOs	0.61	0.14	4.4	42.5	0.12	0.10	8.25	8.5	10.2	8.40	2.4	1.65	17.0	16.46	1.81	757	10
093O14	2007	1256	10	476805	6196280	6		CmOKe	0.56	0.16	4.8	68.5	0.08	0.18	4.63	7.5	5.1	7.78	2.4	1.36	18.5	17.21	2.34	697	35
093O14	2007	1258	10	476376	6195677	6		CmOKe	0.80	0.12	8.0	56.0	0.10	0.13	2.58	11.5	5.5	7.23	3.1	1.72	16.5	16.48	1.90	535	30
093O14	2007	1259	10	478273	6196704	6		CmOs	0.69	0.26	6.1	48.5	0.12	0.13	6.26	11.5	7.0	11.26	2.8	1.93	16.5	13.58	1.60	625	25
093O14	2007	1260	10	481069	6197506	6		CmOKe	0.67	0.12	5.1	44.5	0.08	0.13	5.30	9.0	5.6	6.17	2.8	1.53	17.5	14.15	2.72	495	20
093O14	2007	1262	10	483920	6199606	1		SDs	0.38	0.24	5.9	25.0	0.06	0.14	0.00	5.5	3.9	6.33	1.5	1.11	11.5	11.92	3.25	361	10
093O14	2007	1263	10	481809	6203174	6		SDs	0.31	0.18	9.5	41.5	0.08	0.11	0.00	7.0	3.7	7.04	1.2	1.29	7.0	34.57	4.74	529	25
093O14	2007	1264	10	477372	6204112	6		CmOKe	0.85	0.20	4.7	81.0	0.12	0.16	1.96	12.5	8.1	10.41	3.6	1.99	21.0	20.25	1.24	678	35
093O14	2007	1265	10	474414	6205780	6		CmOKe	1.12	0.14	4.3	127.0	0.12	0.14	0.88	14.5	9.0	10.20	4.8	1.87	30.0	21.00	0.88	839	35
093O14	2007	1266	10	472583	6205977	6		CmOKe	0.40	0.14	4.1	48.0	0.08	0.13	8.88	6.0	4.6	6.54	1.5	1.21	10.5	13.48	4.37	858	25
093O14	2007	1267	10	488300	6197940	6		TrJS	0.72	3.10	11.4	204.5	0.14	8.28	3.27	22.0	7.1	20.87	2.7	2.16	10.5	16.56	0.92	409	60
093O14	2007	1268	10	486655	6194347	1		SDs	0.83	0.26	5.7	118.5	0.14	0.20	2.18	15.5	7.0	11.91	3.3	2.07	14.0	15.27	0.97	557	30
093O14	2007	1269	10	483197	6191979	6		CmOKe	0.69	0.20	6.0	48.5	0.14	0.14	3.15	12.5	6.7	10.05	3.0	1.93	16.5	15.22	1.55	639	30

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O10	2007	1225	10	518388	6169997	6	2	JKKF	3.85	29.8	0.155	0.08	3.4	2.0	220	0.024	38.5	0.14	0.04	0.20	2.7	0.001	<0.1	1.3	34	133.2
093O10	2007	1226	10	520159	6166601	6		uJKMn	2.85	35.7	0.127	0.08	2.4	1.3	200	0.040	34.0	0.04	0.02	0.34	2.4	0.003	<0.1	1.1	50	108.8
093O10	2007	1227	10	520980	6167034	6		JKKF	3.11	28.1	0.155	0.07	3.5	1.9	320	0.033	37.0	0.12	0.06	0.12	2.3	0.005	<0.1	1.8	28	120.0
093O10	2007	1228	10	517733	6166537	6		JKKF	6.52	34.8	0.286	0.12	4.0	2.8	380	0.041	75.5	0.10	0.06	0.42	4.6	0.001	<0.1	2.9	86	196.7
093O10	2007	1229	10	515468	6166872	6		JKKF	11.58	52.0	0.273	0.11	1.7	2.5	220	0.035	55.0	0.04	0.02	1.30	1.7	0.002	<0.1	2.4	206	319.0
093O10	2007	1230	10	515610	6167333	6		TrJS	10.79	47.1	0.281	0.09	1.4	2.6	200	0.038	91.5	0.04	0.02	1.46	0.9	0.002	<0.1	3.1	142	285.2
093O10	2007	1231	10	519754	6162560	6		JKKF	3.61	25.1	0.073	0.05	1.0	1.1	<20	0.027	23.0	<0.02	<0.02	0.18	1.3	0.002	<0.1	0.8	38	102.8
093O10	2007	1233	10	518477	6160121	6		TrJS	10.14	43.1	0.216	0.07	1.7	2.2	220	0.029	131.5	0.06	0.10	1.12	1.2	0.003	<0.1	2.3	116	223.0
093O10	2007	1234	10	517795	6158981	6		TrJS	5.75	28.1	0.166	0.05	2.4	1.3	160	0.028	104.0	0.14	0.08	0.52	2.7	0.002	<0.1	1.4	42	144.7
093O13	2007	1235	10	453705	6206166	6		uPrCmMs	0.70	21.9	0.060	0.02	1.4	0.6	<20	0.029	126.0	0.04	0.06	0.02	5.7	0.003	<0.1	1.0	10	62.9
093O10	2007	1236	10	516870	6157994	6		TrJS	8.92	25.3	0.133	0.07	2.4	2.4	180	0.032	311.0	0.08	0.06	0.80	2.4	0.001	<0.1	2.0	76	117.2
093O13	2007	1237	10	458845	6205648	6		uPrCmMs	0.54	20.6	0.148	0.11	2.0	0.6	<20	0.031	73.0	0.02	<0.02	0.08	2.4	0.008	<0.1	0.6	10	51.1
093O10	2007	1238	10	518861	6160633	6		CPSd	9.62	26.2	0.152	0.08	2.2	1.9	160	0.034	179.0	0.10	0.04	0.56	2.6	0.001	<0.1	2.3	110	128.8
093O13	2007	1239	10	458051	6204719	6		uPrCmMs	0.60	30.1	0.082	0.03	2.8	0.8	<20	0.025	81.0	0.06	0.06	0.06	7.1	0.001	<0.1	1.3	10	92.4
093O13	2007	1240	10	465910	6205010	6		SDs	1.29	19.0	0.022	0.03	1.4	0.5	<20	0.029	54.5	0.10	<0.02	0.54	2.3	0.001	<0.1	0.7	4	36.2
093O13	2007	1242	10	466018	6203670	6	1	SDs	0.48	12.2	0.990	0.07	2.3	0.4	160	0.027	297.0	0.12	0.14	0.06	3.0	0.001	<0.1	0.4	2	29.9
093O13	2007	1243	10	466018	6203670	6	2	SDs	0.52	14.6	0.106	0.06	2.9	0.4	464	0.028	309.0	0.14	0.16	0.06	2.9	0.001	<0.1	0.4	20	31.5
093O13	2007	1244	10	464443	6201516	6		SDs	0.70	28.0	0.125	0.04	1.8	0.9	<20	0.029	30.5	0.04	0.04	0.02	6.9	0.002	<0.1	0.8	12	94.0
093O13	2007	1245	10	464591	6201287	6		SDs	0.48	18.8	0.094	0.04	2.3	0.6	<20	0.027	65.5	0.04	0.02	0.04	4.9	0.002	<0.1	0.6	12	64.3
093O13	2007	1246	10	463582	6197748	6		CmOKe	0.62	23.6	0.084	0.03	2.9	0.6	<200	0.028	128.0	0.06	0.04	0.04	6.4	0.002	<0.1	1.0	18	79.1
093O13	2007	1247	10	460769	6196846	6		uPrCmMs	1.17	33.0	0.218	0.02	4.0	0.9	260	0.026	92.0	0.06	0.06	0.04	6.1	0.002	<0.1	1.6	8	93.5
093O13	2007	1249	10	465426	6195662	6		CmOKe	0.82	23.2	0.101	0.04	2.3	0.7	<20	0.028	27.0	0.04	0.02	0.04	4.8	0.002	<0.1	0.7	14	87.7
093O13	2007	1250	10	465735	6196052	6		CmOKe	0.33	16.7	0.112	0.06	2.2	0.6	<20	0.024	74.5	0.02	0.02	0.04	5.1	0.002	<0.1	0.5	18	54.1
093O13	2007	1251	10	464510	6196402	6		CmOs	0.61	19.3	0.106	0.05	2.0	0.6	<20	0.026	46.5	0.02	0.02	0.04	5.0	0.002	<0.1	0.6	20	64.0
093O13	2007	1252	10	470067	6199633	6		SDs	0.43	16.5	0.128	0.14	2.7	0.4	<20	0.025	122.5	0.04	0.02	0.06	4.3	0.002	<0.1	0.4	18	30.4
093O14	2007	1253	10	474197	6195520	6		SDs	0.28	17.6	0.108	0.06	2.2	0.5	<20	0.027	79.5	0.04	0.02	0.04	5.7	0.001	<0.1	0.4	22	55.2
093O14	2007	1254	10	469044	6198285	6		CmOKe	0.64	16.1	0.153	0.10	1.8	1.5	<20	0.028	35.0	0.08	<0.02	0.10	1.7	0.001	<0.1	0.7	18	63.0
093O14	2007	1255	10	474281	6195709	6		CmOs	0.50	14.2	0.110	0.12	2.1	0.4	<20	0.027	116.0	0.02	0.02	0.06	2.4	0.002	<0.1	0.5	16	33.6
093O14	2007	1256	10	476805	6196280	6		CmOKe	0.40	9.6	0.114	0.04	0.8	0.7	<20	0.028	39.0	0.02	<0.02	0.06	1.2	0.001	<0.1	0.6	16	53.1
093O14	2007	1258	10	476376	6195677	6		CmOKe	0.32	10.7	0.117	0.04	0.9	0.7	<20	0.029	23.5	0.02	<0.02	0.06	1.1	0.001	<0.1	0.5	18	48.8
093O14	2007	1259	10	478273	6196704	6		CmOs	0.44	14.1	0.091	0.05	1.3	0.5	<20	0.026	83.0	0.02	<0.02	0.06	1.4	0.004	<0.1	0.5	20	42.6
093O14	2007	1260	10	481069	6197506	6		CmOKe	0.35	10.4	0.980	0.06	1.1	0.4	<20	0.032	48.0	<0.02	<0.02	0.04	2.0	0.002	<0.1	0.5	18	36.8
093O14	2007	1262	10	483920	6199606	1		SDs	0.39	7.3	0.072	0.04	1.4	0.3	<20	0.031	183.0	<0.02	0.02	0.06	2.2	0.002	<0.1	0.5	16	31.9
093O14	2007	1263	10	481809	6203174	6		SDs	0.86	9.7	0.047	0.03	0.8	0.3	<20	0.034	55.5	0.02	<0.02	0.16	1.0	0.002	<0.1	0.6	18	27.9
093O14	2007	1264	10	477372	6204112	6		CmOKe	0.65	15.2	0.980	0.12	1.5	0.7	<20	0.026	22.5	0.04	<0.02	0.14	0.9	0.003	<0.1	0.6	22	69.7
093O14	2007	1265	10	474414	6205780	6		CmOKe	0.46	12.7	0.145	0.11	1.7	1.1	<20	0.026	24.0	0.06	<0.02	0.08	1.9	0.002	<0.1	1.1	20	51.6
093O14	2007	1266	10	472583	6205977	6		CmOKe	1.15	9.0	0.079	0.05	0.6	0.5	<20	0.032	51.5	0.04	<0.02	0.06	0.6	0.001	<0.1	0.5	16	28.5
093O14	2007	1267	10	488300	6197940	6		TrJS	7.71	71.7	0.090	0.05	1.5	1.7	300	0.027	61.0	0.02	0.04	0.86	0.8	0.002	<0.1	1.3	130	637.3
093O14	2007	1268	10	486655	6194347	1		SDs	0.70	16.7	0.082	0.04	1.2	0.7	<20	0.027	26.5	0.02	<0.02	0.12	1.1	0.003	<0.1	0.4	16	48.6
093O14	2007	1269	10	483197	6191979	6		CmOKe	0.47	13.8	0.093	0.05	0.9	0.5	<20	0.028	29.5	0.02	<0.02	0.08	0.8	0.003	<0.1	0.5	12	40.5

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O14	2007	1270	10	485031	6192775	6		CmOKe	0.11	0.12	6.0	11.0	0.04	0.06	0.00	4.0	1.2	2.86	0.4	0.53	4.5	9.98	7.01	160	10
093O14	2007	1271	10	481196	6188898	6	1	CmOKe	0.40	0.14	19.2	30.5	0.08	0.09	9.97	6.5	3.6	6.78	1.4	1.20	12.0	15.81	5.18	485	20
093O14	2007	1272	10	481196	6188898	6	2	CmOKe	0.43	0.16	20.4	32.0	0.08	0.11	0.00	5.5	4.7	6.72	1.5	1.24	14.0	15.02	5.27	503	15
093O14	2007	1274	10	481416	6190239	6		CmOKe	0.31	0.10	5.6	37.0	0.06	0.08	0.00	6.5	2.8	4.63	1.3	0.86	13.0	13.83	5.31	507	20
093O14	2007	1275	10	481479	6189506	6		CmOKe	0.16	0.10	10.7	24.5	0.06	0.09	0.00	4.5	1.9	3.22	0.7	0.68	7.5	17.87	6.43	329	25
093O13	2007	1276	10	466193	6189471	6		uPrCmMs	0.94	1.22	19.2	39.5	0.28	0.20	2.71	10.5	19.6	30.88	3.8	4.76	13.0	22.35	0.69	883	20
093O13	2007	1277	10	466516	6189458	6		uPrCmMs	0.85	0.36	6.9	58.5	0.24	0.11	0.71	10.5	11.9	16.59	3.6	2.85	17.0	20.03	0.65	513	25
093O14	2007	1278	10	483019	6185126	6		CmOKe	0.63	3.94	15.0	356.5	0.14	7.15	3.23	24.5	6.3	28.75	2.5	2.09	15.5	14.98	0.40	179	55
093O14	2007	1279	10	483166	6185032	6		CmOKe	0.33	0.22	6.2	32.0	0.06	0.06	7.94	5.5	3.4	3.83	1.4	0.85	10.5	12.33	4.56	378	20
093O14	2007	1280	10	484392	6186048	1		SDs	0.18	0.14	10.0	22.5	0.06	0.12	9.19	4.0	2.0	3.88	0.7	0.76	5.5	14.76	4.91	349	30
093O14	2007	1282	10	486707	6187630	1		SDs	0.45	0.22	22.1	80.5	0.14	0.24	8.40	8.0	6.8	9.63	1.7	1.82	10.0	19.24	2.13	658	35
093O14	2007	1283	10	490655	6191811	6		DMB	0.37	0.22	6.4	34.5	0.06	0.07	7.68	6.0	3.8	4.06	1.6	0.95	11.0	12.19	4.38	414	20
093O14	2007	1284	10	487325	6194430	1		SDs	0.78	0.52	7.1	97.5	0.16	0.79	5.87	15.0	8.3	15.67	2.8	2.27	10.5	17.76	1.83	613	50
093O14	2007	1285	10	491395	6199691	6		TrJS	0.34	4.30	9.7	185.5	0.08	12.12	9.24	18.5	4.8	10.23	1.4	1.27	7.0	10.43	1.83	301	30
093O14	2007	1286	10	493448	6199061	6		TrJS	0.32	5.96	11.9	271.0	0.08	22.21	9.23	26.5	4.5	15.38	1.5	1.29	7.0	11.90	1.47	317	35
093O14	2007	1287	10	493195	6198782	6	1	JKKF	0.37	3.40	8.9	164.5	0.10	7.86	6.73	19.0	5.6	15.37	1.6	1.52	7.0	11.50	0.98	281	45
093O14	2007	1288	10	493195	6198782	6	2	JKKF	0.36	3.16	8.4	155.5	0.10	7.44	6.70	18.5	5.4	14.74	1.6	1.47	7.5	11.75	0.98	275	40
093O14	2007	1289	10	499510	6205964	6		TrJS	0.62	2.44	6.2	141.5	0.12	12.03	0.61	17.5	5.0	14.23	2.5	1.45	12.0	16.02	0.20	298	75
093O14	2007	1291	10	495713	6205910	1		JKKF	0.33	4.52	9.5	188.0	0.10	7.26	3.57	25.0	5.3	15.28	1.5	1.43	7.0	13.14	0.72	224	65
093O14	2007	1292	10	498658	6205891	6		JKKF	0.21	4.38	7.1	189.0	0.06	16.72	5.49	24.5	2.6	11.11	1.0	0.80	5.5	8.51	0.79	136	50
093O15	2007	1293	10	502843	6205886	6		TrJS	0.35	1.98	6.3	279.0	0.08	7.08	2.63	22.5	4.5	10.81	1.5	1.30	7.0	9.96	0.53	243	50
093O15	2007	1294	10	500250	6202377	6		uJKMn	0.47	0.96	6.9	218.0	0.16	0.93	1.01	13.5	6.8	25.59	1.9	1.61	5.0	17.08	0.45	163	110
093O15	2007	1295	10	502583	6202455	6		TrJS	0.39	2.22	7.8	332.5	0.08	5.24	1.00	19.5	5.6	10.56	1.6	1.82	6.0	10.94	0.28	761	55
093O15	2007	1296	10	502441	6202382	6		TrJS	0.24	1.38	4.9	160.0	0.06	2.51	1.47	11.0	3.6	7.79	1.0	1.02	4.5	10.39	0.58	178	40
093O15	2007	1297	10	501995	6195697	6		JKKF	0.64	6.04	12.1	190.0	0.16	15.33	2.46	49.5	8.8	21.12	2.7	1.95	10.5	16.22	0.41	320	55
093O15	2007	1298	10	503230	6196283	6		TrJS	0.38	9.90	17.3	147.5	0.12	18.16	0.00	56.0	4.8	31.60	2.1	1.25	11.5	12.65	1.00	425	55
093O15	2007	1299	10	501393	6196771	6		JKKF	0.37	4.48	8.9	221.0	0.10	7.95	0.99	24.5	5.1	15.81	1.6	1.54	6.5	13.35	0.32	225	80
093O14	2007	1300	10	499609	6197055	6		TrJS	0.46	3.50	11.1	203.0	0.14	9.21	3.69	24.5	7.9	20.52	2.0	1.99	8.0	15.32	0.54	480	45
093O14	2007	1302	10	499525	6197138	6		TrJS	0.33	4.40	8.9	171.0	0.10	6.34	3.48	24.5	5.0	14.64	1.5	1.36	6.5	11.51	0.68	206	60
093O14	2007	1303	10	496264	6195277	6	1	TrJS	0.30	10.40	14.6	190.0	0.08	23.74	0.00	45.5	4.5	22.74	1.7	1.17	9.0	11.69	0.90	279	45
093O14	2007	1304	10	496264	6195277	6	2	TrJS	0.31	9.44	14.8	187.0	0.10	21.53	0.00	47.0	5.0	25.09	1.7	1.25	8.5	10.90	0.93	287	45
093O14	2007	1305	10	496076	6194769	6		TrJS	0.39	2.52	8.4	152.0	0.10	6.03	4.78	17.5	5.5	17.02	1.7	1.56	8.0	10.50	0.93	222	40
093O14	2007	1306	10	495408	6194816	1		JKKF	0.33	2.28	7.9	158.5	0.08	6.12	0.00	15.5	4.4	11.70	1.4	1.19	7.5	11.19	0.92	238	35
093O14	2007	1307	10	496015	6193226	6		JKKF	0.29	2.22	7.0	155.5	0.06	4.94	8.51	14.0	3.7	10.40	1.3	1.07	8.0	10.40	0.77	194	30
093O14	2007	1308	10	498687	6188946	6		JKKF	0.43	1.74	7.1	179.0	0.10	2.51	5.30	14.0	5.6	14.91	1.8	1.65	9.5	11.51	0.96	260	40
093O14	2007	1309	10	498901	6189147	6		JKKF	0.32	1.34	5.5	89.0	0.06	2.40	5.31	12.5	3.9	8.90	1.4	1.10	8.0	8.88	1.74	218	30
093O15	2007	1311	10	501042	6184489	6		JKKF	0.49	4.78	10.0	209.0	0.16	6.27	2.75	18.5	6.7	23.20	2.2	1.83	10.5	15.20	0.60	331	65
093O15	2007	1312	10	507377	6189020	6		JKKF	0.50	0.80	6.7	166.0	0.16	1.36	0.67	13.0	6.8	19.83	2.0	2.24	5.5	16.97	0.21	300	45
093O15	2007	1313	10	507553	6189155	6		JKKF	0.29	0.60	12.6	54.0	0.22	0.32	1.34	2.5	10.2	25.06	1.1	3.14	3.5	26.72	0.37	184	135
093O15	2007	1314	10	506281	6189167	1		TrJS	0.38	1.22	5.8	124.0	0.10	2.41	1.80	15.0	4.4	10.05	1.5	1.37	6.0	11.78	0.64	227	35

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O14	2007	1270	10	485031	6192775	6		CmOKe	0.57	4.0	0.048	0.03	0.7	0.2	<20	0.037	49.5	0.02	<0.02	0.06	0.7	0.002	<0.1	0.4	4	12.0
093O14	2007	1271	10	481196	6188898	6	1	CmOKe	1.10	8.7	0.990	0.04	0.6	0.4	<20	0.033	40.0	0.02	0.02	0.12	0.8	0.002	<0.1	0.7	16	33.2
093O14	2007	1272	10	481196	6188898	6	2	CmOKe	1.33	11.1	0.104	0.04	1.2	0.5	<20	0.031	42.0	0.04	0.04	0.14	0.8	0.003	<0.1	0.7	14	28.6
093O14	2007	1274	10	481416	6190239	6		CmOKe	0.68	5.7	0.076	0.03	0.7	0.5	<20	0.034	62.5	0.02	<0.02	0.04	0.9	0.001	<0.1	0.5	14	28.4
093O14	2007	1275	10	481479	6189506	6		CmOKe	0.98	5.2	0.068	0.03	0.6	0.2	<20	0.038	44.0	0.02	<0.02	0.10	0.5	0.001	<0.1	0.6	16	31.3
093O13	2007	1276	10	466193	6189471	6		uPrCmMs	0.72	24.1	0.088	0.03	2.9	0.8	<20	0.027	123.0	0.12	0.04	0.04	5.1	0.004	<0.1	0.8	28	76.8
093O13	2007	1277	10	466516	6189458	6		uPrCmMs	0.49	17.1	0.091	0.05	1.4	0.7	<20	0.029	27.0	0.04	0.02	0.04	4.8	0.003	<0.1	1.0	20	57.3
093O14	2007	1278	10	483019	6185126	6		CmOKe	13.92	55.8	0.379	0.12	3.8	4.4	360	0.038	162.0	0.04	0.06	0.48	3.7	0.001	<0.1	3.6	98	357.3
093O14	2007	1279	10	483166	6185032	6		CmOKe	1.83	7.1	0.072	0.06	0.9	0.3	<20	0.033	35.5	0.02	<0.02	0.08	0.9	0.002	<0.1	0.8	14	20.1
093O14	2007	1280	10	484392	6186048	1		SDs	0.81	5.5	0.061	0.02	0.4	0.2	<20	0.031	39.5	0.02	<0.02	0.08	0.5	0.001	<0.1	0.5	16	20.0
093O14	2007	1282	10	486707	6187630	1		SDs	1.24	19.8	0.061	0.08	1.5	0.5	<20	0.030	103.0	0.04	0.04	0.24	1.2	0.002	<0.1	0.7	20	54.7
093O14	2007	1283	10	490655	6191811	6		DMB	1.53	7.5	0.070	0.07	1.1	0.4	<20	0.032	34.5	0.02	<0.02	0.10	1.1	0.001	<0.1	0.8	12	24.4
093O14	2007	1284	10	487325	6194430	1		SDs	1.17	23.7	0.070	0.06	1.8	0.7	<20	0.027	71.5	0.02	0.02	0.14	1.5	0.002	<0.1	0.7	28	101.5
093O14	2007	1285	10	491395	6199691	6		TrJS	9.79	56.6	0.093	0.04	1.5	2.7	<20	0.034	195.0	0.04	0.02	1.70	2.1	0.003	<0.1	1.8	134	738.2
093O14	2007	1286	10	493448	6199061	6		TrJS	10.77	50.9	0.110	0.04	1.6	3.2	360	0.034	289.0	0.08	0.04	5.16	2.3	0.002	<0.1	2.5	232	985.7
093O14	2007	1287	10	493195	6198782	6	1	JKKF	6.14	33.0	0.125	0.06	2.4	1.9	180	0.032	179.0	0.08	0.04	0.70	2.9	0.002	<0.1	2.0	108	234.3
093O14	2007	1288	10	493195	6198782	6	2	JKKF	5.84	30.9	0.128	0.06	2.3	2.0	160	0.032	174.0	0.08	0.04	0.68	2.9	0.002	<0.1	2.0	110	227.9
093O14	2007	1289	10	499510	6205964	6		TrJS	6.17	33.9	0.111	0.06	0.7	3.8	220	0.028	33.5	0.04	<0.02	1.44	0.7	0.001	<0.1	4.7	74	254.4
093O14	2007	1291	10	495713	6205910	1		JKKF	12.76	44.6	0.153	0.06	2.3	2.6	280	0.033	115.0	0.04	0.04	0.82	2.1	0.001	<0.1	3.7	152	231.9
093O14	2007	1292	10	498658	6205891	6		JKKF	6.16	29.0	0.114	0.03	0.9	2.2	220	0.034	161.5	0.02	0.02	0.66	1.0	0.002	<0.1	2.0	150	240.4
093O15	2007	1293	10	502843	6205886	6		TrJS	3.71	25.7	0.115	0.06	1.6	1.4	220	0.028	73.5	0.02	0.02	0.36	1.6	0.002	<0.1	1.5	114	163.7
093O15	2007	1294	10	500250	6202377	6		uJKMn	1.65	38.3	0.128	0.10	3.0	1.8	420	0.030	41.5	0.06	0.04	0.16	2.5	0.001	<0.1	1.0	24	126.0
093O15	2007	1295	10	502583	6202455	6		TrJS	6.41	33.1	0.126	0.05	1.5	2.1	240	0.030	40.0	0.04	0.02	0.54	1.3	0.001	<0.1	1.6	92	236.1
093O15	2007	1296	10	502441	6202382	6		TrJS	3.57	19.7	0.134	0.05	1.5	1.2	180	0.028	44.5	0.04	0.02	0.24	1.8	0.001	<0.1	1.4	42	106.4
093O15	2007	1297	10	501995	6195697	6		JKKF	15.58	105.9	0.174	0.06	1.3	4.5	280	0.030	81.0	0.06	0.04	3.38	0.8	0.002	<0.1	3.9	306	673.5
093O15	2007	1298	10	503230	6196283	6		TrJS	43.30	177.3	0.312	0.07	2.1	4.0	360	0.035	297.0	0.04	0.06	10.90	1.7	0.002	<0.1	7.7	346	1273.0
093O15	2007	1299	10	501393	6196771	6		JKKF	10.38	39.9	0.132	0.06	2.0	3.0	640	0.029	52.5	0.04	0.04	0.72	1.8	0.001	<0.1	2.8	118	220.9
093O14	2007	1300	10	499609	6197055	6		TrJS	13.54	70.4	0.152	0.07	2.7	2.1	180	0.034	115.5	0.02	0.04	1.80	2.4	0.002	<0.1	3.1	160	513.4
093O14	2007	1302	10	499525	6197138	6		TrJS	12.02	42.6	0.153	0.06	2.2	2.5	260	0.028	108.0	0.04	0.04	0.82	2.0	0.001	<0.1	3.3	146	215.1
093O14	2007	1303	10	496264	6195277	6	1	TrJS	16.32	65.1	0.149	0.05	2.0	3.4	260	0.038	347.5	0.04	0.06	2.68	2.3	0.002	<0.1	5.0	386	532.4
093O14	2007	1304	10	496264	6195277	6	2	TrJS	15.54	69.9	0.151	0.05	2.1	3.5	240	0.038	342.5	0.04	0.04	2.60	2.0	0.002	<0.1	4.4	394	537.0
093O14	2007	1305	10	496076	6194769	6		TrJS	4.43	31.6	0.154	0.07	2.3	2.1	280	0.031	116.5	0.06	0.02	0.60	2.9	0.001	<0.1	1.8	102	229.1
093O14	2007	1306	10	495408	6194816	1		JKKF	3.96	28.3	0.126	0.06	2.0	1.5	160	0.035	173.5	0.06	0.02	0.62	2.2	0.002	<0.1	1.6	74	285.4
093O14	2007	1307	10	496015	6193226	6		JKKF	3.93	21.0	0.152	0.06	1.9	1.5	180	0.036	155.0	0.06	0.02	0.36	2.2	0.001	<0.1	1.7	70	157.3
093O14	2007	1308	10	498687	6188946	6		JKKF	4.47	25.8	0.172	0.07	2.2	1.4	220	0.034	115.5	0.04	0.02	0.26	3.0	0.002	<0.1	1.6	62	137.4
093O14	2007	1309	10	498901	6189147	6		JKKF	3.08	24.8	0.127	0.05	1.6	1.1	<20	0.037	95.5	0.04	<0.02	0.64	1.6	0.002	<0.1	1.5	42	162.0
093O15	2007	1311	10	501042	6184489	6		JKKF	12.72	40.4	0.181	0.09	2.5	2.7	300	0.032	73.0	0.04	0.04	0.72	2.7	0.001	<0.1	2.8	138	275.3
093O15	2007	1312	10	507377	6189020	6		JKKF	2.99	25.9	0.095	0.07	2.9	1.1	<20	0.029	31.5	<0.02	0.02	0.16	3.1	0.005	<0.1	0.8	36	126.9
093O15	2007	1313	10	507553	6189155	6		JKKF	1.67	30.4	0.105	0.06	4.1	1.7	480	0.025	57.0	0.58	0.10	0.08	3.8	0.001	<0.1	0.8	8	103.5
093O15	2007	1314	10	506281	6189167	1		TrJS	3.83	21.5	0.143	0.06	1.9	1.0	160	0.032	43.5	<0.02	0.02	0.24	1.8	0.001	<0.1	1.3	42	110.6

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O15	2007	1315	10	504634	6186877	6		JKKF	0.46	1.26	7.5	116.5	0.10	2.28	0.91	15.5	5.6	14.27	1.8	1.70	6.5	8.58	0.21	240	60
093O15	2007	1316	10	511338	6193430	6		uJKMn	0.24	2.18	5.8	196.0	0.06	6.09	4.93	15.0	3.9	10.30	1.1	1.03	6.0	10.20	0.54	199	45
093O15	2007	1317	10	511333	6193027	6		uJKMn	0.39	0.78	8.4	163.0	0.16	1.62	1.27	9.5	6.5	15.39	1.5	1.98	4.5	16.21	0.40	169	65
093O15	2007	1318	10	509142	6195588	6		lKBu	0.28	1.22	5.7	376.0	0.10	2.44	1.75	13.5	5.2	15.14	1.2	1.40	8.0	13.76	0.35	210	60
093O15	2007	1319	10	509040	6195339	6		lKBu	0.29	3.60	7.7	190.0	0.08	9.58	6.05	23.0	4.3	13.14	1.4	1.09	7.0	11.41	0.59	244	45
093O15	2007	1320	10	516674	6195351	1		uJKMn	0.44	1.40	4.8	202.0	0.10	2.23	1.50	13.0	4.8	18.09	1.7	1.41	6.0	12.74	0.59	119	120
093O15	2007	1322	10	514048	6194102	6		uJKMn	0.40	0.68	4.3	218.0	0.12	2.05	1.45	11.0	3.8	13.24	1.5	1.23	5.0	11.75	0.35	184	110
093O15	2007	1323	10	516197	6194944	6	1	uJKMn	0.35	1.06	6.6	160.5	0.12	2.50	1.17	11.0	5.5	13.31	1.4	1.60	5.0	14.00	0.35	176	50
093O15	2007	1324	10	516197	6194944	6	2	uJKMn	0.36	1.08	6.8	163.5	0.12	2.62	1.21	11.5	5.8	13.79	1.5	1.66	5.0	14.69	0.35	184	50
093O15	2007	1325	10	519823	6194882	6		lKBu	0.20	0.32	3.3	106.0	0.04	0.41	0.67	5.5	2.7	4.72	0.8	0.71	3.5	8.73	0.26	112	30
093O15	2007	1326	10	507548	6180094	6		JKKF	0.46	3.42	8.3	119.5	0.10	7.53	3.01	19.5	5.2	15.00	2.1	1.45	10.5	13.48	0.85	255	50
093O15	2007	1327	10	520188	6198559	6		lKBu	0.30	0.96	5.9	157.5	0.10	2.18	1.72	9.5	5.0	11.03	1.2	1.35	5.0	12.15	0.49	179	40
093O15	2007	1328	10	505945	6179681	6		TrJS	0.38	2.66	7.3	107.5	0.08	4.32	4.55	16.5	5.1	14.02	1.6	1.38	7.0	7.43	0.87	256	60
093O15	2007	1329	10	506014	6179343	6		TrJS	0.38	3.42	10.6	125.0	0.12	8.62	3.32	13.5	6.6	20.35	1.6	1.78	10.0	16.07	0.75	297	65
093O15	2007	1330	10	507999	6180582	6		JKKF	0.61	0.78	5.4	234.0	0.10	2.35	1.28	16.0	5.9	13.76	2.1	1.67	7.0	7.87	0.24	440	110
093O15	2007	1331	10	514171	6181935	1		uJKMn	0.59	1.38	7.6	263.0	0.14	2.54	1.58	17.0	5.9	19.65	2.3	1.59	7.0	18.07	0.52	251	90
093O15	2007	1332	10	510616	6181897	6		TrJS	0.42	0.68	8.5	171.5	0.16	0.68	1.44	9.5	7.3	17.90	1.7	2.06	5.0	17.66	0.46	185	85
093O15	2007	1333	10	514537	6181843	6		uJKMn	0.31	1.08	4.3	119.5	0.10	2.38	1.53	7.0	4.3	12.81	1.2	1.39	6.0	11.94	0.40	136	50
093O15	2007	1334	10	516087	6182725	6		uJKMn	0.33	0.64	2.8	118.5	0.08	1.12	1.98	7.0	4.2	10.54	1.2	1.16	4.5	11.10	0.73	190	35
093O15	2007	1335	10	520502	6179224	6		lKBu	0.18	0.50	1.4	121.5	0.04	0.89	2.03	3.0	3.1	6.69	0.7	0.81	3.5	9.20	0.51	130	40
093O15	2007	1336	10	520252	6179199	6		lKBu	0.17	0.56	1.4	193.0	0.06	1.04	1.79	3.5	4.0	9.39	0.6	0.95	4.0	8.79	0.43	180	55
093O15	2007	1338	10	519013	6182195	6		lKBu	0.22	0.56	4.8	128.5	0.06	0.87	2.64	7.5	4.3	8.83	1.0	1.03	4.0	7.69	0.60	163	55
093O15	2007	1339	10	519457	6182282	6		lKBu	0.22	0.62	2.2	149.0	0.06	1.32	2.01	5.5	3.5	8.59	0.9	0.97	4.5	9.60	0.50	160	45
093O15	2007	1340	10	519815	6180588	1		lKBu	0.60	0.38	4.2	149.5	0.10	0.98	0.23	14.0	3.4	9.93	2.1	1.34	6.5	11.91	0.11	140	35
093O15	2007	1342	10	517837	6183393	6		lKBu	0.29	0.78	4.4	213.5	0.08	1.20	1.62	10.5	4.6	11.70	1.2	1.08	6.0	11.41	0.39	179	55
093O15	2007	1343	10	517145	6179150	6	1	uJKMn	0.42	1.01	3.0	167.5	0.10	1.88	0.66	11.5	4.8	12.36	1.9	1.40	7.0	13.67	0.20	227	70
093O15	2007	1344	10	517145	6179150	6	2	uJKMn	0.41	0.96	3.1	167.5	0.10	1.80	0.67	11.0	4.3	11.95	1.5	1.35	6.0	12.79	0.19	216	70
093O15	2007	1345	10	523161	6187163	6		uJKMn	0.33	0.48	4.4	136.5	0.06	0.70	0.75	8.0	4.5	11.16	1.1	1.15	3.5	7.09	0.16	163	85
093O15	2007	1346	10	520946	6185255	6		uJKMn	0.44	0.92	6.9	203.5	0.12	0.90	0.77	11.0	5.4	15.06	1.7	1.48	5.0	15.75	0.31	175	95
093O15	2007	1347	10	522065	6185861	6		uJKMn	0.24	0.48	5.0	118.0	0.06	0.56	0.97	5.5	4.4	9.53	0.9	1.06	3.0	7.76	0.28	130	70
093O15	2007	1349	10	522179	6189081	1		uJKMn	0.29	0.72	3.5	206.5	0.10	0.69	0.69	4.5	4.5	14.47	1.1	1.34	3.5	16.08	0.20	133	80
093O01	2007	1350	10	549507	6113449	6		CmOs	0.68	0.10	3.1	33.0	0.08	0.08	2.11	7.5	5.1	8.73	2.4	1.58	14.0	13.31	1.29	506	15
093O01	2007	1351	10	548334	6111176	6		CmOs	0.83	0.16	3.9	34.5	0.10	0.11	3.01	9.0	6.1	22.39	2.9	1.77	13.5	16.69	1.67	599	20
093O01	2007	1352	10	553034	6112784	6		uPrCmGo	0.38	0.16	3.2	35.0	0.08	0.16	2.40	3.5	4.7	7.11	1.4	1.36	10.5	10.05	0.87	483	40
093O01	2007	1353	10	559517	6116240	1		MRu	0.66	0.22	21.5	66.5	0.14	0.21	0.00	9.5	12.2	10.22	1.8	2.91	5.5	14.71	0.70	402	10
093O01	2007	1354	10	562564	6115495	6		DMBe	0.44	1.28	15.1	73.5	0.10	2.18	0.00	9.5	6.4	18.46	1.4	1.77	10.5	14.26	0.47	318	25
093O01	2007	1355	10	563421	6117134	6		MRu	0.53	1.32	5.0	218.0	0.12	2.27	1.99	7.5	6.2	13.59	1.6	1.64	6.5	12.45	0.62	278	30
093O01	2007	1356	10	563335	6117539	6		MRu	0.34	0.82	8.9	97.5	0.08	1.41	7.23	5.0	4.8	17.20	1.2	1.30	7.0	12.20	0.87	316	20
093O01	2007	1357	10	559489	6113920	6		DMB	0.44	1.82	6.2	176.0	0.14	2.72	0.45	5.0	7.0	17.79	1.4	1.58	5.5	16.30	0.21	309	45
093O01	2007	1358	10	562795	6110345	6		DMB	0.41	1.72	4.9	201.5	0.14	2.68	0.68	6.0	5.8	16.29	1.4	1.49	5.5	15.91	0.24	252	40

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O15	2007	1315	10	504634	6186877	6		JKKF	4.87	27.5	0.154	0.06	2.1	1.4	200	0.039	33.5	0.02	0.04	0.34	1.7	0.001	<0.1	1.4	58	166.1
093O15	2007	1316	10	511338	6193430	6		uJKMn	6.59	30.8	0.134	0.05	1.7	1.5	160	0.029	122.5	0.04	0.02	0.58	2.1	0.001	<0.1	2.4	76	183.4
093O15	2007	1317	10	511333	6193027	6		uJKMn	3.24	27.8	0.990	0.07	2.9	1.2	180	0.031	47.0	0.08	0.02	0.36	3.1	0.005	<0.1	1.1	36	153.9
093O15	2007	1318	10	509142	6195588	6		lKBu	3.23	29.3	0.980	0.06	2.3	1.3	260	0.025	73.0	0.02	0.02	0.22	1.8	0.001	<0.1	1.5	40	124.3
093O15	2007	1319	10	509040	6195339	6		lKBu	11.51	42.6	0.147	0.06	1.8	2.1	200	0.029	160.5	0.04	0.04	1.12	1.8	0.001	<0.1	3.4	126	291.6
093O15	2007	1320	10	516674	6195351	1		uJKMn	2.69	30.4	0.111	0.07	1.7	2.1	280	0.028	35.5	0.04	0.02	0.38	1.3	0.002	<0.1	1.2	30	135.1
093O15	2007	1322	10	514048	6194102	6		uJKMn	1.25	23.4	0.105	0.07	1.2	2.4	400	0.025	40.0	0.06	<0.02	0.16	1.3	0.001	<0.1	0.8	18	81.6
093O15	2007	1323	10	516197	6194944	6	1	uJKMn	3.69	27.5	0.105	0.06	2.4	1.2	160	0.022	44.0	0.04	0.02	0.36	2.0	0.005	<0.1	1.3	46	160.0
093O15	2007	1324	10	516197	6194944	6	2	uJKMn	3.84	28.8	0.106	0.06	2.4	1.3	180	0.023	45.0	0.04	0.04	0.38	2.2	0.005	<0.1	1.3	48	163.6
093O15	2007	1325	10	519823	6194882	6		lKBu	0.53	11.8	0.078	0.04	0.9	0.6	<20	0.027	18.0	<0.02	<0.02	0.06	1.3	0.001	<0.1	0.6	8	43.2
093O15	2007	1326	10	507548	6180094	6		JKKF	8.92	34.7	0.205	0.09	2.0	2.5	240	0.036	85.5	0.04	0.04	1.04	2.3	0.001	<0.1	2.7	122	257.8
093O15	2007	1327	10	520188	6198559	6		lKBu	3.05	24.0	0.102	0.06	1.9	1.0	160	0.031	50.5	0.04	0.02	0.28	2.0	0.005	<0.1	1.2	48	129.0
093O15	2007	1328	10	505945	6179681	6		TrJS	5.89	30.1	0.178	0.06	1.8	1.9	240	0.041	70.5	0.10	<0.02	0.58	1.7	0.001	<0.1	1.7	90	196.6
093O15	2007	1329	10	506014	6179343	6		TrJS	10.14	40.1	0.221	0.08	2.7	2.7	300	0.028	93.5	0.12	0.08	0.78	2.6	0.002	<0.1	2.5	110	303.4
093O15	2007	1330	10	507999	6180582	6		JKKF	1.95	23.7	0.157	0.06	1.5	1.9	340	0.035	39.5	0.06	0.02	0.24	1.3	0.002	<0.1	1.0	44	114.0
093O15	2007	1331	10	514171	6181935	1		uJKMn	3.17	28.6	0.111	0.09	1.8	1.5	400	0.030	38.0	0.04	0.02	0.26	1.3	0.001	<0.1	1.0	44	120.7
093O15	2007	1332	10	510616	6181897	6		TrJS	1.83	27.1	0.108	0.08	3.6	1.4	240	0.031	53.0	0.08	0.04	0.10	3.6	0.001	<0.1	1.1	28	100.0
093O15	2007	1333	10	514537	6181843	6		uJKMn	3.48	21.9	0.157	0.05	2.1	1.0	200	0.023	61.5	0.04	0.06	0.30	2.0	0.001	<0.1	1.4	34	147.5
093O15	2007	1334	10	516087	6182725	6		uJKMn	1.22	19.8	0.103	0.05	1.7	0.6	180	0.022	35.5	0.04	0.04	0.10	2.3	0.001	<0.1	0.8	10	77.0
093O15	2007	1335	10	520502	6179224	6		lKBu	0.92	13.1	0.101	0.04	1.3	0.6	180	0.024	47.5	0.08	0.04	0.12	1.5	0.001	<0.1	0.8	14	59.2
093O15	2007	1336	10	520252	6179199	6		lKBu	0.86	18.4	0.097	0.04	1.6	0.8	200	0.022	41.5	0.04	0.04	0.08	1.6	0.001	<0.1	0.8	10	71.6
093O15	2007	1338	10	519013	6182195	6		lKBu	1.06	19.3	0.123	0.05	1.7	0.8	200	0.036	42.5	0.06	<0.02	0.10	1.6	0.001	<0.1	0.8	28	70.2
093O15	2007	1339	10	519457	6182282	6		lKBu	1.55	16.8	0.114	0.04	1.5	0.7	220	0.024	53.0	0.04	0.04	0.14	1.7	0.001	<0.1	1.0	14	76.3
093O15	2007	1340	10	519815	6180588	1		lKBu	1.26	11.6	0.089	0.05	1.1	0.5	220	0.031	16.0	<0.02	<0.02	0.10	1.1	0.001	<0.1	0.9	36	72.4
093O15	2007	1342	10	517837	6183393	6		lKBu	1.53	21.8	0.094	0.05	1.6	1.2	200	0.027	48.0	<0.02	<0.02	0.10	2.0	0.001	<0.1	1.0	30	76.3
093O15	2007	1343	10	517145	6179150	6	1	uJKMn	3.03	22.3	0.125	0.06	1.7	1.2	360	0.023	31.0	0.02	0.02	0.26	1.6	0.001	<0.1	1.4	38	108.9
093O15	2007	1344	10	517145	6179150	6	2	uJKMn	2.53	21.1	0.126	0.05	1.6	0.8	360	0.023	30.5	0.04	0.04	0.24	1.3	0.001	<0.1	1.2	36	104.5
093O15	2007	1345	10	523161	6187163	6		uJKMn	0.88	22.3	0.093	0.05	1.6	1.0	300	0.036	19.5	0.02	<0.02	0.10	1.2	0.001	<0.1	0.4	26	70.3
093O15	2007	1346	10	520946	6185255	6		uJKMn	1.42	28.0	0.120	0.08	2.0	1.5	460	0.035	28.0	0.04	0.02	0.18	1.7	0.001	<0.1	0.9	28	97.0
093O15	2007	1347	10	522065	6185861	6		uJKMn	0.76	19.1	0.108	0.05	1.6	0.9	260	0.031	23.0	0.06	<0.02	0.10	1.6	0.001	<0.1	0.6	22	68.9
093O15	2007	1349	10	522179	6189081	1		uJKMn	1.15	23.9	0.109	0.07	1.8	0.9	400	0.021	26.0	0.04	0.04	0.10	1.9	0.001	<0.1	0.7	18	92.5
093O01	2007	1350	10	549507	6113449	6		CmOs	0.31	9.2	0.090	0.04	1.3	0.2	<20	0.021	24.5	0.02	<0.02	0.02	2.2	0.002	<0.1	0.5	14	31.8
093O01	2007	1351	10	548334	6111176	6		CmOs	0.37	11.8	0.101	0.04	1.6	0.3	80	0.023	40.5	0.04	0.02	0.04	2.0	0.002	<0.1	0.6	16	41.0
093O01	2007	1352	10	553034	6112784	6		uPrCmGo	0.38	8.3	0.070	0.04	1.0	0.2	<20	0.020	46.0	0.04	0.04	0.02	1.5	0.002	<0.1	0.5	16	23.6
093O01	2007	1353	10	559517	6116240	1		MRu	0.38	28.0	0.040	0.09	5.2	0.5	60	0.038	517.0	0.10	0.22	0.06	2.2	0.001	<0.1	0.3	18	83.9
093O01	2007	1354	10	562564	6115495	6		DMBe	5.73	33.1	0.134	0.07	2.9	1.2	160	0.031	300.5	0.06	0.16	0.58	1.8	0.001	<0.1	1.6	14	175.0
093O01	2007	1355	10	563421	6117134	6		MRu	2.98	22.4	0.078	0.05	2.2	1.3	220	0.022	58.0	0.04	0.06	0.26	1.9	0.001	<0.1	0.9	26	157.3
093O01	2007	1356	10	563335	6117539	6		MRu	2.39	14.1	0.088	0.04	1.5	0.9	160	0.023	182.0	0.06	0.10	0.22	2.1	0.002	<0.1	0.9	14	73.0
093O01	2007	1357	10	559489	6113920	6		DMB	4.54	25.9	0.081	0.08	1.9	1.8	240	0.021	23.5	0.14	0.06	0.36	2.4	0.001	<0.1	1.3	30	199.5
093O01	2007	1358	10	562795	6110345	6		DMB	3.13	24.2	0.080	0.08	1.8	1.4	200	0.022	25.5	0.06	0.04	0.38	2.0	0.001	<0.1	1.0	39	191.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O01	2007	1359	10	563596	6105959	6		DMB	0.32	1.14	3.7	114.0	0.08	2.13	3.03	4.5	4.4	10.91	1.1	1.12	7.5	11.11	0.73	261	20
093O01	2007	1360	10	563585	6105837	6		DMB	0.36	2.36	7.3	148.0	0.12	5.08	1.93	7.0	5.8	16.35	1.4	1.51	9.0	14.22	0.44	277	40
093O01	2007	1362	10	563588	6101354	6		uPrCmGo	0.99	3.64	10.9	155.5	0.16	5.57	1.30	26.5	13.4	23.91	2.8	1.98	20.5	17.10	0.41	1165	80
093O01	2007	1363	10	558872	6106031	6		uPrCmGo	0.59	0.10	1.0	34.0	0.08	0.09	0.56	6.5	4.7	5.12	2.1	1.37	11.0	9.69	0.48	501	20
093O01	2007	1364	10	560111	6097207	6		SDs	0.56	0.10	1.6	29.0	0.08	0.11	3.65	5.5	4.2	5.94	2.0	1.27	16.0	13.23	1.75	297	15
093O01	2007	1366	10	559337	6097176	6		CmOs	0.62	0.14	3.0	30.5	0.10	0.12	3.79	6.0	4.7	6.81	2.3	1.44	12.5	14.37	1.28	452	10
093O01	2007	1367	10	555156	6097736	6		CmOs	0.95	0.14	2.7	31.0	0.16	0.12	2.16	10.5	7.5	13.77	3.3	2.35	10.0	16.28	0.85	545	10
093O01	2007	1368	10	556187	6105415	6		CmOs	0.78	0.16	3.1	45.5	0.10	0.52	0.78	9.5	6.9	12.08	3.0	1.82	18.0	14.58	0.62	426	80
093O01	2007	1369	10	552626	6097762	6		CmOs	0.86	0.18	2.5	40.5	0.16	0.12	1.68	9.5	8.5	13.27	3.0	2.61	6.5	18.06	0.58	725	20
093O01	2007	1370	10	552934	6101318	6	1	CmOs	1.16	0.10	5.3	21.0	0.16	0.06	4.68	14.0	8.1	16.42	4.0	2.76	4.5	16.39	0.90	483	<5
093O01	2007	1371	10	552934	6101318	6	2	CmOs	1.20	0.12	5.9	20.5	0.18	0.07	4.60	15.0	8.6	16.32	4.2	2.82	4.5	17.08	0.92	495	<5
093O01	2007	1372	10	555646	6102742	6		uPrCmMs	1.00	0.06	2.0	27.5	0.10	0.10	0.55	12.0	4.7	8.11	3.5	1.62	17.0	13.66	0.87	175	20
093O01	2007	1373	10	555614	6102925	6		uPrCmMs	0.95	0.10	2.6	35.5	0.10	0.49	0.73	10.0	6.9	8.49	3.2	2.02	15.5	14.41	0.84	674	15
093O01	2007	1374	10	551537	6103781	6		CmOs	0.93	0.12	5.9	25.0	0.18	0.09	6.05	10.5	8.3	17.37	3.2	2.61	8.5	16.85	0.88	407	<5
093O01	2007	1375	10	551323	6103848	6		CmOs	1.12	0.12	3.9	22.0	0.16	0.07	3.21	14.0	8.1	16.68	3.9	2.51	5.5	16.42	0.91	407	5
093O01	2007	1376	10	557328	6107659	6		uPrCmGo	0.64	0.24	3.1	98.5	0.10	0.35	2.97	6.5	10.8	10.81	1.9	1.60	11.5	17.32	1.52	2397	95
093O01	2007	1377	10	554673	6108047	6		CmOs	1.30	0.06	2.2	45.0	0.12	0.10	0.54	14.5	6.8	6.87	4.4	2.12	17.5	16.42	1.21	558	15
093O01	2007	1378	10	553372	6108397	6		uPrCmMs	0.53	0.46	4.4	37.5	0.14	0.29	2.34	5.5	9.8	17.96	2.0	2.26	12.0	17.93	1.04	386	15
093O01	2007	1379	10	549769	6099876	6		CmOs	0.63	0.22	3.0	49.0	0.12	0.12	1.63	6.5	7.5	11.04	2.2	2.23	8.0	18.07	0.88	659	200
093O01	2007	1380	10	549724	6099663	6		CmOs	1.13	0.16	1.6	45.5	0.18	0.33	1.61	13.5	9.0	15.35	3.9	2.71	6.0	19.32	0.76	727	15
093O01	2007	1382	10	547908	6095556	6		uPrCmMs	0.86	0.22	7.3	37.5	0.14	0.08	0.24	12.1	10.6	11.97	2.9	2.71	7.4	29.75	0.28	818	25
093O01	2007	1383	10	545919	6097011	1		uPrCmMs	0.98	0.28	9.6	42.7	0.14	0.08	0.18	13.2	11.3	14.29	3.4	2.69	11.1	15.35	0.29	670	20
093O01	2007	1384	10	544455	6098026	6		uPrCmMs	0.77	0.16	8.1	30.2	0.14	0.06	0.20	11.1	10.2	12.55	2.9	2.48	10.0	10.34	0.31	623	15
093O01	2007	1385	10	544744	6100928	6	1	uPrCmMs	0.47	0.34	9.1	15.1	0.14	0.06	0.80	7.4	6.5	13.54	2.1	1.97	9.5	11.30	0.21	283	10
093O01	2007	1386	10	544744	6100928	6	2	uPrCmMs	0.46	0.32	8.4	16.1	0.14	0.05	0.79	7.4	6.4	13.47	2.2	1.99	10.0	13.58	0.21	285	5
093O01	2007	1387	10	547094	6102640	6		CmOs	1.09	0.18	5.2	37.0	0.14	0.09	1.66	15.3	8.2	12.37	3.7	2.44	11.1	15.27	0.91	599	20
093O01	2007	1388	10	543452	6101668	6		uPrCmMs	0.69	0.28	11.4	39.6	0.12	0.06	0.18	9.5	8.5	11.29	2.6	2.17	9.5	16.57	0.21	571	20
093O01	2007	1389	10	542577	6103085	6		uPrCmMs	0.62	0.34	8.6	27.6	0.12	0.05	0.78	9.5	7.9	11.03	2.4	2.29	8.4	13.79	0.53	562	20
093O01	2007	1390	10	543203	6104185	6		uPrCmMs	0.86	0.38	11.2	77.1	0.16	0.09	0.46	14.2	10.7	19.13	3.2	3.16	11.6	17.65	0.36	1340	45
093O01	2007	1391	10	544308	6105426	1		uPrCmGo	0.78	0.40	7.4	47.9	0.14	0.13	2.47	11.1	8.6	13.20	2.6	2.51	6.3	17.45	1.35	602	25
093O01	2007	1392	10	544577	6110084	6		CmOs	0.87	0.06	2.9	28.1	0.08	0.07	0.28	11.6	4.5	6.04	2.8	1.50	8.9	8.49	0.44	245	15
093O01	2007	1393	10	544515	6110289	6		CmOs	1.03	0.14	4.7	31.8	0.10	0.07	0.91	13.7	7.8	10.12	3.6	2.26	10.5	12.65	0.81	615	10
093O01	2007	1395	10	541744	6110343	6		CmOs	1.20	0.14	4.9	59.4	0.14	0.12	0.45	16.3	8.3	8.89	3.8	2.46	8.4	12.89	0.44	772	25
093O01	2007	1396	10	539780	6112146	6		CmOs	0.93	0.12	4.6	33.9	0.12	0.13	0.49	11.6	6.7	9.08	3.2	2.08	9.5	12.15	0.55	599	20
093O01	2007	1397	10	553893	6118303	6		DMB	0.51	4.44	15.3	218.2	0.12	4.22	2.61	9.5	9.9	22.36	1.6	2.29	4.7	17.70	0.80	343	40
093O01	2007	1398	10	555745	6118335	6		MRu	0.60	1.08	8.2	112.5	0.10	1.23	0.00	13.7	7.8	13.20	2.0	1.98	6.3	10.43	0.68	300	25
093O01	2007	1399	10	552398	6117506	6		DMB	0.54	0.22	4.1	40.6	0.08	0.67	1.71	10.5	4.8	6.83	2.4	1.18	11.1	9.69	1.00	114	20
093O01	2007	1400	10	554290	6119824	6		MRu	0.75	0.72	7.2	160.9	0.12	0.90	4.52	18.9	6.5	13.84	2.1	1.99	6.3	13.56	0.54	286	55
093O01	2007	1402	10	550726	6119706	6		MRu	0.62	0.88	6.1	141.7	0.10	1.55	0.47	13.2	5.1	11.46	2.1	1.59	7.4	11.16	0.27	330	30
093O01	2007	1403	10	552631	6121369	6		MRu	0.54	0.62	7.5	140.1	0.10	1.41	8.85	16.8	6.2	14.16	1.9	1.79	9.5	12.79	0.64	262	90

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O01	2007	1359	10	563596	6105959	6		DMB	2.31	15.1	0.100	0.06	1.3	1.1	140	0.023	61.5	0.06	0.04	0.22	2.4	0.001	<0.1	1.2	42	118.9
093O01	2007	1360	10	563585	6105837	6		DMB	5.29	26.3	0.110	0.07	1.7	2.1	280	0.024	46.5	0.08	0.06	0.40	2.2	0.001	<0.1	1.7	66	240.8
093O01	2007	1362	10	563588	6101354	6		uPrCmGo	7.17	34.5	0.386	0.10	1.4	3.3	480	0.029	40.5	0.14	0.06	0.82	2.2	0.003	<0.1	6.0	358	231.6
093O01	2007	1363	10	558872	6106031	6		uPrCmGo	0.26	8.4	0.092	0.05	1.0	0.2	<20	0.022	14.0	0.04	<0.02	0.04	1.9	0.003	<0.1	0.9	8	29.6
093O01	2007	1364	10	560111	6097207	6		SDs	0.34	8.5	0.990	0.04	1.2	0.2	<20	0.021	44.5	0.02	0.02	0.04	2.1	0.002	<0.1	0.6	6	29.5
093O01	2007	1366	10	559337	6097176	6		CmOs	0.37	8.9	0.089	0.04	1.2	0.2	<20	0.021	76.0	0.02	0.04	0.04	1.7	0.002	<0.1	0.4	8	32.4
093O01	2007	1367	10	555156	6097736	6		CmOs	0.56	15.7	0.069	0.03	1.7	0.2	<20	0.019	88.5	0.04	0.06	0.04	2.9	0.002	<0.1	0.5	10	57.0
093O01	2007	1368	10	556187	6105415	6		CmOs	0.33	11.4	0.145	0.05	1.1	0.4	60	0.021	18.0	0.04	0.02	0.06	1.0	0.002	<0.1	1.0	14	116.3
093O01	2007	1369	10	552626	6097762	6		CmOs	0.48	14.3	0.077	0.03	1.6	0.2	80	0.020	112.0	0.04	0.08	0.04	2.6	0.001	<0.1	0.7	16	50.5
093O01	2007	1370	10	552934	6101318	6	1	CmOs	0.41	18.6	0.044	0.02	2.5	0.2	<20	0.019	281.5	0.06	0.12	<0.02	5.5	0.001	<0.1	0.4	16	58.6
093O01	2007	1371	10	552934	6101318	6	2	CmOs	0.41	19.8	0.045	0.02	2.6	0.2	<20	0.019	274.0	0.06	0.14	0.02	6.3	0.001	<0.1	0.4	16	61.6
093O01	2007	1372	10	555646	6102742	6		uPrCmMs	0.15	10.6	0.120	0.04	1.4	0.3	100	0.019	19.5	0.04	0.02	0.02	2.2	0.002	<0.1	0.8	8	52.8
093O01	2007	1373	10	555614	6102925	6		uPrCmMs	0.31	11.7	0.110	0.04	1.4	0.2	60	0.020	21.0	0.04	<0.02	0.04	2.2	0.002	<0.1	0.7	6	49.7
093O01	2007	1374	10	551537	6103781	6		CmOs	0.79	18.6	0.053	0.03	2.2	0.2	<20	0.019	265.5	0.06	0.12	0.02	4.7	0.001	<0.1	0.5	8	57.1
093O01	2007	1375	10	551323	6103848	6		CmOs	0.44	18.1	0.055	0.02	2.2	0.2	<20	0.017	185.5	0.04	0.10	0.02	4.7	0.001	<0.1	0.4	10	60.5
093O01	2007	1376	10	557328	6107659	6		uPrCmGo	0.67	10.6	0.096	0.06	0.7	0.4	60	0.020	37.5	0.06	0.02	0.06	0.9	0.002	<0.1	1.3	8	61.6
093O01	2007	1377	10	554673	6108047	6		CmOs	0.28	12.9	0.109	0.04	1.7	0.2	60	0.019	19.5	0.04	<0.02	0.04	2.3	0.002	<0.1	0.5	16	61.1
093O01	2007	1378	10	553372	6108397	6		uPrCmMs	3.18	19.7	0.064	0.11	2.2	0.4	160	0.018	42.0	0.04	0.04	0.12	4.2	0.002	<0.1	1.4	12	56.8
093O01	2007	1379	10	549769	6099876	6		CmOs	0.63	13.0	0.068	0.04	1.2	0.2	<20	0.019	28.5	0.04	0.02	0.06	2.7	0.002	<0.1	1.1	14	43.5
093O01	2007	1380	10	549724	6099663	6		CmOs	0.38	18.2	0.054	0.03	2.2	0.1	60	0.022	110.0	0.04	0.06	0.02	4.2	0.001	<0.1	0.5	10	60.1
093O01	2007	1382	10	547908	6095556	6		uPrCmMs	0.32	18.0	0.078	0.03	1.3	0.7	100	0.018	25.6	0.04	0.02	0.06	3.1	0.001	<0.1	0.5	10	48.8
093O01	2007	1383	10	545919	6097011	1		uPrCmMs	0.29	19.3	0.082	0.04	1.2	0.8	120	0.022	17.2	0.04	<0.02	0.06	3.0	0.003	<0.1	0.6	10	50.6
093O01	2007	1384	10	544455	6098026	6		uPrCmMs	0.25	18.0	0.073	0.04	0.9	0.6	<20	0.017	23.9	0.04	<0.02	0.04	3.7	0.003	<0.1	0.6	8	34.5
093O01	2007	1385	10	544744	6100928	6	1	uPrCmMs	0.27	13.6	0.048	0.01	1.4	0.5	<20	0.020	28.3	0.02	0.02	0.04	4.3	0.003	0.2	0.4	6	35.8
093O01	2007	1386	10	544744	6100928	6	2	uPrCmMs	0.25	13.6	0.049	0.01	1.5	0.5	60	0.016	28.3	0.02	<0.02	0.04	4.4	0.003	<0.1	0.4	6	36.5
093O01	2007	1387	10	547094	6102640	6		CmOs	0.52	17.7	0.990	0.03	2.1	0.8	<20	0.018	85.0	0.04	<0.02	0.04	3.2	0.001	<0.1	0.5	10	45.6
093O01	2007	1388	10	543452	6101668	6		uPrCmMs	0.28	14.6	0.062	0.04	0.9	0.7	200	0.016	18.9	0.04	<0.02	0.04	2.7	0.001	<0.1	0.7	6	39.6
093O01	2007	1389	10	542577	6103085	6		uPrCmMs	0.28	15.4	0.076	0.03	1.3	0.6	160	0.018	22.8	0.08	<0.02	0.04	3.1	0.003	<0.1	0.7	8	35.6
093O01	2007	1390	10	543203	6104185	6		uPrCmMs	0.36	21.5	0.081	0.04	1.6	1.0	80	0.019	25.0	0.04	<0.02	0.04	3.5	0.003	<0.1	1.0	10	50.3
093O01	2007	1391	10	544308	6105426	1		uPrCmGo	1.15	18.1	0.075	0.04	1.7	0.8	100	0.020	42.2	0.06	<0.02	0.08	2.7	0.001	<0.1	0.7	10	44.3
093O01	2007	1392	10	544577	6110084	6		CmOs	0.27	12.5	0.065	0.03	1.3	0.7	60	0.016	18.9	0.04	<0.02	0.04	1.8	0.001	<0.1	0.7	8	38.6
093O01	2007	1393	10	544515	6110289	6		CmOs	0.36	17.1	0.087	0.03	1.5	0.7	120	0.019	40.6	0.06	<0.02	0.04	3.1	0.001	<0.1	0.3	10	41.8
093O01	2007	1395	10	541744	6110343	6		CmOs	0.46	15.3	0.083	0.06	0.9	0.6	100	0.021	45.0	0.04	<0.02	0.04	1.1	0.003	<0.1	0.6	14	53.8
093O01	2007	1396	10	539780	6112146	6		CmOs	0.37	14.5	0.077	0.03	1.3	0.8	<20	0.019	28.9	0.04	<0.02	0.04	1.6	0.001	<0.1	0.5	8	41.8
093O01	2007	1397	10	553893	6118303	6		DMB	7.84	34.7	0.068	0.07	2.5	5.0	520	0.019	56.7	0.19	0.02	0.48	2.0	0.001	<0.1	0.9	36	227.7
093O01	2007	1398	10	555745	6118335	6		MRu	4.39	28.5	0.119	0.07	3.8	1.2	140	0.027	277.2	0.11	0.04	0.28	1.9	0.001	<0.1	1.1	44	94.4
093O01	2007	1399	10	552398	6117506	6		DMB	0.67	12.9	0.121	0.04	1.2	0.9	<20	0.020	23.3	0.02	<0.02	0.18	2.1	0.001	<0.1	0.8	14	50.4
093O01	2007	1400	10	554290	6119824	6		MRu	1.29	32.7	0.071	0.07	2.2	1.7	360	0.021	233.9	0.13	0.02	0.14	1.2	0.001	<0.1	0.4	32	105.7
093O01	2007	1402	10	550726	6119706	6		MRu	2.44	20.0	0.074	0.06	1.4	1.4	240	0.018	30.0	0.04	<0.02	0.20	1.3	0.001	<0.1	0.7	44	103.9
093O01	2007	1403	10	552631	6121369	6		MRu	2.08	52.0	0.076	0.07	2.8	2.0	260	0.026	190.6	0.08	0.02	0.26	1.2	0.001	<0.1	0.8	34	199.8

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O08	2007	1404	10	545028	6123210	6		TrJS	0.72	0.10	6.1	47.9	0.10	0.19	0.64	11.6	7.1	6.29	3.1	1.83	12.1	13.75	0.59	683	20
093O01	2007	1405	10	555875	6122485	6		MRu	0.34	3.24	14.5	58.3	0.14	3.20	1.72	16.3	8.3	26.40	2.4	2.07	12.6	13.35	0.20	356	50
093O01	2007	1406	10	550149	6122806	6		MRu	0.81	2.34	11.8	255.2	0.14	2.49	1.88	15.8	10.8	21.78	2.4	2.43	6.8	20.00	0.88	457	45
093O08	2007	1407	10	548162	6123961	6	1	DMB	0.36	0.92	6.9	113.2	0.08	1.27	2.69	8.3	5.3	12.95	1.5	1.43	6.1	12.92	0.75	228	30
093O08	2007	1408	10	548162	6123961	6	2	DMB	0.36	1.04	7.2	112.0	0.10	1.51	2.63	8.9	5.6	13.85	1.4	1.46	5.8	11.32	0.67	239	30
093O08	2007	1410	10	544962	6123397	6		TrJS	0.37	0.16	4.3	29.7	0.06	0.17	4.76	10.0	3.7	9.14	1.5	0.87	6.8	11.96	1.54	447	50
093O08	2007	1411	10	545623	6125823	6		DMB	0.51	0.80	7.8	213.5	0.10	0.83	9.73	12.6	5.7	11.36	1.5	1.80	4.7	11.85	0.63	216	30
093O08	2007	1412	10	542745	6127609	6		DMB	0.69	1.34	7.4	238.5	0.14	1.48	1.61	15.8	7.1	13.44	2.4	2.01	8.9	15.99	0.61	461	45
093O08	2007	1413	10	543523	6128080	6		MRu	0.53	0.48	6.3	111.5	0.08	0.94	9.89	12.6	5.2	7.80	1.6	1.61	4.7	11.70	0.77	259	25
093O08	2007	1414	10	541133	6128188	6		MRu	0.92	0.70	7.0	177.6	0.14	1.28	0.85	21.6	8.0	13.33	2.7	2.26	10.0	14.88	0.44	691	55
093O08	2007	1415	10	544866	6132032	6		CPSd	0.60	2.62	10.0	74.5	0.14	5.89	0.57	19.5	7.3	12.96	2.7	1.86	12.1	12.37	0.16	685	45
093O08	2007	1416	10	544978	6135789	6		uJKMn	0.54	1.32	8.7	147.9	0.12	2.38	0.93	18.4	5.0	16.23	2.3	1.69	10.5	9.77	0.18	282	80
093O08	2007	1417	10	543994	6133452	6		MRu	0.56	1.64	10.6	137.5	0.12	2.73	1.52	21.1	6.2	13.93	2.6	2.05	14.2	10.91	0.21	408	50
093O08	2007	1418	10	547835	6136476	6		uJKMn	0.29	0.74	6.8	125.0	0.08	1.48	4.18	10.0	4.0	10.47	1.4	1.26	6.8	7.35	0.57	208	45
093O08	2007	1419	10	548309	6137602	1		JKKF	0.40	0.60	8.0	152.1	0.12	0.69	0.48	8.9	5.6	14.74	1.7	1.71	5.3	10.95	0.14	188	70
093O08	2007	1420	10	550086	6140039	6		KFs	0.42	0.48	7.0	200.0	0.10	1.16	0.49	7.9	5.1	10.74	1.5	1.50	4.2	10.68	0.12	376	65
093O08	2007	1422	10	548732	6142559	6		lKBu	0.26	0.44	5.5	232.3	0.06	0.81	0.50	7.4	3.8	7.27	1.1	1.05	4.2	7.88	0.13	307	50
093O08	2007	1423	10	549961	6141518	6		lKBu	0.16	0.40	4.9	119.8	0.04	0.59	1.21	5.3	2.9	5.98	0.8	0.71	3.7	5.28	0.30	123	35
093O08	2007	1424	10	548605	6142458	6		lKBu	0.22	0.36	5.8	128.1	0.06	0.56	0.52	5.8	3.5	7.07	1.0	0.94	3.7	7.08	0.19	157	45
093O08	2007	1425	10	550711	6132005	6	1	uJKMn	0.45	1.34	9.3	154.7	0.12	2.38	1.36	20.5	4.7	15.68	2.2	1.45	10.0	9.69	0.36	251	60
093O08	2007	1426	10	550711	6132005	6	2	uJKMn	0.45	1.30	8.5	149.0	0.12	2.40	1.31	20.5	4.6	15.51	2.2	1.43	10.0	9.11	0.33	249	60
093O08	2007	1427	10	548564	6133526	6		uJKMn	0.37	1.02	8.7	131.8	0.12	1.36	4.07	11.1	5.2	14.04	1.7	1.66	7.4	10.40	0.46	231	75
093O08	2007	1428	10	548987	6133355	6		uJKMn	0.47	0.66	5.9	235.4	0.08	1.82	0.64	12.6	4.0	9.77	1.7	1.34	6.3	8.52	0.14	334	85
093O08	2007	1430	10	548566	6131712	6		TrJS	0.45	1.70	8.2	79.7	0.10	2.47	4.07	18.4	5.1	12.61	2.2	1.55	11.6	8.88	0.39	312	40
093O08	2007	1431	10	554919	6124931	6		TrJS	0.33	2.36	10.7	81.8	0.12	3.85	2.26	16.3	6.0	19.29	2.0	1.80	10.5	9.22	0.30	355	70
093O08	2007	1432	10	554723	6125077	6		TrJS	0.36	2.08	9.4	75.0	0.12	3.46	2.74	14.2	5.8	17.09	2.0	1.61	10.0	10.14	0.32	296	45
093O08	2007	1433	10	550045	6127699	6		TrJS	0.32	1.16	8.5	82.8	0.12	1.29	0.61	10.5	5.4	16.96	1.7	1.53	8.4	8.42	0.10	270	50
093O08	2007	1434	10	549945	6127640	6		TrJS	0.33	1.48	9.7	83.3	0.12	1.72	2.05	11.6	5.8	17.26	1.8	1.64	8.9	8.94	0.34	291	40
093O08	2007	1435	10	551704	6126943	1		TrJS	0.54	1.48	7.5	68.8	0.10	2.19	5.66	17.4	4.8	11.77	2.2	1.49	10.5	8.36	0.54	246	45
093O08	2007	1436	10	556190	6126113	6		MRu	0.24	1.30	7.2	56.8	0.06	3.11	8.67	11.6	3.2	9.84	1.2	0.97	6.8	6.51	0.95	239	45
093O08	2007	1437	10	558321	6127607	6		JKKF	0.34	0.72	8.9	167.2	0.12	1.00	2.29	9.5	5.4	14.18	1.5	1.67	5.3	11.72	0.55	193	85
093O08	2007	1438	10	561339	6128555	6		uJKMn	0.28	0.58	5.4	153.6	0.08	1.06	1.40	8.9	4.6	12.66	1.4	1.09	5.3	8.03	0.49	184	70
093O08	2007	1439	10	558900	6127438	1		JKKF	0.49	1.40	7.8	189.1	0.10	1.89	1.95	16.3	4.7	15.92	2.1	1.63	8.9	11.13	0.45	292	100
093O08	2007	1440	10	561412	6143724	6		lKBu	0.16	0.78	6.0	178.6	0.06	1.11	2.45	6.8	4.1	9.79	1.0	0.98	4.7	9.10	0.40	155	50
093O08	2007	1442	10	557733	6147098	6		lKBu	0.41	0.80	6.8	284.4	0.10	1.95	0.72	12.1	4.1	14.99	1.5	1.50	6.8	8.80	0.06	212	140
093O08	2007	1444	10	555270	6135498	6		uJKMn	0.32	0.56	7.0	200.5	0.08	1.13	0.54	8.9	4.4	10.11	1.4	1.28	5.3	9.08	0.15	197	60
093O08	2007	1445	10	555125	6135742	6		uJKMn	0.31	0.76	6.9	211.5	0.10	1.39	0.67	9.5	5.4	13.82	1.4	1.42	5.8	10.58	0.20	326	75
093O08	2007	1446	10	554232	6147284	6		lKBu	0.13	0.52	5.7	117.7	0.04	0.72	1.41	4.7	2.9	6.45	0.8	0.77	3.7	7.77	0.37	124	35
093O08	2007	1447	10	554437	6149770	6		lKBu	0.17	0.44	5.2	123.4	0.06	0.78	1.01	5.3	3.2	7.37	0.8	0.87	3.7	6.92	0.29	163	45
093O08	2007	1448	10	554747	6149752	6	1	lKBu	0.14	0.54	5.3	130.7	0.04	0.93	1.82	5.3	3.4	8.54	0.8	0.87	3.7	7.43	0.52	159	50

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.1 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O08	2007	1404	10	545028	6123210	6		TrJS	0.39	12.2	0.084	0.06	1.2	0.9	<20	0.022	16.1	0.02	<0.02	0.06	1.8	0.003	<0.1	0.6	10	32.8
093O01	2007	1405	10	555875	6122485	6		MRu	20.03	42.8	0.249	0.08	2.3	2.4	280	0.024	40.0	0.04	0.02	0.74	2.1	0.001	<0.1	3.0	164	187.7
093O01	2007	1406	10	550149	6122806	6		MRu	6.71	35.9	0.087	0.08	2.9	2.9	440	0.024	55.6	0.17	0.04	0.42	2.2	0.001	<0.1	1.2	52	168.1
093O08	2007	1407	10	548162	6123961	6	1	DMB	3.02	21.6	0.073	0.04	1.8	1.5	210	0.018	83.4	0.04	<0.02	0.21	1.6	0.002	<0.1	0.7	23	94.5
093O08	2007	1408	10	548162	6123961	6	2	DMB	3.52	22.7	0.074	0.04	1.7	1.7	260	0.020	86.1	0.06	<0.02	0.22	1.7	0.001	<0.1	0.8	24	100.4
093O08	2007	1410	10	544962	6123397	6		TrJS	0.48	7.3	0.107	0.03	0.7	2.0	80	0.021	97.8	0.08	<0.02	0.08	0.8	0.001	<0.1	0.6	6	20.9
093O08	2007	1411	10	545623	6125823	6		DMB	1.50	26.2	0.062	0.06	2.8	1.6	280	0.025	271.1	0.11	0.02	0.12	1.3	0.007	<0.1	0.5	26	85.6
093O08	2007	1412	10	542745	6127609	6		DMB	2.57	27.1	0.095	0.08	2.1	1.7	140	0.020	50.6	0.08	0.02	0.48	1.8	0.001	<0.1	1.1	78	105.0
093O08	2007	1413	10	543523	6128080	6		MRu	0.98	19.4	0.067	0.04	2.8	1.2	220	0.026	282.2	0.11	0.02	0.12	1.2	0.007	<0.1	0.5	24	75.5
093O08	2007	1414	10	541133	6128188	6		MRu	1.71	28.1	0.135	0.08	2.4	1.8	280	0.021	30.0	0.08	0.02	0.38	1.8	0.001	<0.1	1.3	64	118.9
093O08	2007	1415	10	544866	6132032	6		CPSd	12.65	42.8	0.147	0.07	1.5	2.6	220	0.019	19.4	0.06	<0.02	2.18	0.9	0.001	<0.1	2.7	132	195.8
093O08	2007	1416	10	544978	6135789	6		uJKMn	3.85	31.1	0.199	0.07	2.1	2.0	260	0.022	34.4	0.04	<0.02	0.60	1.5	0.001	<0.1	1.9	100	161.0
093O08	2007	1417	10	543994	6133452	6		MRu	5.37	50.3	0.153	0.07	1.5	2.1	180	0.025	45.6	0.06	<0.02	0.84	1.0	0.001	<0.1	1.7	112	238.8
093O08	2007	1418	10	547835	6136476	6		uJKMn	2.20	20.2	0.149	0.06	1.7	1.5	180	0.019	83.9	0.08	<0.02	0.24	1.4	0.001	<0.1	1.4	36	86.9
093O08	2007	1419	10	548309	6137602	1		JKKF	1.46	22.7	0.112	0.07	2.2	1.4	240	0.017	25.6	0.02	0.02	0.14	1.7	0.001	<0.1	0.8	20	83.5
093O08	2007	1420	10	550086	6140039	6		KFs	1.01	22.6	0.091	0.06	1.5	1.5	200	0.017	17.8	0.04	0.02	0.12	1.3	0.001	<0.1	0.7	16	89.4
093O08	2007	1422	10	548732	6142559	6		lKBu	0.71	16.7	0.100	0.04	1.4	1.0	180	0.016	25.6	0.04	<0.02	0.08	1.2	0.001	<0.1	0.7	14	66.8
093O08	2007	1423	10	549961	6141518	6		lKBu	0.61	13.9	0.089	0.03	1.2	0.9	140	0.019	31.1	0.04	<0.02	0.06	1.1	0.007	<0.1	0.6	10	46.4
093O08	2007	1424	10	548605	6142458	6		lKBu	0.66	15.3	0.092	0.04	1.4	1.0	160	0.017	21.1	0.06	<0.02	0.08	1.4	0.007	<0.1	0.7	10	53.9
093O08	2007	1425	10	550711	6132005	6	1	uJKMn	4.76	27.8	0.196	0.07	1.9	2.2	240	0.024	42.2	0.06	<0.02	0.48	1.6	0.001	<0.1	2.7	78	130.9
093O08	2007	1426	10	550711	6132005	6	2	uJKMn	4.51	27.7	0.201	0.07	1.9	2.3	240	0.021	40.6	0.06	0.02	0.48	1.5	0.001	<0.1	2.7	78	130.4
093O08	2007	1427	10	548564	6133526	6		uJKMn	3.22	25.9	0.151	0.07	2.3	1.7	220	0.020	80.0	0.08	<0.02	0.32	1.6	0.001	<0.1	1.3	46	95.1
093O08	2007	1428	10	548987	6133355	6		uJKMn	1.92	21.4	0.108	0.06	1.2	1.5	260	0.016	22.2	0.04	<0.02	0.22	0.8	0.001	<0.1	0.9	32	87.5
093O08	2007	1430	10	548566	6131712	6		TrJS	5.44	38.9	0.165	0.08	1.2	2.0	160	0.021	73.9	0.06	<0.02	0.74	0.6	0.001	<0.1	1.9	106	164.8
093O08	2007	1431	10	554919	6124931	6		TrJS	10.46	40.6	0.257	0.08	1.8	2.7	200	0.022	52.2	0.06	<0.02	0.86	1.5	0.001	<0.1	2.4	134	199.8
093O08	2007	1432	10	554723	6125077	6		TrJS	8.25	36.3	0.197	0.08	1.9	1.9	160	0.019	58.9	0.04	0.02	0.74	1.6	0.001	<0.1	2.2	112	160.8
093O08	2007	1433	10	550045	6127699	6		TrJS	6.79	25.2	0.124	0.06	1.7	1.6	160	0.017	18.9	0.04	<0.02	0.48	1.3	0.001	<0.1	1.8	66	93.2
093O08	2007	1434	10	549945	6127640	6		TrJS	7.42	27.2	0.146	0.07	2.0	1.6	160	0.022	52.2	0.06	<0.02	0.44	1.7	0.001	<0.1	1.9	72	105.5
093O08	2007	1435	10	551704	6126943	1		TrJS	4.16	29.1	0.175	0.11	2.0	1.7	180	0.024	168.3	0.06	0.02	0.44	1.3	0.001	<0.1	1.9	86	132.4
093O08	2007	1436	10	556190	6126113	6		MRu	4.58	25.1	0.129	0.06	0.8	2.2	120	0.030	145.6	0.08	<0.02	0.50	0.7	0.001	<0.1	1.3	54	90.1
093O08	2007	1437	10	558321	6127607	6		JKKF	2.16	24.6	0.132	0.07	2.3	1.8	220	0.021	53.3	0.15	0.02	0.20	1.9	0.001	<0.1	1.1	26	82.9
093O08	2007	1438	10	561339	6128555	6		uJKMn	1.16	23.3	0.116	0.06	1.9	1.3	220	0.020	33.9	0.04	<0.02	0.12	1.5	0.001	<0.1	0.9	18	69.5
093O08	2007	1439	10	558900	6127438	1		JKKF	4.02	30.5	0.143	0.08	2.1	2.2	280	0.020	53.9	0.06	<0.02	0.44	1.3	0.001	<0.1	1.3	54	96.4
093O08	2007	1440	10	561412	6143724	6		lKBu	1.06	19.5	0.104	0.04	2.0	1.2	180	0.021	57.2	0.04	<0.02	0.08	1.9	0.001	<0.1	1.1	18	78.3
093O08	2007	1442	10	557733	6147098	6		lKBu	1.19	30.2	0.124	0.06	2.4	2.3	560	0.017	35.0	0.04	0.02	0.14	1.7	0.007	<0.1	1.5	26	104.6
093O08	2007	1444	10	555270	6135498	6		uJKMn	1.27	20.6	0.110	0.06	1.8	1.2	200	0.023	30.0	0.04	<0.02	0.14	1.4	0.001	<0.1	1.0	20	77.2
093O08	2007	1445	10	555125	6135742	6		uJKMn	1.44	26.5	0.107	0.06	1.8	1.6	260	0.018	32.8	0.04	0.02	0.16	1.5	0.001	<0.1	1.0	22	89.6
093O08	2007	1446	10	554232	6147284	6		lKBu	0.72	15.5	0.111	0.04	1.4	0.9	180	0.021	33.3	0.04	<0.02	0.08	1.6	0.007	<0.1	0.8	10	52.1
093O08	2007	1447	10	554437	6149770	6		lKBu	0.60	14.9	0.089	0.04	1.5	1.0	180	0.018	26.1	0.06	<0.02	0.08	1.5	0.007	<0.1	0.7	10	54.5
093O08	2007	1448	10	554747	6149752	6	1	lKBu	0.75	16.4	0.095	0.04	1.8	1.0	200	0.019	40.0	0.06	<0.02	0.10	1.8	0.007	<0.1	0.7	12	65.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O08	2007	1449	10	554747	6149752	6	2	lKBu	0.15	0.60	5.3	133.9	0.06	1.05	1.62	5.3	3.9	9.79	0.9	0.92	3.7	6.80	0.48	164	55
093O08	2007	1450	10	562022	6124801	6		uJKMn	0.40	0.38	4.2	357.3	0.04	5.44	2.74	6.3	5.7	15.66	0.7	2.42	4.2	8.22	0.21	808	290
093O08	2007	1451	10	554415	6147177	6		lKBu	0.15	0.46	6.5	129.7	0.04	0.92	0.90	4.2	3.0	8.11	0.7	0.82	3.2	6.03	0.33	144	60
093O09	2007	1452	10	562974	6154270	6		KFs	0.46	0.54	7.1	367.7	0.12	0.98	1.04	9.5	3.9	15.04	1.6	1.32	4.7	13.94	0.19	161	80
093O09	2007	1453	10	562794	6152005	6		KFs	0.28	0.52	9.0	171.9	0.10	0.41	1.97	7.4	4.8	9.16	1.2	1.63	4.2	11.24	0.35	236	50
093O09	2007	1454	10	562946	6152958	6		KFs	0.35	0.68	11.5	207.8	0.14	0.48	2.21	8.4	5.7	15.58	1.4	1.85	4.7	14.25	0.56	152	100
093O08	2007	1455	10	562635	6150365	6		KFs	0.18	0.86	8.0	243.2	0.08	1.10	1.97	7.4	4.8	11.66	1.0	1.12	4.7	10.27	0.35	188	50
093O09	2007	1456	10	558632	6154965	6		KFs	0.54	0.60	9.7	250.5	0.14	0.48	1.43	11.6	5.5	15.60	2.0	1.87	5.3	14.02	0.45	193	95
093O09	2007	1457	10	558564	6154575	6		KFs	0.44	0.48	10.0	206.3	0.12	0.83	1.41	11.6	4.7	14.42	1.7	1.69	4.7	15.98	0.31	181	90
093O09	2007	1458	10	561822	6157200	6		KFs	0.44	0.44	9.0	289.1	0.10	0.46	0.57	8.9	5.0	12.02	1.7	1.42	4.7	10.30	0.23	165	65
093O09	2007	1459	10	555358	6157319	6		KFs	0.93	0.74	14.4	360.9	0.20	0.43	0.76	17.4	8.7	22.14	3.0	2.69	7.4	19.90	0.38	407	120
093O09	2007	1460	10	550354	6160699	6		lKBu	0.41	0.64	8.6	309.9	0.14	1.09	1.05	11.1	4.8	14.43	1.5	1.64	4.7	11.38	0.17	197	105
093O09	2007	1462	10	547817	6155300	6		KFs	0.20	0.32	6.1	145.3	0.04	0.59	0.63	6.3	3.0	5.48	0.9	0.90	3.2	5.78	0.18	200	30
093O09	2007	1463	10	557964	6164458	6		KFs	0.49	0.44	8.3	323.4	0.10	0.39	0.57	10.0	5.0	11.45	2.0	1.38	5.3	9.64	0.29	143	70
093O09	2007	1464	10	559632	6162127	1		KFs	0.61	0.52	9.3	294.3	0.12	0.41	0.58	11.6	6.6	13.97	2.3	1.65	5.8	12.78	0.35	180	60
093O09	2007	1465	10	561608	6161511	6		KFs	0.60	0.46	10.0	429.7	0.12	0.55	0.45	11.6	5.9	13.21	2.2	1.70	5.3	21.98	0.19	233	80
093O09	2007	1466	10	555942	6160767	6		KFs	0.44	0.74	9.3	139.6	0.10	1.01	1.44	8.9	6.0	13.06	1.8	1.64	6.3	11.15	0.60	291	35
093O09	2007	1467	10	554763	6166222	1		KFs	0.52	0.82	9.5	161.5	0.14	1.06	1.52	11.1	7.1	16.05	2.1	1.93	6.3	16.29	0.62	342	45
093O09	2007	1468	10	550126	6165736	6		KFs	0.82	0.72	13.1	343.2	0.22	0.58	0.73	16.8	13.7	25.97	3.2	2.35	10.5	19.23	0.42	763	70
093O09	2007	1469	10	549027	6165171	6		KFs	0.26	0.82	16.9	226.0	0.22	0.35	2.32	7.9	9.8	22.53	1.2	2.24	4.2	26.57	0.50	147	130
093O09	2007	1470	10	548771	6167131	6		KFs	0.35	0.54	8.5	315.6	0.08	0.51	0.47	8.4	4.5	10.39	1.5	1.24	4.7	10.12	0.18	153	55
093O09	2007	1471	10	549348	6174811	6		KFs	0.49	0.24	5.9	305.2	0.08	0.39	0.25	9.5	4.6	7.56	1.9	1.06	4.7	8.30	0.17	147	45
093O09	2007	1472	10	544722	6168200	6		lKBu	0.18	0.86	9.0	200.0	0.08	1.15	2.32	8.4	4.1	11.71	0.9	1.05	4.2	10.69	0.49	177	60
093O09	2007	1473	10	544889	6168994	6	1	lKBu	0.25	0.66	8.6	215.6	0.10	1.11	1.06	8.4	4.9	12.95	1.1	1.25	4.2	12.21	0.30	229	65
093O09	2007	1474	10	544889	6168994	6	2	lKBu	0.29	0.72	8.7	228.1	0.10	1.38	1.09	9.5	5.7	13.58	1.3	1.31	4.7	12.97	0.31	253	75
093O09	2007	1476	10	548483	6174100	6		KFs	0.54	0.40	8.1	374.0	0.12	0.42	0.42	10.5	5.9	11.77	2.1	1.42	5.3	10.55	0.28	208	45
093O09	2007	1477	10	548337	6174260	6		KFs	0.45	0.40	7.4	291.1	0.10	0.44	0.43	10.0	4.8	10.04	1.9	1.29	4.7	9.09	0.25	148	50
093O09	2007	1478	10	547007	6173098	6		KFs	0.61	0.58	9.4	462.5	0.16	0.48	0.29	11.6	6.5	15.23	2.2	1.75	5.8	18.66	0.22	170	60
093O09	2007	1479	10	541031	6165494	6		KFs	0.17	0.58	7.0	167.7	0.06	0.89	2.09	5.8	3.8	8.69	0.9	0.90	3.7	8.30	0.52	159	45
093O09	2007	1480	10	540062	6164051	6		lKBu	0.20	0.52	7.2	139.6	0.06	0.90	0.78	6.3	3.6	9.20	0.9	0.88	3.7	7.68	0.25	165	50
093O09	2007	1482	10	538155	6157053	6	1	uJKMn	0.29	0.68	8.2	250.3	0.08	0.89	1.18	8.1	5.0	13.08	1.3	1.21	4.3	10.99	0.47	188	72
093O09	2007	1483	10	538155	6157053	6	2	uJKMn	0.31	0.67	8.7	236.1	0.08	0.86	1.18	8.5	5.2	13.39	1.4	1.22	4.3	14.00	0.48	184	61
093O09	2007	1484	10	538106	6153714	6		uJKMn	0.20	0.46	6.8	143.2	0.06	0.64	0.88	5.3	4.2	7.32	1.0	0.88	4.2	7.54	0.35	175	50
093O09	2007	1485	10	538303	6153771	6		uJKMn	0.27	0.64	7.6	226.0	0.08	1.33	0.78	7.9	4.9	13.31	1.2	1.17	4.7	11.92	0.22	231	105
093O09	2007	1487	10	536407	6156182	1		uJKMn	0.23	1.00	7.6	201.6	0.10	1.48	0.77	7.4	5.9	21.38	1.0	1.13	3.7	11.97	0.18	189	90
093O09	2007	1488	10	534555	6154736	1		uJKMn	0.37	0.90	7.7	253.6	0.12	1.37	0.88	10.0	6.1	18.87	1.5	1.42	4.7	13.58	0.24	236	85
093O09	2007	1489	10	533674	6151299	6		uJKMn	0.49	0.58	8.0	245.3	0.08	2.21	0.91	9.5	5.1	13.25	1.4	1.38	5.3	12.50	0.22	179	185
093O08	2007	1490	10	539837	6144224	1		uJKMn	0.41	0.72	8.5	280.7	0.10	1.54	0.68	10.0	5.6	15.38	1.5	1.53	5.3	14.86	0.19	286	100
093O08	2007	1491	10	536078	6149046	6		uJKMn	0.28	0.31	8.3	140.3	0.05	0.66	0.74	5.8	3.3	5.32	1.0	0.95	4.3	8.12	0.26	212	50
093O08	2007	1492	10	536078	6148837	6		uJKMn	0.29	0.34	7.0	136.5	0.06	0.67	0.85	7.4	3.8	6.26	1.3	1.05	4.7	8.12	0.30	237	45

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O08	2007	1449	10	554747	6149752	6	2	lKBu	0.82	18.2	0.095	0.04	1.8	1.1	230	0.018	35.0	0.08	<0.02	0.11	1.9	0.007	<0.1	0.8	12	68.6
093O08	2007	1450	10	562022	6124801	6		uJKMn	0.72	24.6	0.189	0.03	0.8	6.0	700	0.016	70.0	0.40	<0.02	0.04	1.3	0.001	<0.1	1.8	8	41.0
093O08	2007	1451	10	554415	6147177	6		lKBu	0.66	15.1	0.082	0.03	1.4	1.0	200	0.023	20.6	0.06	<0.02	0.08	1.3	0.007	<0.1	0.6	10	62.9
093O09	2007	1452	10	562974	6154270	6		KFs	0.69	20.8	0.062	0.07	1.4	1.4	280	0.022	33.9	0.06	<0.02	0.10	1.4	0.001	<0.1	0.4	16	59.1
093O09	2007	1453	10	562794	6152005	6		KFs	0.88	19.2	0.079	0.04	2.0	1.2	140	0.023	50.0	0.04	0.02	0.06	1.8	0.007	<0.1	0.6	14	64.4
093O09	2007	1454	10	562946	6152958	6		KFs	1.20	26.3	0.085	0.06	2.9	1.5	280	0.024	58.9	0.21	0.04	0.14	2.2	0.007	<0.1	0.8	18	80.0
093O08	2007	1455	10	562635	6150365	6		KFs	1.20	22.6	0.980	0.04	2.1	1.2	160	0.024	57.8	0.04	<0.02	0.08	2.1	0.007	<0.1	1.0	20	78.3
093O09	2007	1456	10	558632	6154965	6		KFs	0.95	24.4	0.081	0.08	2.8	1.7	260	0.022	43.3	0.06	0.04	0.10	2.2	0.001	<0.1	0.7	18	77.1
093O09	2007	1457	10	558564	6154575	6		KFs	0.79	21.8	0.081	0.06	2.1	1.7	220	0.024	45.0	0.06	0.02	0.08	1.6	0.001	<0.1	0.6	16	68.6
093O09	2007	1458	10	561822	6157200	6		KFs	0.71	21.3	0.079	0.06	2.1	1.3	200	0.021	26.1	0.04	0.02	0.08	1.8	0.001	<0.1	0.6	16	72.2
093O09	2007	1459	10	555358	6157319	6		KFs	1.30	37.9	0.100	0.10	4.0	2.2	340	0.027	38.3	0.06	0.04	0.12	3.1	0.001	<0.1	0.8	26	137.0
093O09	2007	1460	10	550354	6160699	6		lKBu	0.97	25.5	0.089	0.06	2.3	2.3	300	0.023	39.4	0.06	0.02	0.10	1.8	0.001	<0.1	0.8	22	86.1
093O09	2007	1462	10	547817	6155300	6		KFs	0.51	13.9	0.075	0.04	1.2	0.7	100	0.021	22.2	<0.02	<0.02	0.04	1.3	0.007	<0.1	0.5	10	45.6
093O09	2007	1463	10	557964	6164458	6		KFs	0.68	21.6	0.076	0.06	2.0	1.3	240	0.022	28.9	0.04	<0.02	0.10	2.1	0.001	<0.1	0.7	16	67.0
093O09	2007	1464	10	559632	6162127	1		KFs	0.73	25.1	0.080	0.07	2.2	1.2	240	0.024	27.8	0.06	0.02	0.10	2.6	0.001	<0.1	0.7	14	72.5
093O09	2007	1465	10	561608	6161511	6		KFs	0.94	25.8	0.077	0.07	2.3	1.5	260	0.024	34.4	0.04	0.02	0.10	2.1	0.001	<0.1	0.8	22	88.4
093O09	2007	1466	10	555942	6160767	6		KFs	1.51	21.4	0.097	0.04	1.9	1.1	140	0.022	37.2	0.04	<0.02	0.12	2.8	0.001	<0.1	0.9	22	76.0
093O09	2007	1467	10	554763	6166222	1		KFs	1.76	25.9	0.990	0.06	2.2	1.2	180	0.019	40.6	0.04	0.02	0.14	3.1	0.001	<0.1	1.0	24	88.6
093O09	2007	1468	10	550126	6165736	6		KFs	1.43	39.4	0.077	0.10	3.1	1.6	280	0.024	38.9	0.04	0.04	0.18	4.3	0.003	<0.1	1.0	24	80.9
093O09	2007	1469	10	549027	6165171	6		KFs	1.23	37.2	0.087	0.08	3.6	2.1	320	0.027	60.0	0.27	0.06	0.20	3.3	0.007	<0.1	1.0	20	106.9
093O09	2007	1470	10	548771	6167131	6		KFs	0.88	18.4	0.078	0.06	1.8	1.2	180	0.022	25.0	0.04	<0.02	0.08	2.1	0.001	<0.1	0.8	16	62.6
093O09	2007	1471	10	549348	6174811	6		KFs	0.45	16.8	0.055	0.04	1.5	0.8	200	0.022	17.2	0.02	<0.02	0.08	1.7	0.001	<0.1	0.7	14	52.9
093O09	2007	1472	10	544722	6168200	6		lKBu	1.54	20.3	0.097	0.04	2.0	1.2	220	0.025	58.3	0.06	<0.02	0.12	2.2	0.007	<0.1	1.0	18	77.4
093O09	2007	1473	10	544889	6168994	6	1	lKBu	1.13	22.9	0.091	0.06	2.0	1.1	200	0.024	33.3	0.04	<0.02	0.08	2.1	0.001	<0.1	0.9	17	79.1
093O09	2007	1474	10	544889	6168994	6	2	lKBu	1.24	25.4	0.092	0.06	2.2	1.4	260	0.024	36.1	0.04	0.02	0.10	2.0	0.001	<0.1	1.0	20	85.6
093O09	2007	1476	10	548483	6174100	6		KFs	0.76	22.5	0.061	0.06	1.9	1.0	240	0.025	27.8	0.06	<0.02	0.10	1.8	0.001	<0.1	0.7	16	62.1
093O09	2007	1477	10	548337	6174260	6		KFs	0.69	18.7	0.066	0.06	1.9	1.0	240	0.021	25.0	0.06	<0.02	0.08	2.1	0.001	<0.1	0.7	16	60.4
093O09	2007	1478	10	547007	6173098	6		KFs	1.00	27.3	0.061	0.07	2.2	1.2	240	0.023	28.3	0.04	0.02	0.12	2.5	0.001	<0.1	0.9	18	89.5
093O09	2007	1479	10	541031	6165494	6		KFs	0.91	17.2	0.095	0.04	1.8	1.0	200	0.023	47.2	0.06	<0.02	0.08	2.3	0.001	<0.1	0.8	12	60.4
093O09	2007	1480	10	540062	6164051	6		lKBu	1.05	18.1	0.094	0.04	1.5	1.0	180	0.024	23.9	0.02	0.02	0.10	1.8	0.007	<0.1	0.8	14	59.3
093O09	2007	1482	10	538155	6157053	6	1	uJKMn	1.04	26.3	0.114	0.07	2.1	1.3	309	0.025	32.0	0.07	<0.02	0.12	2.6	0.001	<0.1	0.8	14	74.0
093O09	2007	1483	10	538155	6157053	6	2	uJKMn	1.05	25.9	0.117	0.07	2.2	1.2	283	0.024	32.0	0.06	<0.02	0.12	2.9	0.001	<0.1	0.9	14	74.7
093O09	2007	1484	10	538106	6153714	6		uJKMn	0.66	17.2	0.090	0.04	1.4	1.0	200	0.023	27.8	0.06	<0.02	0.08	2.0	0.001	<0.1	0.7	10	52.6
093O09	2007	1485	10	538303	6153771	6		uJKMn	0.95	25.5	0.107	0.06	1.8	1.8	340	0.023	32.8	0.06	0.02	0.14	1.8	0.001	<0.1	0.9	14	84.9
093O09	2007	1487	10	536407	6156182	1		uJKMn	1.45	32.9	0.074	0.06	1.9	1.6	340	0.022	26.1	0.02	0.02	0.10	1.4	0.007	<0.1	0.6	14	90.3
093O09	2007	1488	10	534555	6154736	1		uJKMn	1.40	31.7	0.106	0.06	2.0	1.7	300	0.022	30.0	0.04	<0.02	0.14	1.8	0.001	<0.1	0.9	16	94.0
093O09	2007	1489	10	533674	6151299	6		uJKMn	1.05	35.8	0.127	0.07	1.4	4.1	480	0.024	50.0	0.11	<0.02	0.22	1.2	0.001	<0.1	1.5	14	95.1
093O08	2007	1490	10	539837	6144224	1		uJKMn	1.36	31.1	0.122	0.07	1.3	2.3	420	0.024	38.3	0.06	<0.02	0.18	1.1	0.001	<0.1	1.0	18	99.5
093O08	2007	1491	10	536078	6149046	6		uJKMn	0.60	15.0	0.100	0.04	0.9	1.0	179	0.028	24.8	0.05	<0.02	0.08	1.4	0.004	<0.1	0.8	10	53.1
093O08	2007	1492	10	536078	6148837	6		uJKMn	0.73	15.3	0.096	0.04	1.3	1.0	160	0.023	25.0	0.06	<0.02	0.10	1.6	0.001	<0.1	0.7	12	56.3

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O08	2007	1493	10	540111	6142778	6		uJKMn	0.46	0.48	8.3	158.9	0.08	1.01	0.59	11.1	5.4	9.22	1.9	1.56	6.8	10.28	0.20	320	55
093O10	2007	1494	10	527327	6152425	6		JKKF	0.36	1.92	14.5	175.5	0.14	3.50	7.96	16.3	5.9	22.05	1.7	1.95	7.9	15.01	1.50	237	55
093O10	2007	1495	10	530170	6152992	1		TrJS	0.35	3.68	16.3	199.5	0.12	7.72	8.50	31.1	5.5	24.33	1.8	1.81	9.5	9.37	1.63	284	50
093O10	2007	1496	10	523682	6151711	6		TrJS	0.28	8.64	17.6	226.0	0.10	9.87	0.00	22.6	4.3	22.15	1.7	1.19	10.5	8.63	1.44	296	45
093O10	2007	1497	10	520401	6155111	6		TrJS	0.36	6.46	14.2	142.2	0.12	14.13	2.38	16.3	5.1	19.31	2.0	1.62	9.5	12.51	0.39	479	85
093O10	2007	1498	10	520630	6153959	6		TrJS	0.41	1.08	6.8	135.9	0.06	4.70	0.83	10.5	2.7	5.85	1.7	0.94	8.4	8.57	0.15	178	80
093O10	2007	1499	10	523101	6157178	6		TrJS	0.46	1.80	15.1	174.0	0.18	2.77	3.54	13.7	7.6	21.76	1.9	2.48	7.9	17.54	0.72	338	85
093O10	2007	1500	10	523383	6162048	6		uJKMn	0.70	0.43	7.5	196.0	0.12	1.22	0.74	12.5	5.0	9.60	2.2	1.63	8.0	17.13	0.21	290	90
093O10	2007	1502	10	523362	6157093	6		JKKF	0.28	2.49	14.4	97.0	0.10	3.90	8.93	12.5	4.1	13.70	1.4	1.18	8.0	13.38	1.13	308	40
093O10	2007	1503	10	524323	6162552	6		uJKMn	0.74	0.33	7.6	140.0	0.18	0.54	0.49	10.9	5.3	13.50	2.3	1.08	5.5	18.59	0.17	32	95
093O10	2007	1504	10	528023	6160423	6		uJKMn	0.50	0.68	14.2	193.0	0.22	1.39	0.82	10.9	9.3	20.60	1.7	2.89	5.5	21.93	0.22	366	100
093O10	2007	1506	10	528177	6160504	6	1	uJKMn	0.33	0.36	8.8	113.0	0.08	0.56	0.79	6.0	4.0	24.70	1.2	1.31	4.5	13.26	0.25	122	70
093O10	2007	1507	10	528177	6160504	6	2	uJKMn	0.35	0.36	8.3	123.0	0.10	0.52	0.72	6.5	3.9	9.10	1.3	1.34	4.5	14.12	0.21	99	80
093O09	2007	1508	10	537690	6172797	1		lKBu	0.18	0.50	6.9	247.0	0.08	0.88	0.78	6.0	5.1	13.90	0.8	1.04	4.0	13.65	0.17	222	65
093O09	2007	1509	10	541831	6171602	6		lKBu	0.33	0.33	6.6	229.0	0.08	1.34	0.62	7.1	4.2	10.70	1.0	1.34	4.0	10.17	0.10	308	70
093O09	2007	1510	10	538844	6171312	6		lKBu	0.22	0.40	6.5	162.0	0.20	0.85	0.62	6.0	4.0	10.50	0.8	1.00	3.5	10.59	0.13	160	60
093O09	2007	1511	10	537693	6173713	1		lKBu	0.21	0.35	6.1	109.0	0.06	0.74	0.58	4.9	3.1	8.60	0.8	0.82	3.0	8.31	0.12	118	55
093O09	2007	1512	10	536811	6173489	1		lKBu	0.28	0.42	7.0	219.0	0.08	1.12	2.31	6.5	4.5	14.30	1.0	1.14	4.5	11.01	0.12	184	70
093O09	2007	1513	10	532718	6172548	1		uJKMn	0.50	0.50	8.2	204.5	0.10	0.87	0.79	9.8	5.1	15.20	1.5	1.50	3.5	13.40	0.19	177	115
093O09	2007	1514	10	535105	6173045	6		lKBu	0.16	0.26	6.2	105.0	0.04	0.43	1.04	2.7	2.7	8.50	0.6	0.70	2.0	9.59	0.33	97	40
093O10	2007	1515	10	529519	6171623	6		lKBu	0.26	0.35	6.5	114.5	0.06	0.60	1.12	5.4	3.5	8.40	1.0	0.95	3.5	10.49	0.38	148	55
093O10	2007	1516	10	526104	6167770	6		uJKMn	0.35	0.29	6.9	132.5	0.08	0.61	0.49	6.5	3.7	7.90	1.2	1.16	4.0	11.28	0.13	179	60
093O10	2007	1517	10	524113	6166763	6		uJKMn	0.35	0.11	5.3	107.0	0.04	0.34	0.33	6.0	2.3	3.40	1.1	0.70	3.5	8.61	0.09	82	40
093O10	2007	1518	10	522105	6171194	6		uJKMn	0.54	0.49	7.8	151.5	0.08	1.01	0.61	12.0	3.9	9.50	1.7	1.36	5.0	12.21	0.18	202	75
093O10	2007	1519	10	519506	6175828	6		uJKMn	0.40	0.51	7.0	139.0	0.08	1.52	0.85	9.8	3.2	7.00	1.3	1.10	5.0	11.40	0.19	140	75
093O10	2007	1520	10	519542	6173903	6		uJKMn	0.63	0.56	9.0	162.5	0.10	1.36	0.68	13.6	6.1	10.80	1.9	1.69	5.0	15.60	0.20	411	65
093O10	2007	1522	10	525421	6172135	6		uJKMn	0.43	0.32	7.0	108.5	0.06	0.81	0.50	8.7	3.6	6.70	1.3	1.16	4.0	10.76	0.14	179	55
093O10	2007	1523	10	520981	6177355	6		uJKMn	0.24	0.36	7.2	125.5	0.06	0.67	1.73	5.4	3.1	7.90	1.0	0.88	3.5	11.35	0.53	128	45
093O10	2007	1524	10	526954	6177910	6		uJKMn	0.42	0.28	9.4	192.0	0.08	0.94	0.56	8.2	4.7	9.30	1.4	2.41	4.5	11.58	0.13	329	75
093O09	2007	1525	10	554116	6167309	6		KFs	0.50	0.32	7.0	312.0	0.10	0.39	0.94	8.7	4.1	11.30	1.7	1.30	5.0	13.06	0.33	151	65
093O09	2007	1526	10	542479	6173552	6		lKBu	0.27	0.57	7.4	263.0	0.10	1.71	0.62	8.2	5.0	13.70	0.9	1.46	4.0	18.83	0.09	244	60
093O09	2007	1527	10	542945	6173698	6		KFs	0.33	0.41	7.7	209.7	0.10	0.94	0.91	6.8	4.5	12.20	1.2	1.22	4.2	12.63	0.25	220	85
093O16	2007	1528	10	542361	6185258	6		KFs	0.35	0.20	6.5	246.2	0.06	0.61	0.49	5.1	5.0	5.90	1.2	1.14	3.7	18.10	0.14	462	55
093O16	2007	1529	10	540727	6180361	6		KFs	0.23	0.29	6.8	162.8	0.06	0.66	0.43	4.6	3.0	7.70	0.7	0.94	2.6	11.25	0.07	147	55
093O16	2007	1530	10	536616	6183504	6		uJKMn	0.23	0.25	5.9	133.4	0.04	0.59	0.50	4.0	2.9	6.30	0.7	0.87	2.6	11.57	0.13	148	60
093O16	2007	1531	10	540618	6180775	6	1	KFs	0.27	0.28	8.2	175.9	0.06	0.35	0.59	4.6	3.3	8.70	1.1	0.93	3.2	14.31	0.22	108	55
093O16	2007	1532	10	540618	6180775	6	2	KFs	0.27	0.29	8.5	189.5	0.06	0.35	0.63	5.1	3.5	9.00	1.1	1.01	3.2	12.22	0.24	113	60
093O16	2007	1533	10	535845	6185440	6		lKBu	0.50	0.17	6.3	237.8	0.06	0.80	0.49	7.4	4.2	6.20	1.3	1.23	4.2	9.65	0.08	240	70
093O16	2007	1534	10	537233	6188213	6		KFs	0.47	0.19	6.5	233.6	0.06	0.63	0.54	7.4	3.7	6.60	1.4	1.19	4.2	12.80	0.16	212	75
093O16	2007	1535	10	532387	6186127	6		uJKMn	0.24	0.20	4.7	92.9	0.04	0.49	0.46	5.1	2.7	5.80	0.9	0.83	2.6	7.43	0.12	127	40

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O08	2007	1493	10	540111	6142778	6		uJKMn	1.24	20.1	0.115	0.06	1.6	1.2	200	0.025	23.3	0.04	<0.02	0.14	1.8	0.001	<0.1	1.0	22	82.5
093O10	2007	1494	10	527327	6152425	6		JKKF	9.51	35.2	0.209	0.07	3.3	2.9	220	0.031	196.7	0.17	0.04	0.46	3.0	0.001	<0.1	2.9	80	148.4
093O10	2007	1495	10	530170	6152992	1		TrJS	19.98	59.1	0.292	0.07	3.2	4.1	260	0.035	191.7	0.08	0.04	1.08	2.6	0.001	<0.1	5.7	108	277.4
093O10	2007	1496	10	523682	6151711	6		TrJS	43.52	61.4	0.300	0.08	2.5	4.7	320	0.036	527.8	0.13	0.04	1.58	2.8	0.003	<0.1	5.4	460	244.6
093O10	2007	1497	10	520401	6155111	6		TrJS	25.71	105.1	0.162	0.06	1.7	4.7	240	0.024	97.8	0.06	0.02	4.26	1.6	0.001	<0.1	2.7	168	386.5
093O10	2007	1498	10	520630	6153959	6		TrJS	3.44	42.7	0.110	0.03	0.9	2.6	120	0.022	55.0	0.04	<0.02	3.06	1.2	0.001	0.7	1.5	102	173.9
093O10	2007	1499	10	523101	6157178	6		TrJS	6.57	37.3	0.172	0.08	3.6	2.2	240	0.029	109.4	0.13	0.04	0.50	3.0	0.001	<0.1	1.9	62	137.9
093O10	2007	1500	10	523383	6162048	6		uJKMn	2.15	18.6	0.125	0.05	2.6	1.7	320	0.022	27.0	0.08	<0.02	0.32	1.4	0.003	<0.1	1.5	32	88.6
093O10	2007	1502	10	523362	6157093	6		JKKF	16.18	39.1	0.190	0.05	2.2	2.1	160	0.029	198.0	0.08	0.05	1.46	1.4	0.003	<0.1	2.4	120	169.5
093O10	2007	1503	10	524323	6162552	6		uJKMn	3.24	16.0	0.079	0.05	3.5	1.4	340	0.025	27.5	0.44	0.05	0.26	1.0	0.001	<0.1	1.4	26	65.5
093O10	2007	1504	10	528023	6160423	6		uJKMn	5.42	30.4	0.146	0.06	3.7	2.0	280	0.025	37.5	0.24	0.07	0.32	1.2	0.001	<0.1	1.4	32	139.8
093O10	2007	1506	10	528177	6160504	6	1	uJKMn	1.34	16.8	0.118	0.06	2.2	1.1	240	0.024	23.5	0.16	<0.02	0.16	1.6	0.001	<0.1	0.8	12	79.6
093O10	2007	1507	10	528177	6160504	6	2	uJKMn	1.28	17.3	0.121	0.06	2.3	1.1	300	0.025	23.5	0.14	0.02	0.16	1.6	0.001	<0.1	0.9	14	72.7
093O09	2007	1508	10	537690	6172797	1		lKBu	1.24	25.0	0.087	0.05	2.5	1.0	280	0.025	29.0	0.06	0.02	0.12	1.5	0.001	<0.1	0.8	12	78.0
093O09	2007	1509	10	541831	6171602	6		lKBu	1.01	19.9	0.980	0.05	2.1	1.2	320	0.022	20.5	0.06	0.02	0.12	1.2	0.001	<0.1	0.8	14	92.6
093O09	2007	1510	10	538844	6171312	6		lKBu	0.99	19.6	0.096	0.05	2.2	0.9	200	0.026	21.0	0.06	0.05	0.10	1.3	0.001	<0.1	0.7	10	66.5
093O09	2007	1511	10	537693	6173713	1		lKBu	0.91	17.2	0.085	0.03	1.7	0.9	220	0.022	16.5	0.06	<0.02	0.10	1.0	0.001	<0.1	0.5	8	56.0
093O09	2007	1512	10	536811	6173489	1		lKBu	0.98	25.9	0.073	0.03	2.2	0.9	260	0.019	40.0	0.04	<0.02	0.12	1.1	0.001	<0.1	0.3	10	72.7
093O09	2007	1513	10	532718	6172548	1		uJKMn	1.18	28.0	0.990	0.03	2.1	1.3	480	0.022	20.5	0.08	0.02	0.16	1.1	0.003	<0.1	0.6	14	89.5
093O09	2007	1514	10	535105	6173045	6		lKBu	0.56	13.4	0.090	0.02	1.6	0.6	200	0.021	15.5	0.06	<0.02	0.08	1.1	0.001	<0.1	0.5	<2	42.0
093O10	2007	1515	10	529519	6171623	6		lKBu	0.92	16.5	0.100	0.03	1.9	0.8	240	0.023	21.5	0.06	<0.02	0.12	1.4	0.001	<0.1	0.6	8	54.8
093O10	2007	1516	10	526104	6167770	6		uJKMn	1.11	16.5	0.117	0.03	1.6	0.9	300	0.022	17.0	0.06	<0.02	0.14	1.4	0.001	<0.1	0.9	10	60.5
093O10	2007	1517	10	524113	6166763	6		uJKMn	0.66	7.9	0.081	0.03	1.4	0.7	180	0.022	12.5	0.06	<0.02	0.10	1.0	0.001	<0.1	0.8	12	37.7
093O10	2007	1518	10	522105	6171194	6		uJKMn	1.74	18.7	0.124	0.03	1.6	1.2	320	0.021	20.5	0.08	0.02	0.20	1.0	0.003	<0.1	0.8	24	79.3
093O10	2007	1519	10	519506	6175828	6		uJKMn	1.92	15.2	0.145	0.02	1.8	1.1	240	0.023	29.5	0.06	<0.02	0.22	1.2	0.001	<0.1	1.0	22	75.9
093O10	2007	1520	10	519542	6173903	6		uJKMn	2.51	19.8	0.156	0.03	1.8	1.8	300	0.023	25.5	0.06	0.05	0.18	1.2	0.001	<0.1	1.5	30	89.8
093O10	2007	1522	10	525421	6172135	6		uJKMn	0.99	16.1	0.123	0.03	1.6	0.9	200	0.021	16.0	0.06	<0.02	0.12	1.2	0.001	<0.1	0.7	14	64.0
093O10	2007	1523	10	520981	6177355	6		uJKMn	0.92	14.8	0.108	0.03	1.6	0.9	200	0.022	28.5	0.08	0.02	0.10	1.4	0.001	<0.1	0.7	8	57.4
093O10	2007	1524	10	526954	6177910	6		uJKMn	1.33	16.6	0.121	0.03	1.7	1.2	300	0.022	18.0	0.06	<0.02	0.10	1.4	0.001	<0.1	0.8	14	74.3
093O09	2007	1525	10	554116	6167309	6		KFs	0.78	21.0	0.080	0.03	2.1	1.0	320	0.025	30.0	0.06	0.02	0.12	1.4	0.001	<0.1	0.6	12	59.2
093O09	2007	1526	10	542479	6173552	6		lKBu	1.36	25.2	0.103	0.02	2.3	1.2	200	0.023	30.0	0.04	<0.02	0.12	1.4	0.001	<0.1	0.8	16	108.6
093O09	2007	1527	10	542945	6173698	6		KFs	0.99	20.0	0.090	0.02	2.3	1.3	252	0.022	28.4	0.06	0.02	0.13	1.3	0.001	<0.1	0.7	13	87.8
093O16	2007	1528	10	542361	6185258	6		KFs	0.53	15.5	0.072	0.02	1.6	0.7	168	0.024	16.8	0.06	<0.02	0.08	1.1	0.001	<0.1	0.5	8	58.5
093O16	2007	1529	10	540727	6180361	6		KFs	0.68	15.2	0.069	0.03	1.5	0.8	168	0.022	14.2	0.06	0.02	0.06	0.9	0.001	<0.1	0.4	6	60.2
093O16	2007	1530	10	536616	6183504	6		uJKMn	0.57	15.2	0.087	0.03	1.5	0.8	210	0.022	13.7	0.06	<0.02	0.08	1.1	0.001	<0.1	0.5	4	55.7
093O16	2007	1531	10	540618	6180775	6	1	KFs	0.62	13.9	0.081	0.03	1.7	0.7	252	0.024	16.3	0.10	0.02	0.06	1.6	0.001	<0.1	0.5	6	54.5
093O16	2007	1532	10	540618	6180775	6	2	KFs	0.64	14.6	0.083	0.06	2.0	0.7	168	0.025	16.8	0.12	0.02	0.08	1.7	0.001	<0.1	0.5	8	52.2
093O16	2007	1533	10	535845	6185440	6		lKBu	0.58	17.5	0.101	0.05	1.8	1.2	273	0.026	17.3	0.08	<0.02	0.08	1.5	0.001	<0.1	0.7	13	80.1
093O16	2007	1534	10	537233	6188213	6		KFs	0.58	18.7	0.082	0.05	1.8	1.2	273	0.025	21.0	0.08	<0.02	0.08	1.2	0.001	<0.1	0.6	11	69.9
093O16	2007	1535	10	532387	6186127	6		uJKMn	0.53	12.4	0.089	0.05	1.6	0.7	147	0.016	12.6	0.06	<0.02	0.06	1.1	0.001	<0.1	0.5	8	52.1

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O16	2007	1537	10	531463	6182837	6		uJKMn	0.29	0.34	5.7	118.1	0.06	0.83	0.53	5.7	4.2	8.60	1.1	1.23	3.2	12.44	0.15	258	55
093O15	2007	1538	10	531295	6182850	6		uJKMn	0.38	0.31	6.9	226.8	0.06	1.25	0.60	6.8	4.7	7.70	1.2	1.65	3.2	12.18	0.13	406	75
093O16	2007	1539	10	532513	6186312	6		uJKMn	0.22	0.17	4.5	82.4	0.04	0.41	0.45	4.0	2.4	4.60	0.7	0.75	2.6	6.69	0.12	97	25
093O15	2007	1540	10	529112	6187778	6		uJKMn	0.34	0.35	4.9	238.9	0.06	1.17	0.78	6.8	3.7	11.40	1.1	0.91	3.7	12.03	0.17	69	145
093O15	2007	1542	10	524992	6193900	6	1	lKBu	0.19	0.29	4.6	138.1	0.04	0.61	1.20	4.6	3.0	7.20	0.7	0.82	3.7	9.10	0.34	154	45
093O15	2007	1543	10	524992	6193900	6	2	lKBu	0.19	0.29	4.3	139.7	0.04	0.72	1.14	5.1	2.9	7.30	0.7	0.78	3.7	7.52	0.33	154	60
093O15	2007	1544	10	527468	6188855	6		uJKMn	0.19	0.45	5.1	166.1	0.08	0.88	0.91	5.1	5.1	13.40	0.8	1.10	4.2	12.04	0.30	220	55
093O15	2007	1545	10	526130	6188862	6		lKBu	0.16	0.35	4.9	145.4	0.06	0.66	1.13	3.4	3.9	8.80	0.6	0.75	2.6	8.78	0.31	150	45
093O15	2007	1546	10	529926	6194188	6		uJKMn	0.25	0.38	5.7	216.8	0.08	0.79	0.40	3.4	4.7	11.40	0.6	1.16	2.6	12.48	0.07	118	100
093O15	2007	1547	10	527665	6193724	6		lKBu	0.17	0.32	5.4	125.0	0.04	0.77	2.29	4.6	4.0	7.00	0.7	0.71	3.7	8.68	0.45	218	35
093O15	2007	1548	10	523101	6193361	1		lKBu	0.30	0.66	6.9	172.2	0.08	1.60	1.04	8.6	4.6	14.00	1.2	1.38	4.7	11.92	0.27	216	70
093O15	2007	1549	10	514853	6188309	6		uJKMn	0.39	0.48	6.4	211.6	0.08	1.17	0.54	9.7	4.7	11.40	1.4	1.48	4.7	13.28	0.15	285	60
093O15	2007	1550	10	515637	6187685	6		uJKMn	0.65	0.17	5.6	237.3	0.10	0.55	0.70	13.1	3.3	8.80	1.9	1.24	4.7	12.87	0.17	152	85
093O15	2007	1552	10	515519	6191418	6		uJKMn	0.25	0.35	5.8	97.7	0.06	0.66	0.88	5.7	3.2	7.60	0.9	0.96	3.2	12.80	0.27	135	45
093O15	2007	1553	10	515273	6191582	6		uJKMn	0.25	0.35	5.9	99.5	0.06	0.72	0.71	5.7	3.5	8.10	0.9	1.03	3.2	11.22	0.20	170	55
093O16	2007	1554	10	544942	6194494	1		KFs	0.37	0.36	6.9	224.7	0.08	0.38	0.34	6.8	4.3	10.20	1.4	1.35	3.7	12.35	0.14	184	45
093O15	2007	1555	10	520292	6191905	6		uJKMn	0.37	0.39	6.1	147.0	0.06	0.75	0.61	8.0	3.8	10.50	1.2	1.17	3.7	11.41	0.16	169	60
093O15	2007	1556	10	520093	6196289	6		lKBu	0.18	0.28	5.7	97.1	0.04	0.61	1.10	4.0	2.9	6.10	0.8	0.82	3.7	8.54	0.30	141	45
093O15	2007	1557	10	525321	6196946	6		lKBu	0.26	0.38	6.0	216.3	0.08	0.77	1.04	6.8	4.5	9.30	1.1	1.14	5.3	15.74	0.27	196	40
093O15	2007	1558	10	523187	6196491	6		lKBu	0.22	0.32	5.7	159.1	0.06	0.84	2.56	5.7	3.3	7.60	0.9	0.79	4.7	7.61	0.55	118	60
093O15	2007	1559	10	519926	6205057	6		lKBu	0.19	0.42	6.2	195.3	0.06	1.11	2.53	5.7	3.8	11.30	0.8	0.98	4.2	15.47	0.50	175	70
093O15	2007	1560	10	521391	6201545	6		lKBu	0.23	0.38	6.5	217.9	0.06	1.05	2.58	6.3	3.9	9.70	0.9	1.04	4.7	10.32	0.49	179	80
093O15	2007	1562	10	512511	6201397	6		uJKMn	0.69	0.51	8.2	240.3	0.13	0.99	0.70	15.0	6.6	15.10	2.3	1.89	5.5	15.05	0.22	278	75
093O15	2007	1563	10	515600	6199284	6		lKBu	0.37	0.66	7.9	184.3	0.08	1.13	1.48	9.7	4.9	11.30	1.5	1.52	5.3	20.97	0.40	282	65
093O15	2007	1564	10	507293	6204491	1		lKBu	0.28	1.78	8.7	346.0	0.10	4.48	1.50	17.7	6.3	18.20	1.4	1.53	6.8	13.98	0.33	340	70
093O15	2007	1565	10	512860	6198919	6		uJKMn	0.38	0.64	8.1	196.9	0.10	0.96	0.89	10.3	5.1	14.20	1.6	1.55	5.3	14.41	0.22	223	85
093O15	2007	1566	10	513001	6198856	6		uJKMn	0.25	0.44	8.2	124.4	0.06	0.56	2.00	5.7	4.0	10.90	1.2	1.06	4.2	9.83	0.51	140	65
093O15	2007	1567	10	524353	6195296	6		lKBu	0.23	0.41	6.6	222.6	0.06	0.86	1.82	6.3	3.8	8.60	0.9	1.00	4.7	9.22	0.37	169	45
093O09	2007	1568	10	556731	6172535	6		KFs	0.63	0.34	7.1	505.1	0.10	0.99	0.45	10.8	6.4	11.30	2.1	1.76	6.3	14.71	0.15	239	75
093O15	2007	1569	10	507307	6204242	6		lKBu	0.20	0.66	6.5	414.8	0.08	1.50	1.34	9.1	5.0	13.00	0.9	1.29	5.8	13.14	0.36	249	65
093O09	2007	1570	10	557405	6169365	6		KFs	0.62	0.26	5.3	417.8	0.09	0.86	0.46	10.2	6.2	10.10	1.9	1.36	5.5	13.94	0.17	218	90
093O09	2007	1571	10	560943	6172043	6		KFs	0.48	0.23	4.8	300.3	0.08	0.47	0.51	9.1	4.5	9.00	1.7	1.26	4.7	9.43	0.19	177	55
093O09	2007	1572	10	561249	6175649	6	1	KFs	0.55	0.32	6.6	346.5	0.10	0.38	0.43	9.7	5.0	11.50	1.9	1.48	5.3	10.78	0.19	179	65
093O09	2007	1573	10	561249	6175649	6	2	KFs	0.59	0.34	7.2	363.3	0.13	0.37	0.43	10.8	5.7	13.10	2.1	1.62	5.3	11.77	0.21	183	65
093O09	2007	1574	10	559350	6173313	1		KFs	0.85	0.28	5.7	460.4	0.10	1.07	1.17	12.6	3.9	11.60	2.4	1.51	9.5	12.23	0.20	421	115
093O16	2007	1576	10	539002	6195848	6		lKBu	0.33	0.17	5.5	213.2	0.06	0.37	0.38	6.8	3.7	5.80	1.2	1.23	4.2	8.87	0.08	223	55
093O15	2007	1577	10	527064	6204719	6		KFs	0.35	0.38	7.9	264.6	0.10	0.44	0.73	8.0	5.1	15.10	1.4	1.55	4.7	13.44	0.16	138	85
093O16	2007	1578	10	543008	6192073	1		KFs	0.39	0.29	6.5	368.6	0.10	0.20	0.26	6.8	4.1	11.60	1.5	1.13	3.7	9.85	0.14	76	60
093O16	2007	1579	10	541326	6190186	6		KFs	0.44	0.23	5.5	224.7	0.08	0.35	0.43	8.6	4.0	9.20	1.6	1.22	4.2	9.28	0.19	139	55
093O16	2007	1580	10	541579	6190028	1		KFs	0.61	0.61	10.9	782.3	0.17	0.35	0.41	9.7	8.2	23.10	2.0	1.77	4.7	17.26	0.16	236	115

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O16	2007	1537	10	531463	6182837	6		uJKMn	0.80	19.0	0.103	0.05	1.8	1.1	168	0.016	16.3	0.06	<0.02	0.08	1.9	0.001	<0.1	0.6	8	74.2
093O15	2007	1538	10	531295	6182850	6		uJKMn	0.85	20.3	0.112	0.06	1.7	1.5	252	0.018	18.4	0.08	<0.02	0.10	1.3	0.001	<0.1	0.6	11	87.2
093O16	2007	1539	10	532513	6186312	6		uJKMn	0.44	10.5	0.084	0.05	1.4	0.6	105	0.018	11.6	0.06	<0.02	0.04	0.9	0.001	<0.1	0.4	6	44.9
093O15	2007	1540	10	529112	6187778	6		uJKMn	0.70	21.0	0.102	0.06	2.2	1.9	315	0.018	26.8	0.08	<0.02	0.15	1.1	0.001	<0.1	0.6	11	60.8
093O15	2007	1542	10	524992	6193900	6	1	lKBu	0.74	14.0	0.083	0.03	1.7	0.8	126	0.015	25.7	0.04	<0.02	0.08	1.1	0.001	<0.1	0.5	8	46.4
093O15	2007	1543	10	524992	6193900	6	2	lKBu	0.70	13.7	0.087	0.03	1.7	0.9	147	0.015	25.2	0.06	<0.02	0.08	1.1	0.001	<0.1	0.5	8	44.8
093O15	2007	1544	10	527468	6188855	6		uJKMn	1.12	24.0	0.090	0.03	2.6	0.8	147	0.016	22.6	0.04	<0.02	0.10	2.2	0.001	<0.1	0.7	11	69.3
093O15	2007	1545	10	526130	6188862	6		lKBu	0.75	17.3	0.080	0.02	1.9	0.8	168	0.016	22.6	0.04	<0.02	0.08	1.4	0.001	<0.1	0.5	4	50.8
093O15	2007	1546	10	529926	6194188	6		uJKMn	1.03	21.7	0.089	0.03	1.5	1.3	399	0.015	25.2	0.06	<0.02	0.15	1.2	0.001	<0.1	0.7	6	63.9
093O15	2007	1547	10	527665	6193724	6		lKBu	0.84	16.2	0.088	0.02	1.7	0.6	105	0.016	44.6	0.04	<0.02	0.08	1.2	0.001	<0.1	0.6	8	42.1
093O15	2007	1548	10	523101	6193361	1		lKBu	2.26	25.3	0.123	0.05	2.4	1.5	189	0.019	25.2	0.08	<0.02	0.25	1.5	0.001	<0.1	0.9	23	97.5
093O15	2007	1549	10	514853	6188309	6		uJKMn	1.51	23.0	0.093	0.05	1.9	1.1	168	0.016	19.4	0.04	0.02	0.10	1.4	0.001	<0.1	0.6	17	86.3
093O15	2007	1550	10	515637	6187685	6		uJKMn	0.95	11.2	0.089	0.03	2.1	1.2	315	0.016	21.0	0.08	<0.02	0.17	1.3	0.001	<0.1	1.3	25	44.0
093O15	2007	1552	10	515519	6191418	6		uJKMn	0.86	15.2	0.096	0.02	1.7	0.8	168	0.016	19.4	0.04	<0.02	0.08	1.2	0.001	<0.1	0.6	8	52.3
093O15	2007	1553	10	515273	6191582	6		uJKMn	0.83	16.0	0.094	0.03	1.7	0.9	168	0.018	18.9	0.06	<0.02	0.08	1.3	0.001	<0.1	0.5	8	58.4
093O16	2007	1554	10	544942	6194494	1		KFs	0.84	15.4	0.071	0.05	1.6	0.7	189	0.016	17.3	0.04	<0.02	0.08	1.4	0.001	<0.1	0.5	11	62.8
093O15	2007	1555	10	520292	6191905	6		uJKMn	0.83	19.6	0.102	0.05	1.7	1.5	231	0.015	15.2	0.06	<0.02	0.10	1.1	0.001	<0.1	0.5	11	65.2
093O15	2007	1556	10	520093	6196289	6		lKBu	0.67	13.4	0.102	0.05	1.5	0.8	147	0.016	22.6	0.08	<0.02	0.08	1.3	0.001	<0.1	0.6	6	53.3
093O15	2007	1557	10	525321	6196946	6		lKBu	0.84	18.4	0.090	0.05	2.0	0.8	126	0.018	33.1	0.06	<0.02	0.08	1.8	0.001	<0.1	0.6	11	64.8
093O15	2007	1558	10	523187	6196491	6		lKBu	0.70	15.0	0.100	0.05	1.8	1.6	147	0.019	46.7	0.06	<0.02	0.10	1.3	0.003	<0.1	0.6	8	49.9
093O15	2007	1559	10	519926	6205057	6		lKBu	1.05	19.7	0.091	0.03	1.7	1.6	168	0.017	46.2	0.06	<0.02	0.10	1.1	0.001	<0.1	0.7	11	67.8
093O15	2007	1560	10	521391	6201545	6		lKBu	0.99	20.0	0.980	0.03	1.8	1.7	189	0.018	49.9	0.06	<0.02	0.15	1.1	0.001	<0.1	0.7	11	65.2
093O15	2007	1562	10	512511	6201397	6		uJKMn	1.43	24.8	0.117	0.03	2.2	1.4	397	0.017	20.4	0.06	0.03	0.15	1.3	0.001	<0.1	0.9	29	103.0
093O15	2007	1563	10	515600	6199284	6		lKBu	1.96	21.7	0.117	0.03	2.2	1.2	210	0.017	31.5	0.06	<0.02	0.15	1.6	0.003	<0.1	0.8	21	116.2
093O15	2007	1564	10	507293	6204491	1		lKBu	5.74	34.3	0.114	0.06	2.4	1.8	210	0.018	51.5	0.06	0.05	0.31	1.5	0.001	<0.1	1.5	69	143.7
093O15	2007	1565	10	512860	6198919	6		uJKMn	1.70	26.0	0.117	0.06	2.8	1.5	294	0.017	27.8	0.08	<0.02	0.17	1.5	0.001	<0.1	0.8	19	91.0
093O15	2007	1566	10	513001	6198856	6		uJKMn	1.05	19.8	0.117	0.05	2.2	1.1	294	0.016	33.1	0.10	0.02	0.10	1.5	0.001	<0.1	0.7	8	55.1
093O15	2007	1567	10	524353	6195296	6		lKBu	0.98	17.9	0.096	0.05	2.2	1.1	126	0.019	44.1	0.04	<0.02	0.10	1.4	0.001	<0.1	0.7	13	60.8
093O09	2007	1568	10	556731	6172535	6		KFs	1.42	23.4	0.074	0.05	2.2	1.4	315	0.017	27.3	0.06	0.02	0.15	1.3	0.001	<0.1	1.1	21	84.8
093O15	2007	1569	10	507307	6204242	6		lKBu	2.29	25.3	0.980	0.05	2.5	1.4	399	0.017	45.2	0.06	<0.02	0.19	1.5	0.001	<0.1	1.1	25	89.0
093O09	2007	1570	10	557405	6169365	6		KFs	0.92	37.8	0.075	0.05	2.1	1.3	357	0.015	26.5	0.07	<0.02	0.15	1.2	0.001	<0.1	0.9	18	122.7
093O09	2007	1571	10	560943	6172043	6		KFs	0.68	15.9	0.063	0.05	1.9	1.1	189	0.015	21.5	0.06	<0.02	0.08	1.3	0.001	<0.1	0.6	13	58.4
093O09	2007	1572	10	561249	6175649	6	1	KFs	0.83	19.8	0.073	0.05	2.2	1.1	231	0.016	22.6	0.06	<0.02	0.10	1.5	0.001	<0.1	0.7	15	68.6
093O09	2007	1573	10	561249	6175649	6	2	KFs	0.90	21.7	0.075	0.06	2.3	1.2	231	0.018	24.2	0.06	0.02	0.10	1.8	0.001	<0.1	0.8	17	76.1
093O09	2007	1574	10	559350	6173313	1		KFs	1.06	21.3	0.112	0.05	2.1	1.4	588	0.014	43.1	0.10	0.02	0.15	1.3	0.003	<0.1	1.3	19	65.9
093O16	2007	1576	10	539002	6195848	6		lKBu	0.53	13.0	0.070	0.03	1.6	0.8	105	0.017	20.5	0.04	<0.02	0.06	1.2	0.001	<0.1	0.5	13	48.0
093O15	2007	1577	10	527064	6204719	6		KFs	0.89	20.4	0.079	0.08	2.3	1.6	147	0.018	32.6	0.08	0.02	0.08	1.5	0.001	<0.1	0.8	15	73.2
093O16	2007	1578	10	543008	6192073	1		KFs	0.67	13.8	0.060	0.06	1.8	0.9	210	0.016	20.5	0.06	0.02	0.06	1.4	0.001	<0.1	0.6	13	57.2
093O16	2007	1579	10	541326	6190186	6		KFs	0.57	16.0	0.064	0.06	1.9	0.9	189	0.016	16.8	0.06	<0.02	0.06	1.2	0.001	<0.1	0.5	13	55.1
093O16	2007	1580	10	541579	6190028	1		KFs	1.57	28.5	0.078	0.10	2.4	2.0	420	0.018	43.1	0.10	0.05	0.17	1.6	0.001	<0.1	1.1	19	127.6

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O15	2007	1582	10	530001	6202871	6		KFs	0.44	0.31	6.8	332.9	0.10	0.50	0.74	8.0	4.6	11.50	1.6	1.34	5.3	11.51	0.19	164	95
093O15	2007	1583	10	530788	6204422	6	1	KFs	0.33	0.26	6.0	221.0	0.06	0.42	0.86	5.7	3.8	7.50	1.2	1.08	4.2	10.62	0.31	141	45
093O15	2007	1584	10	530788	6204422	6	2	KFs	0.34	0.28	5.8	222.6	0.06	0.41	0.88	6.3	3.9	7.50	1.3	1.08	4.2	8.81	0.33	144	55
093O15	2007	1585	10	530848	6202891	6		KFs	0.33	0.26	5.1	183.8	0.06	0.48	0.86	6.3	4.1	7.60	1.3	1.07	4.2	10.09	0.33	186	60
093O16	2007	1587	10	532510	6205243	6		KFs	0.44	0.39	7.8	462.5	0.10	0.57	0.66	8.6	4.9	14.20	1.6	1.53	4.7	12.17	0.15	208	90
093O16	2007	1588	10	534549	6201252	6		KFs	0.39	0.28	6.5	348.1	0.08	0.57	0.59	8.0	5.5	9.60	1.4	1.51	4.7	11.03	0.13	235	70
093O16	2007	1589	10	534603	6200871	6		KFs	0.41	0.25	5.5	262.0	0.06	0.69	0.93	8.0	3.9	8.30	1.5	1.27	4.2	9.64	0.19	264	65
093O16	2007	1590	10	533281	6196260	6		KFs	0.45	0.19	4.6	217.9	0.06	0.39	0.38	8.6	4.2	7.40	1.6	1.16	4.2	9.07	0.15	216	55
093O16	2007	1591	10	534348	6192794	6		KFs	0.29	0.22	4.6	193.2	0.06	0.61	0.31	5.1	3.6	6.70	1.1	0.94	3.2	12.03	0.09	161	65
093O16	2007	1592	10	536671	6193504	6		KFs	0.30	0.25	5.8	228.4	0.06	0.30	0.36	5.7	3.5	7.50	1.2	1.04	3.7	9.55	0.16	123	35
093O16	2007	1593	10	534577	6192514	6		KFs	0.21	0.20	5.0	227.3	0.06	0.28	0.55	3.4	2.8	6.60	0.8	0.81	3.2	8.91	0.16	79	30
093O16	2007	1594	10	536610	6193659	6		KFs	0.26	0.23	4.9	231.0	0.06	0.30	0.33	4.6	3.3	7.20	1.1	0.96	3.7	8.53	0.14	102	35
093O16	2007	1595	10	537669	6191506	6		KFs	0.33	0.17	4.4	163.3	0.04	0.47	0.33	5.7	2.9	5.10	1.2	0.90	3.7	7.92	0.10	209	35
093O16	2007	1596	10	537813	6191532	6		KFs	0.62	0.36	7.1	496.7	0.08	0.75	0.55	10.8	5.3	11.60	2.0	1.54	6.3	11.60	0.15	225	95
093O16	2007	1597	10	537461	6191422	6		KFs	0.43	0.31	6.2	388.5	0.10	0.33	0.38	7.4	4.7	9.60	1.6	1.19	4.2	9.83	0.17	86	75
093O16	2007	1598	10	538915	6195187	6		KFs	0.25	0.22	5.5	192.2	0.06	0.29	0.38	5.1	3.3	6.20	1.1	1.00	3.2	9.26	0.15	113	30
093O16	2007	1599	10	539264	6195316	1		KFs	0.44	0.28	7.4	308.7	0.08	0.27	0.48	8.0	4.3	11.60	1.6	1.35	3.7	11.41	0.15	261	85
093O16	2007	1600	10	545738	6188795	6		KFs	0.36	0.35	7.2	231.0	0.06	0.31	0.34	6.6	4.5	8.10	1.3	1.11	2.8	21.63	0.11	140	45
093O16	2007	1602	10	547607	6189805	6		KFs	0.49	0.38	8.4	349.5	0.10	0.45	0.49	9.4	5.4	10.80	1.9	1.41	4.4	13.57	0.16	251	70
093O16	2007	1603	10	547690	6189727	6		KFs	0.47	0.47	10.6	341.0	0.10	0.57	0.47	9.4	11.3	11.90	1.9	1.83	4.4	20.16	0.16	472	90
093O16	2007	1604	10	545788	6206259	6	1	lKBu	0.15	0.34	7.2	185.0	0.06	0.49	1.30	5.0	3.4	5.90	0.9	0.90	3.9	10.76	0.31	133	45
093O16	2007	1605	10	545788	6206259	6	2	lKBu	0.16	0.40	7.6	208.0	0.06	0.52	1.39	5.0	3.9	7.00	0.9	1.03	3.9	12.57	0.32	166	45
093O16	2007	1606	10	551009	6203013	1		lKBu	0.27	0.56	7.9	366.5	0.10	0.81	0.90	9.9	6.6	15.50	1.5	1.30	6.6	17.61	0.26	261	65
093O16	2007	1607	10	554196	6201711	6		lKBu	0.23	0.45	6.5	224.0	0.06	1.04	1.91	6.1	4.0	10.80	1.1	1.01	3.3	14.10	0.25	208	70
093O16	2007	1608	10	556702	6202690	6		lKBu	0.26	0.65	10.1	187.0	0.10	0.68	1.42	7.7	8.1	14.00	1.3	1.56	4.4	15.74	0.41	332	55
093O16	2007	1609	10	560175	6200354	6		KFs	0.27	0.97	16.2	184.0	0.16	0.16	0.34	7.2	4.5	20.50	1.3	1.68	2.8	14.46	0.14	70	90
093O16	2007	1610	10	550022	6183836	1		KFs	0.41	0.36	7.2	395.0	0.08	0.48	0.59	7.2	3.9	11.30	1.6	1.10	4.4	12.68	0.12	191	80
093O16	2007	1612	10	559651	6200427	6		KFs	0.34	0.95	15.6	221.0	0.14	0.34	0.49	7.7	7.9	22.80	1.5	1.78	3.3	15.82	0.19	121	100
093O16	2007	1613	10	556979	6192132	6		KFs	0.49	0.34	8.5	462.0	0.14	0.29	0.29	8.3	5.7	10.20	1.9	1.58	3.9	15.25	0.15	145	55
093O16	2007	1614	10	556791	6192091	6		KFs	0.55	0.32	8.6	552.0	0.12	0.28	0.34	8.8	7.6	11.90	2.0	1.63	4.4	20.22	0.14	189	70
093O16	2007	1615	10	558262	6190407	6		KFs	0.69	0.25	8.3	462.5	0.10	0.37	0.61	12.1	4.8	10.50	2.4	1.54	6.1	13.18	0.19	219	100
093O16	2007	1616	10	560785	6191209	6		KFs	0.47	0.36	8.3	425.0	0.10	0.42	0.45	8.8	6.9	10.70	2.0	1.58	4.4	15.58	0.15	484	65
093O16	2007	1617	10	560956	6191168	6		KFs	0.45	0.29	7.2	373.5	0.10	0.35	0.38	8.3	5.5	9.60	1.8	1.39	4.4	13.61	0.14	284	55
093O16	2007	1618	10	550694	6184864	6		KFs	0.33	0.38	7.2	282.0	0.06	0.43	0.38	6.6	4.8	8.60	1.3	1.09	3.3	14.53	0.14	168	45
093O16	2007	1619	10	553989	6187713	6		KFs	0.57	0.34	8.6	595.5	0.14	0.29	0.32	9.4	7.2	14.40	2.2	1.63	4.4	16.62	0.18	195	70
093O16	2007	1620	10	553434	6189526	6		KFs	0.57	0.41	10.3	551.5	0.14	0.25	0.32	10.5	10.3	13.70	2.2	1.86	4.4	23.22	0.15	396	55
093O16	2007	1622	10	553606	6189534	6		KFs	0.50	0.16	6.3	371.5	0.08	0.29	0.23	7.7	9.1	8.20	1.8	0.97	4.4	11.25	0.11	366	65
093O16	2007	1623	10	560842	6184242	6		KFs	0.48	0.54	7.4	398.0	0.14	0.76	0.76	12.1	8.5	17.50	2.2	1.52	5.0	25.74	0.31	319	55
093O16	2007	1624	10	549963	6179431	6		KFs	0.39	0.36	7.3	329.5	0.10	0.26	0.38	8.3	4.6	11.40	1.7	1.11	4.4	11.69	0.20	68	45
093O16	2007	1625	10	559592	6185565	6		uKD	0.35	0.32	6.3	220.5	0.08	0.46	0.65	8.3	4.4	8.00	1.6	1.13	4.4	10.82	0.22	185	35

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O15	2007	1582	10	530001	6202871	6		KFs	0.73	19.6	0.083	0.06	2.2	1.5	252	0.019	36.8	0.08	0.05	0.10	1.5	0.001	<0.1	0.6	13	70.6
093O15	2007	1583	10	530788	6204422	6	1	KFs	0.61	14.5	0.077	0.05	1.9	0.9	147	0.018	24.7	0.08	<0.02	0.06	1.4	0.001	<0.1	0.5	8	53.1
093O15	2007	1584	10	530788	6204422	6	2	KFs	0.67	15.0	0.078	0.05	2.0	0.9	147	0.019	24.7	0.08	<0.02	0.08	1.4	0.001	<0.1	0.5	8	53.7
093O15	2007	1585	10	530848	6202891	6		KFs	0.59	15.1	0.079	0.05	1.9	0.8	168	0.016	22.6	0.08	<0.02	0.08	1.4	0.001	<0.1	0.6	8	50.8
093O16	2007	1587	10	532510	6205243	6		KFs	0.91	21.3	0.076	0.06	2.2	1.5	231	0.019	29.4	0.08	0.02	0.10	1.3	0.001	<0.1	0.7	17	74.8
093O16	2007	1588	10	534549	6201252	6		KFs	0.65	16.6	0.071	0.05	1.9	1.1	189	0.017	25.2	0.06	0.02	0.08	1.2	0.001	<0.1	0.6	15	60.2
093O16	2007	1589	10	534603	6200871	6		KFs	0.62	14.9	0.075	0.05	1.7	1.2	168	0.016	24.7	0.08	0.02	0.06	0.8	0.003	<0.1	0.5	11	55.2
093O16	2007	1590	10	533281	6196260	6		KFs	0.56	17.1	0.062	0.05	1.8	1.2	189	0.017	21.0	0.06	<0.02	0.08	1.1	0.001	<0.1	0.5	13	59.4
093O16	2007	1591	10	534348	6192794	6		KFs	0.52	15.2	0.065	0.05	1.4	0.8	147	0.017	15.8	0.06	<0.02	0.08	0.8	0.001	<0.1	0.6	8	55.0
093O16	2007	1592	10	536671	6193504	6		KFs	0.59	13.3	0.065	0.05	1.8	0.6	147	0.018	16.3	0.10	<0.02	0.06	1.4	0.001	<0.1	0.5	8	48.7
093O16	2007	1593	10	534577	6192514	6		KFs	0.49	11.2	0.063	0.05	1.8	0.6	126	0.019	18.4	0.13	<0.02	0.06	1.8	0.001	<0.1	0.5	4	43.4
093O16	2007	1594	10	536610	6193659	6		KFs	0.56	12.3	0.059	0.05	1.7	0.6	126	0.016	15.2	0.10	<0.02	0.06	1.7	0.001	<0.1	0.5	6	45.4
093O16	2007	1595	10	537669	6191506	6		KFs	0.47	12.5	0.062	0.05	1.4	0.6	126	0.017	14.7	0.04	<0.02	0.06	1.1	0.001	<0.1	0.5	11	44.0
093O16	2007	1596	10	537813	6191532	6		KFs	0.93	25.2	0.980	0.06	2.2	1.7	357	0.017	35.7	0.06	<0.02	0.15	1.4	0.001	<0.1	0.9	21	82.0
093O16	2007	1597	10	537461	6191422	6		KFs	0.67	16.7	0.081	0.06	2.0	1.1	252	0.018	23.6	0.10	0.02	0.08	1.7	0.001	<0.1	0.7	11	66.7
093O16	2007	1598	10	538915	6195187	6		KFs	0.52	12.7	0.070	0.05	1.8	0.6	126	0.017	15.8	0.08	<0.02	0.06	1.6	0.001	<0.1	0.5	8	45.4
093O16	2007	1599	10	539264	6195316	1		KFs	0.65	16.4	0.073	0.06	2.0	1.2	210	0.020	26.8	0.08	0.02	0.08	1.4	0.001	<0.1	0.6	15	61.3
093O16	2007	1600	10	545738	6188795	6		KFs	0.62	14.2	0.059	0.03	1.3	1.3	300	0.023	19.3	0.07	<0.02	0.11	1.0	0.002	<0.1	0.5	15	58.8
093O16	2007	1602	10	547607	6189805	6		KFs	0.76	19.1	0.070	0.04	1.8	1.5	400	0.025	24.8	0.07	<0.02	0.16	2.6	0.002	<0.1	0.7	18	75.8
093O16	2007	1603	10	547690	6189727	6		KFs	0.89	19.7	0.086	0.04	1.7	1.6	400	0.024	23.7	0.09	0.02	0.18	2.3	0.002	<0.1	0.7	20	75.3
093O16	2007	1604	10	545788	6206259	6	1	lKBu	0.58	12.4	0.070	0.02	1.4	0.9	300	0.024	29.7	0.07	<0.02	0.12	2.0	0.009	<0.1	0.6	11	48.4
093O16	2007	1605	10	545788	6206259	6	2	lKBu	0.68	14.3	0.075	0.03	1.5	1.0	100	0.024	32.5	0.09	<0.02	0.12	2.1	0.009	<0.1	0.6	11	51.5
093O16	2007	1606	10	551009	6203013	1		lKBu	1.00	26.0	0.073	0.04	1.8	1.3	200	0.021	38.0	0.04	0.02	0.14	1.8	0.002	<0.1	0.8	20	99.9
093O16	2007	1607	10	554196	6201711	6		lKBu	0.64	18.3	0.074	0.03	1.0	2.3	200	0.021	27.5	0.07	<0.02	0.12	1.3	0.002	<0.1	0.5	11	57.8
093O16	2007	1608	10	556702	6202690	6		lKBu	1.15	28.1	0.075	0.04	2.2	1.1	300	0.021	31.4	0.04	0.02	0.20	2.3	0.002	<0.1	0.7	18	82.8
093O16	2007	1609	10	560175	6200354	6		KFs	2.08	12.2	0.069	0.07	1.9	1.9	300	0.032	31.9	0.22	0.04	0.12	2.5	0.002	<0.1	0.6	15	64.7
093O16	2007	1610	10	550022	6183836	1		KFs	0.63	20.4	0.077	0.04	1.3	1.9	300	0.023	31.9	0.09	<0.02	0.12	1.3	0.002	<0.1	0.7	13	68.3
093O16	2007	1612	10	559651	6200427	6		KFs	1.94	28.6	0.080	0.07	2.4	2.3	300	0.033	39.6	0.22	0.04	0.12	2.6	0.002	<0.1	0.7	18	105.0
093O16	2007	1613	10	556979	6192132	6		KFs	0.73	16.1	0.065	0.05	2.0	1.2	200	0.026	25.9	0.07	0.02	0.10	1.8	0.002	<0.1	0.6	18	77.9
093O16	2007	1614	10	556791	6192091	6		KFs	0.83	18.3	0.071	0.05	1.9	1.6	200	0.028	31.4	0.07	0.02	0.12	1.5	0.009	<0.1	0.6	20	84.9
093O16	2007	1615	10	558262	6190407	6		KFs	0.57	20.6	0.084	0.04	1.9	1.6	400	0.024	25.9	0.07	<0.02	0.10	1.5	0.002	<0.1	1.1	20	56.8
093O16	2007	1616	10	560785	6191209	6		KFs	0.67	18.7	0.072	0.04	1.8	1.4	200	0.025	25.9	0.09	<0.02	0.12	1.4	0.002	<0.1	0.7	18	71.8
093O16	2007	1617	10	560956	6191168	6		KFs	0.57	16.8	0.068	0.04	1.7	1.2	200	0.024	23.1	0.07	<0.02	0.10	1.4	0.002	<0.1	0.6	15	65.3
093O16	2007	1618	10	550694	6184864	6		KFs	0.65	16.8	0.066	0.03	1.3	1.1	200	0.023	19.3	0.11	<0.02	0.08	1.3	0.002	<0.1	0.5	13	65.3
093O16	2007	1619	10	553989	6187713	6		KFs	0.70	18.9	0.074	0.05	2.1	1.6	300	0.024	31.9	0.07	0.04	0.12	1.7	0.002	<0.1	0.8	20	73.7
093O16	2007	1620	10	553434	6189526	6		KFs	0.95	20.2	0.080	0.07	2.1	1.4	200	0.026	31.9	0.07	0.04	0.10	1.8	0.002	<0.1	0.7	22	83.2
093O16	2007	1622	10	553606	6189534	6		KFs	0.36	15.0	0.056	0.03	1.4	1.1	300	0.026	18.7	0.07	<0.02	0.10	1.2	0.002	<0.1	0.5	15	59.2
093O16	2007	1623	10	560842	6184242	6		KFs	0.81	21.9	0.078	0.05	2.1	1.4	300	0.024	27.0	0.07	0.02	0.12	2.0	0.002	<0.1	0.7	18	83.2
093O16	2007	1624	10	549963	6179431	6		KFs	0.58	16.3	0.074	0.04	1.7	1.2	200	0.023	22.6	0.07	0.02	0.08	1.9	0.002	<0.1	0.7	13	63.0
093O16	2007	1625	10	559592	6185565	6		uKD	0.53	16.5	0.073	0.03	1.4	1.1	100	0.023	19.3	0.04	<0.02	0.08	1.6	0.002	<0.1	0.5	13	62.2

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O09	2007	1626	10	550171	6177999	6		KFs	0.59	0.36	7.5	326.0	0.10	0.39	0.38	12.1	6.3	11.40	2.4	1.50	6.1	17.57	0.25	208	55
093O16	2007	1627	10	554341	6182310	6		KFs	0.67	0.72	12.7	568.0	0.14	0.63	0.54	12.1	8.8	24.70	2.3	1.91	5.5	24.45	0.19	281	115
093O16	2007	1628	10	552503	6181710	6	1	KFs	0.29	0.29	6.9	217.5	0.06	0.24	0.40	6.6	5.0	7.50	1.4	0.95	3.3	12.74	0.22	150	35
093O16	2007	1629	10	552503	6181710	6	2	KFs	0.33	0.34	7.7	249.0	0.08	0.29	0.40	6.6	5.8	8.10	1.5	1.08	3.3	13.79	0.22	182	35
093O09	2007	1630	10	550464	6178250	1		KFs	0.45	0.34	6.9	270.5	0.08	0.31	0.45	9.9	4.8	10.20	2.0	1.20	5.0	12.80	0.25	131	45
093O09	2007	1631	10	546391	6177861	1		KFs	0.70	0.49	8.6	324.0	0.12	0.57	0.54	15.4	6.7	17.90	2.8	1.83	6.6	17.18	0.31	221	70
093O09	2007	1632	10	533536	6162457	6		lKBu	0.31	0.58	6.7	151.5	0.08	1.62	0.58	9.4	5.0	12.20	1.4	1.21	5.0	17.16	0.13	227	70
093O09	2007	1634	10	533978	6177723	6		uJKMn	0.10	0.25	5.3	52.5	0.02	0.35	0.36	5.0	2.3	3.20	0.6	0.41	1.7	7.31	0.10	101	20
093O09	2007	1635	10	534112	6177765	6		uJKMn	0.34	0.72	7.9	168.0	0.10	1.02	0.94	8.3	4.6	16.30	1.4	1.31	3.3	18.36	0.22	172	110
093O09	2007	1636	10	534100	6177436	6		uJKMn	0.41	0.43	7.4	283.5	0.06	2.44	0.63	7.2	5.9	10.00	1.3	1.44	3.9	14.12	0.12	576	100
093O09	2007	1637	10	534575	6177278	6		uJKMn	0.29	0.52	7.6	175.0	0.06	0.64	0.70	7.2	4.6	10.90	1.2	1.18	3.3	15.39	0.22	136	80
093O09	2007	1638	10	533072	6161766	6		lKBu	0.31	0.58	7.3	178.0	0.08	1.08	0.58	10.5	4.3	10.20	1.4	1.28	4.4	18.38	0.10	224	55
093O09	2007	1639	10	533329	6162580	6		lKBu	0.25	0.38	6.4	139.0	0.06	0.79	0.45	7.7	3.5	7.00	1.2	1.13	4.4	17.80	0.09	167	25
093O09	2007	1640	10	532267	6168098	6		lKBu	0.21	0.56	7.0	195.5	0.06	0.99	0.90	7.2	4.7	11.00	1.1	1.11	3.9	12.57	0.25	215	65
093O02	2007	2002	10	511572	6111670	6		uPrCmMs	0.95	0.35	8.5	28.4	0.20	0.06	0.29	16.1	12.9	22.31	4.5	2.50	18.0	8.39	0.36	463	10
093O02	2007	2003	10	514335	6115392	6		uPrCmMs	1.16	0.17	8.6	31.1	0.25	0.05	0.31	16.1	15.2	23.20	5.3	2.72	22.5	9.74	0.43	631	15
093O02	2007	2004	10	515368	6116448	6		uPrCmMs	0.73	0.16	6.2	21.1	0.16	0.05	0.25	10.0	9.1	13.96	4.1	1.73	20.0	9.98	0.25	342	10
093O02	2007	2006	10	517322	6119065	6		uPrCmMs	1.15	0.23	14.2	31.1	0.53	0.05	0.36	16.1	21.9	37.88	6.2	3.42	36.0	20.30	0.43	509	10
093O06	2007	2007	10	494434	6135946	6	1	uPrCmMs	0.94	0.45	10.9	23.1	0.29	0.05	0.33	12.8	13.6	22.74	4.3	2.84	17.3	15.06	0.35	528	10
093O06	2007	2008	10	494434	6135946	6	2	uPrCmMs	1.08	0.57	10.6	28.4	0.33	0.04	0.32	13.9	14.2	23.22	4.4	2.99	16.5	15.35	0.39	544	10
093O06	2007	2009	10	487808	6146239	6		uPrCmMs	0.87	0.33	12.8	29.5	0.27	0.06	2.39	14.4	13.7	23.37	3.7	2.97	15.5	18.21	0.36	698	15
093O11	2007	2010	10	475964	6161768	6		uPrCmMs	0.80	0.29	9.9	37.4	0.24	0.09	2.70	16.7	13.8	27.97	3.8	3.02	14.0	13.95	0.62	536	15
093O11	2007	2011	10	472014	6169910	6		uPrCmMs	1.10	0.21	9.5	25.8	0.24	0.05	1.80	15.0	17.6	28.42	4.7	3.74	16.0	16.71	0.73	662	10
093O13	2007	2012	10	466366	6179407	6		uPrCmMs	0.66	0.23	8.0	31.6	0.15	0.05	2.29	13.9	10.2	15.71	3.0	2.55	10.5	11.66	0.69	379	10
093O13	2007	2013	10	461789	6183791	6		uPrCmMs	0.76	0.28	12.2	26.8	0.22	0.07	2.32	11.1	13.6	21.12	3.5	3.03	13.5	18.30	0.57	512	<5
093O13	2007	2014	10	461102	6184303	6		uPrCmMs	1.17	0.09	5.5	40.0	0.31	0.05	0.61	15.0	15.0	25.74	5.3	3.18	22.0	14.17	0.56	476	<5
093O13	2007	2015	10	456838	6188694	6		uPrCmMs	0.83	0.31	10.0	26.8	0.25	0.05	1.67	11.7	12.8	24.53	3.9	2.94	17.5	15.71	0.52	491	<5
093O07	2007	2016	10	522044	6138562	6		uPrCmMs	1.15	0.76	22.3	24.7	0.38	0.06	0.43	15.6	16.8	30.21	3.4	4.49	5.0	29.36	0.52	716	35
093O07	2007	2017	10	521005	6140459	6		uPrCmMs	1.49	0.65	19.4	34.7	0.36	0.05	0.32	18.9	18.1	33.72	4.6	4.41	7.5	28.42	0.48	836	45
093O07	2007	2018	10	519670	6141431	6		uPrCmMs	0.91	0.85	21.5	21.6	0.33	0.05	3.40	13.9	12.8	30.07	3.2	3.61	8.5	22.91	0.43	547	25
093O07	2007	2019	10	518629	6142392	6		uPrCmMs	1.30	0.83	25.5	24.7	0.45	0.05	1.15	17.8	19.0	37.30	4.2	4.61	7.5	29.48	0.53	820	35
093O10	2007	2020	10	501854	6172278	6		TrJS	0.50	4.23	11.0	162.6	0.09	5.45	5.72	20.0	7.1	23.39	2.5	1.73	9.5	11.29	0.90	374	50
093O10	2007	2022	10	504507	6165749	6		DMB	0.85	0.96	7.4	237.4	0.11	1.19	1.55	16.7	8.9	18.23	3.1	2.27	8.0	13.17	0.48	486	50
093O10	2007	2023	10	510591	6160708	6		DMB	0.47	1.87	9.0	208.9	0.07	3.17	6.61	16.7	5.9	17.72	2.2	1.58	8.5	9.30	1.26	347	40
093O10	2007	2024	10	511595	6159618	6		DMB	0.35	1.36	7.5	156.3	0.05	2.17	8.23	12.2	4.6	12.37	1.7	1.22	6.5	8.20	1.91	287	25
093O14	2007	2025	10	494162	6181424	6	1	DMB	0.48	0.48	6.9	175.4	0.10	0.30	2.93	8.6	6.5	11.30	2.1	1.71	6.6	9.94	1.38	425	40
093O14	2007	2026	10	494162	6181424	6	2	DMB	0.48	0.44	6.2	170.5	0.09	0.33	2.88	8.3	6.3	12.20	2.0	1.68	6.0	9.80	1.32	439	40
093O14	2007	2027	10	490187	6186414	1		SDs	0.34	0.27	11.1	51.6	0.05	0.07	0.00	6.7	4.1	6.51	1.3	1.17	5.5	9.27	3.64	401	60
093O14	2007	2028	10	489232	6186395	6		SDs	0.27	0.17	11.6	28.4	0.04	0.05	0.00	6.7	3.2	5.12	1.1	0.87	5.0	8.20	5.86	363	35
093O14	2007	2029	10	487698	6187545	6		SDs	0.28	0.13	7.6	34.7	0.04	0.03	0.00	5.6	3.3	4.77	1.3	0.77	8.0	9.01	6.16	384	25

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O09	2007	1626	10	550171	6177999	6		KFs	0.67	23.8	0.065	0.04	2.0	1.2	200	0.025	19.8	0.07	<0.02	0.10	1.8	0.002	<0.1	0.6	15	73.6
093O16	2007	1627	10	554341	6182310	6		KFs	1.47	33.1	0.088	0.07	2.2	2.4	600	0.026	38.5	0.09	0.02	0.18	1.7	0.002	<0.1	0.9	24	121.7
093O16	2007	1628	10	552503	6181710	6	1	KFs	0.54	14.5	0.056	0.03	1.2	0.9	100	0.023	16.0	0.07	<0.02	0.08	1.5	0.002	<0.1	0.5	11	48.2
093O16	2007	1629	10	552503	6181710	6	2	KFs	0.64	16.4	0.056	0.03	1.3	1.0	200	0.026	17.1	0.07	<0.02	0.08	2.5	0.002	<0.1	0.6	11	53.6
093O09	2007	1630	10	550464	6178250	1		KFs	0.56	17.2	0.072	0.04	1.7	1.1	200	0.024	19.3	0.07	<0.02	0.08	2.1	0.002	<0.1	0.6	13	61.5
093O09	2007	1631	10	546391	6177861	1		KFs	0.88	25.6	0.079	0.05	2.4	1.4	400	0.026	23.1	0.07	0.02	0.10	1.9	0.002	<0.1	0.8	22	81.2
093O09	2007	1632	10	533536	6162457	6		lKBu	1.40	23.9	0.111	0.04	1.8	1.6	200	0.023	20.4	0.07	<0.02	0.14	1.4	0.002	<0.1	0.9	20	92.4
093O09	2007	1634	10	533978	6177723	6		uJKMn	0.37	10.2	0.058	0.02	0.6	0.6	100	0.022	8.8	0.04	<0.02	0.04	0.6	0.009	<0.1	0.3	4	26.0
093O09	2007	1635	10	534112	6177765	6		uJKMn	1.07	28.4	0.124	0.05	1.7	2.6	500	0.023	26.4	0.09	<0.02	0.14	1.4	0.002	<0.1	0.7	13	91.8
093O09	2007	1636	10	534100	6177436	6		uJKMn	0.86	26.1	0.131	0.04	1.2	2.5	500	0.024	22.0	0.09	<0.02	0.16	0.9	0.009	<0.1	1.0	13	108.1
093O09	2007	1637	10	534575	6177278	6		uJKMn	0.81	23.8	0.111	0.04	1.4	1.5	400	0.024	18.2	0.07	<0.02	0.12	1.2	0.009	<0.1	0.6	11	78.5
093O09	2007	1638	10	533072	6161766	6		lKBu	1.65	19.7	0.120	0.03	1.5	1.6	200	0.023	28.6	0.07	<0.02	0.16	1.1	0.009	<0.1	1.3	24	90.2
093O09	2007	1639	10	533329	6162580	6		lKBu	1.29	13.8	0.111	0.03	1.3	1.1	100	0.022	24.8	0.04	<0.02	0.10	1.3	0.009	<0.1	0.8	18	70.1
093O09	2007	1640	10	532267	6168098	6		lKBu	1.06	20.8	0.105	0.03	1.5	1.4	200	0.021	27.5	0.07	<0.02	0.12	1.2	0.002	<0.1	0.8	15	74.0
093O02	2007	2002	10	511572	6111670	6		uPrCmMs	0.25	20.8	0.093	0.03	1.2	0.6	<20	0.025	7.6	0.04	0.02	0.02	4.6	0.006	<0.1	1.2	13	48.6
093O02	2007	2003	10	514335	6115392	6		uPrCmMs	0.34	21.8	0.093	0.03	0.9	0.9	<20	0.023	10.0	0.04	0.02	0.02	4.2	0.004	<0.1	2.3	13	56.2
093O02	2007	2004	10	515368	6116448	6		uPrCmMs	0.24	13.3	0.083	0.03	0.6	0.7	<20	0.024	9.4	0.04	<0.02	<0.02	2.8	0.006	<0.1	1.5	9	40.6
093O02	2007	2006	10	517322	6119065	6		uPrCmMs	0.42	30.8	0.079	0.03	1.1	1.1	<20	0.021	10.6	0.18	0.04	0.02	7.5	0.004	<0.1	3.1	11	73.7
093O06	2007	2007	10	494434	6135946	6	1	uPrCmMs	0.31	22.4	0.105	0.03	1.0	0.7	<20	0.020	14.9	0.06	0.05	0.02	9.0	0.005	<0.1	2.2	10	55.8
093O06	2007	2008	10	494434	6135946	6	2	uPrCmMs	0.33	22.0	0.100	0.03	1.1	0.6	<20	0.023	14.7	0.06	0.04	0.02	9.5	0.004	<0.1	2.3	11	58.3
093O06	2007	2009	10	487808	6146239	6		uPrCmMs	0.33	23.2	0.074	0.03	1.4	0.6	<20	0.018	116.7	0.06	0.02	0.02	6.6	0.004	<0.1	1.3	11	55.4
093O11	2007	2010	10	475964	6161768	6		uPrCmMs	0.49	21.2	0.085	0.03	2.1	0.6	<20	0.024	85.7	0.04	0.04	0.04	6.5	0.014	<0.1	0.8	22	46.7
093O11	2007	2011	10	472014	6169910	6		uPrCmMs	0.38	23.9	0.096	0.04	2.2	0.7	<20	0.024	69.2	0.12	0.04	0.04	7.3	0.008	<0.1	0.8	20	53.9
093O13	2007	2012	10	466366	6179407	6		uPrCmMs	0.32	16.1	0.096	0.03	1.4	0.6	300	0.023	59.3	0.06	<0.02	0.02	4.7	0.010	<0.1	0.7	18	38.3
093O13	2007	2013	10	461789	6183791	6		uPrCmMs	0.33	18.4	0.107	0.03	1.7	0.6	<20	0.023	75.1	0.08	0.04	0.02	7.4	0.006	<0.1	1.0	16	47.8
093O13	2007	2014	10	461102	6184303	6		uPrCmMs	0.32	24.3	0.088	0.03	1.5	0.8	<20	0.020	28.2	0.04	0.04	<0.02	10.6	0.004	<0.1	1.8	13	63.1
093O13	2007	2015	10	456838	6188694	6		uPrCmMs	0.38	21.8	0.077	0.03	1.4	0.6	<20	0.020	54.0	0.06	0.04	0.02	11.0	0.006	<0.1	1.4	11	59.9
093O07	2007	2016	10	522044	6138562	6		uPrCmMs	0.47	26.7	0.071	0.03	1.7	0.5	<20	0.019	25.2	0.20	0.04	0.02	5.8	0.002	<0.1	1.4	11	99.6
093O07	2007	2017	10	521005	6140459	6		uPrCmMs	0.48	29.9	0.075	0.04	1.5	0.6	<20	0.024	23.5	0.06	0.02	0.02	4.3	0.002	<0.1	1.8	13	97.4
093O07	2007	2018	10	519670	6141431	6		uPrCmMs	0.36	22.9	0.081	0.01	1.6	0.6	<20	0.021	131.4	0.08	0.02	<0.02	5.1	0.002	<0.1	1.3	11	69.8
093O07	2007	2019	10	518629	6142392	6		uPrCmMs	0.47	30.6	0.088	0.03	2.0	0.7	<20	0.019	58.7	0.10	0.04	0.02	4.6	0.002	<0.1	1.3	13	101.4
093O10	2007	2020	10	501854	6172278	6		TrJS	13.27	54.7	0.193	0.08	1.9	2.3	200	0.028	132.0	0.04	0.04	1.10	1.9	0.002	<0.1	2.3	184	281.2
093O10	2007	2022	10	504507	6165749	6		DMB	2.03	30.8	0.110	0.07	1.3	1.6	<20	0.023	69.8	0.06	<0.02	0.24	1.7	0.002	<0.1	0.9	44	113.4
093O10	2007	2023	10	510591	6160708	6		DMB	6.52	31.4	0.220	0.07	1.6	1.6	<20	0.026	154.3	0.06	<0.02	0.64	1.5	0.002	<0.1	2.0	120	137.1
093O10	2007	2024	10	511595	6159618	6		DMB	5.33	25.5	0.138	0.05	1.3	1.3	<20	0.029	183.6	0.08	<0.02	0.56	1.3	0.002	<0.1	1.5	84	110.9
093O14	2007	2025	10	494162	6181424	6	1	DMB	0.84	16.9	0.081	0.06	1.4	0.9	<20	0.023	38.7	0.07	<0.02	0.15	1.9	0.002	<0.1	0.6	15	63.6
093O14	2007	2026	10	494162	6181424	6	2	DMB	0.80	17.1	0.079	0.07	1.3	0.9	<20	0.020	38.7	0.06	<0.02	0.14	1.7	0.002	<0.1	0.6	13	63.1
093O14	2007	2027	10	490187	6186414	1		SDs	0.50	9.8	0.055	0.04	1.0	0.5	<20	0.025	79.8	0.04	<0.02	0.16	1.2	0.002	<0.1	0.6	11	22.0
093O14	2007	2028	10	489232	6186395	6		SDs	0.72	7.5	0.046	0.04	0.7	0.4	<20	0.030	58.1	0.04	<0.02	0.18	0.9	0.002	<0.1	0.8	9	15.2
093O14	2007	2029	10	487698	6187545	6		SDs	0.89	6.0	0.071	0.04	0.7	0.4	<20	0.033	49.9	0.06	<0.02	0.08	0.9	0.002	<0.1	0.9	7	11.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O14	2007	2030	10	488922	6190037	6		SDs	0.17	0.11	8.7	26.3	0.04	0.09	0.00	6.7	2.0	6.23	0.6	0.63	3.5	8.76	7.27	285	35
093O14	2007	2031	10	489044	6194787	6		TrJS	0.57	0.23	6.8	48.9	0.07	0.27	0.00	12.2	5.6	8.32	2.4	1.47	10.5	12.21	3.47	333	35
093O14	2007	2033	10	483134	6198150	6		SDs	0.49	0.16	8.3	52.6	0.05	0.09	0.00	10.0	4.3	9.73	2.1	1.22	11.5	13.70	3.74	451	45
093O10	2007	2034	10	522837	6169705	6		uJKMn	0.21	0.27	4.9	84.2	0.04	0.32	0.72	5.6	3.1	4.93	1.1	0.76	3.5	7.61	0.23	128	35
093O10	2007	2035	10	526799	6172649	6		lKBu	0.23	0.36	5.5	123.7	0.04	0.60	1.30	6.7	4.2	9.31	1.1	0.88	4.0	8.08	0.47	184	50
093O10	2007	2036	10	529392	6171938	6		lKBu	0.26	0.31	4.6	101.1	0.04	0.50	0.56	7.2	3.4	6.96	1.2	0.83	4.0	7.47	0.16	116	40
093O10	2007	2037	10	530487	6172415	6		uJKMn	0.30	0.43	6.1	114.2	0.05	0.44	0.94	7.8	4.4	9.87	1.4	1.06	3.5	9.49	0.33	165	50
093O09	2007	2038	10	532928	6171674	6		uJKMn	0.23	0.45	5.5	164.2	0.07	0.67	1.06	7.8	4.7	10.86	1.2	1.01	4.5	10.06	0.35	152	65
093O09	2007	2039	10	533735	6171869	6		uJKMn	0.34	0.60	15.7	114.2	0.20	0.19	0.92	5.6	12.6	22.63	1.4	2.89	3.5	26.91	0.32	208	125
093O09	2007	2040	10	534923	6172015	1		uJKMn	0.34	0.55	7.7	230.0	0.09	1.21	0.77	7.8	5.9	14.88	1.3	1.57	3.5	13.68	0.14	194	125
093O02	2007	2042	10	501400	6116203	6		uPrCmMs	0.56	0.09	6.2	83.2	0.11	0.06	0.32	15.0	9.8	9.45	4.7	2.50	31.5	9.60	0.13	563	25
093O09	2007	2043	10	535690	6172338	6		lKBu	0.23	0.47	6.4	175.8	0.07	0.46	0.79	6.1	4.7	11.46	1.1	1.11	3.0	11.23	0.22	131	75
093O09	2007	2044	10	537225	6172655	6		lKBu	0.16	0.51	5.6	223.7	0.07	0.66	0.58	6.7	5.1	12.63	0.9	1.02	3.5	10.59	0.13	185	50
093O08	2007	2045	10	541597	6140641	6	1	uJKMn	0.46	0.25	5.4	189.5	0.05	0.47	0.54	10.0	4.7	7.21	1.8	1.27	5.5	9.07	0.17	229	50
093O08	2007	2046	10	541597	6140641	6	2	uJKMn	0.43	0.26	5.3	177.2	0.06	0.43	0.51	9.8	4.6	6.96	1.8	1.23	5.0	9.11	0.16	236	50
093O08	2007	2047	10	540723	6140451	6		uJKMn	0.48	0.41	6.2	146.3	0.09	0.99	0.99	13.3	5.1	10.89	2.0	1.47	7.5	10.13	0.23	280	75
093O08	2007	2048	10	546157	6137172	6		uJKMn	0.39	0.40	5.7	129.5	0.07	0.65	0.54	10.0	4.1	10.39	1.6	1.01	5.0	9.73	0.15	198	60
093O08	2007	2049	10	548107	6138430	6		uJKMn	0.40	0.40	6.9	227.9	0.09	0.55	0.65	9.4	5.4	12.88	1.7	1.50	5.0	11.82	0.17	232	95
093O16	2007	2050	10	559127	6183736	6		KFs	0.25	0.24	4.9	189.5	0.04	0.25	0.94	6.1	3.4	5.99	1.3	0.87	3.5	8.50	0.28	124	35
093O09	2007	2051	10	561040	6178407	6		KFs	0.35	0.27	5.7	264.2	0.07	0.25	0.47	7.2	5.0	8.47	1.5	1.14	4.0	9.58	0.20	148	50
093O09	2007	2052	10	558885	6177127	6		KFs	0.32	0.21	4.3	232.1	0.05	0.39	0.68	7.2	3.1	6.27	1.4	0.88	4.0	7.65	0.21	122	35
093O09	2007	2054	10	556900	6176103	6		KFs	0.46	0.32	5.6	318.4	0.09	0.31	0.41	9.4	5.6	10.52	1.9	1.23	4.5	10.07	0.19	174	50
093O09	2007	2055	10	556080	6175774	6		KFs	0.42	0.29	5.5	274.2	0.09	0.37	0.70	10.0	6.2	10.69	2.0	1.22	5.0	10.70	0.34	239	45
093O09	2007	2056	10	556080	6175564	6		KFs	0.43	0.34	5.5	258.7	0.08	0.35	0.67	10.5	5.5	9.38	2.0	1.30	5.3	11.07	0.28	217	37
093O09	2007	2057	10	557161	6175348	6		KFs	0.64	0.31	6.3	502.1	0.11	0.33	0.45	11.1	5.6	12.72	2.3	1.45	5.5	10.29	0.21	134	75
093O16	2007	2058	10	555768	6185375	6		KFs	0.30	0.17	4.4	219.5	0.04	0.29	0.49	6.1	3.1	5.63	1.2	0.80	3.5	6.41	0.13	146	40
093O16	2007	2059	10	557715	6185721	6		KFs	0.46	0.28	5.6	251.1	0.07	0.45	0.54	10.0	5.1	11.06	1.8	1.30	5.0	9.97	0.15	183	60
093O08	2007	2060	10	544809	6145572	6		lKBu	0.21	0.28	5.4	104.7	0.04	0.39	1.19	6.7	3.2	5.93	1.2	0.76	4.0	13.29	0.36	129	35
093O13	2007	2062	10	456624	6190615	6		uPrCmMs	0.63	0.20	12.6	21.6	0.36	0.05	4.66	8.9	14.6	30.76	3.3	3.49	18.5	21.49	0.37	500	<5
093O10	2007	2063	10	508368	6162931	1		DMB	0.76	1.77	8.6	306.8	0.13	2.01	1.22	20.6	8.0	21.16	3.1	2.29	10.0	14.18	0.31	527	75
093O13	2007	2064	10	455951	6193710	6		uPrCmMs	1.62	0.07	4.8	59.5	0.29	0.09	1.04	21.1	16.3	42.69	8.7	3.75	61.0	13.06	0.65	1117	50
093O13	2007	2065	10	454080	6198959	6		uPrCmMs	0.56	0.21	13.3	37.4	0.31	0.08	0.00	10.6	13.2	24.37	2.8	2.79	21.0	15.30	0.48	323	<5
093O02	2007	2066	10	517450	6119954	6		uPrCmMs	0.91	0.13	8.4	33.2	0.24	0.05	0.32	13.3	14.3	25.58	5.2	2.55	29.5	18.55	0.34	501	10
093O07	2007	2067	10	512807	6148261	6		uPrCmGo	1.45	0.61	18.7	20.0	0.31	0.04	5.02	23.3	23.4	34.94	4.7	5.18	5.0	25.18	0.69	1252	25
093O07	2007	2068	10	515560	6144507	6		CmOs	1.55	0.83	21.4	25.3	0.60	0.05	0.79	20.0	24.1	44.68	4.9	5.51	8.0	40.07	0.65	935	15
093O07	2007	2069	10	514933	6144895	6		CmOs	1.62	0.72	19.7	29.5	0.42	0.04	1.37	23.3	26.7	45.65	5.0	5.52	6.5	34.51	0.71	1363	25
093O02	2007	2070	10	512571	6113764	6		uPrCmMs	0.87	0.16	6.6	29.5	0.20	0.09	0.18	14.4	17.2	21.79	4.3	2.34	19.0	9.25	0.31	652	10
093O10	2007	2071	10	509025	6162564	6		DMB	0.73	1.55	9.1	236.3	0.13	1.68	1.75	16.1	8.4	20.11	2.8	2.39	7.5	15.98	0.58	577	60
093O09	2007	2072	10	535220	6157470	6		uJKMn	0.16	0.45	5.9	134.7	0.04	0.60	2.48	6.7	4.1	8.36	1.0	0.86	3.5	7.73	0.57	146	35
093O09	2007	2073	10	538384	6159288	1		uJKMn	0.28	0.55	5.3	135.3	0.07	0.78	1.26	8.9	5.9	15.08	1.3	1.11	3.5	10.21	0.37	214	50

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O14	2007	2030	10	488922	6190037	6		SDs	0.75	6.5	0.042	0.03	0.4	0.6	<20	0.030	73.3	0.08	<0.02	0.14	0.6	0.002	<0.1	1.0	9	10.1
093O14	2007	2031	10	489044	6194787	6		TrJS	0.75	14.3	0.095	0.05	1.4	0.7	<20	0.026	89.8	0.06	<0.02	0.12	1.6	0.004	<0.1	0.6	18	62.9
093O14	2007	2033	10	483134	6198150	6		SDs	1.06	9.9	0.980	0.05	1.0	0.7	<20	0.035	76.9	0.08	<0.02	0.14	0.9	0.004	<0.1	0.5	9	33.2
093O10	2007	2034	10	522837	6169705	6		uJKMn	0.86	11.7	0.095	0.03	0.9	0.6	<20	0.021	24.1	0.04	<0.02	0.10	1.2	0.002	<0.1	0.7	13	44.2
093O10	2007	2035	10	526799	6172649	6		lKBu	0.66	15.6	0.108	0.04	1.2	0.9	<20	0.026	27.6	0.06	<0.02	0.08	1.6	0.002	<0.1	0.8	13	58.3
093O10	2007	2036	10	529392	6171938	6		lKBu	0.68	14.9	0.095	0.03	1.2	0.7	<20	0.021	19.9	0.04	<0.02	0.10	1.5	0.002	<0.1	0.8	13	53.0
093O10	2007	2037	10	530487	6172415	6		uJKMn	0.76	20.0	0.102	0.04	1.4	0.8	100	0.023	20.5	0.06	<0.02	0.10	1.8	0.002	<0.1	0.7	13	57.7
093O09	2007	2038	10	532928	6171674	6		uJKMn	0.87	20.0	0.111	0.04	1.8	1.0	100	0.021	31.7	0.06	<0.02	0.12	2.1	0.010	<0.1	1.0	16	71.4
093O09	2007	2039	10	533735	6171869	6		uJKMn	1.59	33.6	0.104	0.07	3.5	1.5	200	0.026	49.9	0.20	0.06	0.12	4.3	0.010	<0.1	0.8	13	90.0
093O09	2007	2040	10	534923	6172015	1		uJKMn	1.29	28.8	0.115	0.05	1.5	1.6	300	0.021	34.6	0.06	<0.02	0.20	1.6	0.010	<0.1	0.8	16	111.8
093O02	2007	2042	10	501400	6116203	6		uPrCmMs	0.36	17.6	0.065	0.04	0.9	0.9	<20	0.023	28.7	0.04	<0.02	0.04	4.5	0.002	<0.1	1.7	11	47.2
093O09	2007	2043	10	535690	6172338	6		lKBu	0.92	21.8	0.103	0.05	1.4	1.0	200	0.021	25.8	0.06	<0.02	0.12	1.9	0.010	<0.1	0.8	11	69.2
093O09	2007	2044	10	537225	6172655	6		lKBu	1.08	23.4	0.082	0.03	1.6	0.8	<20	0.021	30.5	0.04	<0.02	0.10	1.6	0.010	<0.1	0.9	16	71.5
093O08	2007	2045	10	541597	6140641	6	1	uJKMn	0.85	14.7	0.101	0.04	1.3	0.9	<20	0.025	19.4	0.04	<0.02	0.12	1.6	0.002	<0.1	0.9	18	62.5
093O08	2007	2046	10	541597	6140641	6	2	uJKMn	0.84	14.9	0.105	0.04	1.1	0.9	<20	0.026	19.4	0.04	<0.02	0.11	1.5	0.002	<0.1	0.9	17	60.0
093O08	2007	2047	10	540723	6140451	6		uJKMn	1.57	19.9	0.113	0.05	1.4	1.4	<20	0.021	32.3	0.06	<0.02	0.24	1.6	0.002	<0.1	1.2	29	90.9
093O08	2007	2048	10	546157	6137172	6		uJKMn	0.96	18.8	0.104	0.04	1.1	1.0	100	0.025	19.4	0.04	<0.02	0.16	1.1	0.002	<0.1	0.9	16	69.9
093O08	2007	2049	10	548107	6138430	6		uJKMn	0.98	22.1	0.115	0.05	1.3	1.6	100	0.023	27.0	0.08	<0.02	0.14	1.2	0.002	<0.1	1.1	16	78.5
093O16	2007	2050	10	559127	6183736	6		KFs	0.52	11.3	0.064	0.03	0.9	0.6	<20	0.023	25.2	0.04	<0.02	0.08	1.5	0.002	<0.1	0.6	9	43.6
093O09	2007	2051	10	561040	6178407	6		KFs	0.61	15.5	0.060	0.04	1.3	0.7	<20	0.024	21.7	0.08	<0.02	0.08	1.9	0.002	<0.1	0.7	11	53.8
093O09	2007	2052	10	558885	6177127	6		KFs	0.51	12.0	0.063	0.03	1.0	0.6	<20	0.024	20.5	0.04	<0.02	0.08	1.4	0.002	<0.1	0.6	11	43.5
093O09	2007	2054	10	556900	6176103	6		KFs	0.66	17.3	0.061	0.05	1.5	0.8	<20	0.024	21.1	0.06	<0.02	0.10	1.7	0.002	<0.1	0.8	16	56.2
093O09	2007	2055	10	556080	6175774	6		KFs	0.62	18.0	0.060	0.04	1.5	0.7	<20	0.025	21.7	0.06	<0.02	0.10	2.3	0.002	<0.1	0.7	13	56.2
093O09	2007	2056	10	556080	6175564	6		KFs	0.73	17.4	0.063	0.04	1.6	0.7	<20	0.024	20.9	0.04	<0.02	0.08	2.3	0.002	<0.1	0.7	16	54.7
093O09	2007	2057	10	557161	6175348	6		KFs	0.73	22.2	0.077	0.05	1.8	1.1	200	0.024	28.2	0.06	0.02	0.12	2.0	0.002	<0.1	1.1	18	82.0
093O16	2007	2058	10	555768	6185375	6		KFs	0.37	13.6	0.061	0.03	1.0	0.7	<20	0.024	19.4	0.06	<0.02	0.08	1.2	0.002	<0.1	0.6	11	41.9
093O16	2007	2059	10	557715	6185721	6		KFs	0.61	19.8	0.083	0.04	1.4	0.9	60	0.021	22.9	0.04	<0.02	0.10	1.5	0.002	<0.1	0.7	18	65.1
093O08	2007	2060	10	544809	6145572	6		lKBu	0.66	13.3	0.102	0.03	0.9	0.7	<20	0.028	26.4	0.06	<0.02	0.10	1.3	0.010	<0.1	0.7	11	51.8
093O13	2007	2062	10	456624	6190615	6		uPrCmMs	0.35	22.6	0.093	0.01	1.5	0.6	<20	0.023	181.9	0.14	0.04	<0.02	13.3	0.006	<0.1	1.8	9	58.4
093O10	2007	2063	10	508368	6162931	1		DMB	7.18	34.9	0.144	0.07	1.4	1.8	100	0.023	54.0	0.06	<0.02	0.64	2.3	0.002	<0.1	1.6	113	169.3
093O13	2007	2064	10	455951	6193710	6		uPrCmMs	0.53	29.7	0.074	0.04	1.2	1.9	<20	0.023	29.3	0.08	0.02	0.04	8.8	0.004	<0.1	8.5	13	89.7
093O13	2007	2065	10	454080	6198959	6		uPrCmMs	0.49	24.4	0.057	0.03	1.4	1.1	<20	0.025	580.2	0.10	0.04	<0.02	6.9	0.002	<0.1	3.7	4	40.7
093O02	2007	2066	10	517450	6119954	6		uPrCmMs	0.35	20.6	0.083	0.04	0.7	0.9	<20	0.021	22.3	0.04	<0.02	0.02	4.4	0.006	<0.1	1.8	9	50.4
093O07	2007	2067	10	512807	6148261	6		uPrCmGo	0.56	36.2	0.093	0.01	2.2	0.5	<20	0.024	265.8	0.10	0.02	<0.02	7.5	0.002	<0.1	1.5	13	99.7
093O07	2007	2068	10	515560	6144507	6		CmOs	0.59	34.9	0.081	0.01	2.2	0.6	<20	0.023	43.4	0.10	0.04	0.02	7.9	0.002	<0.1	1.9	11	129.7
093O07	2007	2069	10	514933	6144895	6		CmOs	0.59	38.0	0.100	0.03	2.2	0.6	<20	0.023	54.6	0.08	0.04	0.02	6.2	0.002	<0.1	1.3	16	111.3
093O02	2007	2070	10	512571	6113764	6		uPrCmMs	0.39	19.8	0.055	0.01	0.9	0.6	<20	0.023	6.5	0.04	0.02	<0.02	3.6	0.004	<0.1	1.7	13	48.8
093O10	2007	2071	10	509025	6162564	6		DMB	4.13	32.7	0.106	0.05	1.2	1.5	<20	0.026	78.0	0.06	<0.02	0.40	2.1	0.002	<0.1	1.0	89	155.7
093O09	2007	2072	10	535220	6157470	6		uJKMn	1.58	18.5	0.109	0.04	1.3	0.9	<20	0.025	55.7	0.06	<0.02	0.14	1.8	0.010	<0.1	1.0	16	55.2
093O09	2007	2073	10	538384	6159288	1		uJKMn	1.42	26.2	0.102	0.04	1.7	0.9	<20	0.020	27.0	0.04	<0.02	0.12	2.0	0.010	<0.1	0.9	16	74.3

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O09	2007	2075	10	540798	6161415	6		lKBu	0.22	0.47	5.4	153.2	0.07	0.75	0.79	6.7	5.0	13.08	1.0	0.97	3.5	9.63	0.22	176	50
093O10	2007	2076	10	512968	6158041	6	1	DMB	0.55	1.21	9.0	201.6	0.11	1.17	4.16	12.2	7.3	15.15	2.4	1.94	8.0	13.42	1.37	427	35
093O10	2007	2077	10	512968	6158041	6	2	DMB	0.53	1.24	9.4	194.2	0.11	1.08	4.30	11.1	7.1	14.46	2.3	1.87	7.5	12.72	1.41	393	25
093O10	2007	2078	10	513504	6157930	6		DMB	0.36	1.36	8.6	152.6	0.07	2.01	8.44	11.1	5.1	12.29	1.8	1.48	8.0	9.55	1.38	286	25
093O09	2007	2079	10	542649	6162649	6		KFs	0.16	0.39	5.6	152.6	0.05	0.51	1.60	6.1	3.9	8.38	0.9	0.86	3.5	8.83	0.41	145	35
093O09	2007	2080	10	547269	6166105	6		KFs	0.21	0.51	9.1	170.0	0.09	0.43	2.48	7.2	5.3	11.99	1.1	1.40	4.0	12.75	0.53	158	60
093O09	2007	2082	10	545665	6165117	6		lKBu	0.18	0.49	5.5	197.9	0.05	0.64	1.89	7.2	3.7	9.21	0.9	0.88	3.5	8.92	0.33	149	40
093O09	2007	2083	10	558312	6165517	6		KFs	0.42	0.37	6.2	350.5	0.09	0.40	0.88	10.0	6.7	11.49	1.9	1.36	4.5	10.80	0.35	137	50
093O09	2007	2084	10	557680	6165547	1		KFs	0.59	0.43	6.9	409.5	0.11	0.63	1.13	12.8	7.1	15.79	2.3	1.67	6.5	11.97	0.30	251	110
093O08	2007	2085	10	553137	6139784	6		uJKMn	0.10	0.23	4.5	54.7	<0.02	0.29	2.77	4.4	1.9	4.00	0.7	0.52	3.0	8.70	0.26	83	15
093O08	2007	2086	10	554027	6141056	6		lKBu	0.30	0.43	5.2	226.8	0.05	0.75	0.81	10.0	3.9	9.94	1.4	1.09	5.0	13.61	0.18	173	65
093O08	2007	2087	10	553511	6141626	6		uJKMn	0.16	0.33	5.2	123.7	0.04	0.53	1.76	5.6	3.6	7.86	0.9	0.86	3.5	10.87	0.47	168	40
093O08	2007	2088	10	554393	6142960	6		uJKMn	0.23	0.53	5.6	191.1	0.05	0.94	1.33	8.3	5.2	13.63	1.2	1.11	4.5	12.12	0.40	273	75
093O08	2007	2089	10	555297	6139819	1	1	lKBu	0.27	0.57	5.5	205.3	0.07	1.08	0.83	10.6	4.7	13.87	1.3	1.15	5.0	14.43	0.17	255	75
093O08	2007	2090	10	555297	6139819	1	2	lKBu	0.27	0.59	5.4	190.0	0.07	1.23	0.88	10.6	4.7	14.25	1.3	1.14	5.0	12.26	0.19	264	75
093O16	2007	2091	10	540177	6198767	6		lKBu	0.31	0.32	6.2	350.0	0.07	0.26	0.52	6.7	4.3	10.60	1.4	0.95	4.0	9.10	0.18	132	65
093O16	2007	2092	10	541210	6200974	6		KFs	0.35	0.29	6.2	377.4	0.07	0.29	0.56	7.8	4.6	10.66	1.5	1.12	4.0	10.06	0.17	169	85
093O08	2007	2093	10	558556	6138378	1		uJKMn	0.20	0.37	4.8	127.9	0.05	0.56	0.95	6.7	3.8	9.64	1.0	0.84	4.0	11.69	0.28	141	40
093O08	2007	2094	10	560708	6142580	6		lKBu	0.28	0.53	6.4	235.8	0.07	1.17	0.70	12.2	4.4	10.64	1.4	1.14	5.5	15.71	0.10	204	60
093O09	2007	2095	10	549737	6161455	6		lKBu	0.23	1.57	9.2	390.5	0.09	1.43	3.19	10.6	15.2	17.11	1.1	1.15	3.5	20.52	0.23	845	90
093O08	2007	2096	10	552294	6150034	6		KFs	0.23	0.44	6.0	181.6	0.07	0.69	0.59	8.3	4.1	11.78	1.1	1.08	4.0	17.07	0.12	189	50
093O08	2007	2098	10	545012	6145606	6		lKBu	0.16	0.35	5.6	117.4	0.04	0.43	2.12	5.6	3.6	6.44	0.9	0.73	3.5	9.91	0.47	148	35
093O08	2007	2099	10	552352	6149913	6		KFs	0.20	0.40	5.9	185.3	0.05	0.69	0.90	7.2	3.9	9.20	1.0	1.07	4.0	13.18	0.21	178	50
093O08	2007	2100	10	544198	6147607	6		uJKMn	0.16	0.27	4.5	98.9	0.04	0.39	1.10	4.4	3.7	6.22	0.9	0.66	3.0	10.70	0.33	144	35
093O09	2007	2102	10	539825	6168341	6		lKBu	0.25	0.56	6.0	187.5	0.08	0.96	0.80	7.0	4.5	9.56	1.0	1.08	4.0	7.19	0.17	257	50
093O09	2007	2103	10	539582	6168123	6		lKBu	0.17	0.58	6.9	160.5	0.04	0.76	2.20	4.5	3.5	8.97	0.8	0.89	4.0	5.90	0.50	139	45
093O09	2007	2104	10	539707	6167669	6		lKBu	0.15	0.48	7.5	129.0	0.04	0.66	1.73	3.5	3.2	7.76	0.7	0.79	3.0	5.16	0.43	142	40
093O09	2007	2105	10	540088	6174551	6		uJKMn	0.39	0.56	5.7	261.0	0.06	2.35	0.92	8.0	3.7	13.80	1.1	1.38	5.0	7.67	0.14	251	150
093O09	2007	2106	10	541490	6176267	6		lKBu	0.41	0.88	15.5	242.0	0.12	0.46	0.73	7.5	6.5	14.68	1.5	1.70	4.0	11.65	0.32	191	110
093O09	2007	2108	10	542521	6177298	6		KFs	0.55	0.56	7.3	355.0	0.10	0.68	0.57	10.0	5.5	14.51	1.8	1.45	5.0	8.96	0.18	196	80
093O09	2007	2109	10	553891	6153194	6		KFs	0.41	0.28	6.1	145.0	0.06	0.36	0.75	7.0	3.8	7.93	1.4	1.31	3.5	12.16	0.21	191	55
093O09	2007	2110	10	552294	6158730	6		lKBu	0.43	0.60	8.5	323.0	0.10	0.84	1.25	10.0	5.9	9.92	1.5	2.01	5.0	28.16	0.22	441	55
093O09	2007	2111	10	552166	6158631	6		lKBu	0.37	0.36	6.9	198.5	0.06	0.45	0.81	6.5	5.8	7.38	1.3	1.31	4.0	31.30	0.23	448	40
093O16	2007	2112	10	543668	6180316	6		KFs	0.25	0.34	5.5	249.0	0.06	0.25	0.35	3.5	2.8	6.53	0.9	0.81	3.0	5.41	0.13	96	40
093O16	2007	2113	10	542625	6180394	6		KFs	0.30	0.42	6.2	153.0	0.06	0.36	0.33	5.5	3.0	10.15	1.1	0.98	3.0	5.88	0.10	92	65
093O09	2007	2114	10	540496	6178271	1		lKBu	0.27	0.40	4.5	171.5	0.06	0.81	0.51	5.0	3.5	9.23	0.9	1.01	2.5	6.47	0.10	167	70
093O09	2007	2115	10	538973	6176090	1		uJKMn	0.31	0.56	5.6	202.0	0.06	1.43	0.97	6.0	3.8	13.09	0.9	1.04	3.5	7.83	0.18	188	115
093O16	2007	2116	10	547768	6181749	6		KFs	0.46	0.44	7.0	415.5	0.06	0.54	0.35	6.5	5.4	9.38	1.4	1.24	4.0	7.13	0.11	228	80
093O16	2007	2117	10	551194	6184422	6	1	KFs	0.35	0.40	6.2	274.6	0.06	0.34	0.29	5.3	3.8	7.37	1.2	1.08	3.2	6.07	0.10	161	47
093O16	2007	2118	10	551194	6184422	6	2	KFs	0.35	0.38	6.5	273.5	0.06	0.36	0.31	5.5	3.7	7.28	1.2	1.06	3.5	5.61	0.11	162	50

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O09	2007	2075	10	540798	6161415	6		lKBu	1.30	22.3	0.091	0.04	1.3	0.9	100	0.025	21.7	0.04	<0.02	0.12	1.4	0.010	<0.1	0.8	13	74.9
093O10	2007	2076	10	512968	6158041	6	1	DMB	3.12	22.7	0.132	0.05	1.6	1.1	<20	0.024	79.8	0.06	<0.02	0.34	3.0	0.002	<0.1	1.3	49	93.7
093O10	2007	2077	10	512968	6158041	6	2	DMB	2.85	21.5	0.129	0.05	1.6	1.0	<20	0.028	79.8	0.06	<0.02	0.32	3.1	0.002	<0.1	1.3	47	89.1
093O10	2007	2078	10	513504	6157930	6		DMB	6.52	22.5	0.186	0.05	1.9	1.4	<20	0.030	204.2	0.10	<0.02	0.60	3.3	0.002	<0.1	2.0	67	94.3
093O09	2007	2079	10	542649	6162649	6		KFs	0.94	16.2	0.088	0.04	1.4	0.8	<20	0.025	39.3	0.04	<0.02	0.10	2.2	0.010	<0.1	0.8	13	54.6
093O09	2007	2080	10	547269	6166105	6		KFs	1.27	21.8	0.094	0.04	2.2	0.9	<20	0.024	54.6	0.12	0.02	0.12	2.8	0.010	<0.1	1.0	16	69.9
093O09	2007	2082	10	545665	6165117	6		lKBu	1.08	18.3	0.085	0.03	1.3	0.9	<20	0.026	45.2	0.04	<0.02	0.10	1.2	0.010	<0.1	0.9	16	58.4
093O09	2007	2083	10	558312	6165517	6		KFs	0.83	20.8	0.073	0.05	1.6	0.9	<20	0.021	33.4	0.04	0.02	0.12	1.9	0.002	<0.1	0.7	16	69.4
093O09	2007	2084	10	557680	6165547	1		KFs	0.94	34.8	0.086	0.07	2.1	1.5	240	0.023	42.8	0.08	<0.02	0.18	1.9	0.002	<0.1	0.8	18	91.9
093O08	2007	2085	10	553137	6139784	6		uJKMn	0.74	8.7	0.073	0.03	0.7	0.4	<20	0.025	51.6	0.02	<0.02	0.06	1.1	0.010	<0.1	0.6	9	29.1
093O08	2007	2086	10	554027	6141056	6		lKBu	1.05	18.9	0.980	0.04	1.3	1.1	<20	0.024	29.3	0.04	<0.02	0.12	1.3	0.002	<0.1	0.9	18	79.3
093O08	2007	2087	10	553511	6141626	6		uJKMn	0.74	15.7	0.990	0.03	1.3	0.8	<20	0.025	34.6	0.06	<0.02	0.10	1.6	0.010	<0.1	0.8	11	55.4
093O08	2007	2088	10	554393	6142960	6		uJKMn	1.03	24.6	0.102	0.04	1.7	1.1	<20	0.025	32.3	0.06	<0.02	0.12	1.7	0.002	<0.1	0.9	16	78.8
093O08	2007	2089	10	555297	6139819	1	1	lKBu	1.32	22.6	0.096	0.04	1.5	1.1	100	0.024	29.3	0.04	<0.02	0.14	1.4	0.002	<0.1	0.9	22	72.2
093O08	2007	2090	10	555297	6139819	1	2	lKBu	1.32	23.4	0.095	0.05	1.6	1.1	100	0.024	29.3	0.04	<0.02	0.14	1.3	0.002	<0.1	0.9	20	74.4
093O16	2007	2091	10	540177	6198767	6		lKBu	0.65	15.8	0.062	0.04	1.3	0.9	<20	0.026	27.0	0.06	<0.02	0.10	1.5	0.002	<0.1	0.7	13	58.6
093O16	2007	2092	10	541210	6200974	6		KFs	0.61	17.7	0.067	0.04	1.4	1.1	<20	0.025	30.5	0.06	<0.02	0.10	1.6	0.002	<0.1	0.8	13	62.3
093O08	2007	2093	10	558556	6138378	1		uJKMn	0.80	17.3	0.078	0.04	1.2	0.7	<20	0.025	23.5	0.02	<0.02	0.08	1.4	0.010	<0.1	0.7	13	54.8
093O08	2007	2094	10	560708	6142580	6		lKBu	1.32	22.8	0.097	0.04	1.6	1.0	<20	0.028	39.9	0.04	<0.02	0.14	1.5	0.002	<0.1	1.1	24	92.4
093O09	2007	2095	10	549737	6161455	6		lKBu	3.14	61.9	0.091	0.05	2.1	3.2	340	0.024	83.3	0.16	0.02	0.20	1.7	0.002	<0.1	1.3	42	127.3
093O08	2007	2096	10	552294	6150034	6		KFs	0.89	19.3	0.086	0.04	1.5	1.1	<20	0.028	27.0	0.04	<0.02	0.10	1.5	0.010	<0.1	0.9	16	71.5
093O08	2007	2098	10	545012	6145606	6		lKBu	0.70	13.6	0.095	0.03	1.0	0.8	<20	0.023	43.4	0.08	<0.02	0.10	1.4	0.010	<0.1	0.8	11	50.0
093O08	2007	2099	10	552352	6149913	6		KFs	0.85	17.4	0.094	0.03	1.3	0.9	<20	0.024	28.7	0.08	<0.02	0.12	1.5	0.010	<0.1	0.8	13	66.8
093O08	2007	2100	10	544198	6147607	6		uJKMn	0.55	14.4	0.083	0.03	0.9	0.6	<20	0.025	24.6	0.04	<0.02	0.08	1.4	0.010	<0.1	0.6	9	43.1
093O09	2007	2102	10	539825	6168341	6		lKBu	1.07	20.9	0.093	0.04	2.4	1.1	180	0.014	30.0	0.06	<0.02	0.10	1.3	0.001	<0.1	0.7	16	71.3
093O09	2007	2103	10	539582	6168123	6		lKBu	0.83	16.2	0.097	0.04	2.5	1.1	160	0.017	45.5	0.10	0.02	0.08	1.9	0.001	<0.1	0.7	10	63.0
093O09	2007	2104	10	539707	6167669	6		lKBu	0.79	15.1	0.093	0.04	2.2	0.9	140	0.022	36.0	0.08	<0.02	0.08	1.7	0.001	<0.1	0.6	8	53.9
093O09	2007	2105	10	540088	6174551	6		uJKMn	0.88	25.4	0.112	0.04	2.7	2.4	400	0.017	29.0	0.10	0.02	0.12	1.2	0.001	<0.1	0.6	14	85.9
093O09	2007	2106	10	541490	6176267	6		lKBu	1.27	25.8	0.088	0.05	3.0	1.4	260	0.017	26.0	0.20	0.04	0.12	2.3	0.001	<0.1	0.7	14	80.1
093O09	2007	2108	10	542521	6177298	6		KFs	0.90	24.7	0.076	0.05	2.9	1.4	300	0.018	28.5	0.08	0.02	0.10	1.6	0.001	<0.1	0.8	18	76.7
093O09	2007	2109	10	553891	6153194	6		KFs	0.48	15.1	0.079	0.04	2.3	1.2	120	0.016	27.0	0.08	0.02	0.06	1.4	0.001	<0.1	0.5	12	54.6
093O09	2007	2110	10	552294	6158730	6		lKBu	0.97	21.6	0.990	0.03	2.6	1.4	180	0.019	45.5	0.08	0.02	0.08	1.9	0.001	<0.1	0.8	22	96.1
093O09	2007	2111	10	552166	6158631	6		lKBu	0.53	16.1	0.077	0.03	2.2	0.9	120	0.016	27.5	0.08	0.02	0.06	1.4	0.001	<0.1	0.5	12	57.8
093O16	2007	2112	10	543668	6180316	6		KFs	0.48	10.9	0.063	0.03	1.6	0.7	140	0.017	17.0	0.10	0.02	0.06	1.4	0.001	<0.1	0.5	6	42.7
093O16	2007	2113	10	542625	6180394	6		KFs	0.51	14.5	0.082	0.03	2.1	1.1	260	0.018	14.0	0.08	<0.02	0.06	1.3	0.001	<0.1	0.8	10	48.6
093O09	2007	2114	10	540496	6178271	1		lKBu	0.60	17.1	0.082	0.03	2.1	1.5	240	0.014	16.0	0.06	<0.02	0.06	1.1	0.001	<0.1	0.5	8	62.0
093O09	2007	2115	10	538973	6176090	1		uJKMn	0.79	24.9	0.104	0.03	2.1	3.2	400	0.016	30.0	0.10	<0.02	0.12	1.1	0.001	<0.1	0.6	8	75.2
093O16	2007	2116	10	547768	6181749	6		KFs	0.70	18.0	0.073	0.03	1.9	1.4	240	0.015	25.5	0.08	<0.02	0.10	1.2	0.001	<0.1	0.7	12	77.9
093O16	2007	2117	10	551194	6184422	6	1	KFs	0.56	12.6	0.067	0.03	1.7	0.8	147	0.017	20.0	0.10	<0.02	0.06	1.3	0.001	<0.1	0.5	11	51.2
093O16	2007	2118	10	551194	6184422	6	2	KFs	0.57	12.8	0.066	0.03	1.7	0.9	160	0.018	20.5	0.10	<0.02	0.06	1.3	0.001	<0.1	0.6	12	53.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O16	2007	2119	10	553352	6184254	6		KFs	0.35	0.24	5.5	246.0	0.06	0.20	0.22	5.5	3.9	6.31	1.3	0.99	3.5	6.27	0.09	167	35
093O09	2007	2120	10	550009	6160146	6		lKBu	0.48	0.48	8.0	283.5	0.08	0.64	1.36	8.5	4.5	11.78	1.6	1.35	4.5	11.42	0.38	238	100
093O15	2007	2122	10	515170	6203597	6		lKBu	0.27	0.54	5.8	154.5	0.06	0.68	1.00	6.0	3.6	9.04	1.1	1.03	4.5	7.20	0.31	125	55
093O15	2007	2123	10	513221	6204557	6		lKBu	0.38	0.70	6.9	197.0	0.08	0.91	1.04	8.0	4.8	12.98	1.4	1.27	4.5	9.26	0.33	181	80
093O15	2007	2124	10	511653	6204637	6		uJKMn	0.28	0.74	7.9	168.0	0.08	0.70	1.40	7.0	4.6	11.21	1.2	1.15	4.5	8.51	0.42	160	65
093O15	2007	2126	10	509835	6204381	6	1	uJKMn	0.25	0.86	7.0	235.0	0.08	1.40	1.03	9.0	4.4	11.74	1.2	1.28	6.0	9.28	0.25	196	65
093O15	2007	2127	10	509835	6204381	6	2	uJKMn	0.24	0.84	6.8	227.0	0.08	1.37	1.00	8.5	4.2	11.20	1.1	1.25	6.0	7.95	0.24	197	70
093O15	2007	2128	10	519754	6202801	6		lKBu	0.17	0.42	5.6	139.0	0.04	0.47	1.29	5.5	3.0	5.08	0.9	0.89	6.0	5.31	0.28	124	30
093O15	2007	2129	10	520211	6201178	6		lKBu	0.18	0.48	6.2	127.5	0.04	0.56	1.65	5.0	3.1	6.11	0.9	0.90	4.0	5.82	0.41	129	35
093O15	2007	2130	10	522589	6199572	6		lKBu	0.27	0.64	6.1	203.5	0.06	0.82	1.08	6.5	3.7	11.98	1.0	1.17	4.5	6.62	0.26	238	95
093O15	2007	2131	10	524629	6200856	6		uJKMn	0.35	0.40	7.3	194.5	0.10	0.47	0.62	6.0	4.5	12.52	1.3	1.34	4.0	8.67	0.13	243	70
093O08	2007	2132	10	561645	6140695	6		lKBu	0.42	0.84	6.5	343.0	0.10	3.69	0.94	10.5	4.6	14.52	1.4	1.41	7.0	15.60	0.09	223	110
093O08	2007	2133	10	560531	6146131	6		lKBu	0.27	0.90	6.1	260.5	0.08	1.05	0.58	8.5	4.1	13.40	1.2	1.14	5.5	9.43	0.07	151	75
093O08	2007	2134	10	560484	6145954	6		lKBu	0.21	0.90	6.4	230.5	0.06	1.14	1.31	7.0	4.1	12.96	1.1	1.05	5.5	12.00	0.24	154	60
093O08	2007	2135	10	560552	6146975	6		lKBu	0.29	1.10	7.7	314.5	0.12	1.74	1.03	11.0	4.2	17.47	1.2	1.28	5.5	18.15	0.09	163	150
093O08	2007	2136	10	561876	6150217	6		lKBu	0.20	0.64	6.4	165.9	0.08	0.67	0.74	5.3	3.2	8.20	0.9	1.07	4.2	12.43	0.12	95	40
093O09	2007	2137	10	562760	6151261	6		KFs	0.35	0.54	8.5	198.0	0.10	0.56	1.31	7.5	4.0	11.22	1.2	1.46	4.0	17.12	0.27	170	70
093O09	2007	2138	10	559024	6156321	6		KFs	0.51	0.62	9.5	205.0	0.14	0.34	0.84	9.0	6.0	15.71	1.8	1.90	4.5	18.16	0.32	184	95
093O09	2007	2139	10	560145	6157136	6		KFs	0.51	0.38	6.8	310.5	0.10	0.44	0.53	8.0	4.0	11.08	1.7	1.25	4.5	10.56	0.17	155	75
093O08	2007	2140	10	542948	6150037	6		uJKMn	0.16	0.36	5.3	89.5	0.04	0.40	1.36	3.5	2.7	5.03	0.8	0.69	3.5	5.54	0.40	116	35
093O16	2007	2142	10	534511	6197348	6		KFs	0.36	0.32	5.2	208.0	0.06	0.46	0.40	6.5	3.1	6.97	1.3	0.94	4.5	6.00	0.12	112	50
093O16	2007	2143	10	537046	6199868	1		lKBu	0.36	0.48	5.8	242.0	0.06	0.65	0.60	7.5	4.2	10.13	1.3	1.21	4.5	8.80	0.15	231	65
093O16	2007	2144	10	537263	6200829	6		lKBu	0.32	0.28	5.0	233.5	0.06	0.52	0.57	5.5	3.7	6.35	1.3	0.98	4.5	5.89	0.16	256	50
093O16	2007	2145	10	538019	6202588	6		uJKMn	0.30	0.32	4.8	241.5	0.06	0.61	0.56	6.0	4.6	9.89	1.2	1.43	4.5	6.91	0.13	170	55
093O16	2007	2146	10	542280	6204087	6	1	lKBu	0.20	0.30	5.3	217.5	0.04	0.67	1.52	4.5	3.1	7.28	0.9	0.93	3.5	5.68	0.21	196	60
093O16	2007	2147	10	546014	6203414	6	2	KFs	0.19	0.32	5.3	213.0	0.04	0.64	1.50	4.0	3.1	6.92	0.8	0.93	3.5	5.99	0.22	188	55
093O16	2007	2148	10	546014	6203414	6		KFs	0.27	0.48	8.0	272.0	0.08	0.27	0.44	4.5	4.2	11.09	1.2	1.07	3.5	7.24	0.16	121	75
093O16	2007	2150	10	550939	6200454	6		KFs	0.24	0.34	5.9	230.0	0.10	0.19	0.38	4.0	2.7	5.43	1.0	0.88	3.5	5.02	0.15	109	40
093O16	2007	2151	10	551395	6194932	6		KFs	0.34	0.32	5.7	270.5	0.06	0.35	0.37	5.5	4.4	6.76	1.3	1.05	4.0	6.53	0.17	149	35
093O16	2007	2152	10	552351	6194146	6		KFs	0.32	0.36	6.6	323.5	0.06	0.31	0.34	5.0	4.6	8.68	1.2	1.10	3.5	6.45	0.13	217	60
093O16	2007	2153	10	544293	6194433	1		KFs	0.45	0.40	6.6	439.5	0.10	0.33	0.41	7.0	4.7	11.79	1.5	1.21	4.5	7.78	0.15	154	65
093O16	2007	2154	10	543913	6194034	6		KFs	0.46	0.42	7.5	454.0	0.12	0.34	0.26	6.5	6.1	12.48	1.6	1.22	4.0	8.84	0.11	220	85
093O08	2007	2155	10	551061	6138974	6		lKBu	0.35	0.62	7.1	165.0	0.12	0.63	0.44	9.0	4.0	11.39	1.4	1.30	4.5	13.57	0.08	138	50
093O08	2007	2156	10	552941	6138711	6		lKBu	0.34	0.76	7.5	216.0	0.10	1.01	0.68	8.5	4.8	12.99	1.4	1.39	5.5	14.17	0.16	189	80
093O08	2007	2157	10	559075	6136883	6		uJKMn	0.32	0.58	5.3	204.0	0.08	1.51	0.61	7.0	4.4	14.01	1.2	1.22	5.0	8.29	0.16	235	90
093O08	2007	2158	10	562066	6137053	6		uJKMn	0.24	0.48	5.6	142.5	0.06	1.18	0.71	5.5	3.6	9.05	1.1	0.99	5.0	6.50	0.19	263	70
093O09	2007	2159	10	561539	6157406	6		KFs	0.40	0.42	7.9	173.0	0.10	0.18	0.48	7.0	4.6	9.38	1.5	1.44	4.0	11.87	0.20	129	50
093O09	2007	2160	10	551391	6159001	6		lKBu	0.51	0.40	7.9	240.5	0.08	0.36	0.60	8.5	4.1	10.20	1.7	1.37	4.0	24.27	0.17	184	80
093O16	2007	2162	10	547989	6195282	6		KFs	0.32	0.32	5.2	240.5	0.06	0.26	0.47	5.0	3.8	6.08	1.2	0.88	4.0	6.41	0.22	115	45
093O16	2007	2163	10	548059	6195878	6		KFs	0.32	0.32	5.4	270.5	0.06	0.29	0.46	4.5	3.0	7.16	1.2	0.96	3.5	6.30	0.15	106	55

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O16	2007	2119	10	553352	6184254	6		KFs	0.45	11.3	0.052	0.02	1.7	0.7	140	0.016	14.0	0.04	<0.02	0.04	1.2	0.001	<0.1	0.5	12	37.1
093O09	2007	2120	10	550009	6160146	6		lKBu	0.70	20.9	0.090	0.03	2.8	1.8	260	0.019	39.5	0.08	0.02	0.10	1.5	0.001	<0.1	0.6	14	67.1
093O15	2007	2122	10	515170	6203597	6		lKBu	0.81	17.6	0.094	0.02	2.3	1.1	160	0.015	27.0	0.06	<0.02	0.08	1.5	0.001	<0.1	0.7	12	58.8
093O15	2007	2123	10	513221	6204557	6		lKBu	1.10	23.9	0.105	0.03	2.9	1.3	340	0.015	25.0	0.06	<0.02	0.12	1.6	0.001	<0.1	0.7	14	78.1
093O15	2007	2124	10	511653	6204637	6		uJKMn	1.46	22.3	0.113	0.04	2.7	1.2	260	0.017	34.0	0.08	<0.02	0.12	1.8	0.001	<0.1	0.8	16	67.6
093O15	2007	2126	10	509835	6204381	6	1	uJKMn	1.82	23.2	0.101	0.03	2.7	1.4	200	0.017	46.0	0.06	<0.02	0.18	1.6	0.001	<0.1	1.0	24	86.9
093O15	2007	2127	10	509835	6204381	6	2	uJKMn	1.75	22.5	0.104	0.03	2.7	1.3	200	0.017	44.5	0.06	<0.02	0.18	1.7	0.001	<0.1	1.0	22	82.5
093O15	2007	2128	10	519754	6202801	6		lKBu	0.79	12.9	0.104	0.02	2.0	0.8	100	0.014	46.0	0.04	<0.02	0.08	2.0	0.001	<0.1	0.8	12	46.9
093O15	2007	2129	10	520211	6201178	6		lKBu	0.77	15.0	0.102	0.02	2.3	0.9	140	0.015	36.5	0.06	<0.02	0.08	1.9	0.001	<0.1	0.7	8	49.1
093O15	2007	2130	10	522589	6199572	6		lKBu	0.73	18.5	0.091	0.02	2.5	2.5	220	0.015	33.0	0.08	<0.02	0.10	1.3	0.001	<0.1	0.7	12	50.5
093O15	2007	2131	10	524629	6200856	6		uJKMn	0.60	21.9	0.107	0.04	2.5	1.9	200	0.016	31.0	0.08	<0.02	0.10	1.6	0.001	<0.1	0.6	12	62.3
093O08	2007	2132	10	561645	6140695	6		lKBu	1.27	30.8	0.119	0.03	3.0	2.7	380	0.016	46.5	0.08	<0.02	0.16	1.3	0.001	<0.1	1.0	24	123.6
093O08	2007	2133	10	560531	6146131	6		lKBu	1.20	22.6	0.101	0.02	3.3	1.4	240	0.016	41.0	0.06	0.04	0.10	1.3	0.001	<0.1	1.0	22	85.0
093O08	2007	2134	10	560484	6145954	6		lKBu	1.20	21.8	0.107	0.03	3.1	1.2	160	0.017	48.5	0.04	0.02	0.10	1.9	0.001	<0.1	1.0	18	82.0
093O08	2007	2135	10	560552	6146975	6		lKBu	1.42	30.5	0.103	0.03	3.4	2.0	280	0.016	47.5	0.06	0.02	0.12	1.4	0.001	<0.1	0.9	26	113.8
093O08	2007	2136	10	561876	6150217	6		lKBu	0.86	15.5	0.084	0.02	2.8	0.9	126	0.019	33.1	0.04	0.02	0.06	1.5	0.001	<0.1	0.7	13	63.9
093O09	2007	2137	10	562760	6151261	6		KFs	0.79	18.8	0.084	0.02	3.2	1.5	160	0.019	39.0	0.06	<0.02	0.08	1.6	0.001	<0.1	0.6	14	68.9
093O09	2007	2138	10	559024	6156321	6		KFs	0.91	25.2	0.084	0.03	3.9	1.5	200	0.017	31.0	0.08	0.04	0.10	2.1	0.001	<0.1	0.5	14	77.8
093O09	2007	2139	10	560145	6157136	6		KFs	0.57	20.4	0.063	0.03	2.8	1.2	260	0.017	22.0	0.06	<0.02	0.10	1.4	0.001	<0.1	0.6	14	61.9
093O08	2007	2140	10	542948	6150037	6		uJKMn	0.55	12.3	0.990	0.02	2.2	0.8	120	0.017	28.0	0.10	<0.02	0.06	1.4	0.001	<0.1	0.5	4	39.2
093O16	2007	2142	10	534511	6197348	6		KFs	0.51	14.1	0.071	0.02	2.4	1.1	160	0.018	21.0	0.06	<0.02	0.08	1.2	0.002	<0.1	0.6	10	46.3
093O16	2007	2143	10	537046	6199868	1		lKBu	0.66	18.1	0.071	0.03	2.7	1.2	160	0.016	24.5	0.08	0.02	0.08	1.2	0.001	<0.1	0.5	12	60.6
093O16	2007	2144	10	537263	6200829	6		lKBu	0.41	12.8	0.066	0.03	2.4	1.1	120	0.016	19.5	0.06	<0.02	0.06	1.2	0.002	<0.1	0.5	10	46.8
093O16	2007	2145	10	538019	6202588	6		uJKMn	0.28	16.4	0.082	0.03	2.9	1.2	160	0.017	22.5	0.08	<0.02	0.06	1.8	0.001	<0.1	0.6	12	62.6
093O16	2007	2146	10	542280	6204087	6	1	lKBu	0.41	13.4	0.066	0.02	2.3	1.2	120	0.016	25.5	0.06	<0.02	0.06	1.0	0.001	<0.1	0.4	6	45.4
093O16	2007	2147	10	546014	6203414	6	2	KFs	0.42	13.1	0.064	0.02	2.4	1.1	120	0.015	25.5	0.06	<0.02	0.06	0.9	0.001	<0.1	0.4	6	45.5
093O16	2007	2148	10	546014	6203414	6		KFs	0.76	15.1	0.063	0.03	2.8	1.1	240	0.018	23.5	0.12	0.02	0.08	1.7	0.002	<0.1	0.6	10	54.9
093O16	2007	2150	10	550939	6200454	6		KFs	0.49	9.3	0.059	0.02	1.8	0.7	100	0.016	18.0	0.06	<0.02	0.04	1.4	0.002	<0.1	0.4	8	36.9
093O16	2007	2151	10	551395	6194932	6		KFs	0.47	14.0	0.059	0.02	2.0	0.7	100	0.017	18.5	0.06	<0.02	0.06	1.8	0.002	<0.1	0.4	10	47.0
093O16	2007	2152	10	552351	6194146	6		KFs	0.54	14.0	0.061	0.03	2.2	0.9	160	0.020	19.0	0.08	<0.02	0.08	1.7	0.001	<0.1	0.6	10	58.4
093O16	2007	2153	10	544293	6194433	1		KFs	0.54	16.6	0.069	0.03	2.4	1.2	200	0.018	26.5	0.08	0.04	0.10	1.7	0.001	<0.1	0.7	12	67.3
093O16	2007	2154	10	543913	6194034	6		KFs	0.73	15.6	0.060	0.04	2.4	1.3	260	0.018	23.0	0.06	0.02	0.12	1.5	0.001	<0.1	0.7	14	64.8
093O08	2007	2155	10	551061	6138974	6		lKBu	1.34	16.2	0.069	0.02	2.2	1.0	260	0.016	20.5	0.04	<0.02	0.10	1.3	0.001	<0.1	0.6	22	256.8
093O08	2007	2156	10	552941	6138711	6		lKBu	1.32	22.3	0.106	0.03	3.1	1.3	280	0.017	34.0	0.06	0.02	0.16	1.6	0.001	<0.1	0.9	20	85.2
093O08	2007	2157	10	559075	6136883	6		uJKMn	1.03	24.1	0.100	0.02	2.7	1.7	320	0.017	20.5	0.06	<0.02	0.12	1.3	0.001	<0.1	0.7	12	79.7
093O08	2007	2158	10	562066	6137053	6		uJKMn	0.85	17.7	0.108	0.03	2.5	1.3	200	0.019	22.5	0.06	<0.02	0.10	1.3	0.001	<0.1	0.7	12	67.3
093O09	2007	2159	10	561539	6157406	6		KFs	0.71	17.6	0.080	0.03	2.6	0.9	120	0.019	22.5	0.06	<0.02	0.06	2.1	0.001	<0.1	0.5	12	58.8
093O09	2007	2160	10	551391	6159001	6		lKBu	0.56	17.3	0.071	0.03	2.6	1.4	200	0.019	24.0	0.06	0.02	0.08	1.4	0.001	<0.1	0.5	14	57.8
093O16	2007	2162	10	547989	6195282	6		KFs	0.40	11.6	0.064	0.01	1.9	0.7	140	0.016	17.0	0.06	<0.02	0.06	1.5	0.001	<0.1	0.5	8	41.9
093O16	2007	2163	10	548059	6195878	6		KFs	0.43	12.5	0.067	0.02	1.8	1.0	180	0.017	20.5	0.06	<0.02	0.06	1.3	0.001	<0.1	0.6	8	45.9

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O16	2007	2165	10	559698	6197065	6	1	KFs	0.38	0.31	5.7	299.8	0.06	0.33	0.26	5.8	4.0	10.55	1.4	1.02	4.2	7.26	0.10	170	60
093O16	2007	2166	10	559698	6197065	6	2	KFs	0.40	0.30	6.1	326.7	0.08	0.33	0.29	6.2	4.0	10.13	1.4	1.26	3.8	8.30	0.11	186	60
093O16	2007	2167	10	558367	6196223	6		KFs	0.40	0.34	5.7	341.0	0.10	0.35	0.24	6.0	4.4	10.77	1.5	1.04	4.0	10.14	0.11	117	65
093O16	2007	2168	10	556464	6195317	6		KFs	0.38	0.22	5.6	289.0	0.06	0.26	0.22	5.5	3.7	7.56	1.3	1.17	3.5	5.77	0.10	95	55
093O16	2007	2169	10	554666	6195723	6		KFs	0.77	0.66	7.5	247.5	0.10	1.10	1.18	15.5	8.4	30.41	2.8	2.02	7.5	12.81	0.50	319	70
093O09	2007	2170	10	547042	6163079	6		lKBu	0.24	0.42	7.3	136.5	0.04	0.35	1.74	5.0	3.5	6.20	1.0	0.96	3.5	8.74	0.42	160	35
093O09	2007	2171	10	545789	6157199	6		KFs	0.26	0.55	7.9	219.5	0.06	1.05	2.34	6.8	3.7	11.39	1.1	1.22	3.7	16.38	0.37	161	60
093O09	2007	2172	10	548606	6153704	6		lKBu	0.21	0.40	5.3	138.5	0.04	0.52	0.96	4.5	3.2	6.62	0.9	0.83	3.0	12.26	0.25	166	40
093O09	2007	2173	10	549408	6151457	6		lKBu	0.36	0.74	6.6	344.0	0.10	1.22	0.70	8.0	3.7	11.68	1.2	1.36	4.5	47.72	0.10	196	70
093O08	2007	2174	10	549347	6150641	6		lKBu	0.21	0.44	5.2	143.5	0.04	0.78	0.58	4.5	3.8	8.72	0.9	0.99	3.5	11.10	0.17	216	45
093O09	2007	2175	10	560898	6163251	6		KFs	0.38	0.40	6.4	308.5	0.08	0.29	1.21	6.0	3.9	8.87	1.6	1.18	4.5	13.90	0.33	127	45
093O09	2007	2176	10	562414	6163538	1		KFs	0.56	0.64	7.7	494.5	0.12	0.44	0.90	9.0	5.2	18.53	2.0	1.58	5.0	21.41	0.25	134	90
093O09	2007	2177	10	555690	6166865	1		KFs	0.43	0.60	8.2	246.0	0.08	0.68	2.03	7.5	4.1	11.25	1.7	1.45	6.0	14.20	0.40	232	55
093O09	2007	2178	10	552378	6167561	6		KFs	0.45	0.42	7.6	305.0	0.08	0.36	1.20	7.5	5.0	9.87	1.8	1.41	5.5	10.78	0.45	190	45
093O09	2007	2179	10	542608	6152643	6		uJKMn	0.21	0.38	6.5	114.5	0.04	0.47	1.26	4.5	3.1	6.80	1.0	0.84	4.0	7.95	0.40	129	35
093O08	2007	2180	10	542872	6150109	6		uJKMn	0.19	0.42	6.0	124.0	0.04	0.65	1.14	4.5	3.3	7.55	0.9	0.84	3.5	9.33	0.29	142	45
093O09	2007	2182	10	540289	6165493	6	1	lKBu	0.19	0.48	6.3	129.0	0.04	0.73	0.93	4.5	3.9	8.51	0.9	0.84	3.5	11.44	0.29	186	45
093O09	2007	2183	10	540289	6165493	6	2	lKBu	0.19	0.50	6.4	123.0	0.04	0.72	0.93	4.5	4.0	8.61	0.9	0.85	3.5	10.45	0.29	182	45
093O09	2007	2184	10	542924	6152552	6		uJKMn	0.20	0.34	5.2	103.5	0.04	0.42	1.05	4.5	3.0	6.52	0.9	0.73	3.5	8.61	0.34	135	30
093O09	2007	2185	10	542555	6154588	6		uJKMn	0.40	0.52	6.4	164.5	0.06	0.86	0.88	9.0	4.3	11.93	1.4	1.09	4.5	49.16	0.17	260	95
093O09	2007	2186	10	542225	6154094	6		uJKMn	0.23	0.44	5.8	104.0	0.04	0.57	0.69	5.0	3.3	8.47	0.9	0.88	3.0	15.07	0.22	135	50
093O09	2007	2188	10	542668	6156568	6		JKKF	0.07	0.10	1.8	31.0	<0.02	0.13	0.19	1.5	1.0	1.58	0.3	0.26	1.0	2.49	0.05	45	10
093O09	2007	2189	10	544184	6159199	6		lKBu	0.16	0.48	6.7	143.0	0.06	0.62	1.45	4.5	3.5	7.82	0.8	0.91	3.5	10.77	0.34	151	35
093O09	2007	2190	10	545951	6159191	6		KFs	0.57	0.44	8.2	252.0	0.10	0.33	0.83	9.5	4.7	13.90	1.9	1.45	4.5	19.09	0.27	189	95
093O09	2007	2191	10	548268	6155506	6		KFs	0.43	0.94	20.6	202.0	0.10	0.20	0.72	8.0	6.0	13.60	1.7	1.59	3.5	14.88	0.32	195	115
093O09	2007	2192	10	550318	6154348	6		KFs	0.38	0.36	6.4	209.0	0.06	0.43	0.67	7.0	4.1	8.37	1.4	1.20	3.5	9.35	0.20	247	60
093O09	2007	2193	10	552074	6153544	6		KFs	0.54	0.32	7.5	249.5	0.10	0.51	0.93	10.5	4.9	11.95	1.8	1.35	4.5	19.80	0.22	231	90
093O09	2007	2194	10	552421	6152788	6		KFs	0.30	0.36	7.0	146.5	0.08	0.41	0.75	6.5	3.8	7.00	1.2	1.79	4.0	19.18	0.20	185	40
093O09	2007	2195	10	553940	6153015	6		KFs	0.26	0.34	6.1	136.5	0.06	0.38	1.31	4.5	4.1	6.72	1.1	0.98	3.5	18.99	0.33	177	40
093O09	2007	2196	10	554324	6151419	6		KFs	0.20	0.40	5.8	134.5	0.04	0.68	1.02	4.5	3.1	7.11	0.9	0.82	3.5	22.09	0.23	104	40
093O08	2007	2197	10	557308	6138722	6		uJKMn	0.22	0.44	5.1	110.0	0.04	0.68	1.05	5.0	2.9	7.26	1.0	0.80	4.0	8.41	0.27	142	40
093O12	2007	3002	10	438662	6173651	6	1	LPrpg	1.31	0.10	2.7	76.5	0.22	0.18	0.48	18.5	7.9	9.80	4.5	1.56	12.5	8.60	0.37	386	35
093O12	2007	3003	10	438662	6173651	6	2	LPrpg	1.23	0.08	2.3	69.5	0.18	0.14	0.44	18.0	7.6	8.60	4.3	1.46	11.0	5.96	0.35	344	25
093O12	2007	3004	10	441632	6165156	6		LPrpg	1.31	0.12	2.9	76.5	0.14	0.21	0.79	28.5	7.6	10.53	7.6	2.29	24.5	10.54	0.50	465	10
093O12	2007	3005	10	437581	6161622	6		KTgd	0.56	0.08	2.7	61.0	0.08	0.11	0.63	15.0	3.9	6.50	6.4	1.18	32.0	1.92	0.26	317	15
093O12	2007	3006	10	437188	6159902	6		KTgd	0.66	0.14	3.2	77.5	0.10	0.15	0.59	17.5	5.1	8.13	6.4	1.42	32.0	17.10	0.27	301	20
093O12	2007	3007	10	442604	6159793	6		KTgd	0.93	0.10	2.6	119.0	0.12	0.20	0.65	23.0	5.9	13.33	7.3	1.68	32.5	5.29	0.37	417	30
093O12	2007	3008	10	444667	6157343	6		KTgd	0.75	0.06	1.9	70.0	0.08	0.15	0.48	15.0	4.8	7.97	5.8	1.72	23.5	6.84	0.28	371	10
093O12	2007	3009	10	444363	6157440	6		KTgd	0.75	0.08	2.3	79.0	0.10	0.16	0.51	15.0	4.9	7.50	6.4	1.77	33.5	10.69	0.25	477	10
093O12	2007	3010	10	447905	6157297	6		LPrpg	1.04	0.08	2.7	58.0	0.16	0.11	0.59	18.5	6.5	12.35	6.0	1.69	21.5	8.36	0.32	262	10

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O16	2007	2165	10	559698	6197065	6	1	KFs	0.55	13.1	0.060	0.03	1.7	0.8	168	0.018	16.8	0.04	0.02	0.06	1.3	0.001	<0.1	0.6	13	53.4
093O16	2007	2166	10	559698	6197065	6	2	KFs	0.55	13.3	0.061	0.03	1.8	0.8	171	0.017	17.6	0.06	0.02	0.08	1.5	0.001	<0.1	0.6	13	53.7
093O16	2007	2167	10	558367	6196223	6		KFs	0.64	16.1	0.055	0.04	2.0	1.1	200	0.018	23.0	0.06	<0.02	0.08	1.6	0.001	<0.1	0.7	12	63.8
093O16	2007	2168	10	556464	6195317	6		KFs	0.41	12.7	0.057	0.03	1.9	0.8	160	0.018	18.5	0.04	<0.02	0.06	1.5	0.001	<0.1	0.5	12	53.0
093O16	2007	2169	10	554666	6195723	6		KFs	0.90	22.1	0.085	0.04	2.8	1.2	180	0.020	42.0	0.10	<0.02	0.14	2.2	0.008	<0.1	0.8	28	87.5
093O09	2007	2170	10	547042	6163079	6		lKBu	0.61	13.5	0.083	0.02	2.1	0.8	120	0.016	36.0	0.10	<0.02	0.06	1.7	0.001	<0.1	0.6	8	43.8
093O09	2007	2171	10	545789	6157199	6		KFs	0.88	21.0	0.084	0.04	2.8	1.4	189	0.020	48.3	0.08	<0.02	0.08	1.4	0.001	<0.1	0.6	13	69.7
093O09	2007	2172	10	548606	6153704	6		lKBu	0.55	14.5	0.077	0.03	2.1	0.9	140	0.018	21.5	0.06	<0.02	0.06	1.1	0.001	<0.1	0.5	8	47.6
093O09	2007	2173	10	549408	6151457	6		lKBu	1.06	23.8	0.088	0.03	2.7	1.8	260	0.019	32.5	0.06	0.04	0.10	1.2	0.001	<0.1	0.7	18	90.2
093O08	2007	2174	10	549347	6150641	6		lKBu	0.70	18.3	0.090	0.03	2.3	0.9	160	0.017	16.5	0.06	<0.02	0.08	1.3	0.001	<0.1	0.5	8	61.7
093O09	2007	2175	10	560898	6163251	6		KFs	0.65	16.3	0.074	0.03	2.5	1.0	180	0.017	36.0	0.06	<0.02	0.08	1.9	0.001	<0.1	0.5	10	49.8
093O09	2007	2176	10	562414	6163538	1		KFs	0.86	27.5	0.088	0.06	3.2	1.6	320	0.019	47.5	0.12	0.02	0.14	1.8	0.001	<0.1	0.8	14	83.7
093O09	2007	2177	10	555690	6166865	1		KFs	1.16	19.2	0.095	0.04	3.0	1.2	180	0.019	48.5	0.08	<0.02	0.12	1.4	0.002	<0.1	0.6	16	65.1
093O09	2007	2178	10	552378	6167561	6		KFs	0.73	17.6	0.084	0.04	2.7	1.1	140	0.019	35.0	0.08	<0.02	0.08	2.1	0.002	<0.1	0.6	12	59.5
093O09	2007	2179	10	542608	6152643	6		uJKMn	0.60	14.7	0.110	0.03	2.4	0.9	140	0.022	26.5	0.10	<0.02	0.06	1.8	0.001	<0.1	0.6	8	46.7
093O08	2007	2180	10	542872	6150109	6		uJKMn	0.64	15.9	0.088	0.03	2.5	1.0	160	0.017	28.5	0.08	<0.02	0.06	1.2	0.001	<0.1	0.5	8	52.7
093O09	2007	2182	10	540289	6165493	6	1	lKBu	0.92	17.7	0.093	0.03	2.7	1.0	160	0.020	22.0	0.06	<0.02	0.08	1.6	0.001	<0.1	0.6	10	53.8
093O09	2007	2183	10	540289	6165493	6	2	lKBu	0.88	18.0	0.094	0.03	2.7	1.0	160	0.020	21.5	0.06	<0.02	0.08	1.6	0.001	<0.1	0.7	10	54.1
093O09	2007	2184	10	542924	6152552	6		uJKMn	0.49	14.5	0.092	0.03	2.3	0.8	120	0.015	19.5	0.06	<0.02	0.04	1.5	0.001	<0.1	0.5	6	38.9
093O09	2007	2185	10	542555	6154588	6		uJKMn	0.83	24.4	0.100	0.04	3.2	2.3	340	0.019	22.0	0.10	<0.02	0.10	1.3	0.001	<0.1	0.7	12	62.4
093O09	2007	2186	10	542225	6154094	6		uJKMn	0.69	16.9	0.089	0.03	2.8	1.0	180	0.017	17.5	0.08	<0.02	0.06	1.3	0.001	<0.1	0.5	8	51.9
093O09	2007	2188	10	542668	6156568	6		JKKF	0.23	4.2	0.026	<0.01	0.8	0.2	<20	0.005	5.5	0.04	<0.02	<0.02	0.3	0.005	<0.1	0.2	<2	13.7
093O09	2007	2189	10	544184	6159199	6		lKBu	0.83	16.4	0.088	0.03	2.7	0.9	120	0.017	34.0	0.06	<0.02	0.06	1.7	0.001	<0.1	0.7	10	51.8
093O09	2007	2190	10	545951	6159191	6		KFs	0.64	21.9	0.078	0.05	3.5	2.4	220	0.022	48.0	0.08	0.02	0.08	1.7	0.001	<0.1	0.5	14	64.8
093O09	2007	2191	10	548268	6155506	6		KFs	1.09	22.6	0.083	0.04	3.1	1.5	260	0.020	40.0	0.18	0.04	0.12	2.0	0.002	<0.1	0.6	14	57.8
093O09	2007	2192	10	550318	6154348	6		KFs	0.44	15.3	0.078	0.03	2.6	1.1	320	0.020	27.0	0.06	<0.02	0.06	1.4	0.001	<0.1	0.4	12	56.4
093O09	2007	2193	10	552074	6153544	6		KFs	0.57	20.8	0.078	0.04	3.5	1.7	220	0.020	38.5	0.10	0.02	0.08	1.7	0.001	<0.1	0.5	14	59.9
093O09	2007	2194	10	552421	6152788	6		KFs	0.68	14.7	0.990	0.04	2.8	1.1	100	0.020	26.5	0.06	0.02	0.06	2.0	0.001	<0.1	0.6	12	66.3
093O09	2007	2195	10	553940	6153015	6		KFs	0.44	14.7	0.082	0.03	2.6	1.0	120	0.017	29.5	0.08	<0.02	0.06	1.4	0.001	<0.1	0.5	8	44.2
093O09	2007	2196	10	554324	6151419	6		KFs	0.56	13.6	0.091	0.03	2.4	1.0	140	0.019	27.0	0.06	<0.02	0.08	1.3	0.001	<0.1	0.6	10	56.3
093O08	2007	2197	10	557308	6138722	6		uJKMn	0.73	15.8	0.086	0.03	2.5	0.9	120	0.016	23.5	0.06	<0.02	0.08	1.2	0.001	<0.1	0.6	10	47.5
093O12	2007	3002	10	438662	6173651	6	1	LPrpg	0.34	21.5	0.075	0.10	1.7	1.8	100	0.041	33.6	0.06	<0.02	0.16	1.4	0.020	<0.1	5.7	16	59.7
093O12	2007	3003	10	438662	6173651	6	2	LPrpg	0.34	19.2	0.074	0.10	1.7	1.6	120	0.040	26.6	0.06	<0.02	0.14	1.2	0.022	<0.1	4.8	16	56.3
093O12	2007	3004	10	441632	6165156	6		LPrpg	0.55	17.9	0.158	0.12	2.6	1.7	<20	0.062	47.5	0.02	0.04	0.12	7.3	0.051	<0.1	1.3	40	66.4
093O12	2007	3005	10	437581	6161622	6		KTgd	0.62	8.3	0.218	0.06	1.8	1.7	<20	0.042	34.7	0.02	0.04	0.08	6.3	0.034	<0.1	1.5	26	22.8
093O12	2007	3006	10	437188	6159902	6		KTgd	0.78	9.9	0.202	0.07	1.9	1.6	60	0.039	30.1	0.02	0.04	0.08	7.0	0.037	0.4	1.8	30	26.3
093O12	2007	3007	10	442604	6159793	6		KTgd	1.04	11.0	0.157	0.11	2.2	1.7	100	0.038	45.7	0.04	0.04	0.12	4.8	0.042	<0.1	8.4	34	40.0
093O12	2007	3008	10	444667	6157343	6		KTgd	1.03	7.2	0.137	0.12	2.0	1.2	<20	0.044	27.2	0.04	0.04	0.10	6.9	0.046	<0.1	2.4	34	31.6
093O12	2007	3009	10	444363	6157440	6		KTgd	0.70	6.6	0.141	0.10	1.9	1.7	80	0.046	25.5	0.04	0.06	0.08	8.1	0.043	0.2	2.7	38	28.4
093O12	2007	3010	10	447905	6157297	6		LPrpg	0.35	14.6	0.122	0.20	2.1	1.6	<20	0.058	35.9	0.02	0.04	0.14	5.8	0.046	<0.1	1.4	28	35.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O12	2007	3012	10	442547	6151100	6		KTgd	2.11	0.10	3.3	105.5	0.12	0.34	0.69	35.0	12.3	14.01	9.2	3.18	20.0	10.39	0.67	2239	25
093O12	2007	3013	10	448192	6151733	6		KTgd	1.76	0.10	2.6	107.5	0.12	0.18	0.99	27.5	7.2	11.87	7.0	1.99	19.5	17.04	0.49	354	10
093O12	2007	3014	10	453229	6153710	6		LPrpg	0.97	0.08	1.8	55.5	0.10	0.09	0.53	15.5	4.6	8.88	5.4	1.32	16.0	8.88	0.31	200	15
093O05	2007	3015	10	445486	6142581	6		LPrpg	1.62	0.20	4.9	211.5	0.12	0.37	0.44	35.5	10.8	17.57	6.5	2.24	12.0	8.78	0.59	587	40
093O05	2007	3016	10	444612	6143366	6		LPrpg	2.02	0.26	8.0	261.5	0.14	0.66	0.73	45.5	13.1	19.35	6.7	2.69	13.5	10.97	0.64	2094	40
093O05	2007	3017	10	439708	6142002	6		OMEa	1.08	1.38	23.0	195.0	0.12	2.13	1.04	46.5	14.6	30.51	4.2	3.07	10.5	25.96	0.70	1927	35
093O05	2007	3018	10	439885	6142654	6		OMEa	1.38	1.04	21.0	414.0	0.22	1.49	1.21	53.5	13.3	21.93	5.4	2.93	8.0	28.33	0.94	4791	25
093O05	2007	3019	10	447901	6135667	6		KTgd	1.29	0.22	4.0	105.0	0.14	0.33	0.60	25.0	9.3	16.82	6.7	2.54	20.0	22.70	0.42	1327	40
093O05	2007	3020	10	451989	6133783	6		KTpg	2.10	0.16	4.2	107.0	0.16	0.39	0.65	35.0	9.5	19.77	7.0	2.37	19.0	7.33	0.44	928	50
093O05	2007	3022	10	452412	6137992	6		LPrpg	1.35	0.16	2.6	84.5	0.14	0.18	0.55	26.0	9.5	11.23	5.4	1.78	14.5	4.88	0.42	609	20
093O05	2007	3023	10	452404	6146535	6		LPrpg	1.25	0.04	1.2	56.5	0.10	0.12	0.57	23.0	6.3	10.26	5.5	1.44	11.5	5.12	0.45	260	20
093O05	2007	3024	10	452725	6146369	6		LPrpg	1.67	0.12	2.5	87.5	0.14	0.16	0.53	29.5	8.5	14.01	7.2	2.02	14.5	5.85	0.55	379	25
093O05	2007	3025	10	452386	6148806	6		LPrpg	1.15	0.10	2.1	55.5	0.06	0.15	0.44	23.5	5.8	9.44	5.7	1.59	16.5	9.42	0.40	277	10
093O05	2007	3026	10	458973	6143913	6	1	LPrpg	0.97	0.10	2.0	68.5	0.08	0.19	0.39	18.5	5.3	8.22	4.1	1.28	9.5	7.82	0.31	316	15
093O05	2007	3027	10	458973	6143913	6	2	LPrpg	1.01	0.08	2.0	62.5	0.08	0.15	0.35	18.0	5.5	8.30	4.4	1.35	10.5	9.52	0.35	307	15
093O05	2007	3028	10	459437	6141551	6		LPrpg	0.95	0.28	3.5	114.0	0.10	0.14	0.41	21.0	9.2	15.77	4.7	2.20	14.0	8.85	0.39	409	25
093O06	2007	3029	10	468732	6143583	6		LPrpg	1.29	0.12	2.5	126.0	0.16	0.26	0.49	24.0	8.4	14.41	5.7	1.95	15.0	11.22	0.44	1269	45
093O06	2007	3030	10	473183	6138223	6		LPrpg	1.03	0.08	1.9	67.5	1.46	0.20	0.39	17.0	7.3	11.68	4.7	1.82	11.5	7.99	0.38	530	15
093O06	2007	3031	10	469458	6140799	6		LPrpg	1.27	0.12	2.0	62.0	0.10	0.12	0.71	22.5	6.1	10.34	5.5	1.70	14.0	7.28	0.38	350	15
093O06	2007	3032	10	469487	6136866	6		LPrpg	2.69	0.12	3.6	199.5	0.14	0.72	1.01	36.0	35.1	17.44	8.0	6.11	15.5	15.75	0.58	5376	65
093O06	2007	3033	10	475962	6135914	6		LPrpg	1.01	0.16	4.5	164.5	0.20	0.62	0.63	20.5	12.4	18.80	6.1	3.64	36.0	5.71	0.28	2626	75
093O06	2007	3034	10	471720	6134140	6		LPrpg	1.26	0.10	1.8	83.5	0.18	0.20	0.37	20.0	8.6	9.63	5.0	1.88	11.0	7.72	0.40	675	40
093O06	2007	3035	10	476750	6134124	6		LPrpg	1.05	0.06	1.5	56.0	0.38	0.10	0.39	19.0	7.1	13.70	5.0	1.87	13.5	6.41	0.48	355	10
093O06	2007	3037	10	474466	6129878	6		LPrpg	1.06	0.12	2.3	84.0	0.18	0.14	0.36	20.5	7.2	11.94	5.9	1.75	26.5	15.96	0.44	317	20
093O06	2007	3038	10	473708	6127475	6		CmAt	1.27	0.20	3.2	202.5	0.14	0.30	0.60	29.5	9.7	18.47	6.1	2.17	21.0	11.53	0.56	220	25
093O06	2007	3039	10	473964	6126969	6		CmAt	1.57	0.20	3.8	171.5	0.18	0.18	0.56	35.5	10.2	23.58	7.2	2.28	24.5	14.44	0.65	204	20
093O06	2007	3040	10	477541	6123160	6		CmAt	1.32	0.30	3.4	87.0	0.06	0.18	0.41	63.0	11.3	33.30	3.3	1.80	4.5	5.79	0.90	313	25
093O06	2007	3042	10	480335	6130340	6	1	LPrpg	0.92	0.18	2.9	104.5	0.15	0.15	0.41	23.5	7.2	14.10	5.2	1.70	21.5	9.73	0.51	285	10
093O06	2007	3043	10	480335	6130340	6	2	LPrpg	0.86	0.16	2.4	93.0	0.12	0.13	0.37	20.5	6.8	11.95	4.6	1.55	18.0	6.69	0.47	216	10
093O06	2007	3045	10	480442	6130533	6		CmOKe	1.12	0.24	3.7	216.0	0.18	0.19	0.45	25.0	9.6	14.50	5.1	2.49	18.0	12.30	0.55	1106	25
093O03	2007	3046	10	480077	6119221	6		OMEa	1.19	0.32	5.4	134.5	0.08	0.47	0.59	53.0	9.8	28.52	4.0	1.84	11.5	23.09	0.71	377	25
093O03	2007	3047	10	476278	6119037	6		OMEa	1.59	0.44	9.9	136.5	0.06	0.42	0.92	91.0	11.7	55.58	3.5	1.86	7.5	9.24	0.84	575	55
093O03	2007	3048	10	476505	6119027	6		OMEa	1.35	0.64	10.9	90.0	0.10	0.93	0.85	58.5	10.8	39.59	4.2	2.19	11.0	14.22	0.76	253	40
093O03	2007	3049	10	470468	6118890	6		OMEa	1.71	0.96	24.7	227.0	0.12	0.55	0.72	72.0	16.9	72.60	5.0	3.29	9.0	17.06	0.96	897	30
093O06	2007	3050	10	469127	6123404	6		OMEa	1.26	0.44	16.3	196.0	0.12	0.39	0.85	42.0	12.1	33.01	4.9	2.60	10.5	8.10	0.86	515	25
093O03	2007	3051	10	468566	6121560	6		OMEa	1.49	0.70	11.1	183.5	0.08	0.53	0.64	50.5	14.4	42.09	5.2	2.83	9.5	6.16	0.93	1224	40
093O05	2007	3052	10	466907	6124497	6		OMEa	1.39	0.50	7.3	260.5	0.16	0.79	0.67	41.5	10.2	26.14	5.7	2.30	13.5	8.21	0.68	343	20
093O03	2007	3053	10	468879	6121681	6		OMEa	1.42	0.58	12.6	162.5	0.08	0.44	0.79	61.0	15.0	39.54	4.3	2.62	7.5	7.41	1.14	541	15
093O05	2007	3054	10	466323	6128178	6		CmAt	1.23	0.20	2.4	84.0	0.16	0.20	0.51	32.0	8.4	13.90	5.0	2.19	12.0	7.48	0.54	468	15
093O05	2007	3055	10	459367	6125924	6		TrJTk	0.82	1.00	8.3	74.5	0.10	0.19	0.87	86.5	12.0	33.48	4.7	4.85	9.0	5.09	0.81	407	45

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O12	2007	3012	10	442547	6151100	6		KTgd	3.99	20.0	0.130	0.16	3.7	1.7	100	0.063	72.9	0.04	0.02	0.18	3.3	0.074	<0.1	7.0	48	78.5
093O12	2007	3013	10	448192	6151733	6		KTgd	0.74	14.6	0.130	0.24	3.1	1.2	<20	0.089	76.4	0.04	0.04	0.16	4.7	0.085	<0.1	3.0	42	45.5
093O12	2007	3014	10	453229	6153710	6		LPrpg	0.49	10.5	0.133	0.10	1.6	1.0	<20	0.053	48.6	0.02	0.02	0.10	4.4	0.040	<0.1	1.8	24	30.4
093O05	2007	3015	10	445486	6142581	6		LPrpg	0.77	29.4	0.092	0.15	3.4	1.5	380	0.033	35.3	0.04	<0.02	0.16	2.2	0.060	<0.1	1.3	38	72.6
093O05	2007	3016	10	444612	6143366	6		LPrpg	1.56	33.4	0.103	0.16	3.7	2.2	400	0.050	53.8	0.06	<0.02	0.18	1.3	0.060	<0.1	2.6	50	78.7
093O05	2007	3017	10	439708	6142002	6		OMEa	3.05	68.8	0.219	0.06	3.6	2.5	440	0.034	55.0	0.06	0.04	0.08	1.4	0.017	<0.1	0.8	48	128.2
093O05	2007	3018	10	439885	6142654	6		OMEa	5.41	49.6	0.326	0.10	3.6	3.0	260	0.069	104.8	0.06	0.04	0.28	1.9	0.028	0.1	1.0	84	131.1
093O05	2007	3019	10	447901	6135667	6		KTgd	2.64	14.7	0.195	0.08	2.4	1.5	160	0.034	46.9	0.04	0.02	0.14	4.9	0.038	<0.1	5.1	56	55.2
093O05	2007	3020	10	451989	6133783	6		KTpg	2.01	18.5	0.138	0.09	2.4	2.5	260	0.043	39.9	0.06	<0.02	0.12	1.9	0.034	0.1	12.1	54	57.0
093O05	2007	3022	10	452412	6137992	6		LPrpg	0.64	17.1	0.105	0.16	2.2	1.9	100	0.048	47.5	0.04	0.02	0.10	3.1	0.046	<0.1	3.7	32	40.0
093O05	2007	3023	10	452404	6146535	6		LPrpg	0.27	15.2	0.093	0.20	2.6	1.2	60	0.041	31.8	0.04	<0.02	0.14	2.0	0.062	<0.1	0.9	22	49.0
093O05	2007	3024	10	452725	6146369	6		LPrpg	0.65	22.1	0.107	0.26	3.4	1.4	80	0.051	37.0	0.04	0.02	0.18	2.6	0.072	0.2	1.5	32	55.6
093O05	2007	3025	10	452386	6148806	6		LPrpg	0.43	13.9	0.105	0.16	2.6	1.5	60	0.050	22.6	0.02	0.02	0.10	3.2	0.062	<0.1	1.3	30	41.7
093O05	2007	3026	10	458973	6143913	6	1	LPrpg	0.48	12.6	0.083	0.13	1.8	0.9	80	0.038	26.0	0.04	<0.02	0.10	1.6	0.046	<0.1	0.8	24	35.0
093O05	2007	3027	10	458973	6143913	6	2	LPrpg	0.53	13.7	0.087	0.13	1.8	1.0	180	0.040	25.5	0.04	<0.02	0.10	1.6	0.048	<0.1	0.7	26	36.0
093O05	2007	3028	10	459437	6141551	6		LPrpg	0.57	18.3	0.990	0.20	2.5	1.3	60	0.035	33.0	0.06	0.02	0.14	2.5	0.057	<0.1	1.2	34	51.5
093O06	2007	3029	10	468732	6143583	6		LPrpg	1.45	17.9	0.097	0.13	3.1	1.2	140	0.037	33.6	0.06	<0.02	0.18	1.6	0.062	0.2	2.8	34	49.1
093O06	2007	3030	10	473183	6138223	6		LPrpg	0.59	14.4	0.095	0.23	2.1	1.1	<20	0.033	17.4	0.04	<0.02	0.24	2.0	0.043	<0.1	3.9	20	63.0
093O06	2007	3031	10	469458	6140799	6		LPrpg	0.71	14.0	0.146	0.13	2.6	1.3	<20	0.053	38.2	0.04	<0.02	0.10	2.2	0.055	<0.1	1.3	30	33.0
093O06	2007	3032	10	469487	6136866	6		LPrpg	3.57	34.7	0.142	0.22	3.7	2.4	140	0.050	78.1	0.10	0.02	0.32	1.6	0.063	<0.1	3.3	60	137.4
093O06	2007	3033	10	475962	6135914	6		LPrpg	1.12	26.3	0.077	0.06	2.4	4.2	400	0.036	52.1	0.08	<0.02	0.20	0.9	0.018	<0.1	11.9	24	45.6
093O06	2007	3034	10	471720	6134140	6		LPrpg	0.68	13.7	0.100	0.19	1.8	1.2	100	0.043	30.7	0.04	<0.02	0.16	0.9	0.043	<0.1	2.6	28	62.7
093O06	2007	3035	10	476750	6134124	6		LPrpg	0.43	14.1	0.123	0.25	2.4	1.4	<20	0.049	23.2	0.02	0.02	0.14	2.9	0.055	<0.1	2.2	28	44.8
093O06	2007	3037	10	474466	6129878	6		LPrpg	0.63	16.1	0.105	0.21	2.3	1.3	60	0.040	42.3	0.04	0.02	0.16	3.2	0.046	<0.1	1.3	28	39.9
093O06	2007	3038	10	473708	6127475	6		CmAt	0.70	25.2	0.103	0.17	2.9	2.0	120	0.038	71.8	0.08	0.02	0.12	3.2	0.040	<0.1	1.2	30	71.7
093O06	2007	3039	10	473964	6126969	6		CmAt	0.82	28.6	0.100	0.18	3.7	2.5	160	0.044	64.8	0.04	0.02	0.12	4.0	0.046	<0.1	1.9	38	74.7
093O06	2007	3040	10	477541	6123160	6		CmAt	0.36	38.9	0.054	0.02	3.2	0.8	1140	0.033	20.8	0.02	<0.02	0.04	1.1	0.034	<0.1	0.4	42	37.4
093O06	2007	3042	10	480335	6130340	6	1	LPrpg	0.62	19.8	0.980	0.14	2.7	1.4	60	0.037	33.0	0.04	0.02	0.10	4.0	0.046	<0.1	1.2	32	42.3
093O06	2007	3043	10	480335	6130340	6	2	LPrpg	0.53	17.3	0.090	0.12	2.0	1.0	120	0.034	28.9	0.04	0.02	0.10	3.6	0.038	<0.1	0.8	28	38.0
093O06	2007	3045	10	480442	6130533	6		CmOKe	0.80	22.1	0.097	0.16	3.0	1.7	60	0.040	27.2	0.04	0.02	0.18	4.5	0.046	<0.1	2.1	32	57.4
093O03	2007	3046	10	480077	6119221	6		OMEa	0.59	39.2	0.108	0.05	3.3	1.4	140	0.041	26.6	0.04	<0.02	0.06	1.6	0.026	<0.1	1.1	42	72.3
093O03	2007	3047	10	476278	6119037	6		OMEa	0.66	51.6	0.079	0.04	3.5	2.1	220	0.037	33.6	0.08	<0.02	0.06	0.6	0.025	<0.1	1.1	46	65.3
093O03	2007	3048	10	476505	6119027	6		OMEa	1.49	49.4	0.195	0.05	3.2	2.9	320	0.035	50.9	0.06	<0.02	0.08	0.9	0.018	<0.1	1.2	42	156.3
093O03	2007	3049	10	470468	6118890	6		OMEa	1.93	62.7	0.084	0.07	5.6	1.9	280	0.041	39.9	0.04	0.02	0.06	1.1	0.045	<0.1	0.9	70	70.6
093O06	2007	3050	10	469127	6123404	6		OMEa	0.83	35.8	0.109	0.11	3.6	1.7	120	0.038	55.0	0.06	0.02	0.08	2.2	0.054	<0.1	0.7	56	66.1
093O03	2007	3051	10	468566	6121560	6		OMEa	1.03	43.5	0.121	0.07	4.5	1.6	220	0.039	53.8	0.04	<0.02	0.08	1.8	0.045	<0.1	0.7	58	72.4
093O05	2007	3052	10	466907	6124497	6		OMEa	1.41	37.3	0.109	0.12	3.5	1.4	180	0.056	77.0	0.04	0.02	0.12	2.3	0.049	<0.1	1.2	52	83.2
093O03	2007	3053	10	468879	6121681	6		OMEa	0.89	47.5	0.102	0.09	5.0	1.4	160	0.040	39.4	0.06	0.02	0.06	1.5	0.062	<0.1	0.4	70	58.8
093O05	2007	3054	10	466323	6128178	6		CmAt	0.69	19.3	0.112	0.25	3.4	1.2	60	0.046	35.3	0.04	0.02	0.14	2.8	0.072	<0.1	2.0	44	45.1
093O05	2007	3055	10	459367	6125924	6		TrJTk	0.97	41.9	0.126	0.04	3.9	1.2	100	0.034	41.1	0.02	0.04	0.10	2.9	0.060	<0.1	0.5	166	47.8

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O05	2007	3056	10	456157	6125410	6		TrJTk	0.90	0.48	5.0	81.0	0.28	0.44	0.79	32.5	9.0	22.11	4.1	2.04	10.5	5.99	0.50	390	25
093O05	2007	3057	10	447082	6124367	6		TrJTk	1.35	0.42	8.7	56.5	0.10	0.36	0.65	39.5	12.3	27.75	5.8	2.83	7.5	2.88	0.94	578	20
093O05	2007	3058	10	446215	6125701	6		TrJTk	1.06	0.20	2.2	72.5	0.04	0.12	0.51	24.0	9.3	13.58	4.8	1.99	4.5	3.92	0.66	346	30
093O04	2007	3059	10	451524	6120966	6		TrJTk	1.02	0.66	5.9	70.0	0.08	0.19	0.76	51.0	11.4	32.34	4.6	2.86	6.0	1.42	0.94	484	50
093O05	2007	3060	10	444639	6129567	6		TrJTk	1.02	0.32	3.2	53.5	0.08	0.23	0.45	30.5	7.9	20.40	4.5	1.97	7.5	2.88	0.59	303	25
093O05	2007	3062	10	439370	6127770	6		TrJTk	1.08	0.28	5.2	50.0	0.06	0.18	0.51	28.0	10.0	17.12	4.4	2.46	4.5	1.02	0.75	658	15
093O04	2007	3063	10	442179	6121104	6	1	TrJTk	1.16	0.76	7.2	96.5	0.06	0.20	0.56	31.5	13.2	29.60	5.0	3.01	5.5	2.10	0.79	1228	35
093O04	2007	3064	10	442179	6121104	6	2	TrJTk	1.23	0.88	7.8	96.0	0.06	0.21	0.59	35.5	13.1	31.70	5.4	3.25	6.5	1.44	0.85	1280	40
093O04	2007	3065	10	447875	6120754	1		TrJTk	0.93	0.62	7.4	93.5	0.06	0.19	0.63	45.0	11.0	34.06	4.1	2.63	6.0	0.64	0.87	471	65
093O04	2007	3067	10	438786	6115483	6		TrJTk	1.01	0.18	3.3	89.5	0.02	0.06	0.57	29.0	8.0	17.48	3.9	1.75	4.5	1.41	0.62	303	35
093O04	2007	3068	10	441281	6115279	6		KTpg	0.85	0.20	2.5	48.0	0.02	0.08	0.45	25.5	7.3	15.12	3.6	1.58	4.0	2.59	0.54	271	65
093O04	2007	3069	10	459675	6116598	6		TrJTk	0.95	0.40	2.4	42.0	0.04	0.10	0.47	26.0	7.0	12.36	4.1	1.95	4.0	2.13	0.61	274	20
093O04	2007	3070	10	454737	6115253	6		TrJTk	0.92	0.38	4.6	83.5	0.14	0.80	0.56	28.5	7.9	22.71	3.9	1.76	8.0	4.11	0.67	214	20
093O04	2007	3071	10	457841	6112219	6		KTpg	1.52	0.56	5.6	158.0	0.10	0.29	0.97	44.5	8.8	32.50	5.4	2.17	10.0	10.12	0.71	612	95
093O04	2007	3072	10	466319	6106811	6		KTmc	1.01	0.26	3.7	90.5	0.10	0.25	0.43	29.0	8.9	15.78	4.4	2.07	7.0	6.54	0.60	371	15
093O04	2007	3073	10	466097	6106458	6		TrJTk	0.89	0.16	2.1	163.0	0.04	0.14	0.39	23.5	7.5	9.95	3.6	1.67	5.0	2.41	0.55	267	15
093O03	2007	3074	10	469649	6105882	6		KTmc	0.89	0.08	1.9	81.0	0.08	0.11	0.37	23.0	6.4	9.09	4.0	1.51	8.5	2.63	0.47	183	10
093O03	2007	3075	10	471326	6112100	6		OMEa	0.95	0.06	1.4	66.5	0.14	0.27	0.43	19.0	5.4	8.48	3.7	1.37	7.0	4.05	0.39	348	15
093O03	2007	3076	10	485547	6102997	6		OMEa	0.53	0.44	8.8	117.5	0.10	0.29	0.36	16.0	6.1	9.92	2.1	1.74	4.0	4.62	0.27	1430	20
093O03	2007	3077	10	487658	6097690	6		TrJTk	0.67	0.58	8.5	53.0	0.16	0.60	0.29	23.5	8.1	14.33	2.6	1.85	5.5	10.93	0.46	420	20
093O03	2007	3078	10	480938	6095149	6		TrJTk	0.77	0.36	4.0	106.5	0.12	0.28	0.24	25.5	7.3	13.09	3.2	1.44	7.0	5.27	0.40	526	25
093O03	2007	3079	10	486974	6099893	6		TrJTk	0.65	0.58	10.0	104.5	0.12	0.61	0.31	20.5	7.8	12.57	2.3	1.99	5.0	7.70	0.38	1181	20
093O03	2007	3080	10	482545	6101373	6		ETgr	0.45	0.12	1.7	44.0	0.08	0.14	0.23	9.5	3.3	5.10	3.1	1.00	14.5	3.61	0.22	249	10
093O03	2007	3082	10	473061	6099997	1	1	KTpg	0.83	0.10	1.3	154.5	0.22	0.36	0.19	18.5	7.4	15.64	3.8	1.69	8.5	5.28	0.38	321	15
093O03	2007	3083	10	473061	6099997	6	2	KTpg	0.93	0.10	1.3	161.5	0.24	0.34	0.19	21.0	7.2	14.04	4.1	1.67	8.5	6.97	0.40	322	15
093O12	2007	7002	10	441679	6172780	6		LPrpg	0.64	0.10	1.0	48.0	3.54	0.08	0.44	16.5	4.6	7.09	2.5	1.10	9.0	6.42	0.35	234	15
093O12	2007	7003	10	438252	6167903	6		LPrpg	0.85	0.14	2.0	57.5	0.10	0.14	0.61	20.0	5.5	9.11	3.5	1.52	11.5	10.50	0.35	301	10
093O12	2007	7004	10	444497	6167736	6	1	LPrpg	0.98	0.10	1.5	60.5	0.08	0.22	0.65	18.0	5.5	7.91	3.3	1.43	13.0	11.43	0.35	288	15
093O12	2007	7005	10	444497	6167736	6	2	LPrpg	0.97	0.08	1.7	62.0	0.08	0.20	0.69	19.5	5.6	8.43	4.0	1.46	13.5	12.15	0.37	279	15
093O12	2007	7006	10	446878	6163420	6		LPrpg	0.74	0.06	1.2	47.5	0.10	0.09	0.41	15.0	6.5	8.46	3.1	1.29	9.5	15.32	0.32	205	10
093O12	2007	7007	10	449170	6161052	6		LPrpg	0.64	0.08	1.9	80.0	0.08	0.15	0.39	16.0	5.4	5.48	2.3	1.44	7.0	7.92	0.25	202	20
093O12	2007	7008	10	447486	6163443	6		LPrpg	0.49	0.04	1.4	33.5	0.06	0.06	0.37	11.5	4.5	5.36	2.6	1.05	14.5	11.39	0.24	131	<5
093O12	2007	7009	10	447193	6158212	6		LPrpg	0.46	0.02	0.9	37.5	0.06	0.06	0.37	10.0	3.1	4.93	2.9	1.18	20.0	6.31	0.18	129	10
093O12	2007	7010	10	451651	6159474	6		LPrpg	0.65	0.04	1.0	42.0	0.06	0.06	0.40	11.0	3.8	5.68	2.9	1.01	12.5	7.29	0.25	164	5
093O12	2007	7011	10	451114	6156761	6		LPrpg	0.58	0.06	0.9	26.5	0.06	0.06	0.29	10.0	3.9	4.88	2.3	0.93	9.0	7.68	0.17	166	5
093O12	2007	7013	10	455026	6156433	6		LPrpg	0.57	0.04	0.9	31.5	0.06	0.05	0.39	10.0	3.0	5.02	2.5	0.84	10.0	6.41	0.22	98	<5
093O12	2007	7014	10	456415	6153316	6		LPrpg	0.60	0.04	0.9	28.5	0.06	0.05	0.33	11.5	3.4	4.65	2.1	0.85	4.0	7.23	0.22	140	<5
093O05	2007	7015	10	461155	6143332	6		LPrpg	0.86	0.20	2.8	73.0	0.08	0.10	0.56	23.0	7.0	15.95	3.9	2.06	15.0	6.85	0.55	276	15
093O05	2007	7016	10	459888	6139991	6		LPrpg	0.76	0.14	2.4	64.5	0.06	0.10	0.47	19.5	6.9	12.54	3.1	1.53	9.0	7.58	0.41	464	15
093O05	2007	7017	10	458551	6137537	6		LPrpg	0.83	0.12	1.8	45.5	0.08	0.10	0.61	22.5	6.8	12.07	3.1	1.52	7.0	7.15	0.44	290	15

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O05	2007	3056	10	456157	6125410	6		TrJTk	1.46	28.3	0.156	0.07	2.8	1.7	160	0.041	41.1	0.02	0.04	0.14	2.3	0.046	0.1	0.8	46	57.2
093O05	2007	3057	10	447082	6124367	6		TrJTk	1.03	32.2	0.116	0.04	4.1	1.0	100	0.035	32.4	0.02	0.02	0.10	2.1	0.077	<0.1	0.7	80	66.6
093O05	2007	3058	10	446215	6125701	6		TrJTk	0.37	16.4	0.088	0.02	2.9	0.8	60	0.031	28.9	0.02	<0.02	0.08	1.5	0.078	<0.1	0.5	60	47.0
093O04	2007	3059	10	451524	6120966	6		TrJTk	0.57	37.9	0.087	0.05	4.1	0.7	60	0.039	36.5	0.02	<0.02	0.06	1.6	0.069	<0.1	0.4	84	47.2
093O05	2007	3060	10	444639	6129567	6		TrJTk	0.78	19.5	0.091	0.03	2.9	0.7	100	0.032	24.3	0.02	<0.02	0.06	1.8	0.054	<0.1	2.3	56	49.0
093O05	2007	3062	10	439370	6127770	6		TrJTk	0.88	21.3	0.081	0.03	2.8	0.6	60	0.032	25.5	0.02	<0.02	0.04	1.1	0.071	<0.1	0.3	64	51.1
093O04	2007	3063	10	442179	6121104	6	1	TrJTk	1.01	22.8	0.086	0.04	3.8	0.9	100	0.031	32.4	0.02	<0.02	0.06	1.3	0.054	<0.1	0.4	70	54.4
093O04	2007	3064	10	442179	6121104	6	2	TrJTk	1.09	25.4	0.088	0.05	4.0	1.1	120	0.034	33.6	0.02	0.02	0.06	1.1	0.058	<0.1	0.4	74	56.2
093O04	2007	3065	10	447875	6120754	1		TrJTk	0.61	39.2	0.080	0.04	4.0	0.7	60	0.038	39.4	0.02	<0.02	0.06	1.3	0.058	<0.1	0.5	74	45.0
093O04	2007	3067	10	438786	6115483	6		TrJTk	0.43	13.9	0.086	0.03	2.9	0.8	60	0.037	34.7	0.02	<0.02	0.04	0.7	0.063	<0.1	0.3	52	34.0
093O04	2007	3068	10	441281	6115279	6		KTpg	0.23	15.1	0.080	0.03	2.4	0.4	<20	0.031	27.2	0.02	<0.02	0.04	0.8	0.058	<0.1	0.3	46	33.0
093O04	2007	3069	10	459675	6116598	6		TrJTk	0.23	14.6	0.079	0.03	2.6	0.5	<20	0.031	19.1	0.02	<0.02	0.02	0.9	0.071	<0.1	0.3	56	40.4
093O04	2007	3070	10	454737	6115253	6		TrJTk	1.37	27.9	0.141	0.05	2.4	1.9	300	0.035	27.2	0.02	0.02	0.14	2.0	0.034	<0.1	0.7	46	96.3
093O04	2007	3071	10	457841	6112219	6		KTpg	1.47	21.1	0.107	0.05	4.8	4.4	420	0.033	65.4	0.02	0.02	0.08	1.0	0.044	<0.1	3.0	58	67.6
093O04	2007	3072	10	466319	6106811	6		KTmc	0.98	20.7	0.078	0.08	3.0	0.7	80	0.041	24.9	0.02	<0.02	0.08	1.9	0.062	<0.1	0.7	50	48.4
093O04	2007	3073	10	466097	6106458	6		TrJTk	0.25	17.5	0.071	0.04	2.3	0.6	80	0.037	15.6	0.02	<0.02	0.06	1.3	0.054	<0.1	0.4	42	57.1
093O03	2007	3074	10	469649	6105882	6		KTmc	0.65	15.7	0.083	0.07	2.1	0.6	60	0.044	21.4	0.02	<0.02	0.06	2.3	0.048	0.2	0.6	36	45.8
093O03	2007	3075	10	471326	6112100	6		OMEa	0.61	12.9	0.065	0.10	2.0	0.8	60	0.050	33.0	0.02	<0.02	0.08	1.8	0.046	<0.1	1.3	28	45.4
093O03	2007	3076	10	485547	6102997	6		OMEa	1.25	15.8	0.054	0.03	1.2	1.1	160	0.033	24.9	0.02	<0.02	0.04	0.8	0.012	<0.1	0.8	22	44.5
093O03	2007	3077	10	487658	6097690	6		TrJTk	1.10	22.1	0.080	0.02	1.7	0.9	200	0.027	17.4	0.02	<0.02	0.06	1.2	0.015	<0.1	0.5	28	83.3
093O03	2007	3078	10	480938	6095149	6		TrJTk	1.08	20.8	0.054	0.03	1.7	0.6	200	0.030	17.9	0.02	0.04	0.08	7.0	0.018	<0.1	2.2	30	53.0
093O03	2007	3079	10	486974	6099893	6		TrJTk	1.67	21.6	0.067	0.02	1.6	1.3	280	0.028	20.8	0.02	<0.02	0.08	1.6	0.012	<0.1	0.6	24	83.4
093O03	2007	3080	10	482545	6101373	6		ETgr	1.08	9.0	0.062	0.03	1.0	0.6	60	0.030	26.6	0.02	0.04	0.04	8.6	0.014	<0.1	4.5	16	59.7
093O03	2007	3082	10	473061	6099997	1	1	KTpg	1.10	15.6	0.050	0.12	1.9	0.9	120	0.031	14.5	0.02	<0.02	0.16	1.6	0.045	<0.1	1.0	34	68.8
093O03	2007	3083	10	473061	6099997	6	2	KTpg	1.16	15.4	0.050	0.14	2.0	0.9	140	0.037	15.6	0.02	<0.02	0.18	1.4	0.049	<0.1	1.0	36	74.2
093O12	2007	7002	10	441679	6172780	6		LPrpg	0.16	13.1	0.051	0.03	2.8	0.2	<20	0.027	14.0	0.04	<0.02	0.04	3.4	0.038	<0.1	1.2	26	31.1
093O12	2007	7003	10	438252	6167903	6		LPrpg	0.36	14.0	0.063	0.07	3.5	0.4	<20	0.037	23.5	0.03	0.02	0.06	13.3	0.038	<0.1	1.1	28	48.1
093O12	2007	7004	10	444497	6167736	6	1	LPrpg	0.33	11.5	0.060	0.08	3.0	0.2	<20	0.042	26.5	0.03	<0.02	0.08	7.7	0.043	<0.1	0.7	22	79.8
093O12	2007	7005	10	444497	6167736	6	2	LPrpg	0.34	12.6	0.061	0.09	3.4	0.3	<20	0.043	28.0	0.04	<0.02	0.08	7.1	0.043	<0.1	1.2	24	77.9
093O12	2007	7006	10	446878	6163420	6		LPrpg	0.32	10.2	0.060	0.11	2.9	0.2	<20	0.036	15.5	0.03	0.02	0.08	5.8	0.043	<0.1	1.0	20	41.7
093O12	2007	7007	10	449170	6161052	6		LPrpg	0.21	12.8	0.061	0.04	2.9	0.4	<20	0.027	12.0	0.04	<0.02	0.06	4.8	0.027	<0.1	1.2	20	47.1
093O12	2007	7008	10	447486	6163443	6		LPrpg	0.23	6.5	0.082	0.06	2.3	0.2	<20	0.031	11.5	0.03	<0.02	0.04	5.7	0.033	<0.1	1.0	20	27.0
093O12	2007	7009	10	447193	6158212	6		LPrpg	0.20	4.6	0.078	0.07	2.3	0.3	120	0.032	17.0	0.02	<0.02	0.06	13.6	0.030	<0.1	1.9	22	16.9
093O12	2007	7010	10	451651	6159474	6		LPrpg	0.24	6.9	0.056	0.09	2.3	0.3	<20	0.037	18.5	0.03	<0.02	0.08	7.3	0.038	<0.1	1.1	18	23.7
093O12	2007	7011	10	451114	6156761	6		LPrpg	0.15	7.4	0.032	0.07	1.9	0.2	<20	0.033	14.5	0.03	<0.02	0.06	6.1	0.026	<0.1	1.1	14	30.1
093O12	2007	7013	10	455026	6156433	6		LPrpg	0.24	6.9	0.056	0.07	1.9	0.2	<20	0.038	18.5	0.03	<0.02	0.06	4.7	0.032	<0.1	0.8	16	19.8
093O12	2007	7014	10	456415	6153316	6		LPrpg	0.25	8.6	0.041	0.07	2.0	0.1	<20	0.034	17.0	0.03	<0.02	0.06	3.6	0.028	<0.1	0.4	14	24.4
093O05	2007	7015	10	461155	6143332	6		LPrpg	0.48	16.3	0.060	0.05	5.1	0.5	<20	0.030	20.0	0.03	0.02	0.04	8.8	0.068	<0.1	1.0	56	36.6
093O05	2007	7016	10	459888	6139991	6		LPrpg	0.60	14.7	0.060	0.09	3.9	0.3	<20	0.031	16.5	0.04	<0.02	0.08	6.6	0.057	<0.1	1.1	34	34.0
093O05	2007	7017	10	458551	6137537	6		LPrpg	0.44	17.7	0.057	0.09	4.0	0.4	<20	0.036	18.0	0.04	<0.02	0.08	5.3	0.057	<0.1	0.6	34	36.6

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O05	2007	7018	10	455182	6135997	6		CmAt	0.88	0.24	3.9	77.0	0.22	0.19	0.47	24.5	7.2	14.53	3.2	1.67	7.0	7.74	0.51	334	10
093O05	2007	7019	10	452704	6136267	6		OMEa	1.04	0.30	7.5	99.5	0.06	0.33	0.60	29.0	8.5	16.02	3.9	2.01	12.5	8.29	0.57	513	20
093O05	2007	7020	10	443778	6142520	6		CmAt	1.84	11.62	9.9	180.5	0.10	1.27	0.75	63.0	19.8	37.29	5.4	3.61	5.5	14.64	1.26	757	25
093O05	2007	7022	10	443970	6143533	6		LPrpg	1.08	0.12	2.6	54.5	0.08	0.17	0.55	20.5	5.7	9.32	3.6	1.31	6.5	8.03	0.39	251	10
093O05	2007	7023	10	442594	6144686	6		LPrpg	0.69	0.10	2.8	58.5	0.08	0.17	0.29	15.5	5.2	8.17	2.7	1.18	6.5	6.82	0.30	285	5
093O05	2007	7024	10	439537	6147468	6	1	LPrpg	0.96	0.21	3.7	69.5	0.08	0.16	0.39	23.0	7.0	10.96	3.6	1.77	7.5	8.02	0.50	228	5
093O05	2007	7025	10	439533	6147470	6	2	LPrpg	1.04	0.18	4.3	73.5	0.08	0.17	0.41	25.0	8.1	11.64	4.1	1.81	8.5	8.25	0.53	239	5
093O05	2007	7027	10	439194	6150149	6		LPrpg	1.29	0.06	1.3	35.0	0.04	0.09	1.10	13.5	3.4	6.02	4.2	1.00	13.5	7.54	0.27	145	5
093O12	2007	7028	10	437172	6151865	6		LPrpg	1.92	0.08	2.3	53.0	0.19	0.14	1.59	20.0	6.9	9.91	6.2	1.28	20.5	9.48	0.42	188	5
093O05	2007	7029	10	448782	6141472	6		LPrpg	0.97	0.12	3.7	71.0	0.30	0.20	0.33	24.5	7.7	9.35	3.5	1.63	6.5	8.41	0.41	455	15
093O05	2007	7030	10	447148	6142070	6		LPrpg	0.87	0.14	3.4	67.5	0.06	0.18	0.33	22.5	6.5	9.20	2.8	1.46	4.5	7.11	0.44	315	10
093O05	2007	7031	10	447061	6141628	6		LPrpg	1.20	0.14	4.5	89.0	0.06	0.23	0.51	31.0	8.9	13.20	4.0	1.95	6.0	8.16	0.59	475	15
093O05	2007	7032	10	437686	6141301	6		OMEa	1.15	0.22	5.3	90.5	0.08	0.44	0.76	41.0	10.2	13.27	3.9	2.00	7.5	9.11	0.77	576	10
093O05	2007	7033	10	438812	6139895	6		TrJTk	1.20	0.42	8.2	92.5	0.04	0.41	0.75	25.0	10.3	16.38	3.7	2.37	6.0	7.89	0.83	619	15
093O05	2007	7034	10	439684	6133321	6		TrJTk	1.30	1.42	6.7	82.0	0.04	0.41	0.84	35.0	11.7	22.20	4.6	2.97	7.5	7.45	0.83	849	15
093O05	2007	7035	10	440459	6130382	6		TrJTk	1.32	0.28	4.2	75.5	0.04	0.20	0.84	34.5	11.3	23.12	5.0	2.51	7.0	8.10	0.86	633	30
093O05	2007	7036	10	456090	6136693	6		CmAt	0.74	0.12	1.7	48.0	0.06	0.08	0.33	14.5	4.4	8.25	2.4	1.12	7.0	8.92	0.29	191	10
093O05	2007	7037	10	466135	6147826	6		LPrpg	0.78	0.22	2.7	87.5	0.06	0.14	0.66	25.5	6.9	9.81	3.1	2.02	8.0	13.64	0.44	435	15
093O03	2007	7038	10	486428	6112338	6		CmAt	0.67	0.20	3.0	102.5	0.10	0.23	0.33	25.0	7.2	10.02	2.9	1.59	16.5	9.01	0.37	673	10
093O03	2007	7039	10	484857	6109735	6		OMEa	0.65	0.44	15.5	91.5	0.08	0.45	0.37	25.0	9.0	15.43	2.4	1.92	7.5	9.41	0.53	679	10
093O03	2007	7040	10	484036	6107564	6		OMEa	0.57	0.34	4.5	64.0	0.14	0.43	0.46	15.0	4.9	11.26	2.6	1.42	14.5	11.35	0.32	250	5
093O03	2007	7042	10	479660	6107916	6		OMEa	0.60	0.12	2.2	62.5	0.52	0.30	0.40	13.5	3.6	19.50	2.6	1.16	14.5	13.26	0.24	202	<5
093O03	2007	7043	10	479676	6107731	6	1	OMEa	0.61	0.08	1.9	77.5	0.12	0.36	0.33	16.0	4.4	8.92	3.0	1.26	15.5	11.94	0.28	307	5
093O03	2007	7044	10	479676	6107731	6	2	OMEa	0.58	0.10	2.0	80.5	0.14	0.38	0.31	15.5	4.5	8.93	2.7	1.21	15.0	12.57	0.29	291	5
093O03	2007	7045	10	481493	6104002	6		ETgr	0.35	0.08	1.4	37.5	0.08	0.13	0.20	6.5	2.6	3.02	2.1	0.96	18.0	7.81	0.12	176	<5
093O03	2007	7046	10	474731	6100988	6		KTmc	1.15	0.16	3.5	121.0	0.14	0.83	0.57	27.5	8.4	12.76	4.1	1.89	13.0	14.69	0.48	579	20
093O03	2007	7047	10	471905	6101408	6		KTmc	0.74	0.22	3.7	114.5	0.12	0.60	0.37	23.0	7.8	14.79	3.0	2.06	8.0	16.59	0.37	385	<5
093O04	2007	7048	10	460891	6108259	6		TrJTk	1.25	0.34	8.1	88.5	0.04	0.22	0.83	34.5	11.2	19.63	4.7	2.88	5.5	7.46	0.78	747	20
093O04	2007	7049	10	460224	6110755	6		TrJTk	1.13	0.48	7.2	77.0	0.04	0.21	0.87	40.0	10.1	19.06	4.6	2.96	6.5	7.07	0.71	1117	15
093O04	2007	7050	10	451829	6116244	6		TrJTk	1.08	0.58	6.4	74.5	0.12	0.48	0.51	24.0	8.9	18.10	3.8	2.11	8.0	8.66	0.54	789	20
093O04	2007	7051	10	449747	6103267	6		TrJTk	1.26	0.38	7.2	81.5	0.02	0.16	0.93	52.0	12.9	19.80	5.0	3.73	5.5	7.58	0.72	1524	15
093O04	2007	7052	10	445502	6106293	6		TrJTk	1.01	0.26	7.4	58.5	0.02	0.15	0.76	32.0	11.0	18.00	4.1	2.49	5.5	6.70	0.64	784	30
093O04	2007	7053	10	463667	6108274	6		TrJTk	1.01	0.20	3.1	101.5	0.06	0.20	0.64	25.5	8.5	14.68	4.1	2.00	6.5	8.51	0.60	390	10
093O04	2007	7054	10	465381	6110110	6		KTmc	1.06	0.22	3.8	75.5	0.06	0.24	0.66	31.5	10.9	17.62	4.1	2.18	6.5	7.53	0.59	502	15
093O04	2007	7055	10	467295	6110685	6		KTmc	0.84	0.10	1.5	40.0	0.12	0.16	0.38	19.0	6.3	10.85	3.2	1.51	4.5	7.51	0.39	292	<5
093O03	2007	7056	10	470678	6114194	6		OMEa	0.71	0.08	2.1	58.0	0.08	0.16	0.34	16.5	5.6	7.78	2.5	1.33	4.5	7.75	0.32	452	5
093O03	2007	7057	10	471570	6114878	6		OMEa	0.97	0.20	3.5	73.5	0.06	0.35	0.48	23.5	7.3	11.82	3.5	1.59	7.0	7.87	0.51	186	15
093O03	2007	7059	10	471368	6115487	6		OMEa	1.23	0.36	8.8	74.5	0.06	0.38	0.67	50.0	11.8	23.61	4.0	2.17	15.0	10.32	0.78	473	15
093O04	2007	7060	10	466255	6112846	6		KTmc	0.77	0.16	2.0	40.0	0.06	0.09	0.53	19.0	6.4	9.96	3.1	1.42	6.5	6.11	0.44	267	10
093O04	2007	7062	10	465383	6118215	6	1	OMEa	1.08	0.28	3.4	79.5	0.06	0.26	0.83	26.5	9.8	25.10	4.5	2.07	15.0	7.93	0.60	508	10

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O05	2007	7018	10	455182	6135997	6		CmAt	0.60	19.3	0.058	0.05	3.9	0.4	<20	0.034	17.5	0.04	<0.02	0.06	5.9	0.037	<0.1	0.6	36	43.3
093O05	2007	7019	10	452704	6136267	6		OMEa	1.16	22.3	0.078	0.06	4.8	0.6	80	0.030	22.0	0.04	<0.02	0.08	8.1	0.053	<0.1	1.4	46	57.8
093O05	2007	7020	10	443778	6142520	6		CmAt	0.93	46.4	0.068	0.03	10.2	0.7	700	0.028	18.0	0.04	0.04	0.04	6.6	0.054	<0.1	0.3	102	86.9
093O05	2007	7022	10	443970	6143533	6		LPrpg	0.46	15.5	0.054	0.10	3.3	0.3	<20	0.043	31.0	0.03	<0.02	0.08	3.7	0.048	<0.1	1.0	26	39.1
093O05	2007	7023	10	442594	6144686	6		LPrpg	0.29	12.1	0.053	0.10	2.8	0.3	<20	0.027	13.0	0.03	<0.02	0.08	3.5	0.039	<0.1	0.7	22	36.6
093O05	2007	7024	10	439537	6147468	6	1	LPrpg	0.80	18.3	0.068	0.10	3.9	0.3	<20	0.028	15.5	0.03	<0.02	0.08	4.5	0.048	<0.1	0.7	36	52.1
093O05	2007	7025	10	439533	6147470	6	2	LPrpg	0.86	19.7	0.070	0.12	4.5	0.4	<20	0.029	17.0	0.04	0.02	0.10	5.5	0.050	<0.1	1.0	38	55.9
093O05	2007	7027	10	439194	6150149	6		LPrpg	0.28	8.0	0.044	0.08	2.4	0.2	<20	0.085	71.5	0.03	0.02	0.06	6.1	0.033	<0.1	0.6	18	26.5
093O12	2007	7028	10	437172	6151865	6		LPrpg	0.38	19.4	0.072	0.11	3.3	0.5	<20	0.123	114.5	0.03	0.10	0.08	6.3	0.053	<0.1	1.0	26	34.3
093O05	2007	7029	10	448782	6141472	6		LPrpg	0.77	17.1	0.047	0.11	4.0	0.4	60	0.029	17.0	0.04	0.02	0.10	8.4	0.051	<0.1	0.7	30	44.2
093O05	2007	7030	10	447148	6142070	6		LPrpg	0.49	16.4	0.042	0.06	3.6	0.2	<20	0.026	11.5	0.03	<0.02	0.06	5.0	0.041	<0.1	0.5	34	37.9
093O05	2007	7031	10	447061	6141628	6		LPrpg	0.66	22.7	0.063	0.07	5.1	0.4	140	0.033	21.0	0.04	<0.02	0.08	5.1	0.049	<0.1	1.3	40	51.8
093O05	2007	7032	10	437686	6141301	6		OMEa	0.62	32.7	0.104	0.04	5.1	0.7	120	0.030	24.5	0.04	<0.02	0.06	5.5	0.042	<0.1	0.5	50	70.3
093O05	2007	7033	10	438812	6139895	6		TrJTk	0.83	32.7	0.113	0.03	4.9	0.5	120	0.026	25.0	0.04	<0.02	0.04	5.3	0.042	<0.1	0.4	48	77.3
093O05	2007	7034	10	439684	6133321	6		TrJTk	1.57	26.9	0.101	0.03	6.0	0.6	80	0.028	27.5	0.04	0.02	0.04	5.0	0.062	<0.1	0.6	78	73.0
093O05	2007	7035	10	440459	6130382	6		TrJTk	0.70	21.9	0.104	0.04	6.8	0.5	80	0.031	25.5	0.05	<0.02	0.04	4.4	0.074	<0.1	1.3	74	61.9
093O05	2007	7036	10	456090	6136693	6		CmAt	0.27	10.3	0.038	0.06	2.7	0.4	<20	0.027	16.5	0.03	<0.02	0.06	3.4	0.039	<0.1	2.6	26	26.3
093O05	2007	7037	10	466135	6147826	6		LPrpg	0.49	14.7	0.065	0.04	4.2	0.4	<20	0.031	21.5	0.04	<0.02	0.06	4.9	0.053	<0.1	0.7	56	38.5
093O03	2007	7038	10	486428	6112338	6		CmAt	0.89	24.0	0.048	0.04	2.9	0.5	60	0.026	13.0	0.03	0.02	0.06	8.3	0.019	<0.1	1.1	24	47.6
093O03	2007	7039	10	484857	6109735	6		OMEa	1.69	40.8	0.052	0.03	3.2	0.9	80	0.028	18.0	0.04	0.02	0.04	6.5	0.014	<0.1	0.9	26	59.3
093O03	2007	7040	10	484036	6107564	6		OMEa	1.95	21.8	0.065	0.05	2.6	2.7	60	0.034	32.5	0.05	0.02	0.08	16.5	0.018	<0.1	2.1	38	60.9
093O03	2007	7042	10	479660	6107916	6		OMEa	2.29	15.1	0.064	0.05	2.2	0.4	60	0.032	19.0	0.02	0.04	0.06	14.9	0.019	0.2	2.5	44	65.9
093O03	2007	7043	10	479676	6107731	6	1	OMEa	2.38	17.6	0.066	0.05	2.4	0.5	80	0.029	18.0	0.03	0.04	0.08	15.0	0.021	<0.1	4.7	40	70.5
093O03	2007	7044	10	479676	6107731	6	2	OMEa	2.09	17.3	0.066	0.05	2.5	0.4	60	0.029	16.5	0.02	0.02	0.08	14.7	0.020	<0.1	3.5	38	65.3
093O03	2007	7045	10	481493	6104002	6		ETgr	0.62	7.4	0.044	0.03	1.6	0.3	<20	0.026	11.0	0.02	<0.02	0.04	4.0	0.013	<0.1	4.2	18	19.6
093O03	2007	7046	10	474731	6100988	6		KTmc	3.12	25.0	0.062	0.10	4.1	0.7	120	0.035	26.0	0.04	0.02	0.14	13.2	0.043	<0.1	2.7	50	110.5
093O03	2007	7047	10	471905	6101408	6		KTmc	1.17	22.9	0.087	0.10	3.7	0.6	80	0.029	14.0	0.03	0.02	0.10	9.8	0.035	<0.1	0.9	40	77.1
093O04	2007	7048	10	460891	6108259	6		TrJTk	0.87	21.5	0.087	0.04	6.6	0.6	60	0.031	25.5	0.03	0.02	0.04	8.0	0.078	<0.1	0.6	74	60.9
093O04	2007	7049	10	460224	6110755	6		TrJTk	0.90	18.9	0.089	0.04	5.9	0.5	<20	0.031	26.5	0.03	0.02	0.02	6.4	0.083	<0.1	0.4	78	52.4
093O04	2007	7050	10	451829	6116244	6		TrJTk	1.87	21.8	0.065	0.05	4.5	0.7	140	0.029	18.5	0.03	0.02	0.08	4.9	0.041	<0.1	1.3	44	67.4
093O04	2007	7051	10	449747	6103267	6		TrJTk	0.83	17.6	0.109	0.04	6.6	0.4	<20	0.034	33.5	0.03	<0.02	0.04	5.3	0.078	<0.1	0.5	96	54.6
093O04	2007	7052	10	445502	6106293	6		TrJTk	0.61	18.2	0.089	0.03	5.5	0.3	<20	0.032	28.5	0.03	<0.02	0.02	3.8	0.068	<0.1	0.3	74	42.4
093O04	2007	7053	10	463667	6108274	6		TrJTk	0.60	19.4	0.079	0.06	4.6	0.4	60	0.034	20.5	0.02	0.02	0.06	4.4	0.055	<0.1	0.4	52	50.9
093O04	2007	7054	10	465381	6110110	6		KTmc	0.43	21.0	0.073	0.07	5.5	0.5	300	0.029	22.0	0.03	0.02	0.06	6.0	0.070	<0.1	0.6	60	52.9
093O04	2007	7055	10	467295	6110685	6		KTmc	0.44	14.6	0.054	0.11	3.7	0.3	80	0.029	12.5	0.02	<0.02	0.08	4.0	0.053	<0.1	0.8	32	36.0
093O03	2007	7056	10	470678	6114194	6		OMEa	0.58	12.7	0.030	0.07	2.9	0.3	<20	0.030	16.5	0.02	<0.02	0.06	3.5	0.037	<0.1	0.8	26	27.5
093O03	2007	7057	10	471570	6114878	6		OMEa	0.56	20.5	0.062	0.07	3.9	0.4	80	0.029	16.0	0.03	<0.02	0.08	4.7	0.050	<0.1	0.7	42	83.6
093O03	2007	7059	10	471368	6115487	6		OMEa	0.89	34.8	0.055	0.06	5.3	0.7	60	0.030	21.5	0.03	<0.02	0.06	8.2	0.052	<0.1	0.7	56	63.4
093O04	2007	7060	10	466255	6112846	6		KTmc	0.30	13.1	0.069	0.04	3.7	0.3	<20	0.029	15.0	0.02	<0.02	0.04	4.8	0.052	<0.1	0.6	40	31.4
093O04	2007	7062	10	465383	6118215	6	1	OMEa	0.50	18.7	0.106	0.06	5.9	0.4	<20	0.029	30.0	0.02	0.02	0.06	9.0	0.051	<0.1	0.8	58	49.0

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
093O04	2007	7063	10	465383	6118215	6	2	OMEa	1.10	0.31	3.6	78.5	0.06	0.25	0.86	27.5	9.5	25.10	4.5	2.10	14.0	7.79	0.59	483	10
093O04	2007	7064	10	465375	6121492	6		OMEa	1.25	0.44	8.4	129.0	0.06	0.33	0.72	38.0	11.2	30.79	4.2	2.29	6.0	7.28	0.91	553	10
093O05	2007	7065	10	458432	6130134	6		OMEa	0.78	0.20	2.3	56.0	0.06	0.18	0.53	20.0	6.3	10.18	2.9	1.39	7.0	8.50	0.40	260	<5
093O05	2007	7066	10	462242	6127893	6		OMEa	0.78	0.20	2.4	54.0	0.08	0.22	0.50	18.5	6.3	9.58	3.1	1.57	10.5	8.35	0.36	328	5
093O05	2007	7067	10	463069	6126096	6		OMEa	1.14	0.36	3.7	57.0	0.10	0.26	0.76	26.5	7.7	16.35	4.2	1.85	13.0	8.37	0.49	342	15
093O05	2007	7068	10	463965	6124804	6		OMEa	1.17	0.34	5.0	188.0	0.08	0.44	0.67	34.0	10.2	19.66	4.1	1.95	10.0	8.66	0.67	309	10
093O05	2007	7069	10	456733	6130615	6		TrJTk	0.74	0.50	4.5	83.5	0.24	0.40	0.50	22.0	7.8	14.26	2.6	1.65	5.0	8.82	0.44	375	20
093O05	2007	7070	10	455802	6132653	6		OMEa	0.79	0.20	3.1	52.5	0.14	0.17	0.44	25.5	6.8	13.84	3.1	1.59	6.5	6.91	0.52	332	10
093O05	2007	7072	10	454850	6134740	6		OMEa	0.82	0.82	6.7	52.5	0.10	0.28	0.68	26.0	7.8	20.74	3.1	1.85	7.5	9.33	0.51	446	15
093O11	2007	7073	10	472733	6154214	6		uPrCmGo	0.64	0.28	5.0	46.0	0.08	0.08	1.27	17.0	6.5	7.48	2.5	1.65	10.0	9.01	0.58	372	15
093O12	2007	7074	10	466461	6153195	6		CmOKe	0.71	0.20	3.6	48.0	0.04	0.10	0.65	22.5	6.8	9.71	3.0	1.96	8.5	6.87	0.44	772	15
093O11	2007	7075	10	468894	6152512	6		CmOKe	0.53	0.22	5.2	69.0	0.04	0.11	0.99	17.5	5.8	7.15	2.1	1.63	5.0	6.91	0.34	819	40
093O06	2007	7076	10	475346	6147167	6		CmOKe	0.46	0.14	3.0	124.5	0.04	0.06	2.04	10.5	4.8	5.86	1.8	1.48	4.5	6.97	0.54	449	15
093O06	2007	7077	10	479524	6141353	6		CmOKe	0.69	0.10	3.0	129.5	0.16	0.06	0.50	14.5	5.7	4.59	2.6	1.50	9.5	7.29	0.38	324	5
093O03	2007	7078	10	486384	6116515	6		LPrpg	0.58	0.32	3.1	97.5	0.10	0.37	0.46	25.5	6.3	10.44	2.1	1.48	8.0	9.47	0.41	634	10
093O03	2007	7079	10	481628	6118518	6		LPrpg	0.90	0.16	2.7	122.0	0.06	0.37	0.54	30.0	7.2	12.21	3.0	1.47	10.0	10.37	0.50	409	10
093O03	2007	7080	10	479349	6113157	6		OMEa	1.03	0.31	4.8	149.5	0.14	0.64	0.58	30.5	7.7	14.19	3.6	1.71	10.5	16.21	0.59	346	10
093O03	2007	7082	10	479128	6115410	6		OMEa	0.97	0.22	5.2	108.0	0.10	0.55	0.49	28.0	8.5	14.78	3.4	1.84	9.5	14.41	0.60	337	<5
093O06	2007	7083	10	481772	6124005	6		LPrpg	0.82	0.14	1.9	100.0	0.04	0.18	0.44	41.5	8.8	10.02	2.4	1.31	5.0	7.22	0.75	192	5
093O06	2007	7084	10	481641	6123719	6		KTgd	1.37	0.16	1.9	96.0	0.04	0.16	0.67	58.0	12.2	19.85	3.3	1.87	4.5	7.44	1.04	358	10
093O06	2007	7085	10	486362	6124779	6	1	CmOKe	0.98	0.45	3.7	120.0	0.08	0.64	1.25	44.0	9.9	15.80	2.8	1.88	5.5	7.93	0.95	366	20
093O06	2007	7086	10	486362	6124779	6	2	CmOKe	0.99	0.42	4.6	116.0	0.06	0.62	1.25	47.5	9.7	15.11	2.9	1.87	4.5	7.94	0.99	336	30
093O04	2007	7087	10	460279	6095712	6		TrJTk	0.98	0.16	2.9	53.0	0.08	0.11	0.34	22.0	8.4	10.88	4.1	1.85	10.5	9.65	0.45	387	10
093O04	2007	7089	10	463539	6100723	6		TrJTk	0.94	0.12	1.5	48.0	0.08	0.11	0.31	20.0	6.8	9.91	3.7	1.58	9.0	7.75	0.41	306	10
093O03	2007	7090	10	478054	6098821	6		ETgr	0.45	0.06	0.8	74.5	0.06	0.15	0.21	10.0	3.8	3.43	2.0	0.76	12.5	8.97	0.16	331	10
093O03	2007	7091	10	481831	6106962	6		OMEa	0.63	0.28	3.7	63.5	0.20	0.35	0.46	17.5	5.5	10.65	3.3	2.32	19.5	9.90	0.27	340	15

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.1 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
093O04	2007	7063	10	465383	6118215	6	2	OMEa	0.55	17.8	0.107	0.07	5.9	0.4	<20	0.029	31.5	0.03	0.02	0.06	8.3	0.052	<0.1	0.9	60	49.6
093O04	2007	7064	10	465375	6121492	6		OMEa	0.92	29.5	0.074	0.08	7.1	0.6	80	0.029	30.5	0.03	0.04	0.08	6.0	0.055	<0.1	0.5	62	60.7
093O05	2007	7065	10	458432	6130134	6		OMEa	0.54	15.8	0.061	0.07	3.8	0.3	<20	0.030	18.0	0.03	<0.02	0.06	4.6	0.051	<0.1	0.7	34	40.7
093O05	2007	7066	10	462242	6127893	6		OMEa	0.61	14.4	0.055	0.07	3.9	0.3	<20	0.032	23.0	0.02	<0.02	0.06	5.7	0.042	<0.1	1.1	36	35.4
093O05	2007	7067	10	463069	6126096	6		OMEa	0.61	21.6	0.076	0.12	5.1	0.8	120	0.057	61.5	0.04	0.04	0.10	8.1	0.062	<0.1	0.8	40	48.2
093O05	2007	7068	10	463965	6124804	6		OMEa	0.69	33.4	0.083	0.07	5.4	0.7	100	0.040	46.0	0.03	0.04	0.08	7.4	0.047	<0.1	0.6	46	80.6
093O05	2007	7069	10	456733	6130615	6		TrJTk	1.30	24.8	0.051	0.04	3.7	0.6	<20	0.032	20.0	0.02	0.02	0.06	4.9	0.036	<0.1	0.6	34	50.0
093O05	2007	7070	10	455802	6132653	6		OMEa	0.58	24.7	0.067	0.05	3.7	0.4	<20	0.029	17.5	0.02	<0.02	0.06	5.3	0.041	0.1	1.6	40	39.5
093O05	2007	7072	10	454850	6134740	6		OMEa	1.30	27.9	0.131	0.04	4.8	0.7	300	0.029	26.0	0.03	0.08	0.06	5.4	0.038	<0.1	1.9	40	49.0
093O11	2007	7073	10	472733	6154214	6		uPrCmGo	0.30	13.9	0.060	0.04	3.1	0.3	<20	0.028	19.5	0.02	<0.02	0.04	5.3	0.023	<0.1	0.4	22	30.8
093O12	2007	7074	10	466461	6153195	6		CmOKe	0.20	14.2	0.059	0.03	3.6	0.3	<20	0.030	19.5	0.02	<0.02	0.02	5.4	0.045	<0.1	0.3	44	33.5
093O11	2007	7075	10	468894	6152512	6		CmOKe	0.36	12.5	0.059	0.03	2.9	0.3	<20	0.028	20.5	0.03	<0.02	0.04	4.4	0.035	<0.1	0.3	28	25.5
093O06	2007	7076	10	475346	6147167	6		CmOKe	0.24	9.7	0.053	0.02	2.1	0.4	<20	0.026	31.5	0.04	0.02	0.02	3.6	0.015	<0.1	0.2	16	23.5
093O06	2007	7077	10	479524	6141353	6		CmOKe	0.26	11.2	0.064	0.06	2.6	0.3	<20	0.027	14.0	0.03	<0.02	0.08	4.2	0.028	<0.1	0.6	18	40.7
093O03	2007	7078	10	486384	6116515	6		LPrpg	0.88	25.9	0.053	0.04	2.7	0.4	80	0.027	13.5	0.02	<0.02	0.04	6.5	0.016	0.1	0.8	22	51.5
093O03	2007	7079	10	481628	6118518	6		LPrpg	0.55	29.6	0.078	0.04	3.3	0.5	80	0.031	21.0	0.03	<0.02	0.06	6.8	0.025	<0.1	0.8	32	73.6
093O03	2007	7080	10	479349	6113157	6		OMEa	1.51	36.1	0.084	0.09	3.6	0.6	120	0.041	29.5	0.03	0.02	0.12	6.3	0.035	0.1	1.5	46	93.7
093O03	2007	7082	10	479128	6115410	6		OMEa	0.87	28.7	0.074	0.07	4.0	0.6	80	0.033	21.0	0.03	0.02	0.08	5.8	0.032	<0.1	0.6	36	80.1
093O06	2007	7083	10	481772	6124005	6		LPrpg	0.22	35.0	0.043	0.03	3.4	0.2	80	0.027	12.5	0.02	<0.02	0.04	3.8	0.034	<0.1	0.4	30	40.0
093O06	2007	7084	10	481641	6123719	6		KTgd	0.27	40.6	0.039	0.02	5.5	0.2	<20	0.029	12.5	0.03	<0.02	0.02	4.3	0.053	<0.1	0.4	48	37.6
093O06	2007	7085	10	486362	6124779	6	1	CmOKe	0.99	35.6	0.046	0.03	5.6	0.7	60	0.027	20.0	0.05	0.04	0.10	4.0	0.043	<0.1	0.9	46	66.7
093O06	2007	7086	10	486362	6124779	6	2	CmOKe	0.91	35.5	0.045	0.03	6.0	0.5	60	0.027	17.0	0.04	0.02	0.10	3.8	0.045	<0.1	0.7	48	63.0
093O04	2007	7087	10	460279	6095712	6		TrJTk	0.62	14.8	0.063	0.10	4.8	0.2	60	0.028	14.0	0.02	<0.02	0.08	5.6	0.048	<0.1	0.9	38	46.0
093O04	2007	7089	10	463539	6100723	6		TrJTk	0.36	13.6	0.051	0.12	4.1	0.3	<20	0.028	12.0	0.02	<0.02	0.10	4.7	0.053	<0.1	0.8	32	39.6
093O03	2007	7090	10	478054	6098821	6		ETgr	0.91	14.6	0.040	0.02	1.4	0.2	80	0.025	12.0	0.03	<0.02	0.04	2.0	0.011	<0.1	4.9	14	36.0
093O03	2007	7091	10	481831	6106962	6		OMEa	1.96	21.0	0.068	0.06	3.1	0.5	<20	0.035	23.0	0.03	0.04	0.08	31.1	0.025	0.8	5.5	48	48.3

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O02	2007	1002	10	513428	6108059	6		uPrCmMs	0.4	3.8	380	4.8	130	1.7	72	14	2	<2	15	3.4	56	0.5	<1	59
093O02	2007	1003	10	519626	6119667	6		uPrCmGo	0.4	5.8	430	4.7	150	1.9	61	12	2	<2	19	3.2	69	0.7	<1	73
093O02	2007	1004	10	518986	6117955	6		uPrCmGo	0.5	8.8	430	3.9	240	2.0	81	13	3	<2	44	3.9	110	1.2	<1	79
093O02	2007	1005	10	516812	6115170	6		uPrCmMs	0.6	5.4	330	2.6	120	2.1	39	11	2	<2	11	2.9	59	0.5	<1	62
093O02	2007	1006	10	515706	6113723	6	1	uPrCmMs	0.6	4.0	440	1.9	170	2.2	53	15	3	6	10	4.4	83	0.6	<1	81
093O02	2007	1007	10	515706	6113723	6	2	uPrCmMs	0.6	4.0	420	1.8	190	2.1	71	13	2	<2	12	4.5	92	0.7	<1	75
093O02	2007	1009	10	514768	6111797	6		uPrCmMs	0.3	5.4	350	17.0	120	2.0	71	16	3	<2	11	3.4	77	0.5	<1	67
093O02	2007	1011	10	517008	6101084	6		uPrCmMs	0.7	10.0	400	0.8	140	2.4	82	16	2	<2	12	4.1	67	0.5	<1	73
093O07	2007	1012	10	520460	6129451	6		uPrCmMs	0.5	8.0	540	5.8	230	3.6	71	17	3	<2	19	4.7	100	0.7	<1	110
093O07	2007	1013	10	519152	6127463	6		uPrCmMs	0.4	6.8	540	8.2	160	3.0	81	18	2	<2	17	4.4	75	0.7	<1	92
093O07	2007	1014	10	519656	6124642	6		uPrCmMs	0.4	6.5	480	1.5	210	2.7	65	16	3	<2	29	3.9	90	1.0	<1	79
093O07	2007	1015	10	501572	6127694	6		uPrCmMs	0.6	8.8	400	1.8	150	1.9	59	11	2	7	17	3.4	73	0.6	<1	72
093O07	2007	1016	10	501474	6127988	6		uPrCmMs	0.4	6.9	390	2.2	160	2.0	55	12	2	<2	21	3.6	80	0.6	<1	73
093O07	2007	1017	10	505581	6139552	6		uPrCmMs	0.9	20.0	620	10.0	210	4.6	85	23	3	<2	12	5.7	100	0.6	<1	130
093O07	2007	1018	10	505765	6134092	6		uPrCmMs	0.3	6.3	390	2.6	170	2.2	50	15	3	<2	17	3.6	78	0.6	<1	71
093O07	2007	1019	10	502287	6136538	6		uPrCmMs	0.4	6.8	450	4.2	190	2.2	58	15	3	<2	22	3.7	91	0.7	2	89
093O07	2007	1020	10	505553	6139748	6		uPrCmMs	0.6	13.0	490	6.7	240	3.3	83	16	3	<2	19	4.0	110	0.8	<1	110
093O07	2007	1022	10	502679	6136454	6		uPrCmMs	0.4	9.5	490	4.9	200	2.8	70	42	3	<2	26	4.9	90	0.8	<1	98
093O07	2007	1024	10	502623	6136693	6		uPrCmMs	0.4	10.0	420	4.9	160	2.6	70	29	2	4	15	3.7	73	0.4	<1	78
093O07	2007	1025	10	504579	6131738	6		uPrCmMs	0.4	4.5	350	2.2	150	1.8	65	12	2	<2	22	3.5	68	0.6	<1	62
093O06	2007	1026	10	498792	6130726	6		uPrCmMs	0.5	10.0	350	1.0	130	1.5	44	12	2	<2	13	3.1	65	0.5	<1	61
093O06	2007	1027	10	496716	6149501	6		uPrCmMs	0.9	18.0	470	3.3	170	2.6	69	12	2	<2	14	3.2	85	0.6	<1	84
093O06	2007	1028	10	498545	6139879	6		uPrCmMs	0.4	7.3	370	1.0	170	1.8	47	15	2	<2	16	3.2	85	0.7	<1	68
093O06	2007	1029	10	496595	6140565	6		uPrCmMs	0.5	5.5	530	3.8	160	2.9	54	13	2	<2	16	3.8	80	0.6	<1	110
093O06	2007	1030	10	496355	6134373	6		uPrCmMs	0.6	15.0	640	2.0	190	3.4	59	18	2	<2	20	4.8	98	0.8	<1	130
093O06	2007	1031	10	498546	6141037	6		uPrCmMs	0.4	13.0	490	5.7	220	3.5	73	24	3	<2	17	5.0	100	0.8	<1	110
093O06	2007	1032	10	492381	6143550	6		uPrCmMs	0.6	10.0	380	1.0	160	1.5	80	11	2	51	18	3.1	78	0.6	1	55
093O06	2007	1033	10	492451	6143351	6		uPrCmMs	0.4	8.0	370	2.8	170	2.0	57	12	2	<2	15	3.5	80	0.6	<1	82
093O06	2007	1034	10	494701	6147559	6	1	uPrCmMs	0.9	24.0	420	1.6	210	2.1	65	16	3	3	15	3.8	100	0.6	<1	84
093O06	2007	1035	10	494701	6147559	6	2	uPrCmMs	0.9	25.0	430	1.8	170	2.3	57	18	<1	5	10	3.9	85	0.5	<1	100
093O11	2007	1036	10	499831	6153856	6		uPrCmMs	0.6	7.8	520	3.0	140	2.7	83	16	2	<2	12	3.9	68	0.6	<1	82
093O06	2007	1037	10	497079	6150160	6		uPrCmMs	0.6	7.0	370	1.0	84	1.3	61	10	1	3	4	2.6	40	0.3	<1	46
093O11	2007	1038	10	499702	6154081	6		uPrCmMs	0.8	7.8	470	3.2	110	2.2	70	13	2	<2	9	3.4	53	0.5	<1	67
093O07	2007	1039	10	505125	6149802	6		uPrCmMs	1.3	21.0	620	9.3	210	6.0	100	40	3	<2	12	6.5	94	0.7	<1	140
093O11	2007	1040	10	493160	6153824	6		uPrCmMs	0.9	14.0	520	5.6	170	3.5	97	19	3	3	13	4.8	89	0.7	<1	87
093O11	2007	1042	10	493267	6153653	6		uPrCmMs	1.1	16.0	420	6.8	200	3.3	76	16	3	10	12	4.0	96	0.6	<1	86
093O07	2007	1043	10	505167	6149688	6		uPrCmMs	1.1	21.0	500	9.1	210	5.4	61	32	3	<2	13	6.4	95	0.6	<1	110
093O07	2007	1044	10	509285	6146835	6		uPrCmMs	1.0	20.0	280	1.3	140	2.1	41	12	2	<2	11	3.4	68	0.5	<1	58
093O07	2007	1045	10	509343	6147113	6	1	uPrCmMs	1.0	20.0	670	1.8	300	6.6	100	37	4	<2	18	7.1	140	0.9	<1	160
093O07	2007	1046	10	509343	6147113	6	2	uPrCmMs	1.0	19.0	650	1.2	360	6.0	130	32	6	<2	18	7.6	150	1.0	2	160

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O02	2007	1002	10	513428	6108059	6		uPrCmMs	8.8	11.0	0.74	2.5	0.9	15.0	1	3.5	4	17.19	300	5.4	29	205	7.99
093O02	2007	1003	10	519626	6119667	6		uPrCmGo	11.0	9.2	0.88	1.5	1.2	20.8	1	4.7	5	12.11	410	8.7	18	90	7.41
093O02	2007	1004	10	518986	6117955	6		uPrCmGo	17.9	11.0	0.81	2.3	2.1	34.1	1	8.5	8	13.77	360	5.8	21	57	7.29
093O02	2007	1005	10	516812	6115170	6		uPrCmMs	8.7	8.3	0.72	1.8	1.1	17.0	<1	4.3	3	13.95	300	4.6	18	76	7.47
093O02	2007	1006	10	515706	6113723	6	1	uPrCmMs	11.9	12.0	0.79	2.3	1.3	21.3	2	4.9	4	11.15	340	4.8	24	40	7.17
093O02	2007	1007	10	515706	6113723	6	2	uPrCmMs	12.7	12.0	0.79	2.3	1.1	22.5	2	5.3	5	13.77	350	5.0	18	39	7.10
093O02	2007	1009	10	514768	6111797	6		uPrCmMs	10.8	11.0	0.76	2.1	1.3	14.0	<1	10.0	4	11.90	310	9.8	29	88	7.49
093O02	2007	1011	10	517008	6101084	6		uPrCmMs	9.3	12.0	0.80	2.3	1.0	17.0	2	3.8	4	6.80	310	3.4	22	25	6.91
093O07	2007	1012	10	520460	6129451	6		uPrCmMs	16.8	14.0	0.82	1.9	1.5	25.8	2	5.1	5	13.20	350	8.8	18	13	6.09
093O07	2007	1013	10	519152	6127463	6		uPrCmMs	11.7	13.0	0.93	2.1	1.4	22.1	1	4.8	5	12.77	340	8.9	29	43	6.96
093O07	2007	1014	10	519656	6124642	6		uPrCmMs	14.3	12.0	1.00	2.0	1.6	25.3	1	5.3	6	15.25	360	5.3	20	23	6.74
093O07	2007	1015	10	501572	6127694	6		uPrCmMs	10.0	10.0	0.94	2.3	0.9	19.0	2	4.5	4	16.09	310	4.0	20	72	7.34
093O07	2007	1016	10	501474	6127988	6		uPrCmMs	11.3	10.0	0.87	3.3	1.1	22.1	2	5.5	4	13.44	310	5.3	20	31	6.51
093O07	2007	1017	10	505581	6139552	6		uPrCmMs	14.5	16.0	0.75	1.9	1.5	26.2	2	9.2	5	10.33	420	7.2	27	73	7.20
093O07	2007	1018	10	505765	6134092	6		uPrCmMs	11.9	10.0	0.84	3.2	1.3	20.0	1	4.2	4	13.40	300	4.4	20	20	6.41
093O07	2007	1019	10	502287	6136538	6		uPrCmMs	12.7	11.0	0.93	3.0	1.3	23.4	2	6.1	5	12.09	340	4.8	27	36	6.93
093O07	2007	1020	10	505553	6139748	6		uPrCmMs	15.3	12.0	0.88	2.3	1.6	28.1	2	7.1	5	12.91	460	6.6	27	117	7.74
093O07	2007	1022	10	502679	6136454	6		uPrCmMs	13.6	14.0	0.83	3.3	1.4	23.2	2	5.7	5	14.51	360	5.4	40	27	6.53
093O07	2007	1024	10	502623	6136693	6		uPrCmMs	12.6	10.0	0.70	1.9	1.2	20.2	1	5.5	3	12.77	320	6.3	26	50	6.95
093O07	2007	1025	10	504579	6131738	6		uPrCmMs	10.0	10.0	0.69	4.0	1.0	19.0	1	5.2	4	14.31	300	4.4	17	29	6.96
093O06	2007	1026	10	498792	6130726	6		uPrCmMs	9.3	8.2	0.86	2.1	0.8	17.0	2	3.6	3	17.46	340	3.8	25	58	7.27
093O06	2007	1027	10	496716	6149501	6		uPrCmMs	12.5	10.0	0.85	1.5	1.2	21.3	2	4.4	4	12.45	430	8.8	34	238	7.90
093O06	2007	1028	10	498545	6139879	6		uPrCmMs	11.8	9.3	0.93	3.4	1.3	23.6	2	4.8	4	16.49	310	2.3	24	35	6.89
093O06	2007	1029	10	496595	6140565	6		uPrCmMs	11.0	12.0	0.91	3.1	1.1	22.8	2	6.0	4	13.90	330	5.3	33	61	7.14
093O06	2007	1030	10	496355	6134373	6		uPrCmMs	13.3	13.0	1.00	3.4	1.4	26.6	2	5.7	5	12.73	400	4.1	17	86	7.25
093O06	2007	1031	10	498546	6141037	6		uPrCmMs	15.2	13.0	0.85	2.1	1.4	27.6	2	6.1	5	13.25	370	6.1	22	29	6.86
093O06	2007	1032	10	492381	6143550	6		uPrCmMs	11.5	8.8	0.85	1.7	1.3	18.0	1	4.1	4	20.25	310	3.9	42	177	7.79
093O06	2007	1033	10	492451	6143351	6		uPrCmMs	10.9	10.0	1.00	3.1	1.2	21.7	1	4.5	4	16.59	340	3.9	26	178	7.91
093O06	2007	1034	10	494701	6147559	6	1	uPrCmMs	14.4	10.0	0.81	1.8	1.4	25.6	2	4.7	4	15.04	350	4.2	35	118	7.65
093O06	2007	1035	10	494701	6147559	6	2	uPrCmMs	11.8	11.0	0.87	1.7	1.2	22.6	2	4.2	4	8.37	340	4.2	37	122	7.61
093O11	2007	1036	10	499831	6153856	6		uPrCmMs	10.4	13.0	1.00	1.7	1.2	17.0	1	3.8	4	13.88	340	5.4	38	57	6.98
093O06	2007	1037	10	497079	6150160	6		uPrCmMs	6.0	7.9	0.88	1.4	0.5	9.1	<1	1.8	2	19.79	240	3.4	42	133	7.71
093O11	2007	1038	10	499702	6154081	6		uPrCmMs	8.2	10.0	0.87	1.3	1.0	13.0	<1	3.2	3	16.36	460	6.4	45	104	7.60
093O07	2007	1039	10	505125	6149802	6		uPrCmMs	15.0	19.0	0.86	1.8	1.5	25.1	3	5.5	5	12.04	320	7.8	50	76	7.35
093O11	2007	1040	10	493160	6153824	6		uPrCmMs	13.0	14.0	0.90	1.9	1.3	20.6	2	4.6	4	13.86	430	7.2	32	115	7.58
093O11	2007	1042	10	493267	6153653	6		uPrCmMs	13.3	12.0	0.86	1.8	1.3	19.0	3	4.1	4	13.82	510	10.3	65	258	7.95
093O07	2007	1043	10	505167	6149688	6		uPrCmMs	15.8	17.0	0.82	1.9	1.6	22.1	3	5.2	5	13.07	480	7.7	26	96	7.47
093O07	2007	1044	10	509285	6146835	6		uPrCmMs	10.0	7.9	0.53	1.3	1.0	17.0	1	4.5	3	18.25	460	19.2	46	162	7.80
093O07	2007	1045	10	509343	6147113	6	1	uPrCmMs	20.3	21.8	1.10	2.1	1.9	32.1	3	5.8	7	13.35	520	6.1	61	123	7.45
093O07	2007	1046	10	509343	6147113	6	2	uPrCmMs	23.2	21.6	1.00	1.8	1.9	33.6	<1	5.4	7	13.29	540	6.0	70	127	7.68

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O07	2007	1047	10	511631	6147232	6		uPrCmMs	1.3	22.0	600	1.7	190	5.3	82	29	3	3	12	5.8	81	0.6	<1	150
093O07	2007	1048	10	502047	6144854	6		uPrCmMs	0.9	17.0	550	9.4	210	3.6	71	18	2	<2	15	4.1	97	0.7	<1	130
093O07	2007	1049	10	501917	6144677	6		uPrCmMs	1.2	31.0	520	4.8	280	3.7	67	15	3	16	28	3.8	130	0.9	<1	140
093O07	2007	1051	10	505311	6143627	6		uPrCmMs	1.5	35.0	420	3.4	180	3.6	54	16	3	<2	19	3.8	86	0.7	<1	120
093O07	2007	1052	10	505195	6143805	6		uPrCmMs	0.8	22.0	440	4.8	210	3.2	61	17	2	3	22	3.9	110	0.7	<1	94
093O07	2007	1053	10	505918	6144507	1		uPrCmMs	1.2	15.0	310	4.4	240	2.7	48	10	3	3	7	2.8	120	0.4	<1	63
093O07	2007	1054	10	514257	6139651	6		uPrCmMs	1.0	17.0	420	3.5	200	3.4	60	15	3	3	13	4.1	95	0.6	<1	100
093O07	2007	1055	10	514647	6141140	6		uPrCmMs	1.3	27.0	520	6.0	170	5.4	69	25	3	<2	10	5.6	79	0.6	<1	110
093O02	2007	1056	10	521219	6122567	6		uPrCmMs	0.3	6.8	490	3.4	170	2.7	73	14	2	<2	23	3.4	70	0.9	1	87
093O07	2007	1057	10	520630	6136050	6		uPrCmMs	0.8	11.0	470	2.9	250	2.7	76	15	4	<2	20	4.6	110	0.8	<1	99
093O02	2007	1058	10	510134	6121153	6		uPrCmMs	0.4	3.6	390	<0.5	150	1.9	51	14	2	<2	10	3.8	73	0.5	<1	75
093O07	2007	1059	10	520446	6136397	6		uPrCmMs	1.3	22.0	520	2.3	410	3.5	100	18	6	<2	30	5.4	180	1.0	<1	110
093O10	2007	1060	10	513559	6150982	6		uPrCmGo	0.7	12.0	600	15.0	170	4.0	72	16	3	<2	14	4.3	73	0.7	<1	100
093O07	2007	1062	10	508016	6143880	6		uPrCmMs	1.7	22.0	350	2.8	150	3.4	42	13	2	<2	10	3.1	76	0.5	<1	75
093O07	2007	1063	10	526070	6126436	6		uPrCmMs	0.5	7.3	610	4.8	220	4.2	74	16	3	<2	28	3.5	88	1.0	<1	94
093O07	2007	1064	10	513266	6140571	6		uPrCmMs	1.0	21.0	430	3.6	260	3.5	51	15	3	<2	19	4.3	130	0.7	<1	98
093O07	2007	1065	10	521275	6126463	6		uPrCmMs	0.9	10.0	520	4.6	150	3.9	72	18	1	<2	13	4.4	67	0.6	<1	110
093O07	2007	1066	10	510865	6143761	6		uPrCmMs	1.1	27.0	530	8.6	220	5.1	59	18	2	<2	11	4.9	100	0.7	<1	130
093O07	2007	1067	10	512004	6133336	6		uPrCmMs	0.8	10.0	510	1.4	390	2.6	170	19	4	<2	39	5.5	170	1.1	<1	90
093O07	2007	1068	10	511650	6133427	6		uPrCmMs	0.7	11.0	540	1.4	280	2.6	110	18	5	<2	27	5.0	120	1.0	<1	90
093O10	2007	1069	10	509738	6152588	6		uPrCmMs	0.8	11.0	530	8.4	390	3.8	75	16	6	<2	32	5.3	160	1.2	<1	120
093O07	2007	1070	10	525987	6126569	6		uPrCmMs	0.8	5.8	500	2.6	210	2.6	68	9	3	3	36	2.5	84	1.0	<1	76
093O02	2007	1071	10	507235	6118373	6		uPrCmMs	0.4	3.6	340	1.1	130	1.9	46	13	1	<2	11	3.7	61	0.4	<1	71
093O07	2007	1072	10	507516	6126018	6	1	uPrCmMs	0.3	3.6	290	3.0	110	1.6	43	11	1	16	15	2.8	56	0.5	<1	56
093O07	2007	1073	10	507516	6126018	6	2	uPrCmMs	0.3	3.5	310	3.2	110	1.5	36	10	1	<2	14	2.8	56	0.4	<1	59
093O07	2007	1074	10	510541	6130766	6		uPrCmMs	0.5	7.4	390	3.3	160	2.5	60	16	2	6	20	4.1	80	0.7	<1	79
093O02	2007	1075	10	510841	6120701	6		uPrCmMs	0.3	4.3	310	1.7	110	1.4	42	12	2	<2	12	3.3	55	0.4	<1	54
093O02	2007	1076	10	509696	6114640	6		uPrCmMs	0.3	3.7	280	1.6	89	1.4	51	11	1	<2	8	2.9	42	0.3	<1	49
093O02	2007	1077	10	504354	6120249	6		uPrCmMs	0.3	4.5	370	2.0	130	2.1	57	14	2	<2	13	4.1	62	0.5	<1	66
093O07	2007	1078	10	506324	6125171	6		uPrCmMs	0.4	7.9	350	2.4	120	2.0	52	12	2	<2	12	3.4	64	0.5	<1	70
093O07	2007	1080	10	508320	6127216	6		uPrCmMs	0.3	4.9	340	2.2	140	2.2	54	11	1	7	17	3.5	68	0.6	<1	71
093O07	2007	1082	10	508520	6127847	6		uPrCmMs	0.5	4.5	380	2.1	150	2.2	54	12	2	5	17	3.7	73	0.7	<1	78
093O07	2007	1083	10	523637	6130513	6		uPrCmMs	0.6	7.1	530	7.6	120	3.7	72	15	2	<2	13	3.8	56	0.6	1	93
093O07	2007	1085	10	524139	6131065	6		uPrCmMs	0.9	11.0	500	2.6	140	3.6	72	18	2	<2	18	4.5	61	0.8	<1	100
093O07	2007	1086	10	528122	6127975	6	1	uPrCmGo	0.8	10.0	560	1.9	200	3.9	73	12	3	<2	24	3.5	84	0.9	<1	100
093O07	2007	1087	10	528122	6127975	6	2	uPrCmGo	0.8	8.8	520	1.9	210	3.4	71	11	3	3	31	3.3	90	1.1	<1	83
093O07	2007	1088	10	528749	6127164	6		uPrCmGo	0.3	8.8	590	2.6	160	5.0	95	19	2	<2	17	4.7	70	0.8	<1	130
093O07	2007	1089	10	527722	6125395	6		uPrCmMs	0.3	6.5	610	3.8	180	4.4	72	18	3	<2	25	4.0	75	1.0	<1	110
093O01	2007	1090	10	532111	6122330	6		uPrCmGo	0.3	5.6	410	6.7	130	2.3	60	11	2	<2	18	3.0	53	0.7	<1	79
093O01	2007	1091	10	533028	6120280	6		uPrCmGo	0.6	5.4	430	13.0	170	2.4	76	10	3	<2	20	3.2	72	0.7	<1	73

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O07	2007	1047	10	511631	6147232	6		uPrCmMs	16.3	15.0	0.73	2.2	1.7	25.6	2	5.0	4	12.72	490	5.9	37	149	7.79
093O07	2007	1048	10	502047	6144854	6		uPrCmMs	15.3	12.0	0.74	1.9	1.6	28.4	2	5.6	5	11.40	440	7.3	31	151	7.77
093O07	2007	1049	10	501917	6144677	6		uPrCmMs	18.9	12.0	0.79	2.4	1.9	37.6	2	8.6	6	10.37	470	7.5	23	150	7.88
093O07	2007	1051	10	505311	6143627	6		uPrCmMs	13.1	10.0	0.76	2.2	1.6	28.9	2	6.9	4	6.24	380	5.5	25	158	7.77
093O07	2007	1052	10	505195	6143805	6		uPrCmMs	16.3	10.0	0.87	2.5	1.6	29.5	3	6.6	5	13.28	390	5.1	26	117	7.58
093O07	2007	1053	10	505918	6144507	1		uPrCmMs	18.4	7.3	0.50	1.1	1.2	23.0	2	3.6	3	14.15	500	20.7			
093O07	2007	1054	10	514257	6139651	6		uPrCmMs	14.8	11.0	0.85	1.5	1.5	25.2	2	5.3	4	13.66	450	4.8	32	141	7.70
093O07	2007	1055	10	514647	6141140	6		uPrCmMs	12.9	16.0	0.91	1.5	1.5	21.8	2	5.4	4	11.78	410	6.8	23	89	7.44
093O02	2007	1056	10	521219	6122567	6		uPrCmMs	11.6	11.0	0.65	1.3	1.4	21.2	1	5.0	6	16.96	390	5.4	22	71	7.46
093O07	2007	1057	10	520630	6136050	6		uPrCmMs	19.5	12.0	0.80	1.8	1.5	28.1	2	5.4	5	17.15	310	4.8	24	39	7.05
093O02	2007	1058	10	510134	6121153	6		uPrCmMs	10.0	9.0	0.83	1.9	0.9	16.0	<1	3.3	3	19.65	350	1.8	14	17	6.58
093O07	2007	1059	10	520446	6136397	6		uPrCmMs	31.7	15.0	0.83	2.3	2.3	40.8	3	7.3	7	14.88	400	5.0	16	29	6.49
093O10	2007	1060	10	513559	6150982	6		uPrCmGo	11.6	14.0	0.71	1.4	1.5	20.0	<1	4.2	5	9.05	500	16.9	26	158	7.90
093O07	2007	1062	10	508016	6143880	6		uPrCmMs	10.0	8.2	0.62	1.1	0.9	18.0	1	4.2	3	14.70	510	22.7	31	153	7.78
093O07	2007	1063	10	526070	6126436	6		uPrCmMs	14.6	13.0	0.76	1.3	1.9	25.2	2	5.5	7	12.22	340	7.1	20	33	6.84
093O07	2007	1064	10	513266	6140571	6		uPrCmMs	18.5	11.0	0.90	1.6	1.7	29.5	2	6.3	5	14.07	430	7.1	26	100	7.56
093O07	2007	1065	10	521275	6126463	6		uPrCmMs	10.0	14.0	1.00	1.9	1.4	19.0	2	4.1	5	12.71	360	8.3	37	77	7.03
093O07	2007	1066	10	510865	6143761	6		uPrCmMs	14.2	15.0	0.91	1.8	1.4	27.2	2	7.1	5	13.18	500	8.2	21	109	7.64
093O07	2007	1067	10	512004	6133336	6		uPrCmMs	28.1	15.0	0.89	3.3	2.3	39.6	3	8.4	7	16.23	320	3.6	23	43	7.15
093O07	2007	1068	10	511650	6133427	6		uPrCmMs	18.3	15.0	0.91	2.7	1.8	30.3	2	6.7	6	16.78	330	3.4	20	30	6.94
093O10	2007	1069	10	509738	6152588	6		uPrCmMs	24.8	17.0	0.92	1.5	2.4	33.4	3	6.8	8	13.29	420	9.9	22	82	7.32
093O07	2007	1070	10	525987	6126569	6		uPrCmMs	14.8	10.0	0.57	1.3	1.7	25.8	<1	5.6	6	16.82	350	6.2	18	32	7.12
093O02	2007	1071	10	507235	6118373	6		uPrCmMs	8.7	9.3	0.84	2.1	0.9	15.0	1	3.2	3	17.51	320	2.9	14	23	6.60
093O07	2007	1072	10	507516	6126018	6	1	uPrCmMs	8.0	7.7	0.81	2.5	0.8	14.0	<1	3.8	3	17.71	270	3.4	23	33	6.62
093O07	2007	1073	10	507516	6126018	6	2	uPrCmMs	8.1	7.3	0.80	2.2	0.9	15.0	<1	3.9	3	17.71	270	3.4	23	30	7.06
093O07	2007	1074	10	510541	6130766	6		uPrCmMs	12.0	11.0	0.72	3.0	1.2	21.7	2	5.3	4	15.83	300	4.6	20	20	6.67
093O02	2007	1075	10	510841	6120701	6		uPrCmMs	8.0	8.6	0.76	2.4	0.9	14.0	<1	3.5	3	18.04	310	3.4	15	20	6.61
093O02	2007	1076	10	509696	6114640	6		uPrCmMs	6.2	8.5	0.69	2.0	0.6	11.0	1	2.8	2	18.29	260	3.6	19	28	6.85
093O02	2007	1077	10	504354	6120249	6		uPrCmMs	8.8	12.0	0.77	2.2	0.9	15.0	<1	3.4	3	17.73	300	4.7	63	60	7.18
093O07	2007	1078	10	506324	6125171	6		uPrCmMs	8.6	10.0	0.83	1.8	0.8	17.0	2	4.1	3	16.26	300	5.2	25	83	7.35
093O07	2007	1080	10	508320	6127216	6		uPrCmMs	10.0	9.3	0.82	2.6	1.0	19.0	1	4.6	4	17.45	300	3.7	16	45	6.83
093O07	2007	1082	10	508520	6127847	6		uPrCmMs	10.0	10.0	0.80	3.4	1.1	20.2	2	5.1	4	15.17	290	4.0	17	28	6.44
093O07	2007	1083	10	523637	6130513	6		uPrCmMs	9.4	12.0	0.83	1.7	1.2	17.0	1	3.8	4	12.38	340	11.2	18	11	5.71
093O07	2007	1085	10	524139	6131065	6		uPrCmMs	10.6	14.0	0.85	1.9	1.4	19.0	2	4.6	5	15.41	340	5.2	20	20	6.54
093O07	2007	1086	10	528122	6127975	6	1	uPrCmGo	12.8	13.0	0.67	1.2	1.5	24.6	1	4.9	6	17.35	310	3.9	21	30	6.71
093O07	2007	1087	10	528122	6127975	6	2	uPrCmGo	14.1	12.0	0.74	1.3	1.7	27.5	2	5.8	7	19.90	320	3.7	24	31	6.72
093O07	2007	1088	10	528749	6127164	6		uPrCmGo	10.6	16.0	0.74	1.6	1.4	21.7	1	4.9	5	15.78	390	4.9	24	37	6.91
093O07	2007	1089	10	527722	6125395	6		uPrCmMs	12.3	15.0	0.74	1.7	1.5	23.0	1	5.6	6	14.07	400	6.7	18	36	6.80
093O01	2007	1090	10	532111	6122330	6		uPrCmGo	9.0	10.0	0.49	1.1	1.2	15.0	<1	3.8	5	16.36	350	6.6	17	55	7.04
093O01	2007	1091	10	533028	6120280	6		uPrCmGo	10.6	10.0	0.66	1.2	1.0	17.0	<1	3.9	5	14.80	400	6.6	16	107	7.55

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O01	2007	1092	10	532681	6119682	6		uPrCmGo	1.7	42.0	710	6.3	200	6.9	120	27	3	<2	15	4.8	82	0.7	2	170
093O01	2007	1093	10	532442	6119706	6		uPrCmGo	0.4	10.0	450	8.3	120	4.3	70	12	2	<2	16	3.0	49	0.5	<1	90
093O01	2007	1094	10	536174	6116342	6		uPrCmGo	0.3	3.4	540	5.6	150	2.6	84	9	3	<2	17	2.6	66	0.6	<1	80
093O01	2007	1095	10	535148	6115503	6		uPrCmGo	0.3	4.4	580	9.1	140	4.0	83	17	2	<2	15	2.9	60	0.6	<1	100
093O01	2007	1096	10	538141	6119916	6		CmOs	0.4	5.3	360	2.1	120	1.9	52	9	2	3	16	2.4	52	0.6	<1	66
093O01	2007	1097	10	541704	6117829	6		CmOs	0.3	4.5	360	3.9	110	2.0	46	7	1	<2	12	2.1	48	0.5	<1	61
093O01	2007	1098	10	541908	6117911	6		CmOs	0.5	6.2	380	5.6	130	2.2	54	8	2	<2	19	2.4	55	0.6	<1	66
093O01	2007	1099	10	536762	6110837	6		uPrCmGo	0.3	5.9	470	0.8	170	1.9	67	9	2	<2	27	2.6	73	0.9	<1	73
093O01	2007	1100	10	537056	6110296	6		uPrCmMs	0.3	5.5	440	2.8	170	1.8	68	11	2	<2	26	2.9	74	1.0	<1	77
093O01	2007	1102	10	537494	6111219	6	1	uPrCmMs	0.4	5.3	340	2.2	170	1.5	72	10	3	<2	36	3.0	76	1.0	<1	48
093O01	2007	1103	10	537494	6111219	6	2	uPrCmMs	0.4	5.3	330	1.8	180	1.7	66	10	3	<2	37	3.1	80	1.0	<1	54
093O01	2007	1104	10	536237	6107298	6		uPrCmMs	0.3	5.7	460	3.9	150	2.5	60	12	2	3	21	3.4	65	0.8	<1	83
093O01	2007	1105	10	534798	6106146	6		uPrCmMs	0.3	5.6	310	4.8	140	1.8	59	12	2	<2	21	3.3	62	0.7	<1	58
093O01	2007	1106	10	535015	6105345	6		uPrCmMs	0.4	7.3	390	4.3	130	2.8	52	11	1	2	15	3.2	55	0.6	<1	76
093O01	2007	1107	10	535024	6099324	6		uPrCmMs	0.4	7.4	420	2.0	180	2.1	66	12	3	<2	20	3.3	81	0.8	<1	80
093O01	2007	1108	10	533736	6098169	6		uPrCmMs	0.5	10.0	630	9.2	280	3.7	92	23	4	8	18	4.4	130	0.7	<1	120
093O01	2007	1109	10	537091	6098091	6		uPrCmMs	0.4	10.0	530	5.0	190	2.9	85	16	3	<2	19	4.1	84	0.7	<1	100
093O02	2007	1110	10	529469	6098517	6		uPrCmMs	0.6	10.0	490	3.0	190	2.7	78	20	2	<2	14	4.6	88	0.7	<1	93
093O02	2007	1111	10	529157	6098184	6		uPrCmMs	0.5	5.9	390	3.7	170	2.6	98	22	2	3	17	4.8	80	0.6	<1	77
093O02	2007	1112	10	531217	6100416	6		uPrCmMs	0.6	8.2	530	2.6	230	2.5	90	19	4	<2	31	4.6	100	1.0	<1	90
093O02	2007	1113	10	527931	6095683	6		uPrCmMs	0.4	5.8	480	6.5	170	3.2	96	23	3	<2	20	4.3	81	0.6	<1	86
093O01	2007	1115	10	533052	6095741	6		uPrCmMs	0.6	13.0	580	3.0	300	3.1	94	27	4	<2	24	5.7	130	0.8	<1	110
093O02	2007	1116	10	523787	6095214	6		uPrCmMs	0.4	5.4	400	1.5	130	1.6	87	14	2	<2	16	4.2	52	0.4	<1	68
093O02	2007	1117	10	523264	6103106	6		uPrCmMs	0.6	5.6	410	1.5	140	2.1	66	14	2	<2	13	4.0	66	0.5	<1	66
093O02	2007	1118	10	523253	6103275	6		uPrCmMs	0.4	5.0	420	1.9	140	1.8	53	11	2	4	18	2.9	61	0.5	<1	67
093O02	2007	1119	10	522479	6099268	6		uPrCmMs	0.5	8.0	470	4.5	150	2.4	90	28	2	57	12	4.4	66	0.5	<1	83
093O02	2007	1120	10	531575	6113164	6		uPrCmMs	0.4	6.1	540	2.9	150	2.7	65	12	2	<2	18	3.1	63	0.6	<1	88
093O02	2007	1122	10	522731	6102998	6		uPrCmMs	0.4	5.1	310	2.0	120	1.5	66	12	2	<2	18	2.9	55	0.5	<1	53
093O02	2007	1123	10	527742	6108443	6		uPrCmMs	0.5	7.3	600	4.1	150	2.8	77	13	2	<2	16	3.8	66	0.6	<1	99
093O02	2007	1124	10	527596	6108667	6		uPrCmMs	0.4	5.8	400	1.2	170	2.0	60	9	2	<2	24	2.9	70	0.8	<1	59
093O02	2007	1125	10	531232	6113410	6		uPrCmMs	0.3	5.7	520	2.7	190	2.8	70	13	3	<2	28	3.5	77	1.0	<1	92
093O02	2007	1126	10	531509	6113405	6		uPrCmMs	0.5	5.9	570	3.3	160	2.9	81	13	2	<2	18	3.7	69	0.7	<1	97
093O02	2007	1127	10	526971	6116311	6		uPrCmMs	0.5	6.8	360	5.7	190	1.6	59	12	3	<2	19	3.1	81	0.7	<1	64
093O02	2007	1128	10	526950	6116607	6		uPrCmMs	0.4	6.7	530	4.2	190	2.5	88	14	2	<2	20	3.7	83	0.8	2	93
093O02	2007	1129	10	523642	6116396	6		uPrCmGo	0.6	9.3	560	12.0	160	3.2	73	15	2	<2	15	4.0	71	0.6	<1	110
093O02	2007	1130	10	524917	6115500	6		uPrCmMs	0.4	5.9	440	4.5	200	2.2	81	12	3	49	26	3.6	86	0.9	<1	68
093O02	2007	1131	10	520639	6111531	6		uPrCmMs	0.6	6.3	440	3.5	220	2.2	75	12	3	<2	23	4.1	100	0.8	<1	85
093O02	2007	1132	10	524474	6120931	6		uPrCmMs	0.3	4.1	480	15.0	140	3.3	73	12	3	<2	16	3.3	59	0.7	<1	87
093O02	2007	1133	10	524504	6120732	6		uPrCmMs	0.3	6.1	460	17.0	140	3.1	74	12	2	<2	17	3.2	55	0.8	<1	77
093O02	2007	1134	10	520609	6111183	6		uPrCmMs	0.8	7.9	380	1.9	180	2.0	74	15	2	<2	15	4.4	85	0.6	<1	70

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O01	2007	1092	10	532681	6119682	6		uPrCmGo	13.1	19.0	0.85	1.8	1.4	23.0	2	5.1	5	13.51	470	9.1	18	37	6.99
093O01	2007	1093	10	532442	6119706	6		uPrCmGo	10.0	10.0	0.54	1.2	1.0	16.0	<1	4.9	3	13.12	380	10.0	13	80	7.45
093O01	2007	1094	10	536174	6116342	6		uPrCmGo	10.3	10.0	0.87	1.3	1.1	18.0	1	4.7	4	12.31	550	7.7	15	27	6.71
093O01	2007	1095	10	535148	6115503	6		uPrCmGo	10.9	14.0	0.64	1.4	1.2	18.0	1	6.1	4	11.41	350	15.8	12	9	5.83
093O01	2007	1096	10	538141	6119916	6		CmOs	8.6	8.0	0.65	1.0	1.0	15.0	1	3.4	4	18.93	440	6.3	16	160	7.85
093O01	2007	1097	10	541704	6117829	6		CmOs	7.3	7.1	0.73	0.8	0.8	13.0	<1	2.7	3	19.47	530	6.5	12	142	7.76
093O01	2007	1098	10	541908	6117911	6		CmOs	8.8	8.6	0.62	1.0	1.0	16.0	<1	3.8	4	15.44	400	6.6	17	168	7.84
093O01	2007	1099	10	536762	6110837	6		uPrCmGo	11.7	10.0	0.64	1.2	1.4	23.3	<1	4.9	5	20.94	290	4.0	17	30	6.79
093O01	2007	1100	10	537056	6110296	6		uPrCmMs	12.0	11.0	0.62	1.2	1.5	21.9	<1	4.8	6	16.50	320	5.7	14	23	6.55
093O01	2007	1102	10	537494	6111219	6	1	uPrCmMs	12.2	9.0	0.70	1.3	1.6	20.8	<1	5.6	6	19.50	310	3.3	15	98	7.69
093O01	2007	1103	10	537494	6111219	6	2	uPrCmMs	12.7	10.0	0.71	1.5	1.6	21.6	2	5.7	7	18.24	310	3.5	19	95	7.43
093O01	2007	1104	10	536237	6107298	6		uPrCmMs	10.6	11.0	0.76	1.4	1.3	19.0	<1	4.3	5	14.09	380	7.2	16	114	7.68
093O01	2007	1105	10	534798	6106146	6		uPrCmMs	10.1	9.0	0.65	0.9	1.2	19.0	1	4.2	5	15.96	350	10.3	14	115	7.64
093O01	2007	1106	10	535015	6105345	6		uPrCmMs	8.6	9.0	0.57	0.9	0.9	17.0	<1	4.1	4	17.65	390	9.8	17	135	7.67
093O01	2007	1107	10	535024	6099324	6		uPrCmMs	12.7	10.0	0.80	1.4	1.5	22.3	<1	4.9	5	17.53	350	5.0	18	55	7.11
093O01	2007	1108	10	533736	6098169	6		uPrCmMs	18.6	15.0	0.84	2.0	1.6	28.3	2	8.1	5	13.41	360	11.3	19	26	6.46
093O01	2007	1109	10	537091	6098091	6		uPrCmMs	12.7	12.0	0.72	1.3	1.4	22.7	1	5.9	6	13.96	400	7.6	18	58	7.22
093O02	2007	1110	10	529469	6098517	6		uPrCmMs	13.0	14.0	1.10	2.2	1.4	22.6	1	5.1	5	15.58	340	5.9	18	28	7.09
093O02	2007	1111	10	529157	6098184	6		uPrCmMs	11.3	14.0	0.93	1.6	1.1	18.0	<1	4.7	5	14.72	280	6.5	17	14	6.32
093O02	2007	1112	10	531217	6100416	6		uPrCmMs	15.2	14.0	1.00	2.0	1.6	29.0	2	6.7	6	13.96	310	6.6	17	17	5.48
093O02	2007	1113	10	527931	6095683	6		uPrCmMs	11.7	14.0	1.10	1.5	1.3	18.0	<1	5.1	5	12.31	300	10.9	23	27	6.70
093O01	2007	1115	10	533052	6095741	6		uPrCmMs	19.0	16.0	0.90	1.4	1.7	30.0	3	7.5	6	12.42	350	7.5	17	21	6.62
093O02	2007	1116	10	523787	6095214	6		uPrCmMs	10.0	10.0	0.60	1.7	1.0	15.0	1	3.9	3	16.33	270	4.9	24	17	6.43
093O02	2007	1117	10	523264	6103106	6		uPrCmMs	10.7	11.0	0.71	1.9	1.2	18.0	2	4.1	3	17.64	280	4.9	20	28	6.81
093O02	2007	1118	10	523253	6103275	6		uPrCmMs	10.4	9.0	0.68	1.7	1.2	18.0	1	4.2	4	16.08	300	4.6	20	57	7.09
093O02	2007	1119	10	522479	6099268	6		uPrCmMs	10.6	13.0	0.63	1.5	1.1	17.0	2	4.8	4	15.34	310	7.6	27	22	6.31
093O02	2007	1120	10	531575	6113164	6		uPrCmMs	11.0	11.0	0.67	1.3	1.4	20.0	1	4.5	5	16.82	330	5.6	20	19	6.69
093O02	2007	1122	10	522731	6102998	6		uPrCmMs	8.7	9.2	0.65	2.1	1.0	15.0	1	3.9	4	15.29	250	5.6	26	29	6.96
093O02	2007	1123	10	527742	6108443	6		uPrCmMs	10.6	12.0	0.83	1.4	1.3	19.0	<1	5.1	5	12.19	380	8.3	23	134	7.46
093O02	2007	1124	10	527596	6108667	6		uPrCmMs	11.6	9.1	0.66	1.4	1.4	20.6	2	4.6	5	17.85	300	4.6	21	72	7.26
093O02	2007	1125	10	531232	6113410	6		uPrCmMs	12.8	12.0	0.65	1.2	1.7	23.7	<1	5.0	6	16.45	310	6.4	14	21	6.49
093O02	2007	1126	10	531509	6113405	6		uPrCmMs	11.3	13.0	0.78	1.7	1.3	20.0	2	4.4	5	12.04	360	8.7	14	64	7.21
093O02	2007	1127	10	526971	6116311	6		uPrCmMs	12.0	9.3	0.89	2.0	1.4	22.3	1	4.5	5	14.54	320	6.9	16	123	7.46
093O02	2007	1128	10	526950	6116607	6		uPrCmMs	12.7	12.0	0.91	1.7	1.5	23.0	1	5.3	5	12.75	360	7.6	15	50	6.95
093O02	2007	1129	10	523642	6116396	6		uPrCmGo	10.6	12.0	0.85	1.9	1.3	20.3	1	6.0	5	12.24	450	11.8	15	81	7.46
093O02	2007	1130	10	524917	6115500	6		uPrCmMs	13.1	11.0	0.87	1.6	1.4	23.6	2	5.4	6	14.45	350	7.5	14	54	7.12
093O02	2007	1131	10	520639	6111531	6		uPrCmMs	13.9	12.0	0.86	2.6	1.4	25.2	3	6.4	6	15.88	330	5.4	13	13	6.30
093O02	2007	1132	10	524474	6120931	6		uPrCmMs	10.0	12.0	0.64	1.2	1.3	17.0	<1	6.1	5	12.16	360	12.5	16	77	7.44
093O02	2007	1133	10	524504	6120732	6		uPrCmMs	10.0	11.0	0.51	0.9	1.3	15.0	<1	4.9	5	14.22	320	14.0	13	76	7.35
093O02	2007	1134	10	520609	6111183	6		uPrCmMs	11.3	11.0	0.82	2.6	1.1	20.8	1	5.1	5	14.57	320	4.3	14	18	6.58

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O02	2007	1135	10	522279	6108129	6	1	uPrCmMs	0.6	6.4	410	2.5	180	2.3	68	14	2	29	20	3.7	85	0.7	<1	77
093O02	2007	1136	10	522279	6108129	6	2	uPrCmMs	0.6	5.7	430	3.0	170	2.6	61	13	2	<2	17	3.8	83	0.6	<1	76
093O02	2007	1138	10	518618	6105351	6		uPrCmMs	0.5	6.9	380	2.3	160	2.7	65	18	2	<2	11	4.1	72	0.5	<1	71
093O02	2007	1139	10	518782	6105167	6		uPrCmMs	0.5	8.7	310	0.9	130	1.7	68	14	<1	<2	11	3.1	58	0.4	<1	63
093O02	2007	1140	10	520822	6114870	6		uPrCmMs	0.7	11.0	510	6.3	200	2.6	66	16	3	<2	25	4.1	95	0.8	<1	99
093O11	2007	1142	10	475707	6166248	6		uPrCmMs	0.7	12.0	390	3.4	100	2.5	56	15	1	<2	9	3.8	48	0.5	<1	68
093O11	2007	1143	10	479914	6171292	6	1	uPrCmMs	0.6	10.0	370	5.0	180	3.8	65	16	3	<2	26	5.3	79	0.7	<1	82
093O11	2007	1144	10	479914	6171292	6	2	uPrCmMs	0.6	8.2	340	4.9	160	3.7	61	15	2	<2	21	5.2	73	0.7	<1	78
093O11	2007	1145	10	482398	6165004	6		uPrCmMs	0.8	14.0	400	5.5	140	4.4	56	25	2	<2	12	5.7	64	0.6	<1	85
093O11	2007	1147	10	482494	6164843	6		uPrCmMs	1.3	16.0	430	2.4	100	7.2	64	26	1	<2	8	5.7	47	0.5	1	110
093O11	2007	1148	10	494102	6172553	6		uPrCmMs	0.2	5.9	520	8.2	250	2.7	69	14	4	<2	20	3.8	110	0.9	<1	90
093O11	2007	1149	10	494048	6172842	6		uPrCmMs	0.5	5.5	380	12.0	120	2.6	43	9	2	<2	10	2.6	51	0.5	<1	76
093O11	2007	1150	10	488162	6169468	6		uPrCmMs	0.6	8.6	460	2.7	110	2.6	63	15	1	<2	9	3.5	53	0.4	<1	73
093O11	2007	1151	10	487997	6169396	6		uPrCmMs	1.1	15.0	460	5.9	100	4.3	65	19	2	<2	10	4.8	48	0.5	1	88
093O11	2007	1152	10	488939	6172581	6		uPrCmMs	0.6	8.0	420	4.4	140	2.3	63	12	2	<2	15	3.2	62	0.6	<1	69
093O11	2007	1153	10	488796	6172685	6		uPrCmMs	0.6	10.0	500	7.8	160	3.6	64	20	2	<2	13	4.7	71	0.6	<1	110
093O11	2007	1154	10	488385	6169204	6		uPrCmMs	0.6	8.3	530	2.8	170	3.0	77	18	2	<2	14	4.1	73	0.6	<1	91
093O11	2007	1155	10	489157	6167981	6		uPrCmMs	0.8	8.5	740	1.2	170	4.1	98	21	2	<2	12	4.4	75	0.7	<1	100
093O11	2007	1156	10	487130	6162369	6		uPrCmMs	0.5	6.9	400	2.2	130	2.5	72	14	2	<2	11	3.5	58	0.5	<1	66
093O11	2007	1157	10	483613	6157612	6		uPrCmMs	0.7	6.9	410	0.6	150	1.2	170	10	2	2	18	3.4	68	0.6	<1	40
093O11	2007	1158	10	490908	6159683	6		uPrCmMs	0.5	8.2	470	5.9	170	3.0	77	15	2	<2	14	4.1	80	0.6	<1	98
093O11	2007	1159	10	491028	6159513	6		uPrCmMs	0.5	10.0	530	2.0	170	3.7	82	20	3	<2	13	4.9	80	0.6	<1	97
093O06	2007	1160	10	485877	6149968	1		uPrCmMs	0.6	10.0	450	2.0	170	2.4	69	13	2	<2	12	4.0	78	0.6	<1	89
093O11	2007	1162	10	495869	6167424	6		uPrCmMs	0.2	6.8	590	10.0	190	3.3	72	22	2	<2	18	4.4	73	0.7	<1	110
093O11	2007	1163	10	496094	6167188	6		uPrCmMs	0.3	7.6	630	11.0	210	3.5	89	21	3	<2	20	4.6	87	0.9	<1	120
093O11	2007	1164	10	498685	6168077	6		uPrCmMs	0.3	5.9	530	4.8	320	2.7	77	12	4	3	27	4.0	140	1.2	<1	100
093O10	2007	1165	10	501277	6169694	6	1	DMB	0.7	6.7	640	3.0	280	3.7	79	11	3	<2	26	3.4	120	1.1	<1	110
093O10	2007	1166	10	501277	6169694	6	2	DMB	0.7	7.6	680	4.4	320	3.5	89	14	5	5	32	3.7	140	1.4	<1	99
093O10	2007	1167	10	500623	6170936	6		DMB	1.6	9.1	830	4.7	120	4.2	64	11	2	<2	13	3.0	57	0.6	1	100
093O10	2007	1168	10	503892	6172195	6		TrJS	1.2	12.0	370	4.1	160	5.3	50	26	3	<2	13	5.7	71	0.6	<1	95
093O11	2007	1169	10	497668	6177543	6		DMB	1.2	6.5	950	2.4	87	2.9	48	7	1	<2	13	1.9	39	0.5	<1	75
093O11	2007	1170	10	499550	6178053	6		MRu	6.5	10.0	480	3.5	45	2.7	85	6	1	<2	7	1.6	27	0.3	17	57
093O11	2007	1171	10	499488	6177569	6		MRu	6.6	10.0	800	2.1	58	2.7	90	6	1	<2	10	1.6	30	0.4	14	67
093O14	2007	1172	10	497008	6179432	6		DMB	1.2	6.2	1200	3.5	130	3.8	65	7	2	<2	20	2.0	58	0.6	<1	91
093O14	2007	1173	10	495874	6181856	6		DMB	3.9	9.0	1300	3.7	66	3.5	67	7	1	<2	7	1.8	32	0.3	8	75
093O14	2007	1174	10	493445	6184668	6		DMB	1.5	5.3	1000	7.6	70	2.8	51	6	<1	<2	10	1.7	33	0.4	2	63
093O14	2007	1175	10	489919	6180915	6		SDs	0.6	11.0	580	17.0	99	6.5	84	10	2	<2	9	3.2	50	0.5	2	120
093O14	2007	1176	10	486586	6179844	6		SDs	0.9	11.0	320	6.0	110	3.4	49	14	2	<2	18	3.6	48	0.6	<1	81
093O14	2007	1177	10	487786	6180474	1		SDs	0.7	12.0	170	8.5	71	3.0	54	<5	<1	<2	7	1.7	37	0.2	<1	50
093O14	2007	1179	10	485418	6183230	6		SDs	0.8	16.0	190	6.0	150	6.2	120	8	2	<2	15	3.2	87	0.5	1	110

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O02	2007	1135	10	522279	6108129	6	1	uPrCmMs	11.6	11.0	0.81	2.7	1.2	22.2	2	5.3	5	13.45	280	5.1	14	8	6.04
093O02	2007	1136	10	522279	6108129	6	2	uPrCmMs	11.5	12.0	0.87	2.5	1.2	22.2	3	5.6	4	12.27	290	5.5	14	8	5.89
093O02	2007	1138	10	518618	6105351	6		uPrCmMs	10.1	13.0	0.85	2.5	1.0	18.0	2	3.8	4	15.34	300	4.5	14	15	6.15
093O02	2007	1139	10	518782	6105167	6		uPrCmMs	10.0	10.0	0.68	2.2	1.0	16.0	<1	3.2	2	16.35	300	3.4	22	32	6.83
093O02	2007	1140	10	520822	6114870	6		uPrCmMs	14.2	12.0	0.80	2.3	1.6	25.7	2	6.7	5	12.82	340	7.5	19	39	7.12
093O11	2007	1142	10	475707	6166248	6		uPrCmMs	8.1	12.0	0.91	1.8	1.0	13.0	1	3.0	3	16.72	440	10.3	24	181	7.78
093O11	2007	1143	10	479914	6171292	6	1	uPrCmMs	14.1	14.0	0.79	3.1	1.5	19.0	2	4.7	5	16.16	500	5.8	26	162	7.78
093O11	2007	1144	10	479914	6171292	6	2	uPrCmMs	12.7	14.0	0.77	2.9	1.4	17.0	2	4.2	5	17.30	480	5.9	22	159	7.52
093O11	2007	1145	10	482398	6165004	6		uPrCmMs	11.6	18.0	0.86	2.3	1.3	15.0	2	3.5	4	13.68	510	6.7	25	97	7.50
093O11	2007	1147	10	482494	6164843	6		uPrCmMs	8.5	20.9	1.40	2.0	1.2	12.0	2	3.5	4	11.30	730	6.8	24	160	7.74
093O11	2007	1148	10	494102	6172553	6		uPrCmMs	16.8	12.0	0.55	1.4	1.7	24.6	1	5.3	6	16.69	400	8.9	25	37	6.69
093O11	2007	1149	10	494048	6172842	6		uPrCmMs	7.9	8.9	0.41	1.2	0.9	12.0	2	3.1	3	14.21	780	15.9	15	193	7.94
093O11	2007	1150	10	488162	6169468	6		uPrCmMs	8.6	11.0	0.73	1.5	0.9	13.0	1	3.0	3	18.13	380	6.7	31	126	7.20
093O11	2007	1151	10	487997	6169396	6		uPrCmMs	8.2	14.0	0.72	2.2	1.0	13.0	1	3.7	4	14.16	480	10.1	15	128	7.70
093O11	2007	1152	10	488939	6172581	6		uPrCmMs	10.0	10.0	0.75	1.9	1.2	15.0	1	3.7	4	17.78	380	6.1	26	139	7.72
093O11	2007	1153	10	488796	6172685	6		uPrCmMs	11.4	16.0	0.81	2.0	1.3	17.0	2	5.3	4	11.86	460	10.6	24	108	7.60
093O11	2007	1154	10	488385	6169204	6		uPrCmMs	11.4	13.0	0.70	1.7	1.2	17.0	2	3.9	4	16.36	360	6.6	21	30	6.86
093O11	2007	1155	10	489157	6167981	6		uPrCmMs	12.0	15.0	1.00	1.4	1.3	19.0	1	3.8	5	13.16	380	6.2	22	22	6.25
093O11	2007	1156	10	487130	6162369	6		uPrCmMs	10.0	11.0	0.75	1.8	0.9	14.0	1	3.2	3	18.01	310	6.8	20	120	7.63
093O11	2007	1157	10	483613	6157612	6		uPrCmMs	11.3	10.0	0.87	2.2	1.2	14.0	1	3.7	5	22.02	280	5.1	31	135	7.57
093O11	2007	1158	10	490908	6159683	6		uPrCmMs	12.9	12.0	0.77	1.5	1.2	20.0	2	4.5	5	14.57	410	9.4	27	46	7.06
093O11	2007	1159	10	491028	6159513	6		uPrCmMs	13.3	13.0	0.95	1.9	1.4	21.8	2	4.6	5	16.71	460	4.0	40	56	6.96
093O06	2007	1160	10	485877	6149968	1		uPrCmMs	11.6	12.0	0.89	1.7	1.2	19.0	2	3.8	4	16.28	380	5.2	37	114	7.55
093O11	2007	1162	10	495869	6167424	6		uPrCmMs	14.4	12.0	0.59	1.6	1.6	21.9	<1	4.5	5	10.36	410	11.8	20	29	6.68
093O11	2007	1163	10	496094	6167188	6		uPrCmMs	15.3	14.0	0.68	1.6	1.7	24.1	<1	5.1	6	10.77	390	11.4	22	27	6.58
093O11	2007	1164	10	498685	6168077	6		uPrCmMs	21.9	13.0	0.66	1.1	2.2	31.6	1	5.9	8	16.22	380	5.8	28	39	7.08
093O10	2007	1165	10	501277	6169694	6	1	DMB	19.8	12.0	0.52	1.3	2.1	28.7	<1	6.0	8	18.28	450	5.3	28	38	6.97
093O10	2007	1166	10	501277	6169694	6	2	DMB	22.1	13.0	0.57	1.3	2.4	31.3	2	6.8	9	12.33	460	5.4	27	39	6.95
093O10	2007	1167	10	500623	6170936	6		DMB	9.4	10.0	0.41	1.0	1.2	15.0	<1	4.6	4	16.04	540	9.8	29	103	7.53
093O10	2007	1168	10	503892	6172195	6		TrJS	13.4	18.0	0.65	2.6	1.6	16.0	2	3.4	5	17.26	530	6.1	33	182	7.99
093O11	2007	1169	10	497668	6177543	6		DMB	6.7	7.4	0.25	1.0	0.8	11.0	1	3.5	3	17.17	440	4.7	38	115	7.61
093O11	2007	1170	10	499550	6178053	6		MRu	4.4	6.5	0.51	0.8	0.6	6.7	<1	5.0	2	16.28	780	16.7	250	273	7.95
093O11	2007	1171	10	499488	6177569	6		MRu	5.3	6.7	0.55	0.7	0.7	7.7	1	6.0	3	17.04	880	11.8	44	313	8.09
093O14	2007	1172	10	497008	6179432	6		DMB	9.4	9.0	0.35	0.9	1.1	15.0	1	5.3	4	14.80	510	6.1	31	127	7.46
093O14	2007	1173	10	495874	6181856	6		DMB	5.3	7.3	0.39	0.9	0.7	8.5	<1	4.3	3	16.31	720	10.4	42	270	8.10
093O14	2007	1174	10	493445	6184668	6		DMB	5.5	6.9	0.36	0.8	0.7	8.9	<1	3.4	3	14.14	480	9.6	240	244	8.02
093O14	2007	1175	10	489919	6180915	6		SDs	9.1	13.0	0.38	1.6	1.1	14.0	<1	5.7	3	12.77	720	14.4	50	175	7.82
093O14	2007	1176	10	486586	6179844	6		SDs	8.7	11.0	0.49	2.0	1.2	14.0	1	3.9	4	17.57	480	10.7	29	145	7.63
093O14	2007	1177	10	487786	6180474	1		SDs	3.8	4.8	0.08	1.6	<0.5	9.1	<1	2.4	<2	17.35	510	19.8			
093O14	2007	1179	10	485418	6183230	6		SDs	8.5	11.0	0.11	3.9	0.9	20.0	1	4.7	3	15.25	890	10.4	13	140	7.85

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O14	2007	1180	10	486862	6178443	6		uPrCmGo	2.0	15.0	470	13.0	120	5.3	52	16	2	<2	10	4.2	55	0.5	<1	110
093O14	2007	1182	10	473832	6186273	6	1	CmOs	0.5	6.4	400	2.3	96	2.3	43	11	1	<2	9	3.0	41	0.4	<1	73
093O14	2007	1183	10	473832	6186273	6	2	CmOs	0.6	7.0	360	1.9	120	2.4	50	10	1	<2	16	3.4	50	0.6	<1	71
093O10	2007	1184	10	515539	6154505	6		DMB	0.8	8.8	600	4.0	92	2.8	46	9	2	<2	9	2.6	39	0.4	1	72
093O14	2007	1185	10	478171	6180144	6		uPrCmMs	0.7	10.0	510	4.7	110	2.8	60	12	2	<2	13	3.2	45	0.6	<1	95
093O14	2007	1186	10	477794	6179956	6		uPrCmMs	0.7	6.7	410	2.9	150	2.6	63	12	2	<2	22	4.0	68	0.7	<1	75
093O14	2007	1187	10	476046	6184264	6		CmOs	0.6	6.8	360	3.4	120	3.4	45	12	2	<2	22	3.4	49	0.7	<1	87
093O11	2007	1188	10	473701	6166847	1		uPrCmMs	0.3	8.3	660	1.7	200	4.0	74	21	2	<2	13	4.9	96	0.6	<1	140
093O10	2007	1189	10	515950	6155141	6		DMB	1.7	8.0	670	4.2	90	3.5	59	7	1	<2	9	2.2	41	0.4	3	76
093O10	2007	1190	10	508717	6162064	6		DMB	1.4	11.0	1100	5.0	100	6.1	66	12	1	<2	9	3.4	47	0.4	2	110
093O14	2007	1191	10	473749	6186392	6		CmOs	0.8	12.0	460	7.7	100	3.0	53	9	1	3	10	2.9	48	0.4	<1	82
093O14	2007	1192	10	471855	6184892	6		uPrCmMs	0.8	10.0	410	8.8	150	2.8	65	11	2	<2	26	3.7	67	0.8	<1	74
093O14	2007	1193	10	470271	6182984	6		uPrCmMs	1.2	13.0	320	2.4	140	3.5	42	19	3	<2	17	4.6	67	0.6	<1	70
093O12	2007	1194	10	467431	6177628	6		uPrCmMs	0.5	15.0	470	2.5	150	3.4	54	16	2	3	11	4.4	73	0.6	<1	100
093O11	2007	1196	10	469806	6173618	6		uPrCmMs	0.4	8.7	570	3.2	160	3.4	56	18	2	<2	12	4.3	79	0.6	<1	110
093O10	2007	1197	10	510038	6159405	6		DFa	1.2	13.0	490	2.9	230	4.1	58	17	3	<2	19	4.0	98	0.7	<1	100
093O10	2007	1198	10	506313	6156919	6		uPrCmMs	0.5	12.0	580	3.5	280	4.4	90	26	3	<2	20	5.6	120	1.0	<1	120
093O10	2007	1199	10	501225	6162403	1		uPrCmMs	0.9	12.0	550	6.8	170	3.7	82	15	2	<2	13	4.2	67	0.6	<1	120
093O10	2007	1200	10	501330	6161844	6		uPrCmMs	0.8	9.4	490	9.1	200	3.3	77	17	2	<2	15	5.0	75	0.8	<1	100
093O10	2007	1202	10	502990	6167017	6		DMB	3.0	8.2	1500	2.9	110	4.4	81	8	1	<2	11	2.4	48	0.5	5	94
093O10	2007	1203	10	508234	6166993	6		TrJS	10.6	14.0	760	3.6	79	3.3	110	8	1	<2	10	2.2	39	0.5	21	83
093O10	2007	1204	10	508303	6166984	6		TrJS	1.6	6.4	560	6.1	110	2.4	79	9	1	<2	12	2.7	49	0.4	3	68
093O10	2007	1205	10	502701	6166610	6		DMB	1.6	7.2	2000	1.7	220	4.2	72	10	3	3	19	3.0	91	0.9	<1	110
093O10	2007	1206	10	511727	6166202	6		TrJS	3.9	7.7	470	1.1	38	1.7	73	5	<1	<2	13	1.3	20	0.3	5	42
093O10	2007	1207	10	511945	6165885	6		TrJS	3.3	6.3	410	6.4	76	2.5	92	7	1	3	14	1.7	37	0.5	5	64
093O10	2007	1209	10	511464	6166211	6		TrJS	6.2	13.0	710	3.0	92	3.9	100	11	2	<2	9	2.9	42	0.5	15	89
093O10	2007	1210	10	513217	6168883	6		JKKF	6.5	13.0	520	5.4	61	2.9	96	7	1	<2	11	2.3	32	0.4	13	67
093O13	2007	1211	10	454134	6200480	6		uPrCmMs	1.0	43.0	510	6.9	180	3.5	78	19	2	5	9	5.2	91	0.6	<1	120
093O10	2007	1212	10	510031	6171081	6	1	TrJS	4.5	8.4	470	5.2	55	3.7	110	6	<1	<2	10	1.5	30	0.5	11	76
093O10	2007	1213	10	510031	6171081	6	2	TrJS	4.1	6.4	440	5.3	55	3.3	97	<5	<1	3	11	1.1	30	0.4	5	81
093O10	2007	1214	10	513051	6169948	6		TrJS	3.1	7.8	390	7.3	61	2.5	77	7	2	<2	11	1.9	28	0.4	7	55
093O10	2007	1215	10	510530	6174013	6		TrJS	4.6	8.6	380	5.9	62	2.3	73	5	<1	<2	13	1.4	33	0.5	10	55
093O10	2007	1216	10	509229	6173228	6		TrJS	8.4	12.0	530	5.5	65	3.4	110	8	1	<2	8	2.0	34	0.5	19	75
093O10	2007	1217	10	509360	6173095	6		TrJS	3.7	17.0	570	2.9	98	6.3	110	12	2	<2	8	3.7	47	0.5	11	96
093O10	2007	1218	10	510022	6174464	6		JKKF	3.6	12.0	530	8.9	96	3.6	85	8	2	<2	10	2.6	43	0.4	14	69
093O10	2007	1219	10	506358	6171508	6		TrJS	13.6	23.0	1000	4.4	64	4.5	140	9	<1	<2	9	2.3	36	0.5	29	82
093O10	2007	1220	10	511627	6175750	6		JKKF	1.7	8.9	420	1.8	56	2.7	75	8	1	<2	10	2.1	30	0.3	6	62
093O10	2007	1222	10	512569	6178035	6		JKKF	2.1	10.0	520	2.7	74	3.6	86	8	<1	<2	11	2.5	36	0.4	7	78
093O10	2007	1223	10	510584	6177793	6		TrJS	1.5	9.2	540	4.4	100	4.4	82	8	1	<2	11	2.6	41	0.4	4	82
093O10	2007	1224	10	518388	6169997	6	1	JKKF	1.4	12.0	600	1.8	84	4.6	80	13	<1	4	7	3.0	40	0.4	4	81

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O14	2007	1180	10	486862	6178443	6		uPrCmGo	10.0	14.0	0.49	2.0	1.3	14.0	2	4.4	4	13.70	540	10.5	28	129	7.70
093O14	2007	1182	10	473832	6186273	6	1	CmOs	7.0	8.7	0.61	1.4	0.8	12.0	<1	2.8	3	17.78	440	5.4	20	152	7.83
093O14	2007	1183	10	473832	6186273	6	2	CmOs	8.9	9.4	0.62	1.7	0.9	14.0	1	3.2	4	17.17	430	4.9	20	148	7.88
093O10	2007	1184	10	515539	6154505	6		DMB	6.5	8.2	0.34	0.9	0.6	10.0	<1	3.0	3	16.87	510	12.8	40	272	7.99
093O14	2007	1185	10	478171	6180144	6		uPrCmMs	10.0	10.0	0.52	1.4	1.1	14.0	1	3.6	4	16.10	510	5.9	24	60	7.35
093O14	2007	1186	10	477794	6179956	6		uPrCmMs	12.3	11.0	0.81	2.3	1.4	18.0	2	4.5	5	15.38	410	4.8	22	74	7.35
093O14	2007	1187	10	476046	6184264	6		CmOs	10.1	10.0	0.45	2.1	1.3	16.0	1	4.6	5	17.64	400	4.7	27	76	7.45
093O11	2007	1188	10	473701	6166847	1		uPrCmMs	14.0	16.0	1.00	2.9	1.5	25.9	2	4.9	4	13.47	460	4.3			
093O10	2007	1189	10	515950	6155141	6		DMB	6.6	7.3	0.41	1.0	0.8	11.0	<1	3.4	3	16.08	440	9.3	94	424	7.88
093O10	2007	1190	10	508717	6162064	6		DMB	7.6	12.0	0.47	1.3	0.7	13.0	<1	4.0	3	13.88	560	9.0	28	240	7.83
093O14	2007	1191	10	473749	6186392	6		CmOs	7.6	9.5	0.81	1.3	0.8	14.0	2	3.1	3	12.26	660	10.1	15	200	7.94
093O14	2007	1192	10	471855	6184892	6		uPrCmMs	12.5	11.0	0.61	1.9	1.4	18.0	2	5.2	5	15.13	460	7.0	26	154	7.89
093O14	2007	1193	10	470271	6182984	6		uPrCmMs	12.3	13.0	0.76	2.2	1.4	16.0	2	3.9	5	17.28	480	6.1	31	167	7.85
093O12	2007	1194	10	467431	6177628	6		uPrCmMs	10.8	12.0	1.00	2.4	1.3	21.6	2	4.2	4	14.63	390	5.6	54	288	8.06
093O11	2007	1196	10	469806	6173618	6		uPrCmMs	11.9	13.0	0.94	2.4	1.4	22.8	1	4.7	4	12.16	410	6.7	36	211	8.11
093O10	2007	1197	10	510038	6159405	6		DFa	17.3	12.0	0.61	1.5	1.6	22.8	<1	4.6	5	16.85	450	9.0	26	112	7.33
093O10	2007	1198	10	506313	6156919	6		uPrCmMs	20.3	17.0	0.90	1.9	2.0	28.5	2	6.2	6	10.56	470	8.9	29	30	6.96
093O10	2007	1199	10	501225	6162403	1		uPrCmMs	12.5	14.0	0.66	1.5	1.4	19.0	2	4.2	4	12.44	360	14.2			
093O10	2007	1200	10	501330	6161844	6		uPrCmMs	11.9	14.0	0.73	1.2	1.2	19.0	2	4.6	4	12.86	390	11.2	32	128	7.15
093O10	2007	1202	10	502990	6167017	6		DMB	7.5	10.0	0.53	1.0	0.8	13.0	2	4.2	3	14.88	600	7.5	92	272	7.97
093O10	2007	1203	10	508234	6166993	6		TrJS	6.1	8.5	0.71	1.2	0.8	9.2	2	6.3	3	13.13	900	12.0	37	274	8.10
093O10	2007	1204	10	508303	6166984	6		TrJS	7.4	9.2	0.72	1.2	0.8	12.0	1	3.8	3	12.84	490	8.6	150	266	7.89
093O10	2007	1205	10	502701	6166610	6		DMB	13.8	11.0	0.59	1.0	1.5	22.9	1	5.2	5	16.10	470	3.1	31	70	7.38
093O10	2007	1206	10	511727	6166202	6		TrJS	3.5	5.0	0.40	0.8	<0.5	5.3	1	3.3	<2	18.03	540	6.3	37	290	8.05
093O10	2007	1207	10	511945	6165885	6		TrJS	5.8	8.2	0.64	0.9	0.6	8.8	<1	5.4	3	14.49	570	11.6	44	298	8.11
093O10	2007	1209	10	511464	6166211	6		TrJS	6.7	10.0	0.73	1.2	0.7	11.0	1	5.3	3	12.38	760	11.6	31	186	7.86
093O10	2007	1210	10	513217	6168883	6		JKKF	5.3	7.9	0.58	0.9	0.8	7.7	1	5.5	2	13.34	890	10.3	29	225	7.95
093O13	2007	1211	10	454134	6200480	6		uPrCmMs	11.2	14.0	0.83	1.6	1.0	27.0	2	7.2	3	12.02	390	6.3	34	155	7.40
093O10	2007	1212	10	510031	6171081	6	1	TrJS	5.0	7.8	0.72	0.8	0.6	7.9	1	6.1	3	11.73	1020	8.1	31	211	7.90
093O10	2007	1213	10	510031	6171081	6	2	TrJS	4.7	7.6	0.70	1.0	0.8	7.2	<1	6.3	3	5.61	1030	8.3	32	215	7.89
093O10	2007	1214	10	513051	6169948	6		TrJS	4.5	6.9	0.47	0.7	<0.5	7.1	1	4.4	2	13.14	670	13.1	130	273	8.05
093O10	2007	1215	10	510530	6174013	6		TrJS	5.5	7.1	0.50	0.8	0.8	7.5	1	6.7	3	13.68	930	11.9	33	222	8.05
093O10	2007	1216	10	509229	6173228	6		TrJS	5.3	7.7	0.62	1.0	0.7	7.5	<1	6.3	3	14.68	1040	13.2	66	257	7.94
093O10	2007	1217	10	509360	6173095	6		TrJS	6.9	12.0	0.56	2.0	0.9	11.0	<1	5.1	3	18.50	770	10.4	50	224	8.02
093O10	2007	1218	10	510022	6174464	6		JKKF	6.7	9.1	0.51	1.6	0.8	8.8	<1	4.7	3	14.34	790	10.2	51	263	7.94
093O10	2007	1219	10	506358	6171508	6		TrJS	5.7	8.8	0.75	0.9	0.8	8.8	2	8.6	3	11.35	950	11.7	30	236	8.08
093O10	2007	1220	10	511627	6175750	6		JKKF	4.6	7.1	0.44	0.8	0.6	7.1	<1	4.0	2	19.19	670	12.3	57	262	8.09
093O10	2007	1222	10	512569	6178035	6		JKKF	5.6	8.8	0.50	1.2	0.7	8.3	2	4.1	3	17.55	740	10.0	72	283	8.07
093O10	2007	1223	10	510584	6177793	6		TrJS	6.9	8.9	0.46	1.5	0.7	8.9	1	3.3	<2	14.71	680	12.4	32	230	7.79
093O10	2007	1224	10	518388	6169997	6	1	JKKF	6.4	10.0	0.50	1.5	0.7	10.0	2	3.5	3	17.10	660	9.1	29	139	7.71

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O10	2007	1225	10	518388	6169997	6	2	JKKF	1.3	13.0	600	1.8	90	5.2	82	11	2	<2	8	3.1	42	0.4	3	86
093O10	2007	1226	10	520159	6166601	6		uJKMn	1.7	11.0	700	3.4	99	4.2	67	17	1	4	10	3.4	45	0.5	2	80
093O10	2007	1227	10	520980	6167034	6		JKKF	1.2	15.0	710	3.6	100	7.0	100	10	2	4	8	3.5	48	0.5	3	110
093O10	2007	1228	10	517733	6166537	6		JKKF	2.0	12.0	600	2.3	110	4.1	84	10	1	<2	14	2.9	48	0.6	6	65
093O10	2007	1229	10	515468	6166872	6		JKKF	4.6	10.0	480	3.8	98	3.2	72	8	2	<2	14	2.3	44	0.5	11	71
093O10	2007	1230	10	515610	6167333	6		TrJS	3.3	10.0	530	5.0	77	2.5	81	9	1	<2	12	2.4	40	0.5	10	69
093O10	2007	1231	10	519754	6162560	6		JKKF	1.5	11.0	800	9.0	130	3.7	72	12	1	<2	11	3.5	58	0.5	4	80
093O10	2007	1233	10	518477	6160121	6		TrJS	4.3	8.4	420	5.7	64	2.4	75	<5	<1	<2	12	1.7	31	0.4	11	55
093O10	2007	1234	10	517795	6158981	6		TrJS	2.1	8.5	630	1.8	88	3.0	61	9	<1	3	11	2.4	40	0.4	6	62
093O13	2007	1235	10	453705	6206166	6		uPrCmMs	0.7	16.0	470	4.5	230	2.7	63	14	2	<2	8	3.8	110	0.5	<1	80
093O10	2007	1236	10	516870	6157994	6		TrJS	2.9	6.9	520	2.1	58	1.9	46	6	<1	<2	8	1.5	29	0.3	8	39
093O13	2007	1237	10	458845	6205648	6		uPrCmMs	1.6	12.0	510	7.5	120	4.5	57	16	<1	8	10	3.7	50	0.4	<1	110
093O10	2007	1238	10	518861	6160633	6		CPSd	2.5	8.3	560	2.1	55	2.3	60	7	<1	<2	9	1.7	28	0.3	9	54
093O13	2007	1239	10	458051	6204719	6		uPrCmMs	5.0	40.0	460	4.6	572	4.8	45	20	5	10	29	5.5	262	1.1	<1	110
093O13	2007	1240	10	465910	6205010	6		SDs	0.6	6.2	120	11.0	73	2.9	52	<5	<1	<2	12	1.9	34	0.3	1	57
093O13	2007	1242	10	466018	6203670	6	1	SDs	0.3	4.8	310	2.3	66	2.7	52	10	<1	<2	8	2.2	29	0.2	<1	86
093O13	2007	1243	10	466018	6203670	6	2	SDs	0.3	4.8	320	2.0	66	2.1	50	8	<1	<2	7	2.2	28	0.3	<1	81
093O13	2007	1244	10	464443	6201516	6		SDs	0.9	16.0	430	7.6	270	3.3	73	17	4	<2	26	5.2	120	1.2	<1	96
093O13	2007	1245	10	464591	6201287	6		SDs	0.9	12.0	420	3.8	150	4.1	39	17	2	<2	11	4.4	59	0.4	<1	100
093O13	2007	1246	10	463582	6197748	6		CmOKe	1.9	22.0	350	3.1	190	3.7	43	22	2	4	12	5.5	81	0.5	<1	79
093O13	2007	1247	10	460769	6196846	6		uPrCmMs	8.4	47.0	300	5.9	110	3.8	37	24	2	14	11	6.0	53	0.4	<1	66
093O13	2007	1249	10	465426	6195662	6		CmOKe	1.2	16.0	450	4.6	140	5.1	58	21	2	<2	12	5.1	61	0.6	<1	110
093O13	2007	1250	10	465735	6196052	6		CmOKe	0.4	6.0	450	5.3	96	3.0	59	10	<1	<2	7	2.9	44	0.3	<1	88
093O13	2007	1251	10	464510	6196402	6		CmOs	0.7	10.0	440	4.0	120	4.1	57	15	<1	<2	10	3.8	54	0.5	<1	96
093O14	2007	1252	10	470067	6199633	6		SDs	0.2	4.6	430	1.5	64	3.8	61	14	<1	<2	9	2.4	29	0.2	<1	110
093O14	2007	1253	10	474197	6195520	6		SDs	0.1	4.0	490	4.1	96	3.9	53	11	<1	<2	6	3.2	44	0.2	<1	120
093O14	2007	1254	10	469044	6198285	6		CmOKe	0.3	12.0	560	39.0	85	4.1	46	24	<1	<2	7	5.6	38	0.3	1	94
093O14	2007	1255	10	474281	6195709	6		CmOs	0.2	5.0	360	3.4	50	3.2	48	11	<1	<2	7	2.3	23	<0.2	<1	95
093O14	2007	1256	10	476805	6196280	6		CmOKe	0.3	5.6	370	17.0	77	4.0	42	5	<1	<2	7	1.9	34	0.3	<1	64
093O14	2007	1258	10	476376	6195677	6		CmOKe	0.2	9.5	430	11.0	89	2.7	47	6	<1	<2	7	2.2	37	0.3	<1	83
093O14	2007	1259	10	478273	6196704	6		CmOs	0.5	6.8	340	7.7	84	2.1	32	9	<1	<2	8	2.6	36	0.3	<1	57
093O14	2007	1260	10	481069	6197506	6		CmOKe	0.2	5.7	360	4.9	71	2.4	38	8	<1	<2	8	2.1	34	0.3	<1	73
093O14	2007	1262	10	483920	6199606	1		SDs	0.3	5.8	200	1.7	51	1.1	<20	<5	<1	<2	6	1.4	24	<0.2	<1	40
093O14	2007	1263	10	481809	6203174	6		SDs	0.2	10.0	200	8.1	35	2.2	28	<5	<1	<2	4	1.6	18	<0.2	<1	48
093O14	2007	1264	10	477372	6204112	6		CmOKe	0.3	5.8	490	12.0	76	7.1	72	11	<1	<2	9	2.7	32	0.3	<1	100
093O14	2007	1265	10	474414	6205780	6		CmOKe	0.2	5.0	680	12.0	100	5.4	65	12	<1	<2	11	2.5	45	0.4	<1	110
093O14	2007	1266	10	472583	6205977	6		CmOKe	0.2	4.7	270	22.0	41	3.1	23	6	<1	<2	4	1.9	21	0.2	2	57
093O14	2007	1267	10	488300	6197940	6		TrJS	4.4	13.0	650	5.7	92	3.8	90	10	<1	18	12	3.0	41	0.5	9	83
093O14	2007	1268	10	486655	6194347	1		SDs	0.5	5.8	460	10.0	110	2.8	57	10	<1	<2	11	2.8	44	0.4	<1	75
093O14	2007	1269	10	483197	6191979	6		CmOKe	0.3	5.6	350	9.1	77	2.2	46	7	1	<2	9	2.3	31	0.3	<1	57

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O10	2007	1225	10	518388	6169997	6	2	JKKF	6.5	11.0	0.50	1.9	0.8	10.0	<1	3.7	2	8.13	640	8.8	28	139	7.64
093O10	2007	1226	10	520159	6166601	6		uJKMn	7.6	11.0	0.69	1.1	0.9	13.0	1	3.5	3	11.33	510	10.9	19	99	7.41
093O10	2007	1227	10	520980	6167034	6		JKKF	7.4	13.0	0.53	1.9	0.7	11.0	2	4.7	3	14.47	670	11.5	21	84	7.41
093O10	2007	1228	10	517733	6166537	6		JKKF	8.3	10.0	0.55	1.4	1.0	11.0	1	5.3	3	15.79	840	6.9	54	223	7.96
093O10	2007	1229	10	515468	6166872	6		JKKF	7.1	8.6	0.67	0.9	0.8	11.0	<1	5.2	3	14.02	770	6.2	31	251	8.11
093O10	2007	1230	10	515610	6167333	6		TrJS	6.5	8.3	0.66	0.9	0.8	9.0	<1	5.5	3	14.06	820	8.4	82	329	7.62
093O10	2007	1231	10	519754	6162560	6		JKKF	8.7	11.0	0.62	1.3	0.9	13.0	<1	3.2	2	14.73	460	5.9	49	260	7.88
093O10	2007	1233	10	518477	6160121	6		TrJS	5.1	6.8	0.56	0.9	0.7	7.5	<1	4.9	3	15.47	680	12.9	34	237	8.11
093O10	2007	1234	10	517795	6158981	6		TrJS	6.3	7.7	0.54	0.8	0.7	10.0	1	3.9	2	18.53	580	9.1	49	219	8.02
093O13	2007	1235	10	453705	6206166	6		uPrCmMs	15.0	10.0	1.00	1.1	1.2	24.4	<1	3.3	3	16.26	350	6.6	170	302	8.05
093O10	2007	1236	10	516870	6157994	6		TrJS	4.8	5.4	0.41	0.7	0.6	6.8	<1	3.5	<2	18.48	600	16.2	31	212	7.84
093O13	2007	1237	10	458845	6205648	6		uPrCmMs	6.9	12.0	0.55	1.9	0.8	15.0	2	3.1	2	10.81	900	12.3	14	219	7.75
093O10	2007	1238	10	518861	6160633	6		CPSd	4.6	6.1	0.50	0.7	0.5	6.9	<1	4.2	<2	15.79	660	14.6	69	215	7.91
093O13	2007	1239	10	458051	6204719	6		uPrCmMs	36.2	15.0	0.80	2.5	2.4	47.5	5	7.1	6	14.58	480	7.5	26	268	8.01
093O13	2007	1240	10	465910	6205010	6		SDs	4.2	6.8	0.12	0.9	<0.5	11.0	1	2.7	<2	17.74	440	4.7	30	270	8.10
093O13	2007	1242	10	466018	6203670	6	1	SDs	3.9	6.9	0.25	0.6	<0.5	10.0	1	2.2	<2	16.53	670	17.9	17	222	8.04
093O13	2007	1243	10	466018	6203670	6	2	SDs	3.8	6.4	0.25	0.7	<0.5	10.0	<1	2.1	<2	9.08	650	17.9	16	222	8.07
093O13	2007	1244	10	464443	6201516	6		SDs	18.9	14.0	0.58	2.0	1.9	24.0	2	4.8	7	18.51	470	4.5	21	266	7.98
093O13	2007	1245	10	464591	6201287	6		SDs	9.0	13.0	0.84	1.6	0.8	15.0	<1	2.7	3	13.32	790	7.7	23	192	7.89
093O13	2007	1246	10	463582	6197748	6		CmOKe	13.6	14.0	0.70	1.8	1.2	18.0	2	3.3	2	16.16	540	7.4	51	244	7.87
093O13	2007	1247	10	460769	6196846	6		uPrCmMs	7.8	10.0	0.62	1.8	0.8	13.0	2	4.1	2	17.28	860	6.2	63	331	7.68
093O13	2007	1249	10	465426	6195662	6		CmOKe	10.5	15.0	0.72	2.3	1.2	16.0	3	3.8	4	15.17	560	6.3	20	133	7.69
093O13	2007	1250	10	465735	6196052	6		CmOKe	6.0	8.7	0.87	1.2	0.7	13.0	1	2.3	<2	12.79	1090	9.9	15	209	7.99
093O13	2007	1251	10	464510	6196402	6		CmOs	8.5	11.0	0.82	1.7	0.8	15.0	<1	2.9	2	15.22	910	7.5	14	174	7.98
093O14	2007	1252	10	470067	6199633	6		SDs	3.5	7.5	0.27	0.6	<0.5	11.0	1	2.5	<2	16.96	820	10.9	12	215	8.00
093O14	2007	1253	10	474197	6195520	6		SDs	5.3	9.2	0.70	1.2	<0.5	14.0	<1	1.9	<2	11.36	1300	7.8	13	180	7.89
093O14	2007	1254	10	469044	6198285	6		CmOKe	5.4	10.0	0.52	0.7	0.6	11.0	<1	2.6	<2	10.02	850	17.9	11	160	7.72
093O14	2007	1255	10	474281	6195709	6		CmOs	2.9	6.5	0.25	0.8	<0.5	8.8	<1	2.4	<2	16.61	820	15.3	20	264	8.21
093O14	2007	1256	10	476805	6196280	6		CmOKe	4.6	5.9	0.48	0.6	<0.5	9.3	<1	2.0	<2	13.04	650	16.0	13	196	7.80
093O14	2007	1258	10	476376	6195677	6		CmOKe	5.2	7.8	0.75	0.9	<0.5	12.0	<1	2.2	<2	12.97	900	11.9	15	188	8.01
093O14	2007	1259	10	478273	6196704	6		CmOs	5.5	7.4	0.56	1.0	0.6	10.0	2	2.3	<2	15.07	540	13.7	12	196	7.84
093O14	2007	1260	10	481069	6197506	6		CmOKe	4.7	6.1	0.52	0.8	<0.5	10.0	<1	2.1	<2	15.20	720	14.1	17	199	8.04
093O14	2007	1262	10	483920	6199606	1		SDs	3.5	4.5	0.40	0.6	<0.5	6.7	<1	1.5	<2	20.24	540	23.7			
093O14	2007	1263	10	481809	6203174	6		SDs	2.4	4.2	0.21	<0.5	<0.5	5.4	<1	1.8	<2	16.29	620	26.1	22	247	8.03
093O14	2007	1264	10	477372	6204112	6		CmOKe	4.6	9.3	0.32	1.1	<0.5	11.0	<1	3.0	<2	11.51	930	14.6	11	182	7.71
093O14	2007	1265	10	474414	6205780	6		CmOKe	6.1	10.0	0.47	1.1	0.6	16.0	<1	3.7	<2	10.05	1040	13.5	12	214	7.54
093O14	2007	1266	10	472583	6205977	6		CmOKe	2.8	5.7	0.29	<0.5	<0.5	6.5	<1	2.0	<2	13.47	700	28.6	19	176	7.96
093O14	2007	1267	10	488300	6197940	6		TrJS	6.1	11.0	0.55	1.1	0.9	11.0	<1	3.9	2	14.66	590	13.7	46	330	7.67
093O14	2007	1268	10	486655	6194347	1		SDs	6.6	9.2	0.67	1.3	0.6	11.0	<1	2.3	3	14.34	520	10.6			
093O14	2007	1269	10	483197	6191979	6		CmOKe	5.4	6.7	0.45	0.9	0.6	9.1	<1	2.1	<2	15.21	580	11.5	13	230	8.16

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O14	2007	1270	10	485031	6192775	6		CmOKe	0.2	6.8	77	9.2	23	0.8	24	<5	<1	<2	3	0.9	10	<0.2	<1	18
093O14	2007	1271	10	481196	6188898	6	1	CmOKe	0.2	7.1	210	11.0	43	2.0	27	<5	<1	<2	5	1.4	20	<0.2	<1	40
093O14	2007	1272	10	481196	6188898	6	2	CmOKe	0.3	7.7	220	12.0	42	2.4	32	5	<1	<2	5	1.4	21	<0.2	2	40
093O14	2007	1274	10	481416	6190239	6		CmOKe	0.2	5.9	240	15.0	49	2.0	24	<5	<1	<2	4	1.2	23	<0.2	<1	45
093O14	2007	1275	10	481479	6189506	6		CmOKe	0.2	13.0	140	9.3	29	1.4	<20	<5	<1	<2	3	0.9	12	<0.2	<1	28
093O13	2007	1276	10	466193	6189471	6		uPrCmMs	1.7	21.0	330	3.3	180	4.0	47	22	2	<2	13	5.2	85	0.6	<1	73
093O13	2007	1277	10	466516	6189458	6		uPrCmMs	0.7	8.9	440	4.7	180	3.1	67	14	1	<2	17	3.7	80	0.7	<1	94
093O14	2007	1278	10	483019	6185126	6		CmOKe	5.4	16.0	1700	1.3	71	4.6	110	8	2	<2	6	2.4	44	0.6	13	81
093O14	2007	1279	10	483166	6185032	6		CmOKe	0.3	7.1	200	7.3	38	1.9	21	<5	<1	<2	6	1.2	17	<0.2	2	47
093O14	2007	1280	10	484392	6186048	1		SDs	0.3	17.0	140	8.0	28	1.1	22	<5	<1	<2	4	1.4	14	<0.2	1	32
093O14	2007	1282	10	486707	6187630	1		SDs	0.4	25.0	230	7.5	74	3.8	54	9	<1	<2	6	2.4	32	0.3	<1	73
093O14	2007	1283	10	490655	6191811	6		DMB	0.3	8.0	210	6.8	44	1.9	29	<5	<1	<2	6	1.3	19	<0.2	2	59
093O14	2007	1284	10	487325	6194430	1		SDs	0.8	8.3	460	6.6	70	3.9	73	11	<1	<2	7	2.8	34	0.4	1	79
093O14	2007	1285	10	491395	6199691	6		TrJS	5.2	11.0	480	2.0	56	1.3	53	6	<1	<2	11	1.6	26	0.4	9	35
093O14	2007	1286	10	493448	6199061	6		TrJS	7.7	13.0	760	2.0	62	1.6	61	6	<1	3	8	1.6	29	0.3	11	43
093O14	2007	1287	10	493195	6198782	6	1	JKKF	4.2	10.0	560	1.1	57	2.0	62	6	<1	<2	9	1.8	27	0.3	6	50
093O14	2007	1288	10	493195	6198782	6	2	JKKF	3.9	8.6	490	0.8	53	1.6	54	7	<1	<2	11	1.6	27	0.4	5	42
093O14	2007	1289	10	499510	6205964	6		TrJS	3.4	7.9	510	7.9	72	2.6	91	7	<1	4	13	1.9	38	0.4	7	84
093O14	2007	1291	10	495713	6205910	1		JKKF	6.0	10.0	530	2.9	50	2.0	67	7	<1	<2	11	1.7	25	0.4	12	58
093O14	2007	1292	10	498658	6205891	6		JKKF	6.2	8.1	520	3.4	38	1.6	63	<5	<1	<2	11	1.2	19	0.3	8	40
093O15	2007	1293	10	502843	6205886	6		TrJS	2.7	7.1	610	3.8	47	2.2	75	6	<1	<2	9	1.6	23	0.3	4	59
093O15	2007	1294	10	500250	6202377	6		uJKMn	1.5	8.0	850	4.8	60	5.5	110	8	<1	3	8	2.1	30	0.4	2	89
093O15	2007	1295	10	502583	6202455	6		TrJS	3.0	8.9	660	7.3	46	2.2	67	7	<1	<2	12	2.0	22	0.4	6	56
093O15	2007	1296	10	502441	6202382	6		TrJS	1.7	5.5	460	1.8	30	1.6	56	<5	<1	<2	10	1.2	17	0.3	4	34
093O15	2007	1297	10	501995	6195697	6		JKKF	8.0	13.0	500	6.4	78	2.6	98	9	2	<2	11	2.2	36	0.5	15	70
093O15	2007	1298	10	503230	6196283	6		TrJS	12.4	19.0	410	5.8	53	2.2	83	6	1	3	8	1.6	30	0.5	41	48
093O15	2007	1299	10	501393	6196771	6		JKKF	5.7	10.0	660	6.8	48	2.4	82	6	<1	<2	11	1.8	26	0.4	10	53
093O14	2007	1300	10	499609	6197055	6		TrJS	4.8	13.0	600	2.2	64	3.1	75	9	<1	10	8	2.3	32	0.3	13	64
093O14	2007	1302	10	499525	6197138	6		TrJS	5.5	10.0	550	2.8	43	2.0	75	6	<1	3	10	1.5	24	0.3	11	50
093O14	2007	1303	10	496264	6195277	6	1	TrJS	12.5	16.0	460	1.7	44	1.8	89	<5	<1	<2	7	1.3	24	0.3	15	35
093O14	2007	1304	10	496264	6195277	6	2	TrJS	12.9	17.0	550	2.4	51	1.9	83	6	1	<2	8	1.5	25	0.3	15	46
093O14	2007	1305	10	496076	6194769	6		TrJS	3.3	9.2	510	1.5	63	2.2	54	6	1	<2	16	1.9	31	0.4	4	50
093O14	2007	1306	10	495408	6194816	1		JKKF	2.7	7.6	470	1.1	41	1.7	50	<5	<1	3	6	1.3	23	0.3	3	42
093O14	2007	1307	10	496015	6193226	6		JKKF	2.7	7.4	490	0.9	38	1.7	51	<5	<1	<2	8	1.3	21	0.3	4	37
093O14	2007	1308	10	498687	6188946	6		JKKF	2.2	6.6	530	1.8	71	2.5	62	7	<1	<2	12	1.7	35	0.4	4	50
093O14	2007	1309	10	498901	6189147	6		JKKF	1.7	5.3	340	2.1	46	1.5	47	<5	<1	<2	13	1.3	21	0.3	2	36
093O15	2007	1311	10	501042	6184489	6		JKKF	6.4	11.0	590	3.3	63	3.6	75	8	1	<2	8	2.1	34	0.4	12	89
093O15	2007	1312	10	507377	6189020	6		JKKF	1.5	10.0	610	3.9	71	4.8	85	10	<1	<2	8	2.9	35	0.4	3	84
093O15	2007	1313	10	507553	6189155	6		JKKF	1.2	16.0	1100	<0.5	71	4.2	70	14	1	<2	11	4.0	33	0.4	2	71
093O15	2007	1314	10	506281	6189167	1		TrJS	1.8	6.4	400	2.4	53	2.6	61	7	<1	3	13	1.7	27	0.3	3	56

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O14	2007	1270	10	485031	6192775	6		CmOKe	1.5	2.0	0.15	<0.5	<0.5	2.7	<1	1.1	<2	17.08	450	36.5	21	249	7.87
093O14	2007	1271	10	481196	6188898	6	1	CmOKe	3.0	4.2	0.23	<0.5	<0.5	6.1	<1	1.9	<2	15.91	630	25.2	14	198	8.05
093O14	2007	1272	10	481196	6188898	6	2	CmOKe	3.1	4.3	0.23	0.6	<0.5	6.4	<1	2.2	<2	14.33	650	25.2	11	198	7.93
093O14	2007	1274	10	481416	6190239	6		CmOKe	3.5	4.2	0.40	<0.5	<0.5	6.6	<1	1.4	<2	14.95	620	29.2	16	188	7.99
093O14	2007	1275	10	481479	6189506	6		CmOKe	1.9	2.9	0.13	<0.5	<0.5	3.9	<1	1.7	<2	15.81	600	34.9	17	171	8.19
093O13	2007	1276	10	466193	6189471	6		uPrCmMs	13.2	14.0	0.73	2.4	1.4	18.0	<1	3.6	3	15.72	520	8.2	24	205	7.95
093O13	2007	1277	10	466516	6189458	6		uPrCmMs	12.9	11.0	0.71	2.4	1.4	20.0	2	4.0	3	14.10	600	7.3	24	160	7.76
093O14	2007	1278	10	483019	6185126	6		CmOKe	7.8	10.0	0.35	0.8	1.1	8.1	1	5.9	3	17.78	1250	8.6	19	176	8.06
093O14	2007	1279	10	483166	6185032	6		CmOKe	2.4	3.6	0.14	<0.5	<0.5	5.6	<1	2.1	<2	16.69	590	25.2	14	172	8.04
093O14	2007	1280	10	484392	6186048	1		SDs	2.0	3.4	0.16	<0.5	<0.5	4.1	<1	1.7	<2	14.31	530	33.9			
093O14	2007	1282	10	486707	6187630	1		SDs	4.4	7.2	0.17	0.8	<0.5	10.0	<1	2.6	<2	13.34	790	23.7			
093O14	2007	1283	10	490655	6191811	6		DMB	2.7	4.1	0.13	<0.5	<0.5	6.1	<1	2.1	<2	17.46	620	23.5	290	314	8.28
093O14	2007	1284	10	487325	6194430	1		SDs	5.6	10.0	0.37	1.0	0.7	10.0	2	2.8	<2	11.72	580	19.9			
093O14	2007	1285	10	491395	6199691	6		TrJS	4.7	5.0	0.35	0.7	<0.5	7.3	<1	3.3	<2	17.72	430	17.9	94	449	8.21
093O14	2007	1286	10	493448	6199061	6		TrJS	5.0	5.2	0.35	0.8	0.7	6.9	1	4.0	<2	17.49	450	16.3	68	351	8.03
093O14	2007	1287	10	493195	6198782	6	1	JKKF	4.5	5.8	0.43	0.8	0.5	6.8	1	3.5	<2	16.30	480	11.0	85	294	8.13
093O14	2007	1288	10	493195	6198782	6	2	JKKF	4.6	5.6	0.40	0.9	<0.5	7.1	<1	3.6	2	19.43	470	10.8	80	279	7.97
093O14	2007	1289	10	499510	6205964	6		TrJS	6.1	8.3	0.74	0.8	0.7	10.0	2	7.9	2	11.47	540	10.2	52	268	8.13
093O14	2007	1291	10	495713	6205910	1		JKKF	4.5	6.6	0.53	0.8	0.5	6.4	1	5.3	2	16.24	570	9.6			
093O14	2007	1292	10	498658	6205891	6		JKKF	3.7	4.3	0.36	0.6	<0.5	5.2	<1	3.5	<2	15.75	460	13.2	67	378	8.07
093O15	2007	1293	10	502843	6205886	6		TrJS	3.8	5.4	0.36	0.7	0.5	6.2	<1	3.4	<2	16.58	510	8.9	76	310	8.05
093O15	2007	1294	10	500250	6202377	6		uJKMn	5.1	9.5	0.54	1.0	0.7	8.5	<1	3.5	2	13.99	620	9.7	34	325	8.14
093O15	2007	1295	10	502583	6202455	6		TrJS	4.1	5.5	0.45	0.8	0.5	6.3	<1	3.4	<2	14.48	510	10.0	54	239	8.19
093O15	2007	1296	10	502441	6202382	6		TrJS	3.2	4.0	0.34	0.7	<0.5	4.6	<1	2.8	<2	18.01	480	5.5	36	160	8.02
093O15	2007	1297	10	501995	6195697	6		JKKF	5.8	7.8	0.55	1.0	0.6	8.9	1	6.1	2	14.65	600	14.7	30	308	8.02
093O15	2007	1298	10	503230	6196283	6		TrJS	5.2	6.1	0.45	0.7	0.6	6.5	<1	9.5	3	17.07	900	18.1	48	298	8.10
093O15	2007	1299	10	501393	6196771	6		JKKF	4.5	6.8	0.51	0.8	0.6	6.9	1	4.3	<2	15.35	540	7.8	32	184	8.06
093O14	2007	1300	10	499609	6197055	6		TrJS	5.1	8.0	0.47	1.3	0.6	8.1	1	4.7	2	16.55	620	10.6	71	290	8.21
093O14	2007	1302	10	499525	6197138	6		TrJS	4.1	5.8	0.51	0.8	0.6	6.2	2	5.2	<2	17.64	560	9.3	42	235	8.21
093O14	2007	1303	10	496264	6195277	6	1	TrJS	4.0	4.8	0.36	0.7	0.6	5.7	<1	5.9	<2	16.94	520	16.8	70	281	8.11
093O14	2007	1304	10	496264	6195277	6	2	TrJS	4.4	5.3	0.35	0.6	0.6	6.3	<1	6.0	2	9.12	540	16.5	74	279	8.09
093O14	2007	1305	10	496076	6194769	6		TrJS	5.5	6.1	0.39	1.0	0.6	8.0	2	3.8	2	17.79	500	9.8	81	270	7.89
093O14	2007	1306	10	495408	6194816	1		JKKF	3.7	4.9	0.31	<0.5	<0.5	5.5	<1	2.9	<2	20.61	480	15.3	83	327	8.20
093O14	2007	1307	10	496015	6193226	6		JKKF	3.7	4.5	0.34	0.5	0.5	5.1	<1	3.0	<2	18.80	550	13.2	61	278	8.09
093O14	2007	1308	10	498687	6188946	6		JKKF	5.7	6.1	0.42	1.0	0.6	8.5	1	3.8	2	18.78	640	10.2	70	263	8.21
093O14	2007	1309	10	498901	6189147	6		JKKF	4.0	4.3	0.36	0.8	<0.5	5.7	<1	3.1	2	17.68	460	10.7	96	266	7.97
093O15	2007	1311	10	501042	6184489	6		JKKF	5.5	8.5	0.61	1.2	0.7	8.4	<1	4.9	2	14.95	700	9.8	59	231	8.16
093O15	2007	1312	10	507377	6189020	6		JKKF	5.1	9.2	0.48	1.5	<0.5	8.9	<1	3.1	<2	15.78	580	6.9	70	279	8.33
093O15	2007	1313	10	507553	6189155	6		JKKF	5.3	10.0	0.49	1.5	0.6	8.7	2	2.8	2	21.55	540	6.6	90	381	8.26
093O15	2007	1314	10	506281	6189167	1		TrJS	4.2	5.8	0.38	0.8	0.6	6.4	<1	2.9	2	18.71	570	7.0			

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O15	2007	1315	10	504634	6186877	6		JKKF	1.5	6.6	440	3.4	58	2.8	66	6	1	<2	10	1.9	27	0.3	4	59
093O15	2007	1316	10	511338	6193430	6		uJKMn	2.6	5.6	400	2.2	41	1.4	57	<5	<1	<2	8	1.2	18	0.3	6	36
093O15	2007	1317	10	511333	6193027	6		uJKMn	1.4	10.0	530	1.6	69	4.1	75	8	<1	<2	10	2.6	32	0.4	4	67
093O15	2007	1318	10	509142	6195588	6		lKBu	2.1	6.9	740	4.1	50	3.4	83	7	<1	4	7	1.8	25	0.3	3	55
093O15	2007	1319	10	509040	6195339	6		lKBu	4.7	9.2	460	2.8	39	2.0	69	6	<1	<2	8	1.4	21	0.3	12	43
093O15	2007	1320	10	516674	6195351	1		uJKMn	2.0	5.5	510	7.3	49	2.9	61	6	1	<2	10	1.7	24	0.4	3	55
093O15	2007	1322	10	514048	6194102	6		uJKMn	1.0	5.8	460	9.4	40	3.1	69	<5	<1	3	8	1.6	22	0.3	1	57
093O15	2007	1323	10	516197	6194944	6	1	uJKMn	1.6	7.8	470	2.1	56	3.2	70	8	<1	<2	7	2.0	27	0.3	4	65
093O15	2007	1324	10	516197	6194944	6	2	uJKMn	1.7	8.5	480	2.1	56	3.2	67	7	<1	2	7	1.9	26	0.3	4	63
093O15	2007	1325	10	519823	6194882	6		lKBu	0.5	3.9	260	2.3	30	1.0	42	<5	<1	<2	10	0.8	14	0.2	1	25
093O15	2007	1326	10	507548	6180094	6		JKKF	4.2	9.1	410	3.8	58	2.8	76	6	1	<2	10	1.7	31	0.4	8	63
093O15	2007	1327	10	520188	6198559	6		lKBu	1.4	7.0	430	1.5	49	2.7	52	6	<1	<2	8	1.7	23	0.3	2	48
093O15	2007	1328	10	505945	6179681	6		TrJS	3.4	7.5	440	3.6	49	2.7	75	6	<1	<2	11	1.7	27	0.4	5	57
093O15	2007	1329	10	506014	6179343	6		TrJS	4.9	11.0	480	3.0	63	3.7	98	9	1	<2	8	2.1	33	0.4	11	78
093O15	2007	1330	10	507999	6180582	6		JKKF	1.1	5.2	700	12.0	53	2.7	93	7	1	<2	11	2.0	28	0.4	2	75
093O15	2007	1331	10	514171	6181935	1		uJKMn	2.0	8.7	650	6.4	54	3.8	88	7	<1	<2	10	2.2	29	0.4	3	77
093O15	2007	1332	10	510616	6181897	6		TrJS	1.2	10.0	590	1.1	66	4.1	77	9	<1	<2	12	2.5	32	0.4	2	70
093O15	2007	1333	10	514537	6181843	6		uJKMn	1.7	8.8	440	3.3	55	3.2	78	7	1	<2	14	1.7	29	0.4	4	54
093O15	2007	1334	10	516087	6182725	6		uJKMn	1.1	6.2	400	1.5	43	2.0	68	5	<1	3	11	1.5	21	0.3	2	44
093O15	2007	1335	10	520502	6179224	6		lKBu	0.8	4.5	400	1.4	32	1.3	44	<5	<1	3	11	1.0	17	0.2	<1	23
093O15	2007	1336	10	520252	6179199	6		lKBu	1.0	5.7	500	2.8	44	2.2	71	7	<1	<2	11	1.3	20	0.3	<1	38
093O15	2007	1338	10	519013	6182195	6		lKBu	0.8	4.8	450	0.9	37	1.5	55	<5	<1	<2	9	1.2	18	0.2	<1	40
093O15	2007	1339	10	519457	6182282	6		lKBu	1.0	5.5	420	1.7	37	1.6	61	<5	<1	<2	12	1.3	19	0.3	1	40
093O15	2007	1340	10	519815	6180588	1		lKBu	0.8	5.7	470	1.9	49	2.9	70	<5	<1	<2	14	1.8	24	0.3	<1	55
093O15	2007	1342	10	517837	6183393	6		lKBu	1.2	5.3	500	5.0	42	2.1	56	5	<1	<2	10	1.4	21	0.3	2	44
093O15	2007	1343	10	517145	6179150	6	1	uJKMn	1.5	6.6	520	4.9	51	2.9	82	6	<1	2	11	1.7	25	0.4	3	61
093O15	2007	1344	10	517145	6179150	6	2	uJKMn	1.5	6.6	540	4.7	50	2.6	77	6	<1	<2	12	1.8	26	0.4	3	60
093O15	2007	1345	10	523161	6187163	6		uJKMn	0.8	5.0	390	4.5	42	2.2	53	6	<1	2	10	1.4	20	0.3	<1	51
093O15	2007	1346	10	520946	6185255	6		uJKMn	1.2	7.9	520	5.7	50	3.2	81	7	<1	3	10	1.8	25	0.4	1	64
093O15	2007	1347	10	522065	6185861	6		uJKMn	0.7	4.9	400	2.7	39	2.0	66	<5	1	<2	10	1.3	19	0.3	<1	49
093O15	2007	1349	10	522179	6189081	1		uJKMn	1.2	7.9	570	3.1	50	3.3	80	6	<1	2	10	1.9	25	0.3	2	67
093O01	2007	1350	10	549507	6113449	6		CmOs	0.2	4.1	310	5.6	130	1.8	53	7	1	<2	11	2.1	59	0.4	<1	60
093O01	2007	1351	10	548334	6111176	6		CmOs	0.2	4.2	410	7.9	94	2.3	62	8	1	<2	8	2.2	44	0.4	<1	73
093O01	2007	1352	10	553034	6112784	6		uPrCmGo	0.3	4.5	320	6.0	130	1.7	36	7	2	<2	20	1.9	56	0.5	<1	52
093O01	2007	1353	10	559517	6116240	1		MRu	0.4	5.6	250	2.7	47	5.6	66	14	<1	<2	2	3.2	22	0.2	<1	91
093O01	2007	1354	10	562564	6115495	6		DMBe	1.9	7.5	340	7.2	51	3.9	70	8	<1	<2	6	2.3	27	0.3	6	71
093O01	2007	1355	10	563421	6117134	6		MRu	2.1	6.9	970	3.0	66	4.4	71	9	1	<2	7	2.2	32	0.4	4	85
093O01	2007	1356	10	563335	6117539	6		MRu	1.3	5.1	410	1.6	74	1.7	39	6	1	3	11	1.6	35	0.4	2	49
093O01	2007	1357	10	559489	6113920	6		DMB	3.7	11.0	970	3.0	88	6.4	88	10	<1	<2	8	2.5	43	0.4	5	120
093O01	2007	1358	10	562795	6110345	6		DMB	3.1	9.1	780	3.4	79	5.3	84	9	<1	<2	8	2.3	38	0.3	3	120

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O15	2007	1315	10	504634	6186877	6		JKKF	4.7	6.0	0.33	1.0	0.5	6.5	<1	2.9	<2	17.34	560	6.5	39	210	7.91
093O15	2007	1316	10	511338	6193430	6		uJKMn	3.3	4.6	0.21	<0.5	<0.5	4.6	<1	3.3	<2	18.01	520	10.5	47	292	8.19
093O15	2007	1317	10	511333	6193027	6		uJKMn	4.8	8.3	0.43	1.5	0.6	7.8	<1	3.0	<2	18.72	540	7.1	58	271	8.06
093O15	2007	1318	10	509142	6195588	6		lKBu	4.2	6.9	0.15	0.8	0.5	6.8	<1	3.2	<2	7.95	540	9.8	56	271	8.20
093O15	2007	1319	10	509040	6195339	6		lKBu	3.7	5.1	0.30	0.5	0.5	5.4	<1	4.8	<2	15.89	580	8.5	48	285	8.12
093O15	2007	1320	10	516674	6195351	1		uJKMn	4.3	7.7	0.40	0.7	<0.5	6.7	<1	3.1	<2	10.70	520	16.1			
093O15	2007	1322	10	514048	6194102	6		uJKMn	3.7	6.7	0.39	0.7	<0.5	6.0	1	2.4	<2	10.74	450	19.9	44	396	8.25
093O15	2007	1323	10	516197	6194944	6	1	uJKMn	4.1	7.0	0.33	1.0	0.5	6.4	<1	2.9	<2	17.62	550	7.1	52	296	7.98
093O15	2007	1324	10	516197	6194944	6	2	uJKMn	4.3	7.0	0.32	1.0	0.5	6.3	<1	2.9	<2	16.15	550	7.2	52	297	7.94
093O15	2007	1325	10	519823	6194882	6		lKBu	2.6	3.0	0.18	<0.5	<0.5	3.7	<1	1.7	<2	18.84	380	3.6	28	256	8.11
093O15	2007	1326	10	507548	6180094	6		JKKF	5.2	6.5	0.50	0.8	0.7	7.5	1	4.4	2	15.44	840	9.6	88	275	7.82
093O15	2007	1327	10	520188	6198559	6		lKBu	3.7	5.6	0.30	0.9	<0.5	5.9	<1	2.7	<2	18.27	520	6.9	55	310	8.14
093O15	2007	1328	10	505945	6179681	6		TrJS	4.5	6.3	0.46	0.8	0.6	6.7	1	3.8	<2	16.51	660	9.3	54	211	8.15
093O15	2007	1329	10	506014	6179343	6		TrJS	5.5	8.1	0.61	0.9	0.8	8.1	<1	5.0	2	14.83	880	9.3	73	273	8.19
093O15	2007	1330	10	507999	6180582	6		JKKF	4.9	8.6	0.54	0.8	0.6	7.5	<1	3.2	2	9.18	500	17.1	28	167	7.71
093O15	2007	1331	10	514171	6181935	1		uJKMn	4.5	8.9	0.38	0.9	0.6	7.6	2	3.5	2	13.02	590	13.8			
093O15	2007	1332	10	510616	6181897	6		TrJS	5.2	8.7	0.53	1.3	0.7	8.4	1	3.3	2	18.88	630	6.3	66	289	8.17
093O15	2007	1333	10	514537	6181843	6		uJKMn	4.6	6.6	0.42	0.9	0.6	7.1	<1	3.9	2	17.09	670	6.5	77	279	7.75
093O15	2007	1334	10	516087	6182725	6		uJKMn	3.8	5.2	0.27	0.5	0.5	5.7	<1	2.6	<2	18.01	550	7.0	31	196	8.10
093O15	2007	1335	10	520502	6179224	6		lKBu	3.0	3.8	0.29	<0.5	<0.5	4.4	<1	2.2	<2	18.43	450	6.3	31	187	8.13
093O15	2007	1336	10	520252	6179199	6		lKBu	3.4	5.6	0.20	0.6	<0.5	5.0	<1	2.6	<2	16.17	470	8.4	40	298	8.28
093O15	2007	1338	10	519013	6182195	6		lKBu	3.4	4.0	0.20	0.5	<0.5	4.9	<1	2.3	<2	19.31	470	5.8	38	224	8.22
093O15	2007	1339	10	519457	6182282	6		lKBu	3.5	4.5	0.30	0.6	<0.5	4.9	<1	2.8	<2	17.40	530	6.5	36	232	8.17
093O15	2007	1340	10	519815	6180588	1		lKBu	3.3	5.9	0.37	1.0	<0.5	6.8	1	3.0	<2	13.35	380	7.3			
093O15	2007	1342	10	517837	6183393	6		lKBu	3.6	5.7	0.25	0.7	<0.5	5.7	1	2.6	<2	16.17	460	10.2	40	246	8.15
093O15	2007	1343	10	517145	6179150	6	1	uJKMn	4.2	7.0	0.39	0.8	0.5	6.6	<1	3.4	<2	18.87	540	6.7	30	222	7.87
093O15	2007	1344	10	517145	6179150	6	2	uJKMn	4.4	6.9	0.41	0.8	<0.5	6.6	<1	3.4	2	16.35	540	6.8	30	220	7.85
093O15	2007	1345	10	523161	6187163	6		uJKMn	3.6	6.1	0.28	0.6	<0.5	5.6	<1	2.2	<2	14.52	450	8.4	51	305	8.12
093O15	2007	1346	10	520946	6185255	6		uJKMn	4.2	7.5	0.37	0.8	0.5	6.5	<1	2.9	2	16.57	530	8.8	27	212	8.11
093O15	2007	1347	10	522065	6185861	6		uJKMn	3.3	5.2	0.27	0.8	<0.5	5.2	1	2.3	<2	18.88	430	6.2	40	273	8.16
093O15	2007	1349	10	522179	6189081	1		uJKMn	3.9	7.3	0.35	0.6	0.6	6.5	<1	2.8	<2	16.95	490	8.2			
093O01	2007	1350	10	549507	6113449	6		CmOs	7.4	6.5	0.71	0.7	0.6	11.0	<1	2.3	<2	14.33	560	9.5	11	161	8.10
093O01	2007	1351	10	548334	6111176	6		CmOs	6.0	7.8	0.94	0.8	0.7	12.0	<1	2.6	2	12.68	730	12.9		179	8.06
093O01	2007	1352	10	553034	6112784	6		uPrCmGo	8.2	5.7	0.39	0.9	0.9	12.0	<1	3.1	3	16.88	440	9.8		143	7.98
093O01	2007	1353	10	559517	6116240	1		MRu	3.4	10.0	0.29	0.6	<0.5	6.4	<1	1.6	<2	11.87	1030	25.0			
093O01	2007	1354	10	562564	6115495	6		DMBe	4.6	8.3	0.39	0.6	0.5	7.0	<1	3.7	<2	12.64	960	17.3	150	276	8.17
093O01	2007	1355	10	563421	6117134	6		MRu	4.6	8.6	0.38	0.6	<0.5	8.7	1	3.3	<2	18.14	590	8.1	43	201	7.92
093O01	2007	1356	10	563335	6117539	6		MRu	5.6	6.0	0.47	0.9	0.7	10.0	<1	3.1	2	16.62	450	12.0	79	288	8.11
093O01	2007	1357	10	559489	6113920	6		DMB	6.0	10.0	0.33	1.1	0.6	12.0	2	5.2	2	16.39	580	6.3	21	133	7.65
093O01	2007	1358	10	562795	6110345	6		DMB	5.4	10.0	0.27	1.0	0.6	11.0	<1	4.3	<2	16.64	540	6.7	27	175	7.76

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O01	2007	1359	10	563596	6105959	6		DMB	1.6	5.0	460	2.9	90	2.4	43	6	<1	<2	12	1.5	40	0.4	3	64
093O01	2007	1360	10	563585	6105837	6		DMB	3.6	10.0	580	4.0	100	3.3	85	8	<1	<2	12	2.2	42	0.4	6	82
093O01	2007	1362	10	563588	6101354	6		uPrCmGo	5.4	13.0	530	8.1	86	3.4	110	15	2	<2	9	2.5	42	0.4	9	86
093O01	2007	1363	10	558872	6106031	6		uPrCmGo	0.2	2.7	340	6.8	130	1.7	40	6	2	<2	22	1.9	50	0.6	<1	57
093O01	2007	1364	10	560111	6097207	6		SDs	0.2	3.1	290	4.6	97	1.6	28	5	<1	<2	10	1.8	43	0.3	<1	45
093O01	2007	1366	10	559337	6097176	6		CmOs	0.2	3.4	310	4.5	94	1.8	49	7	1	<2	10	1.9	42	0.3	<1	55
093O01	2007	1367	10	555156	6097736	6		CmOs	0.2	3.0	510	4.6	160	3.3	61	9	2	<2	13	3.2	72	0.4	<1	88
093O01	2007	1368	10	556187	6105415	6		CmOs	0.3	4.4	350	8.9	110	1.9	49	9	1	<2	14	2.4	50	0.4	<1	70
093O01	2007	1369	10	552626	6097762	6		CmOs	0.3	4.8	460	2.7	150	3.1	44	12	2	<2	17	3.5	66	0.6	<1	85
093O01	2007	1370	10	552934	6101318	6	1	CmOs	0.2	3.0	460	0.9	110	3.7	64	12	1	<2	5	3.5	53	0.3	<1	92
093O01	2007	1371	10	552934	6101318	6	2	CmOs	0.2	2.9	450	1.7	110	3.9	68	12	1	<2	6	3.6	55	0.3	<1	100
093O01	2007	1372	10	555646	6102742	6		uPrCmMs	0.1	2.0	400	7.4	110	2.6	54	7	<1	4	9	2.3	48	0.3	1	82
093O01	2007	1373	10	555614	6102925	6		uPrCmMs	0.2	3.7	390	5.7	120	2.5	38	9	<1	<2	11	2.6	52	0.4	<1	66
093O01	2007	1374	10	551537	6103781	6		CmOs	0.2	3.3	510	1.9	190	3.6	48	10	2	<2	7	3.6	91	0.3	<1	100
093O01	2007	1375	10	551323	6103848	6		CmOs	0.2	2.1	490	1.5	110	3.6	60	11	<1	<2	6	3.5	54	0.3	<1	93
093O01	2007	1376	10	557328	6107659	6		uPrCmGo	0.4	4.9	390	21.0	90	2.0	49	15	<1	2	10	2.1	37	0.3	<1	54
093O01	2007	1377	10	554673	6108047	6		CmOs	0.1	2.8	430	5.4	99	3.7	58	8	<1	<2	7	2.8	45	0.3	<1	96
093O01	2007	1378	10	553372	6108397	6		uPrCmMs	0.6	6.8	640	4.1	98	4.1	60	13	<1	<2	7	3.2	49	0.3	4	120
093O01	2007	1379	10	549769	6099876	6		CmOs	0.4	6.4	460	2.8	190	2.8	54	11	2	<2	27	3.0	76	0.8	<1	71
093O01	2007	1380	10	549724	6099663	6		CmOs	0.3	3.9	520	2.5	130	3.9	82	12	2	<2	11	4.0	56	0.4	<1	90
093O01	2007	1382	10	547908	6095556	6		uPrCmMs	0.3	7.2	500	4.9	150	2.7	57	14	2	<2	18	3.6	64	0.6	<1	85
093O01	2007	1383	10	545919	6097011	1		uPrCmMs	0.4	9.0	550	3.7	190	2.8	78	12	2	<2	32	3.5	85	1.0	<1	91
093O01	2007	1384	10	544455	6098026	6		uPrCmMs	0.3	7.8	570	1.8	200	2.2	60	13	2	<2	34	3.4	90	1.2	<1	72
093O01	2007	1385	10	544744	6100928	6	1	uPrCmMs	0.4	7.7	240	0.6	110	1.1	38	7	1	<2	15	2.6	51	0.5	<1	37
093O01	2007	1386	10	544744	6100928	6	2	uPrCmMs	0.5	8.0	240	0.5	96	1.2	36	7	<1	<2	10	2.5	46	0.4	<1	42
093O01	2007	1387	10	547094	6102640	6		CmOs	0.3	4.2	470	4.8	110	3.0	60	11	<1	<2	8	3.0	58	0.4	1	86
093O01	2007	1388	10	543452	6101668	6		uPrCmMs	0.5	13.0	490	6.6	140	2.3	56	8	2	<2	20	2.9	63	0.7	<1	78
093O01	2007	1389	10	542577	6103085	6		uPrCmMs	0.5	8.8	410	2.8	130	2.1	44	9	2	<2	17	2.9	58	0.7	<1	62
093O01	2007	1390	10	543203	6104185	6		uPrCmMs	0.6	11.0	470	12.0	160	2.6	40	8	2	<2	22	3.9	73	0.8	<1	88
093O01	2007	1391	10	544308	6105426	1		uPrCmGo	0.6	7.6	550	4.7	120	3.0	59	7	2	<2	13	3.2	57	0.5	2	89
093O01	2007	1392	10	544577	6110084	6		CmOs	0.2	1.7	440	4.2	110	2.2	56	<5	2	<2	10	2.1	54	0.4	<1	77
093O01	2007	1393	10	544515	6110289	6		CmOs	0.3	3.4	530	2.1	160	2.7	56	9	<1	<2	11	3.0	81	0.4	<1	85
093O01	2007	1395	10	541744	6110343	6		CmOs	0.3	3.7	530	8.6	120	3.8	63	6	2	<2	12	3.3	56	0.5	<1	99
093O01	2007	1396	10	539780	6112146	6		CmOs	0.2	3.4	410	6.1	170	3.1	55	8	2	<2	11	2.9	80	0.4	<1	77
093O01	2007	1397	10	553893	6118303	6		DMB	6.6	18.0	2300	3.0	61	5.1	77	14	1	<2	7	3.0	36	0.3	9	100
093O01	2007	1398	10	555745	6118335	6		MRu	1.6	7.2	580	4.0	57	4.3	74	11	1	<2	5	2.4	27	0.3	5	98
093O01	2007	1399	10	552398	6117506	6		DMB	0.4	2.7	380	5.1	85	2.2	52	5	2	<2	16	1.6	44	0.4	<1	67
093O01	2007	1400	10	554290	6119824	6		MRu	1.1	6.0	760	8.6	42	5.5	88	8	<1	3	3	2.4	27	0.3	1	110
093O01	2007	1402	10	550726	6119706	6		MRu	1.3	5.8	640	4.1	91	3.5	78	7	<1	<2	13	2.2	45	0.4	3	87
093O01	2007	1403	10	552631	6121369	6		MRu	0.9	5.5	490	18.0	45	4.2	110	7	<1	<2	5	2.2	29	0.3	1	83

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O01	2007	1359	10	563596	6105959	6		DMB	5.9	6.5	0.25	0.5	0.6	10.0	<1	3.1	<2	19.28	490	7.3	17	132	7.58
093O01	2007	1360	10	563585	6105837	6		DMB	6.5	8.2	0.32	0.7	0.8	11.0	<1	4.4	2	16.77	560	7.9	28	176	8.08
093O01	2007	1362	10	563588	6101354	6		uPrCmGo	8.3	8.7	0.78	1.0	1.0	12.0	<1	8.2	3	11.04	1100	14.4	13	42	7.01
093O01	2007	1363	10	558872	6106031	6		uPrCmGo	8.2	6.5	0.47	0.8	1.0	14.0	<1	3.7	3	15.57	580	6.1	11	113	7.79
093O01	2007	1364	10	560111	6097207	6		SDs	6.0	5.4	0.59	1.0	0.5	11.0	1	2.7	<2	14.79	600	11.8	10	214	8.22
093O01	2007	1366	10	559337	6097176	6		CmOs	6.2	6.0	0.68	0.7	0.6	11.0	<1	2.4	<2	13.23	630	9.7		184	8.11
093O01	2007	1367	10	555156	6097736	6		CmOs	9.4	8.6	1.00	2.1	0.9	17.0	2	3.3	2	12.64	690	8.2		201	8.09
093O01	2007	1368	10	556187	6105415	6		CmOs	7.6	7.3	0.49	0.9	0.8	13.0	2	3.4	3	13.47	740	8.5		205	8.21
093O01	2007	1369	10	552626	6097762	6		CmOs	10.0	10.0	0.69	1.6	1.1	18.0	<1	3.8	3	15.05	480	6.5		133	8.00
093O01	2007	1370	10	552934	6101318	6	1	CmOs	6.8	9.4	0.92	2.0	0.7	14.0	<1	2.2	<2	13.89	640	8.6		219	8.21
093O01	2007	1371	10	552934	6101318	6	2	CmOs	6.3	9.4	0.92	1.9	0.5	15.0	<1	2.4	<2	12.26	650	8.5	13	220	7.79
093O01	2007	1372	10	555646	6102742	6		uPrCmMs	6.7	8.3	1.00	0.8	0.8	14.0	<1	2.7	<2	10.17	820	9.4		172	7.48
093O01	2007	1373	10	555614	6102925	6		uPrCmMs	7.3	7.9	0.77	0.9	0.8	13.0	<1	2.6	2	14.25	700	6.8		154	7.87
093O01	2007	1374	10	551537	6103781	6		CmOs	10.0	9.5	0.85	2.2	0.7	17.0	2	2.8	<2	14.86	670	10.7	26	285	8.21
093O01	2007	1375	10	551323	6103848	6		CmOs	6.7	9.1	1.00	1.9	0.6	13.0	<1	2.5	<2	14.27	630	8.3	26	211	8.24
093O01	2007	1376	10	557328	6107659	6		uPrCmGo	5.9	6.5	0.47	0.5	0.8	11.0	<1	3.4	<2	10.68	710	20.4	22	162	7.91
093O01	2007	1377	10	554673	6108047	6		CmOs	6.1	8.8	1.00	1.2	<0.5	14.0	<1	2.5	<2	10.44	910	8.8	18	124	7.93
093O01	2007	1378	10	553372	6108397	6		uPrCmMs	6.4	10.0	0.32	1.1	0.5	13.0	<1	3.5	<2	16.95	770	8.3	16	119	7.87
093O01	2007	1379	10	549769	6099876	6		CmOs	11.6	9.4	0.55	1.3	1.3	20.1	<1	5.1	4	17.81	430	7.4	17	90	7.79
093O01	2007	1380	10	549724	6099663	6		CmOs	7.6	10.0	0.92	1.6	0.7	16.0	<1	2.9	2	12.37	720	6.5	15	174	8.04
093O01	2007	1382	10	547908	6095556	6		uPrCmMs	10.8	11.0	0.65	1.3	1.2	18.0	2	3.7	3	11.93	290	5.8	38	39	7.35
093O01	2007	1383	10	545919	6097011	1		uPrCmMs	14.1	12.0	0.83	1.6	1.7	25.3	1	5.5	4	9.94	300	5.0			
093O01	2007	1384	10	544455	6098026	6		uPrCmMs	15.3	11.0	0.56	1.4	2.0	27.6	1	6.0	5	14.01	300	3.1	26	27	7.04
093O01	2007	1385	10	544744	6100928	6	1	uPrCmMs	8.5	6.3	0.46	1.0	0.8	13.0	<1	2.6	<2	16.61	190	1.7	18	183	7.84
093O01	2007	1386	10	544744	6100928	6	2	uPrCmMs	7.4	6.0	0.44	0.8	0.8	11.0	1	2.2	<2	15.27	180	1.7	17	183	7.89
093O01	2007	1387	10	547094	6102640	6		CmOs	7.5	9.0	0.87	1.9	0.8	14.0	<1	2.9	<2	10.36	950	7.2	20	222	7.84
093O01	2007	1388	10	543452	6101668	6		uPrCmMs	10.7	10.0	0.58	1.6	1.4	18.0	<1	4.2	2	6.84	320	4.7	36	35	7.26
093O01	2007	1389	10	542577	6103085	6		uPrCmMs	10.0	9.3	0.74	0.9	1.2	17.0	<1	3.9	3	12.74	290	4.8	20	90	7.24
093O01	2007	1390	10	543203	6104185	6		uPrCmMs	12.6	11.0	0.69	1.6	1.4	20.0	2	4.6	3	11.50	320	6.4	23	153	7.74
093O01	2007	1391	10	544308	6105426	1		uPrCmGo	8.7	9.5	0.59	1.0	0.9	15.0	1	3.7	<2	9.58	440	8.9			
093O01	2007	1392	10	544577	6110084	6		CmOs	7.9	8.1	0.79	1.3	0.8	12.0	<1	3.1	<2	11.10	410	4.7	17	223	8.43
093O01	2007	1393	10	544515	6110289	6		CmOs	10.4	8.5	0.83	0.9	0.9	15.0	2	2.8	<2	10.23	580	4.3	24	172	8.02
093O01	2007	1395	10	541744	6110343	6		CmOs	7.7	11.0	0.83	1.4	0.8	15.0	1	3.4	<2	8.62	370	7.3	14	200	8.08
093O01	2007	1396	10	539780	6112146	6		CmOs	10.5	8.7	0.81	1.3	1.0	15.0	1	3.0	<2	8.57	480	6.2	14	172	8.04
093O01	2007	1397	10	553893	6118303	6		DMB	5.1	10.0	0.36	0.9	0.6	10.0	<1	4.0	<2	9.79	340	8.3	45	207	8.02
093O01	2007	1398	10	555745	6118335	6		MRu	4.4	9.3	0.44	0.9	0.6	7.2	<1	3.4	<2	8.88	820	15.3	300	247	8.04
093O01	2007	1399	10	552398	6117506	6		DMB	6.5	6.4	0.62	1.0	0.7	12.0	<1	3.3	<2	8.67	520	5.9	25	185	8.10
093O01	2007	1400	10	554290	6119824	6		MRu	3.7	9.0	0.35	<0.5	<0.5	6.7	1	2.4	<2	8.32	830	13.4	210	274	8.04
093O01	2007	1402	10	550726	6119706	6		MRu	6.2	8.9	0.37	0.8	0.6	10.0	<1	3.3	<2	11.71	350	5.6	56	215	8.26
093O01	2007	1403	10	552631	6121369	6		MRu	4.2	8.9	0.37	0.7	<0.5	6.4	<1	2.7	<2	10.34	950	15.9	250	264	7.74

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O08	2007	1404	10	545028	6123210	6		TrJS	0.2	4.1	430	6.7	72	2.0	54	6	<1	19	9	2.0	32	0.3	<1	75
093O01	2007	1405	10	555875	6122485	6		MRu	4.0	13.0	350	4.6	56	3.5	74	9	1	<2	10	2.3	33	0.5	21	82
093O01	2007	1406	10	550149	6122806	6		MRu	2.6	10.0	1400	3.1	59	4.4	77	13	<1	3	7	2.7	34	0.3	6	95
093O08	2007	1407	10	548162	6123961	6	1	DMB	1.3	6.1	520	4.6	50	2.8	49	<5	<1	2	7	1.6	26	0.3	3	67
093O08	2007	1408	10	548162	6123961	6	2	DMB	1.3	6.0	480	4.2	54	2.9	53	5	<1	<2	7	1.7	26	0.3	4	58
093O08	2007	1410	10	544962	6123397	6		TrJS	0.3	2.7	220	64.7	41	1.2	<20	<5	<1	<2	5	1.1	21	<0.2	<1	35
093O08	2007	1411	10	545623	6125823	6		DMB	1.1	6.6	1000	3.8	51	3.9	70	8	<1	<2	8	2.0	26	0.3	1	74
093O08	2007	1412	10	542745	6127609	6		DMB	1.4	5.6	880	6.2	59	3.8	64	7	<1	<2	8	2.2	30	0.3	2	89
093O08	2007	1413	10	543523	6128080	6		MRu	0.8	5.0	430	5.0	40	3.4	63	7	<1	<2	6	2.0	23	0.2	1	65
093O08	2007	1414	10	541133	6128188	6		MRu	1.0	5.7	720	6.8	64	5.3	97	10	<1	<2	7	2.8	37	0.4	2	110
093O08	2007	1415	10	544866	6132032	6		CPSd	3.3	9.2	430	6.5	66	3.4	90	8	2	7	10	2.3	37	0.5	14	85
093O08	2007	1416	10	544978	6135789	6		uJKMn	2.0	8.3	500	7.0	56	4.5	110	6	<1	<2	9	2.2	36	0.4	5	89
093O08	2007	1417	10	543994	6133452	6		MRu	2.2	9.1	450	6.9	57	3.8	89	9	<1	<2	9	2.5	35	0.5	6	74
093O08	2007	1418	10	547835	6136476	6		uJKMn	1.1	6.0	400	2.5	42	2.0	57	6	<1	<2	7	1.5	23	0.3	2	46
093O08	2007	1419	10	548309	6137602	1		JKKF	1.0	7.8	530	3.0	56	3.9	81	8	<1	<2	9	2.0	29	0.4	1	73
093O08	2007	1420	10	550086	6140039	6		KFs	0.8	5.9	540	4.8	39	3.0	66	<5	1	<2	8	1.7	23	0.3	1	63
093O08	2007	1422	10	548732	6142559	6		lKBu	0.7	5.0	590	2.4	29	2.0	60	5	<1	<2	14	1.2	18	0.3	1	38
093O08	2007	1423	10	549961	6141518	6		lKBu	0.8	4.1	410	1.3	25	1.2	48	<5	<1	<2	8	0.9	14	<0.2	<1	30
093O08	2007	1424	10	548605	6142458	6		lKBu	0.7	5.5	430	2.0	32	2.1	57	<5	<1	<2	11	1.1	18	0.2	1	38
093O08	2007	1425	10	550711	6132005	6	1	uJKMn	1.9	8.2	480	6.5	59	2.8	96	<5	<1	<2	11	1.9	31	0.4	5	62
093O08	2007	1426	10	550711	6132005	6	2	uJKMn	1.8	7.3	480	8.9	52	2.9	93	<5	1	<2	10	1.7	29	0.4	6	65
093O08	2007	1427	10	548564	6133526	6		uJKMn	1.4	7.5	430	3.3	46	3.4	74	<5	<1	<2	9	1.9	27	0.3	4	61
093O08	2007	1428	10	548987	6133355	6		uJKMn	1.0	6.2	540	8.4	53	2.6	68	<5	<1	<2	9	1.7	25	0.3	2	56
093O08	2007	1430	10	548566	6131712	6		TrJS	2.4	7.5	340	8.2	52	3.7	76	<5	<1	<2	8	2.0	30	0.4	6	68
093O08	2007	1431	10	554919	6124931	6		TrJS	3.2	10.0	370	13.0	64	3.7	90	6	<1	<2	10	2.2	33	0.4	12	83
093O08	2007	1432	10	554723	6125077	6		TrJS	2.7	8.9	330	5.6	58	3.7	79	<5	1	<2	10	1.9	31	0.4	10	74
093O08	2007	1433	10	550045	6127699	6		TrJS	1.6	7.7	370	5.8	53	3.5	63	<5	1	<2	10	1.9	30	0.4	8	75
093O08	2007	1434	10	549945	6127640	6		TrJS	1.9	7.8	310	4.5	50	3.1	62	7	<1	<2	7	1.8	29	0.4	8	69
093O08	2007	1435	10	551704	6126943	1		TrJS	2.1	6.2	290	5.8	46	3.9	74	6	1	<2	6	1.9	27	0.3	4	78
093O08	2007	1436	10	556190	6126113	6		MRu	1.8	5.1	230	13.0	34	1.8	59	<5	1	<2	7	1.2	19	0.3	6	42
093O08	2007	1437	10	558321	6127607	6		JKKF	1.1	8.4	580	3.6	52	3.5	75	7	<1	<2	8	2.0	29	0.3	3	64
093O08	2007	1438	10	561339	6128555	6		uJKMn	1.1	4.9	520	2.5	42	2.2	75	6	<1	<2	11	1.4	20	0.3	1	42
093O08	2007	1439	10	558900	6127438	1		JKKF	1.8	7.2	520	16.0	56	3.1	74	5	<1	<2	9	1.8	28	0.4	4	66
093O08	2007	1440	10	561412	6143724	6		lKBu	1.1	5.4	440	0.8	33	1.5	63	<5	<1	<2	10	1.0	16	0.3	2	30
093O08	2007	1442	10	557733	6147098	6		lKBu	1.3	6.9	730	9.1	48	3.8	100	6	<1	<2	8	1.8	27	0.3	2	66
093O08	2007	1444	10	555270	6135498	6		uJKMn	1.0	6.2	510	3.2	43	2.5	74	6	<1	3	9	1.5	22	0.3	1	53
093O08	2007	1445	10	555125	6135742	6		uJKMn	1.4	7.6	600	4.3	50	2.8	78	8	<1	<2	8	1.8	25	0.3	1	61
093O08	2007	1446	10	554232	6147284	6		lKBu	0.9	4.6	390	0.7	24	1.3	73	<5	<1	<2	14	0.9	14	0.2	<1	26
093O08	2007	1447	10	554437	6149770	6		lKBu	0.8	4.2	400	1.7	25	1.5	60	<5	<1	<2	9	0.9	15	0.2	1	32
093O08	2007	1448	10	554747	6149752	6	1	lKBu	0.9	5.0	430	1.0	28	1.3	64	5	<1	<2	8	1.0	15	0.2	<1	31

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O08	2007	1404	10	545028	6123210	6		TrJS	5.6	6.1	0.48	0.9	0.6	10.0	<1	2.4	<2	7.85	550	4.4	26	172	7.66
093O01	2007	1405	10	555875	6122485	6		MRu	5.9	8.4	0.73	1.3	0.8	8.5	<1	6.9	2	8.01	950	6.8	49	307	8.18
093O01	2007	1406	10	550149	6122806	6		MRu	4.9	10.0	0.33	0.8	<0.5	8.9	<1	3.6	<2	6.76	570	8.7	33	150	7.46
093O08	2007	1407	10	548162	6123961	6	1	DMB	4.2	6.2	0.35	<0.5	<0.5	7.1	1	2.8	<2	14.04	450	7.2	170	276	8.23
093O08	2007	1408	10	548162	6123961	6	2	DMB	4.3	6.3	0.33	0.6	0.5	6.7	<1	2.8	<2	11.82	440	7.5	160	273	8.22
093O08	2007	1410	10	544962	6123397	6		TrJS	3.1	5.0	0.32	<0.5	<0.5	5.8	<1	1.7	<2	7.11	350	21.3	35	226	7.72
093O08	2007	1411	10	545623	6125823	6		DMB	4.1	7.8	0.34	0.8	<0.5	6.8	<1	2.4	<2	13.71	600	14.4	140	296	8.05
093O08	2007	1412	10	542745	6127609	6		DMB	4.8	7.9	0.31	0.7	0.5	8.6	<1	3.1	<2	12.73	580	7.3	44	185	8.25
093O08	2007	1413	10	543523	6128080	6		MRu	3.7	7.4	0.33	0.7	0.6	6.2	1	2.3	<2	11.40	720	15.5	160	245	8.11
093O08	2007	1414	10	541133	6128188	6		MRu	5.8	11.0	0.33	1.0	0.6	10.0	<1	3.6	<2	8.61	670	8.6	37	176	8.17
093O08	2007	1415	10	544866	6132032	6		CPSd	5.8	10.0	0.72	0.9	0.8	8.9	<1	6.3	3	9.91	450	9.9	33	316	8.27
093O08	2007	1416	10	544978	6135789	6		uJKMn	5.8	10.0	0.50	1.0	0.8	8.7	1	4.6	<2	9.95	790	10.1	140	227	8.39
093O08	2007	1417	10	543994	6133452	6		MRu	5.6	8.5	0.42	0.9	0.8	7.4	<1	4.1	<2	10.90	980	8.8	180	187	7.89
093O08	2007	1418	10	547835	6136476	6		uJKMn	4.0	5.5	0.35	0.7	0.6	5.3	<1	3.0	<2	13.57	550	8.6	58	206	8.08
093O08	2007	1419	10	548309	6137602	1		JKKF	4.6	8.3	0.44	1.0	0.7	7.4	<1	2.9	<2	9.83	480	5.8			
093O08	2007	1420	10	550086	6140039	6		KFs	3.6	6.2	0.25	0.7	0.5	5.9	<1	2.5	<2	13.34	400	8.0	46	144	7.32
093O08	2007	1422	10	548732	6142559	6		lKBu	3.1	4.6	0.22	<0.5	<0.5	4.7	<1	2.4	<2	10.82	380	5.2	54	191	7.97
093O08	2007	1423	10	549961	6141518	6		lKBu	2.6	3.7	0.22	<0.5	<0.5	3.7	<1	1.9	<2	11.09	32	4.9	55	226	8.09
093O08	2007	1424	10	548605	6142458	6		lKBu	3.0	4.7	0.26	0.5	<0.5	4.7	<1	2.4	<2	10.67	380	4.6	30	165	7.34
093O08	2007	1425	10	550711	6132005	6	1	uJKMn	5.3	7.8	0.49	1.0	0.7	7.2	<1	4.8	2	10.11	790	9.0	38	155	7.70
093O08	2007	1426	10	550711	6132005	6	2	uJKMn	5.3	7.6	0.50	1.0	0.7	7.0	<1	4.7	<2	14.00	790	8.6	35	155	7.75
093O08	2007	1427	10	548564	6133526	6		uJKMn	4.9	6.6	0.36	0.9	0.6	7.0	<1	3.2	<2	9.89	610	10.2	50	227	7.72
093O08	2007	1428	10	548987	6133355	6		uJKMn	4.2	6.7	0.33	0.9	<0.5	6.2	<1	2.7	<2	5.41	440	10.5	43	169	7.38
093O08	2007	1430	10	548566	6131712	6		TrJS	4.9	7.6	0.40	0.7	0.8	7.4	1	4.4	2	10.91	800	11.9	120	220	7.77
093O08	2007	1431	10	554919	6124931	6		TrJS	5.6	8.1	0.69	1.1	0.8	8.8	<1	5.9	2	10.67	910	11.8	110	256	8.17
093O08	2007	1432	10	554723	6125077	6		TrJS	5.2	7.4	0.59	0.9	0.8	7.8	1	5.2	<2	11.30	840	9.0	65	231	8.21
093O08	2007	1433	10	550045	6127699	6		TrJS	5.1	7.7	0.65	0.9	0.8	8.0	1	4.9	<2	10.23	770	8.4	48	231	8.36
093O08	2007	1434	10	549945	6127640	6		TrJS	4.9	6.7	0.55	0.9	0.6	7.3	<1	4.5	<2	7.75	810	8.0	81	208	8.10
093O08	2007	1435	10	551704	6126943	1		TrJS	4.4	7.5	0.36	0.6	0.5	6.4	<1	4.0	<2	9.29	980	14.3			
093O08	2007	1436	10	556190	6126113	6		MRu	3.2	5.1	0.33	<0.5	<0.5	4.6	<1	3.2	<2	9.67	600	22.9	60	303	8.19
093O08	2007	1437	10	558321	6127607	6		JKKF	4.7	7.3	0.45	1.1	0.5	7.0	1	3.2	<2	10.77	560	8.5	59	254	8.19
093O08	2007	1438	10	561339	6128555	6		uJKMn	3.8	6.5	0.25	0.7	0.5	5.8	<1	2.8	<2	8.84	450	7.2	58	196	8.03
093O08	2007	1439	10	558900	6127438	1		JKKF	4.6	8.3	0.47	0.6	0.7	7.2	<1	3.5	<2	12.56	630	14.1			
093O08	2007	1440	10	561412	6143724	6		lKBu	3.0	4.6	0.14	<0.5	<0.5	4.5	<1	2.6	<2	17.16	400	6.2	71	214	8.22
093O08	2007	1442	10	557733	6147098	6		lKBu	5.2	9.1	0.15	0.6	0.5	6.8	1	3.6	<2	6.89	450	13.4	46	95	7.69
093O08	2007	1444	10	555270	6135498	6		uJKMn	3.7	6.1	0.25	0.9	<0.5	5.6	1	2.7	<2	9.33	420	6.0	46	168	8.07
093O08	2007	1445	10	555125	6135742	6		uJKMn	4.1	6.9	0.23	0.9	<0.5	6.5	<1	3.0	<2	8.80	440	8.2	45	156	8.00
093O08	2007	1446	10	554232	6147284	6		lKBu	2.8	3.6	0.12	<0.5	<0.5	4.0	<1	2.3	<2	15.87	380	3.6	51	209	8.15
093O08	2007	1447	10	554437	6149770	6		lKBu	2.9	4.0	0.14	0.5	<0.5	4.1	<1	2.1	<2	15.52	370	5.0	53	181	8.01
093O08	2007	1448	10	554747	6149752	6	1	lKBu	2.9	4.1	0.15	<0.5	<0.5	4.0	<1	2.0	<2	13.29	380	6.0	48	207	7.60

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O08	2007	1449	10	554747	6149752	6	2	lKBu	0.9	4.9	430	1.1	31	1.3	74	6	<1	<2	17	1.1	16	0.3	<1	31
093O08	2007	1450	10	562022	6124801	6		uJKMn	0.6	2.8	550	44.0	<11	<0.5	<20	<5	<1	<2	<1	3.0	5	<0.2	<1	<10
093O08	2007	1451	10	554415	6147177	6		lKBu	0.8	4.4	380	1.5	28	1.6	54	<5	<1	<2	6	1.0	15	0.2	<1	34
093O09	2007	1452	10	562974	6154270	6		KFs	0.8	6.0	770	6.1	53	3.5	70	<5	<1	3	4	1.7	25	0.3	<1	61
093O09	2007	1453	10	562794	6152005	6		KFs	0.8	6.9	530	3.2	43	2.6	64	5	<1	2	7	1.9	21	0.3	1	50
093O09	2007	1454	10	562946	6152958	6		KFs	1.0	10.0	800	2.4	52	4.1	67	12	<1	3	7	2.4	26	0.3	1	69
093O08	2007	1455	10	562635	6150365	6		KFs	1.4	6.4	600	1.0	45	2.4	77	<5	<1	<2	7	1.3	21	0.3	2	40
093O09	2007	1456	10	558632	6154965	6		KFs	0.9	8.9	760	4.6	63	4.7	86	9	<1	3	5	2.2	29	0.4	1	84
093O09	2007	1457	10	558564	6154575	6		KFs	0.7	7.8	650	8.6	54	3.7	80	8	2	4	6	2.1	27	0.3	<1	62
093O09	2007	1458	10	561822	6157200	6		KFs	0.8	7.3	770	2.6	42	3.1	85	<5	2	46	12	1.9	25	0.4	<1	62
093O09	2007	1459	10	555358	6157319	6		KFs	1.0	12.0	980	7.3	71	6.4	100	13	<1	3	4	3.1	37	0.3	1	90
093O09	2007	1460	10	550354	6160699	6		lKBu	1.0	7.4	710	10.0	44	5.0	100	5	<1	2	7	2.1	28	0.4	2	73
093O09	2007	1462	10	547817	6155300	6		KFs	0.6	3.9	430	1.3	30	1.6	73	<5	<1	<2	8	1.2	16	0.2	<1	32
093O09	2007	1463	10	557964	6164458	6		KFs	0.8	6.8	880	2.6	49	2.9	72	8	<1	2	9	1.8	27	0.3	<1	56
093O09	2007	1464	10	559632	6162127	1		KFs	0.9	7.9	910	2.3	67	3.6	89	9	<1	<2	8	2.2	33	0.4	1	81
093O09	2007	1465	10	561608	6161511	6		KFs	0.8	9.0	1000	3.5	54	4.1	86	8	<1	<2	6	2.2	28	0.4	1	70
093O09	2007	1466	10	555942	6160767	6		KFs	1.1	7.6	550	2.7	64	3.4	62	8	<1	<2	9	2.0	35	0.4	2	60
093O09	2007	1467	10	554763	6166222	1		KFs	1.1	8.0	550	2.6	75	3.3	76	7	<1	<2	9	2.2	37	0.4	2	60
093O09	2007	1468	10	550126	6165736	6		KFs	1.2	12.0	980	1.8	93	5.5	94	21	<1	3	10	3.0	50	0.6	2	100
093O09	2007	1469	10	549027	6165171	6		KFs	1.4	17.0	1800	3.4	72	7.4	110	14	<1	4	5	3.2	38	0.4	2	110
093O09	2007	1470	10	548771	6167131	6		KFs	0.9	7.6	910	2.1	45	3.0	54	<5	<1	<2	8	1.6	24	0.3	1	62
093O09	2007	1471	10	549348	6174811	6		KFs	0.6	4.2	830	1.2	49	2.7	67	7	<1	<2	9	1.5	26	0.3	<1	58
093O09	2007	1472	10	544722	6168200	6		lKBu	1.2	7.3	490	1.3	41	2.0	74	6	<1	<2	8	1.3	21	0.3	2	40
093O09	2007	1473	10	544889	6168994	6	1	lKBu	1.0	6.4	530	2.2	43	2.5	66	<5	<1	<2	8	1.4	19	0.3	1	44
093O09	2007	1474	10	544889	6168994	6	2	lKBu	1.1	6.6	560	2.7	44	3.0	70	5	<1	2	5	1.4	20	0.3	<1	41
093O09	2007	1476	10	548483	6174100	6		KFs	0.7	5.7	910	1.5	40	3.0	58	6	<1	<2	6	1.5	23	0.2	1	63
093O09	2007	1477	10	548337	6174260	6		KFs	0.7	5.6	790	1.4	43	3.1	58	7	<1	<2	9	1.5	22	0.3	<1	49
093O09	2007	1478	10	547007	6173098	6		KFs	0.9	7.8	1200	1.5	61	4.8	82	5	<1	<2	7	2.2	32	0.4	1	95
093O09	2007	1479	10	541031	6165494	6		KFs	0.8	4.5	440	0.7	28	1.5	56	<5	<1	<2	8	0.9	15	0.3	1	31
093O09	2007	1480	10	540062	6164051	6		lKBu	0.8	4.6	390	1.9	35	1.8	67	<5	<1	<2	11	1.0	17	0.3	1	38
093O09	2007	1482	10	538155	6157053	6	1	uJKMn	1.0	5.9	600	2.3	39	2.3	74	6	<1	<2	11	1.4	23	0.3	1	54
093O09	2007	1483	10	538155	6157053	6	2	uJKMn	1.0	6.4	610	2.0	45	2.8	88	7	1	<2	10	1.5	24	0.3	<1	55
093O09	2007	1484	10	538106	6153714	6		uJKMn	0.7	4.5	400	1.4	32	1.2	59	9	<1	<2	16	1.2	19	0.3	<1	31
093O09	2007	1485	10	538303	6153771	6		uJKMn	1.0	5.5	530	8.0	41	2.7	74	8	<1	3	13	1.6	23	0.4	<1	39
093O09	2007	1487	10	536407	6156182	1		uJKMn	1.5	5.9	520	5.2	50	3.3	100	8	<1	3	8	1.6	26	0.4	2	55
093O09	2007	1488	10	534555	6154736	1		uJKMn	1.3	6.0	570	4.4	58	3.4	98	9	<1	3	10	1.9	29	0.4	2	59
093O09	2007	1489	10	533674	6151299	6		uJKMn	0.7	5.2	540	16.0	42	2.5	67	<5	<1	<2	9	1.8	23	0.3	<1	42
093O08	2007	1490	10	539837	6144224	1		uJKMn	1.1	6.8	670	15.0	49	3.3	93	8	<1	<2	9	2.2	26	0.4	2	73
093O08	2007	1491	10	536078	6149046	6		uJKMn	0.4	4.0	410	2.2	38	1.1	55	<5	<1	<2	15	0.9	16	0.3	<1	27
093O08	2007	1492	10	536078	6148837	6		uJKMn	0.6	4.5	450	2.7	44	1.7	68	<5	<1	<2	11	1.2	21	0.3	<1	43

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O08	2007	1449	10	554747	6149752	6	2	lKBu	3.0	4.5	0.15	0.5	<0.5	4.5	<1	2.4	<2	14.09	390	6.0	54	207	8.07
093O08	2007	1450	10	562022	6124801	6		uJKMn	2.8	2.4	0.03	<0.5	0.6	2.0	<1	1.9	<2	3.90	530	86.4	49	168	8.23
093O08	2007	1451	10	554415	6147177	6		lKBu	2.8	4.2	0.13	<0.5	<0.5	3.7	<1	1.9	<2	15.54	290	4.9	47	166	7.74
093O09	2007	1452	10	562974	6154270	6		KFs	3.8	7.8	0.27	0.9	<0.5	6.4	<1	2.3	<2	5.41	310	17.3			
093O09	2007	1453	10	562794	6152005	6		KFs	3.4	5.6	0.25	0.8	<0.5	5.9	<1	2.3	<2	15.09	460	9.0	90	436	8.28
093O09	2007	1454	10	562946	6152958	6		KFs	4.3	8.3	0.28	1.0	0.6	7.5	<1	2.7	<2	12.20	490	9.5	89	333	8.22
093O08	2007	1455	10	562635	6150365	6		KFs	3.4	5.9	0.13	0.6	<0.5	5.3	<1	2.7	<2	15.32	430	7.1	97	288	8.21
093O09	2007	1456	10	558632	6154965	6		KFs	4.7	10.0	0.38	0.9	0.7	8.0	<1	2.7	<2	10.04	510	12.8	75	290	8.15
093O09	2007	1457	10	558564	6154575	6		KFs	4.1	8.3	0.37	0.9	0.5	7.3	<1	2.6	<2	10.05	490	11.8	95	390	8.20
093O09	2007	1458	10	561822	6157200	6		KFs	4.2	7.1	0.35	0.8	0.6	6.7	<1	2.6	<2	11.91	380	5.9	120	210	8.27
093O09	2007	1459	10	555358	6157319	6		KFs	6.0	12.0	0.47	1.3	0.7	10.0	<1	3.3	<2	7.52	580	11.2	81	231	8.36
093O09	2007	1460	10	550354	6160699	6		lKBu	4.4	9.0	0.25	0.6	0.7	7.2	<1	2.7	<2	7.99	500	15.3	130	5	8.22
093O09	2007	1462	10	547817	6155300	6		KFs	2.6	3.8	0.12	<0.5	<0.5	3.5	<1	1.8	<2	18.06	350	3.3	93	338	8.25
093O09	2007	1463	10	557964	6164458	6		KFs	4.7	7.3	0.30	0.6	0.6	7.2	<1	2.5	<2	17.69	370	6.2	87	166	7.65
093O09	2007	1464	10	559632	6162127	1		KFs	5.1	9.3	0.32	0.9	0.7	10.0	<1	2.9	<2	10.60	410	7.3			
093O09	2007	1465	10	561608	6161511	6		KFs	5.1	9.0	0.34	0.8	0.6	6.8	1	2.7	2	11.53	390	7.7	85	111	7.19
093O09	2007	1466	10	555942	6160767	6		KFs	5.7	7.3	0.43	1.1	0.7	8.9	<1	2.8	<2	14.79	430	5.9	79	201	6.90
093O09	2007	1467	10	554763	6166222	1		KFs	6.0	8.0	0.43	0.8	0.7	9.2	<1	3.0	<2	16.16	460	7.2			
093O09	2007	1468	10	550126	6165736	6		KFs	8.3	12.0	0.51	1.5	0.9	13.0	1	3.7	3	11.24	480	7.4	120	152	7.23
093O09	2007	1469	10	549027	6165171	6		KFs	5.7	12.0	0.25	0.9	0.8	11.0	1	3.4	<2	10.18	670	10.7	150	415	8.18
093O09	2007	1470	10	548771	6167131	6		KFs	4.1	6.8	0.26	0.8	0.6	6.6	<1	2.8	<2	8.99	390	5.8	86	206	7.23
093O09	2007	1471	10	549348	6174811	6		KFs	4.0	6.2	0.15	0.8	0.6	6.6	<1	2.5	<2	12.92	330	3.7	52	77	7.22
093O09	2007	1472	10	544722	6168200	6		lKBu	3.5	5.9	0.16	0.5	<0.5	4.9	<1	2.5	<2	16.37	450	6.9	56	221	7.86
093O09	2007	1473	10	544889	6168994	6	1	lKBu	3.9	5.5	0.16	0.7	<0.5	5.6	<1	2.6	<2	10.92	440	8.6	72	207	7.85
093O09	2007	1474	10	544889	6168994	6	2	lKBu	3.7	5.8	0.16	0.6	<0.5	5.5	<1	2.5	<2	8.95	450	9.2	69	208	7.73
093O09	2007	1476	10	548483	6174100	6		KFs	4.1	6.0	0.18	0.5	0.5	6.7	<1	2.5	<2	13.83	360	4.4	59	93	7.16
093O09	2007	1477	10	548337	6174260	6		KFs	3.8	5.5	0.16	0.9	0.6	6.6	<1	2.5	<2	13.17	350	4.0	46	111	7.35
093O09	2007	1478	10	547007	6173098	6		KFs	4.8	9.0	0.21	0.9	0.6	8.7	1	3.5	<2	10.04	430	6.1	54	88	7.22
093O09	2007	1479	10	541031	6165494	6		KFs	2.8	4.2	0.15	0.7	<0.5	4.2	<1	2.1	<2	12.16	390	5.8	63	270	8.08
093O09	2007	1480	10	540062	6164051	6		lKBu	3.0	4.5	0.15	0.6	<0.5	4.5	<1	2.4	<2	13.46	380	4.6	43	215	8.14
093O09	2007	1482	10	538155	6157053	6	1	uJKMn	3.7	6.5	0.29	0.9	0.5	5.8	<1	2.7	<2	15.75	480	6.4	54	199	8.10
093O09	2007	1483	10	538155	6157053	6	2	uJKMn	3.9	6.9	0.29	0.9	<0.5	6.2	1	2.9	<2	13.09	490	6.2	47	200	8.10
093O09	2007	1484	10	538106	6153714	6		uJKMn	3.2	4.6	0.29	0.9	<0.5	4.9	<1	2.4	<2	10.58	370	4.2	38	151	8.05
093O09	2007	1485	10	538303	6153771	6		uJKMn	3.8	6.9	0.29	0.8	<0.5	5.5	<1	2.7	2	9.63	410	9.9	56	210	8.06
093O09	2007	1487	10	536407	6156182	1		uJKMn	3.6	8.6	0.14	<0.5	<0.5	5.9	<1	2.9	<2	12.40	330	11.6			
093O09	2007	1488	10	534555	6154736	1		uJKMn	4.3	8.7	0.25	1.2	0.5	6.9	<1	3.0	<2	8.96	400	12.5			
093O09	2007	1489	10	533674	6151299	6		uJKMn	4.2	7.3	0.34	1.1	0.7	5.7	<1	2.7	<2	6.39	350	19.6	54	281	8.01
093O08	2007	1490	10	539837	6144224	1		uJKMn	4.2	8.7	0.50	0.9	<0.5	6.3	<1	2.9	<2	10.72	390	15.5			
093O08	2007	1491	10	536078	6149046	6		uJKMn	2.8	3.5	0.27	<0.5	<0.5	3.7	<1	2.0	<2	12.67	360	4.8	50	235	8.12
093O08	2007	1492	10	536078	6148837	6		uJKMn	3.5	5.2	0.46	<0.5	<0.5	5.2	<1	2.3	<2	10.54	370	5.0	37	198	8.11

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O08	2007	1493	10	540111	6142778	6		uJKMn	0.7	5.3	490	3.3	42	3.0	78	5	<1	<2	11	1.7	26	0.3	1	56
093O10	2007	1494	10	527327	6152425	6		JKKF	2.7	13.0	710	1.9	73	3.6	75	10	2	<2	10	2.3	37	0.4	9	57
093O10	2007	1495	10	530170	6152992	1		TrJS	4.7	15.0	680	2.5	52	2.9	88	8	<1	3	10	2.0	31	0.3	21	58
093O10	2007	1496	10	523682	6151711	6		TrJS	10.1	14.0	580	2.1	41	2.2	59	<5	1	<2	7	1.2	22	<0.2	45	50
093O10	2007	1497	10	520401	6155111	6		TrJS	7.6	12.0	420	13.0	64	2.7	60	<5	<1	<2	10	1.6	34	0.3	28	73
093O10	2007	1498	10	520630	6153959	6		TrJS	1.3	4.2	500	5.5	78	1.9	43	<5	<1	<2	6	1.3	36	0.2	3	48
093O10	2007	1499	10	523101	6157178	6		TrJS	2.3	12.0	590	3.0	78	4.5	84	6	<1	3	9	2.7	37	0.4	7	74
093O10	2007	1500	10	523383	6162048	6		uJKMn	0.9	5.7	610	6.9	83	2.8	73	6	1	<2	14	2.1	40	0.4	2	70
093O10	2007	1502	10	523362	6157093	6		JKKF	4.9	9.2	360	4.7	54	2.2	75	6	<1	2	10	1.6	30	<0.2	18	50
093O10	2007	1503	10	524323	6162552	6		uJKMn	0.8	5.5	910	1.1	71	4.2	87	8	<1	3	11	1.6	39	<0.2	3	86
093O10	2007	1504	10	528023	6160423	6		uJKMn	1.2	13.0	620	2.9	71	4.7	77	10	1	2	8	3.1	37	<0.2	6	81
093O10	2007	1506	10	528177	6160504	6	1	uJKMn	0.8	6.0	520	1.8	44	2.2	60	5	<1	<2	19	1.6	24	<0.2	1	49
093O10	2007	1507	10	528177	6160504	6	2	uJKMn	0.8	6.3	490	2.2	47	2.2	69	<5	<1	<2	22	1.6	25	<0.2	1	45
093O09	2007	1508	10	537690	6172797	1		lKBu	1.1	5.1	620	1.9	35	2.6	78	7	<1	<2	6	1.2	21	<0.2	1	47
093O09	2007	1509	10	541831	6171602	6		lKBu	0.9	4.9	530	4.3	44	2.7	77	6	<1	2	8	1.7	22	<0.2	<1	53
093O09	2007	1510	10	538844	6171312	6		lKBu	1.0	4.8	500	2.3	37	2.5	90	<5	<1	2	11	1.2	21	<0.2	<1	47
093O09	2007	1511	10	537693	6173713	1		lKBu	0.8	3.8	350	3.9	29	1.7	56	<5	<1	<2	10	1.0	17	<0.2	1	34
093O09	2007	1512	10	536811	6173489	1		lKBu	1.0	4.1	550	4.2	40	3.0	80	6	<1	3	12	1.5	22	<0.2	<1	61
093O09	2007	1513	10	532718	6172548	1		uJKMn	1.1	6.1	510	6.4	45	3.3	87	7	<1	3	12	1.8	25	<0.2	<1	58
093O09	2007	1514	10	535105	6173045	6		lKBu	0.6	3.9	340	1.2	25	1.2	42	<5	<1	<2	8	0.9	14	<0.2	<1	26
093O10	2007	1515	10	529519	6171623	6		lKBu	0.7	4.5	400	1.8	30	1.8	56	<5	<1	<2	13	1.1	18	<0.2	1	35
093O10	2007	1516	10	526104	6167770	6		uJKMn	0.7	5.2	480	3.0	34	2.1	76	<5	<1	<2	12	1.4	21	<0.2	<1	46
093O10	2007	1517	10	524113	6166763	6		uJKMn	0.4	2.2	370	1.7	35	1.4	55	<5	<1	2	14	0.9	20	<0.2	<1	33
093O10	2007	1518	10	522105	6171194	6		uJKMn	1.0	5.7	480	4.6	39	2.3	66	<5	<1	3	12	1.4	23	<0.2	<1	51
093O10	2007	1519	10	519506	6175828	6		uJKMn	1.1	5.2	510	5.7	43	2.3	57	<5	<1	<2	15	1.5	24	<0.2	2	50
093O10	2007	1520	10	519542	6173903	6		uJKMn	1.2	6.8	580	5.5	52	2.9	75	8	<1	<2	13	2.0	26	<0.2	2	60
093O10	2007	1522	10	525421	6172135	6		uJKMn	0.8	5.6	400	4.0	36	1.5	66	<5	<1	<2	10	1.5	22	<0.2	<1	44
093O10	2007	1523	10	520981	6177355	6		uJKMn	0.8	4.8	400	1.4	34	1.3	52	<5	<1	<2	13	1.0	17	<0.2	<1	30
093O10	2007	1524	10	526954	6177910	6		uJKMn	0.7	7.8	490	3.6	45	2.2	81	7	<1	2	12	2.9	24	<0.2	1	44
093O09	2007	1525	10	554116	6167309	6		KFs	0.8	5.2	780	4.1	56	3.2	68	7	<1	2	9	1.7	26	<0.2	<1	63
093O09	2007	1526	10	542479	6173552	6		lKBu	1.4	6.6	670	3.7	42	3.1	100	8	1	<2	8	1.8	25	<0.2	2	64
093O09	2007	1527	10	542945	6173698	6		KFs	1.0	6.5	590	3.2	41	2.9	77	7	<1	<2	9	1.4	22	<0.2	<1	48
093O16	2007	1528	10	542361	6185258	6		KFs	0.6	5.0	620	3.4	35	1.9	54	7	<1	<2	12	1.3	19	<0.2	<1	35
093O16	2007	1529	10	540727	6180361	6		KFs	0.7	4.7	440	2.8	31	2.0	62	<5	<1	<2	9	1.1	17	<0.2	<1	37
093O16	2007	1530	10	536616	6183504	6		uJKMn	0.6	4.3	320	2.8	25	1.4	48	<5	<1	<2	8	0.9	15	<0.2	<1	32
093O16	2007	1531	10	540618	6180775	6	1	KFs	0.7	6.8	580	1.1	28	2.0	53	<5	<1	2	9	1.1	16	<0.2	<1	35
093O16	2007	1532	10	540618	6180775	6	2	KFs	0.7	6.0	550	1.0	31	1.7	53	<5	<1	<2	12	1.1	16	<0.2	<1	38
093O16	2007	1533	10	535845	6185440	6		lKBu	0.5	4.3	490	4.5	35	2.0	54	6	<1	<2	12	1.4	20	<0.2	<1	46
093O16	2007	1534	10	537233	6188213	6		KFs	0.5	3.6	510	3.8	37	1.6	49	<5	<1	<2	14	1.2	19	<0.2	<1	40
093O16	2007	1535	10	532387	6186127	6		uJKMn	0.6	3.5	310	2.4	31	1.6	64	<5	<1	<2	16	1.0	17	<0.2	<1	32

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O08	2007	1493	10	540111	6142778	6		uJKMn	4.2	6.9	0.47	0.9	0.6	6.4	<1	2.9	2	10.32	440	7.0	40	216	7.88
093O10	2007	1494	10	527327	6152425	6		JKKF	6.0	8.5	0.51	1.5	0.8	7.8	<1	4.9	3	13.08	640	14.3	100	326	8.21
093O10	2007	1495	10	530170	6152992	1		TrJS	5.4	7.6	0.50	1.2	0.9	7.1	<1	7.5	<2	8.83	790	13.8			
093O10	2007	1496	10	523682	6151711	6		TrJS	4.6	4.7	0.40	0.5	0.6	5.7	<1	6.3	<2	14.79	830	20.1	43	288	8.11
093O10	2007	1497	10	520401	6155111	6		TrJS	6.3	7.0	0.69	1.0	0.7	8.2	<1	5.3	<2	10.00	610	14.0	32	268	8.18
093O10	2007	1498	10	520630	6153959	6		TrJS	5.5	4.8	0.55	1.5	0.7	9.0	<1	3.6	<2	6.62	430	9.5	39	283	8.26
093O10	2007	1499	10	523101	6157178	6		TrJS	6.3	8.8	0.50	1.5	0.9	8.9	1	4.1	<2	10.43	680	10.4	99	303	8.08
093O10	2007	1500	10	523383	6162048	6		uJKMn	7.2	7.9	0.53	1.1	0.8	10.0	2	4.1	<2	12.94	470	11.8	26	100	7.60
093O10	2007	1502	10	523362	6157093	6		JKKF	5.1	5.8	0.53	0.8	0.6	6.9	<1	4.9	<2	13.62	770	15.1	140	306	8.21
093O10	2007	1503	10	524323	6162552	6		uJKMn	6.4	10.0	0.53	1.5	0.7	10.0	<1	4.2	3	10.85	510	7.7	32	75	7.52
093O10	2007	1504	10	528023	6160423	6		uJKMn	5.7	10.0	0.46	1.6	0.5	8.5	1	3.8	2	19.96	580	8.9	33	119	7.72
093O10	2007	1506	10	528177	6160504	6	1	uJKMn	4.1	5.8	0.41	0.9	<0.5	6.4	<1	3.2	2	15.34	440	5.5	26	166	7.85
093O10	2007	1507	10	528177	6160504	6	2	uJKMn	4.3	6.1	0.43	1.0	0.6	6.7	1	3.3	2	18.14	460	5.9	36	169	7.79
093O09	2007	1508	10	537690	6172797	1		lKBu	3.2	5.9	0.09	0.8	<0.5	5.5	<1	2.6	<2	20.11	430	7.2			
093O09	2007	1509	10	541831	6171602	6		lKBu	3.9	6.9	0.13	0.8	0.5	5.8	<1	2.9	<2	14.83	410	9.1	37	128	7.83
093O09	2007	1510	10	538844	6171312	6		lKBu	3.5	6.0	0.10	0.7	<0.5	5.4	<1	2.8	<2	17.85	420	7.0	47	220	7.30
093O09	2007	1511	10	537693	6173713	1		lKBu	2.8	4.4	0.15	0.5	<0.5	4.2	<1	2.0	<2	15.78	320	7.4			
093O09	2007	1512	10	536811	6173489	1		lKBu	3.7	6.9	0.19	0.6	<0.5	5.8	<1	2.3	<2	12.74	340	10.9			
093O09	2007	1513	10	532718	6172548	1		uJKMn	3.6	8.0	0.25	0.6	<0.5	6.1	<1	2.9	<2	13.39	400	13.4			
093O09	2007	1514	10	535105	6173045	6		lKBu	2.3	3.4	0.16	<0.5	<0.5	3.2	<1	1.6	<2	18.40	330	3.7	38	243	8.09
093O10	2007	1515	10	529519	6171623	6		lKBu	3.1	4.5	0.24	0.7	<0.5	4.6	<1	2.3	<2	15.21	370	5.0	31	237	8.04
093O10	2007	1516	10	526104	6167770	6		uJKMn	3.4	5.3	0.39	0.9	<0.5	5.2	<1	2.7	2	16.22	390	5.9	28	261	7.54
093O10	2007	1517	10	524113	6166763	6		uJKMn	3.1	4.2	0.38	0.5	<0.5	5.2	<1	2.5	<2	16.06	270	5.4	22	130	7.80
093O10	2007	1518	10	522105	6171194	6		uJKMn	3.8	6.3	0.34	0.7	0.6	5.7	<1	2.7	<2	16.18	400	7.5	28	195	7.76
093O10	2007	1519	10	519506	6175828	6		uJKMn	4.0	6.1	0.42	0.9	<0.5	6.0	1	3.3	2	15.97	490	7.8	30	190	8.05
093O10	2007	1520	10	519542	6173903	6		uJKMn	4.3	7.4	0.41	0.9	<0.5	7.1	<1	4.1	2	14.46	510	9.0	27	163	7.81
093O10	2007	1522	10	525421	6172135	6		uJKMn	3.6	5.7	0.22	0.7	<0.5	5.3	<1	2.5	<2	11.50	400	5.7	25	146	7.54
093O10	2007	1523	10	520981	6177355	6		uJKMn	3.2	3.7	0.19	0.5	<0.5	4.4	<1	2.2	<2	16.33	440	7.0	38	165	8.06
093O10	2007	1524	10	526954	6177910	6		uJKMn	4.1	6.4	0.24	0.8	0.6	6.0	<1	2.9	<2	13.54	380	8.6	30	171	7.93
093O09	2007	1525	10	554116	6167309	6		KFs	4.9	7.3	0.24	0.7	<0.5	7.7	<1	2.6	2	13.81	380	8.0	99	275	8.10
093O09	2007	1526	10	542479	6173552	6		lKBu	4.0	7.4	0.09	0.9	0.5	6.7	2	3.2	2	11.91	460	10.6	54	173	8.17
093O09	2007	1527	10	542945	6173698	6		KFs	3.8	6.6	0.17	0.5	<0.5	6.0	<1	2.6	<2	10.22	380	8.3	83	177	7.95
093O16	2007	1528	10	542361	6185258	6		KFs	3.7	4.8	0.17	0.7	0.5	5.0	<1	2.2	<2	11.16	280	6.1	37	124	7.66
093O16	2007	1529	10	540727	6180361	6		KFs	2.8	4.5	0.11	<0.5	<0.5	4.2	1	2.1	<2	15.17	310	6.4	53	218	8.01
093O16	2007	1530	10	536616	6183504	6		uJKMn	2.6	3.7	0.15	<0.5	<0.5	3.7	<1	1.9	<2	16.92	330	4.0	36	186	8.00
093O16	2007	1531	10	540618	6180775	6	1	KFs	2.9	4.6	0.21	0.7	<0.5	4.5	<1	2.0	<2	15.52	320	3.2	44	196	8.15
093O16	2007	1532	10	540618	6180775	6	2	KFs	2.9	4.3	0.20	0.6	<0.5	4.2	<1	2.1	<2	13.72	330	3.5	45	196	7.99
093O16	2007	1533	10	535845	6185440	6		lKBu	3.8	5.3	0.20	0.6	<0.5	5.2	<1	2.6	<2	14.76	320	7.4	48	167	7.76
093O16	2007	1534	10	537233	6188213	6		KFs	3.4	4.8	0.17	0.6	0.5	5.2	<1	2.3	<2	13.17	280	6.5	61	130	7.70
093O16	2007	1535	10	532387	6186127	6		uJKMn	2.9	4.2	0.20	<0.5	<0.5	4.5	<1	2.3	<2	12.36	350	3.4	35	202	7.84

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O16	2007	1537	10	531463	6182837	6		uJKMn	0.7	5.4	380	3.4	33	1.8	57	<5	<1	3	9	1.4	20	<0.2	<1	40
093O15	2007	1538	10	531295	6182850	6		uJKMn	0.6	5.4	430	7.0	35	1.6	71	5	<1	<2	10	1.8	20	<0.2	<1	43
093O16	2007	1539	10	532513	6186312	6		uJKMn	0.5	3.5	300	1.9	31	1.5	59	<5	<1	<2	16	1.0	16	<0.2	<1	29
093O15	2007	1540	10	529112	6187778	6		uJKMn	0.9	4.0	550	8.0	49	3.2	86	6	<1	<2	12	1.2	23	<0.2	<1	50
093O15	2007	1542	10	524992	6193900	6	1	lKBu	0.7	3.9	380	5.0	27	1.3	54	<5	<1	<2	10	1.0	16	<0.2	<1	32
093O15	2007	1543	10	524992	6193900	6	2	lKBu	0.7	3.9	420	5.4	27	1.4	51	<5	1	<2	10	1.0	16	<0.2	<1	28
093O15	2007	1544	10	527468	6188855	6		uJKMn	1.1	4.9	580	1.2	45	2.7	95	8	1	3	10	1.5	24	<0.2	1	55
093O15	2007	1545	10	526130	6188862	6		lKBu	0.9	5.0	430	1.6	30	1.9	60	5	<1	<2	10	1.0	18	<0.2	<1	35
093O15	2007	1546	10	529926	6194188	6		uJKMn	0.9	6.1	520	4.1	52	3.3	79	7	<1	2	12	1.6	27	<0.2	1	55
093O15	2007	1547	10	527665	6193724	6		lKBu	0.7	4.0	330	1.5	32	1.1	48	6	<1	<2	9	0.9	15	<0.2	<1	25
093O15	2007	1548	10	523101	6193361	1		lKBu	1.3	6.5	530	5.1	45	2.6	80	7	<1	<2	10	1.8	25	<0.2	2	51
093O15	2007	1549	10	514853	6188309	6		uJKMn	1.1	6.0	610	3.6	45	3.1	85	5	<1	<2	10	2.0	25	<0.2	<1	65
093O15	2007	1550	10	515637	6187685	6		uJKMn	0.6	4.7	620	3.0	55	3.6	99	5	1	<2	10	1.7	28	<0.2	1	64
093O15	2007	1552	10	515519	6191418	6		uJKMn	0.8	5.1	370	3.0	31	1.6	59	<5	<1	3	10	1.2	19	<0.2	<1	37
093O15	2007	1553	10	515273	6191582	6		uJKMn	0.7	4.4	380	2.7	30	1.7	60	<5	<1	2	10	1.2	18	<0.2	<1	34
093O16	2007	1554	10	544942	6194494	1		KFs	0.9	7.0	690	1.4	43	2.8	64	6	<1	2	10	1.8	23	<0.2	<1	54
093O15	2007	1555	10	520292	6191905	6		uJKMn	0.8	4.5	380	13.0	31	2.4	79	<5	1	<2	9	1.5	20	<0.2	<1	48
093O15	2007	1556	10	520093	6196289	6		lKBu	0.7	5.2	400	1.4	37	1.1	88	<5	<1	<2	22	1.1	18	<0.2	<1	27
093O15	2007	1557	10	525321	6196946	6		lKBu	0.9	5.0	520	2.0	42	1.8	71	6	<1	<2	9	1.3	22	<0.2	1	44
093O15	2007	1558	10	523187	6196491	6		lKBu	0.8	3.1	410	4.9	35	1.5	52	5	<1	<2	16	0.9	18	<0.2	<1	27
093O15	2007	1559	10	519926	6205057	6		lKBu	1.0	4.6	530	5.5	36	2.1	53	6	<1	3	7	1.3	20	<0.2	<1	35
093O15	2007	1560	10	521391	6201545	6		lKBu	0.9	5.2	520	6.5	35	2.0	67	<5	1	<2	9	1.3	19	<0.2	<1	36
093O15	2007	1562	10	512511	6201397	6		uJKMn	1.1	8.3	590	8.6	59	4.2	110	9	<1	3	10	2.5	33	<0.2	1	79
093O15	2007	1563	10	515600	6199284	6		lKBu	1.4	7.9	520	2.7	45	2.5	80	7	<1	4	11	1.9	23	<0.2	2	56
093O15	2007	1564	10	507293	6204491	1		lKBu	3.7	8.1	880	4.0	53	3.0	100	9	1	<2	10	1.9	30	<0.2	6	70
093O15	2007	1565	10	512860	6198919	6		uJKMn	1.3	6.5	580	4.3	50	2.9	96	7	<1	<2	10	1.8	24	<0.2	<1	64
093O15	2007	1566	10	513001	6198856	6		uJKMn	1.0	7.4	560	1.8	30	2.0	64	5	<1	<2	13	1.3	19	<0.2	<1	36
093O15	2007	1567	10	524353	6195296	6		lKBu	0.9	4.9	530	2.7	35	2.0	74	6	<1	<2	10	1.4	20	<0.2	<1	37
093O09	2007	1568	10	556731	6172535	6		KFs	0.9	7.4	1100	3.8	66	3.9	87	9	2	<2	11	2.3	32	<0.2	2	70
093O15	2007	1569	10	507307	6204242	6		lKBu	1.4	5.5	800	3.6	39	2.3	90	6	<1	<2	10	1.6	21	<0.2	<1	52
093O09	2007	1570	10	557405	6169365	6		KFs	0.7	4.8	940	4.8	57	3.7	78	9	1	<2	12	1.8	28	<0.2	1	65
093O09	2007	1571	10	560943	6172043	6		KFs	0.7	5.8	810	2.8	48	2.8	64	7	<1	2	9	1.8	27	<0.2	<1	58
093O09	2007	1572	10	561249	6175649	6	1	KFs	0.8	7.3	930	3.6	56	3.5	74	7	<1	4	10	1.9	29	<0.2	<1	64
093O09	2007	1573	10	561249	6175649	6	2	KFs	0.8	5.6	950	2.1	54	3.7	77	8	<1	<2	10	2.1	30	<0.2	<1	74
093O09	2007	1574	10	559350	6173313	1		KFs	0.6	4.4	910	7.9	58	3.6	73	7	2	6	8	2.0	31	0.3	<1	62
093O16	2007	1576	10	539002	6195848	6		lKBu	0.6	5.1	630	2.3	40	2.4	73	5	<1	<2	10	1.7	23	<0.2	<1	47
093O15	2007	1577	10	527064	6204719	6		KFs	0.8	7.4	690	2.7	49	3.5	71	6	<1	5	9	1.9	27	<0.2	<1	64
093O16	2007	1578	10	543008	6192073	1		KFs	0.8	6.1	990	0.9	45	3.4	64	6	<1	<2	10	1.5	24	<0.2	<1	63
093O16	2007	1579	10	541326	6190186	6		KFs	0.6	4.0	620	2.7	47	2.6	61	6	<1	<2	10	1.5	26	<0.2	<1	57
093O16	2007	1580	10	541579	6190028	1		KFs	1.4	12.0	2200	2.7	69	6.4	110	10	1	4	8	2.5	36	0.2	<1	100

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O16	2007	1537	10	531463	6182837	6		uJKMn	3.2	5.4	0.25	0.6	<0.5	4.9	<1	2.4	<2	7.03	430	4.3	36	290	8.12
093O15	2007	1538	10	531295	6182850	6		uJKMn	3.5	5.1	0.31	0.6	<0.5	4.9	<1	2.4	<2	12.37	420	6.8	42	148	7.92
093O16	2007	1539	10	532513	6186312	6		uJKMn	2.8	3.8	0.17	0.6	<0.5	4.1	<1	2.3	<2	14.27	370	2.4	58	195	8.01
093O15	2007	1540	10	529112	6187778	6		uJKMn	3.8	7.3	0.16	0.6	0.6	6.4	<1	2.8	<2	11.61	440	9.7	41	285	8.00
093O15	2007	1542	10	524992	6193900	6	1	lKBu	2.8	4.1	0.19	<0.5	<0.5	4.3	<1	2.0	<2	12.42	380	6.1	72	280	8.12
093O15	2007	1543	10	524992	6193900	6	2	lKBu	2.8	4.1	0.19	0.6	<0.5	4.2	<1	2.2	<2	13.32	400	6.7	70	276	8.16
093O15	2007	1544	10	527468	6188855	6		uJKMn	4.1	7.3	0.15	0.7	0.6	6.9	<1	3.1	2	14.35	460	6.0	63	288	8.26
093O15	2007	1545	10	526130	6188862	6		lKBu	3.0	4.7	0.14	0.6	<0.5	4.7	<1	2.2	<2	12.21	380	6.0	56	263	8.30
093O15	2007	1546	10	529926	6194188	6		uJKMn	4.0	7.0	0.23	0.9	<0.5	6.2	<1	3.0	<2	12.40	420	9.0	49	274	7.14
093O15	2007	1547	10	527665	6193724	6		lKBu	2.7	3.6	0.16	<0.5	<0.5	3.6	<1	1.9	<2	12.81	380	6.5	64	224	8.09
093O15	2007	1548	10	523101	6193361	1		lKBu	4.1	7.1	0.32	0.8	0.5	6.0	<1	2.9	<2	10.71	540	9.4			
093O15	2007	1549	10	514853	6188309	6		uJKMn	4.0	6.9	0.28	1.0	<0.5	6.6	<1	3.1	<2	9.71	490	6.7	40	191	8.05
093O15	2007	1550	10	515637	6187685	6		uJKMn	4.2	8.9	0.28	0.9	0.6	7.5	<1	3.7	2	8.62	420	11.1	32	189	7.80
093O15	2007	1552	10	515519	6191418	6		uJKMn	3.1	4.5	0.24	0.6	<0.5	4.4	<1	2.1	<2	14.63	440	4.5	31	270	8.12
093O15	2007	1553	10	515273	6191582	6		uJKMn	3.0	4.3	0.21	0.5	<0.5	4.3	<1	2.1	<2	11.52	390	3.8	38	213	8.21
093O16	2007	1554	10	544942	6194494	1		KFs	3.6	6.6	0.20	0.7	<0.5	6.3	<1	2.5	<2	11.61	330	5.5			
093O15	2007	1555	10	520292	6191905	6		uJKMn	3.3	5.8	0.24	0.6	<0.5	4.9	<1	2.3	<2	9.39	440	8.3	32	248	8.24
093O15	2007	1556	10	520093	6196289	6		lKBu	3.3	3.7	0.18	<0.5	<0.5	4.8	1	2.4	<2	12.82	390	3.2	38	280	8.16
093O15	2007	1557	10	525321	6196946	6		lKBu	3.5	5.3	0.22	0.6	<0.5	5.8	2	2.5	<2	12.70	430	5.5	62	278	8.26
093O15	2007	1558	10	523187	6196491	6		lKBu	3.1	4.6	0.24	0.6	<0.5	4.9	1	2.4	<2	10.92	410	9.9	77	316	8.14
093O15	2007	1559	10	519926	6205057	6		lKBu	3.3	5.4	0.20	0.5	<0.5	5.1	<1	2.4	<2	7.85	440	13.9	91	366	8.15
093O15	2007	1560	10	521391	6201545	6		lKBu	3.3	5.5	0.21	0.6	0.5	4.8	<1	2.3	<2	11.00	420	14.0	88	325	8.23
093O15	2007	1562	10	512511	6201397	6		uJKMn	4.7	10.0	0.40	0.9	0.7	8.2	<1	3.6	3	11.30	530	11.2	34	239	7.90
093O15	2007	1563	10	515600	6199284	6		lKBu	4.0	6.5	0.34	0.7	0.6	6.2	2	3.0	2	13.86	540	7.6	38	223	8.12
093O15	2007	1564	10	507293	6204491	1		lKBu	4.6	8.1	0.25	1.0	0.6	7.3	<1	4.0	2	10.94	560	9.7			
093O15	2007	1565	10	512860	6198919	6		uJKMn	4.1	7.5	0.30	0.7	<0.5	6.3	2	2.9	2	12.82	520	8.2	38	265	8.09
093O15	2007	1566	10	513001	6198856	6		uJKMn	3.5	5.0	0.33	0.8	0.5	5.0	<1	2.6	<2	12.14	470	6.3	38	328	8.15
093O15	2007	1567	10	524353	6195296	6		lKBu	3.2	5.0	0.19	0.6	<0.5	4.8	<1	2.4	<2	12.48	420	6.7	70	287	8.38
093O09	2007	1568	10	556731	6172535	6		KFs	6.6	9.3	0.25	0.8	0.9	8.0	<1	3.5	2	10.53	390	9.5	48	44	7.08
093O15	2007	1569	10	507307	6204242	6		lKBu	3.7	5.8	0.17	0.9	0.5	5.8	<1	2.7	<2	14.45	490	9.7	51	217	8.22
093O09	2007	1570	10	557405	6169365	6		KFs	5.7	8.1	0.20	0.8	0.8	8.1	<1	3.3	2	10.94	390	8.6	100	108	7.47
093O09	2007	1571	10	560943	6172043	6		KFs	4.5	6.7	0.23	0.7	0.5	7.3	<1	2.6	<2	9.82	350	5.9	67	166	7.94
093O09	2007	1572	10	561249	6175649	6	1	KFs	4.9	8.1	0.27	0.8	0.7	8.1	<1	3.1	<2	9.54	410	7.2	67	166	7.16
093O09	2007	1573	10	561249	6175649	6	2	KFs	4.8	8.3	0.25	0.9	0.6	8.4	2	3.0	2	12.47	410	6.8	67	167	7.16
093O09	2007	1574	10	559350	6173313	1		KFs	6.8	10.0	0.29	0.8	0.9	8.4	<1	3.2	2	8.30	380	26.4			
093O16	2007	1576	10	539002	6195848	6		lKBu	3.7	5.6	0.15	0.8	<0.5	5.8	2	2.3	<2	12.15	370	5.2	72	157	7.69
093O15	2007	1577	10	527064	6204719	6		KFs	3.9	7.7	0.27	0.8	<0.5	6.4	2	2.6	<2	11.78	410	11.3	130	297	7.14
093O16	2007	1578	10	543008	6192073	1		KFs	3.7	7.0	0.23	0.9	0.6	6.5	<1	2.8	<2	13.37	350	4.2			
093O16	2007	1579	10	541326	6190186	6		KFs	3.7	6.5	0.22	0.7	<0.5	6.4	<1	2.3	<2	12.69	360	5.4	71	177	7.42
093O16	2007	1580	10	541579	6190028	1		KFs	6.0	11.0	0.32	1.2	0.7	9.4	<1	3.8	2	13.64	380	9.3			

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O15	2007	1582	10	530001	6202871	6		KFs	0.8	6.5	780	5.1	54	3.6	71	7	1	<2	9	1.8	26	0.3	<1	66
093O15	2007	1583	10	530788	6204422	6	1	KFs	0.7	6.2	600	3.0	41	1.9	66	6	<1	<2	10	1.4	21	<0.2	<1	48
093O15	2007	1584	10	530788	6204422	6	2	KFs	0.7	5.3	610	2.5	39	1.9	55	6	<1	<2	11	1.3	21	<0.2	<1	40
093O15	2007	1585	10	530848	6202891	6		KFs	0.7	4.9	540	2.1	40	1.8	50	6	<1	<2	12	1.3	21	<0.2	1	38
093O16	2007	1587	10	532510	6205243	6		KFs	0.9	7.5	1100	3.8	51	3.5	82	8	<1	<2	10	2.0	27	0.2	<1	63
093O16	2007	1588	10	534549	6201252	6		KFs	0.7	5.7	800	3.8	43	2.6	76	8	1	<2	11	2.0	26	<0.2	1	55
093O16	2007	1589	10	534603	6200871	6		KFs	0.7	3.9	620	7.2	53	2.1	70	5	<1	<2	12	1.8	24	0.3	<1	53
093O16	2007	1590	10	533281	6196260	6		KFs	0.6	3.4	660	4.5	51	2.6	82	6	<1	<2	13	1.5	24	<0.2	<1	48
093O16	2007	1591	10	534348	6192794	6		KFs	0.6	3.5	510	3.7	42	2.1	55	<5	<1	2	12	1.3	19	<0.2	<1	37
093O16	2007	1592	10	536671	6193504	6		KFs	0.6	4.2	740	0.8	41	2.1	53	<5	1	<2	12	1.2	20	<0.2	<1	43
093O16	2007	1593	10	534577	6192514	6		KFs	0.5	4.4	1300	0.9	32	1.7	49	<5	<1	<2	14	0.9	17	<0.2	<1	34
093O16	2007	1594	10	536610	6193659	6		KFs	0.5	4.5	1000	<0.5	34	2.2	63	5	<1	<2	15	1.1	19	<0.2	<1	38
093O16	2007	1595	10	537669	6191506	6		KFs	0.5	3.3	450	2.4	32	1.6	60	<5	<1	<2	15	1.0	18	<0.2	<1	32
093O16	2007	1596	10	537813	6191532	6		KFs	0.9	6.2	870	3.9	46	3.2	67	6	1	<2	11	1.8	24	<0.2	<1	62
093O16	2007	1597	10	537461	6191422	6		KFs	0.8	6.3	930	4.0	46	3.5	63	8	1	<2	12	1.7	25	0.4	<1	58
093O16	2007	1598	10	538915	6195187	6		KFs	0.6	4.3	600	0.8	33	1.3	44	<5	<1	<2	8	1.1	17	<0.2	<1	37
093O16	2007	1599	10	539264	6195316	1		KFs	0.7	7.6	820	3.0	51	3.4	81	6	1	<2	12	1.8	24	0.3	<1	57
093O16	2007	1600	10	545738	6188795	6		KFs	0.6	5.0	530	2.3	29	1.6	41	<5	<1	<2	6	1.2	14	<0.2	<1	30
093O16	2007	1602	10	547607	6189805	6		KFs	0.7	6.2	740	3.1	45	2.7	61	7	1	<2	10	1.5	22	0.3	<1	50
093O16	2007	1603	10	547690	6189727	6		KFs	0.8	8.9	760	4.3	46	2.8	55	13	<1	<2	9	1.9	22	0.3	1	48
093O16	2007	1604	10	545788	6206259	6	1	lKBu	0.6	5.4	540	1.3	29	1.5	53	<5	<1	<2	15	1.0	16	0.3	<1	31
093O16	2007	1605	10	545788	6206259	6	2	lKBu	0.6	5.4	560	1.5	31	1.4	59	<5	<1	<2	14	1.1	16	0.3	<1	29
093O16	2007	1606	10	551009	6203013	1		lKBu	1.0	6.4	900	1.8	54	3.0	87	9	<1	<2	10	1.8	29	0.4	<1	54
093O16	2007	1607	10	554196	6201711	6		lKBu	0.8	4.8	590	9.3	34	2.1	55	5	<1	<2	10	1.3	19	0.3	<1	40
093O16	2007	1608	10	556702	6202690	6		lKBu	1.0	8.9	580	1.0	41	2.5	55	10	<1	<2	10	1.9	20	0.3	2	41
093O16	2007	1609	10	560175	6200354	6		KFs	1.8	17.0	1900	0.8	52	4.9	86	<5	<1	3	9	2.2	29	0.4	3	79
093O16	2007	1610	10	550022	6183836	1		KFs	0.6	5.0	650	3.3	36	2.3	50	<5	<1	<2	12	1.2	18	0.4	<1	39
093O16	2007	1612	10	559651	6200427	6		KFs	1.7	14.0	1800	0.8	52	4.9	82	8	<1	3	9	2.1	28	0.4	2	79
093O16	2007	1613	10	556979	6192132	6		KFs	0.8	7.5	1100	1.8	60	5.0	85	6	<1	<2	8	2.0	32	0.4	1	86
093O16	2007	1614	10	556791	6192091	6		KFs	0.7	7.8	1200	2.7	60	5.2	84	9	1	<2	9	2.2	29	0.5	1	81
093O16	2007	1615	10	558262	6190407	6		KFs	0.6	6.3	890	5.3	50	3.2	68	6	<1	2	10	1.9	25	0.4	1	61
093O16	2007	1616	10	560785	6191209	6		KFs	0.7	7.2	960	3.7	50	3.8	70	9	<1	<2	9	2.0	26	0.4	<1	66
093O16	2007	1617	10	560956	6191168	6		KFs	0.6	5.9	870	2.8	45	3.7	64	6	1	<2	10	1.7	25	0.4	1	60
093O16	2007	1618	10	550694	6184864	6		KFs	0.7	6.4	810	1.5	38	2.1	54	6	<1	<2	7	1.4	19	0.3	<1	39
093O16	2007	1619	10	553989	6187713	6		KFs	0.8	7.6	1300	1.7	67	5.9	94	7	<1	<2	9	2.2	32	0.5	1	96
093O16	2007	1620	10	553434	6189526	6		KFs	0.9	9.3	1200	2.5	65	5.3	91	14	1	3	10	2.4	33	0.4	<1	89
093O16	2007	1622	10	553606	6189534	6		KFs	0.5	4.8	810	2.8	55	3.4	61	12	<1	<2	14	1.5	26	0.4	<1	51
093O16	2007	1623	10	560842	6184242	6		KFs	1.0	5.6	820	3.0	51	3.8	67	10	<1	<2	9	1.6	23	0.3	1	56
093O16	2007	1624	10	549963	6179431	6		KFs	0.8	6.2	1100	1.0	47	3.2	77	5	<1	2	11	1.4	26	0.4	1	61
093O16	2007	1625	10	559592	6185565	6		uKD	0.6	4.5	540	2.9	39	2.0	57	6	<1	<2	15	1.3	20	0.3	<1	35

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O15	2007	1582	10	530001	6202871	6		KFs	4.7	8.2	0.31	0.9	0.6	6.7	<1	2.5	2	13.60	380	8.9	110	226	7.84
093O15	2007	1583	10	530788	6204422	6	1	KFs	3.5	5.4	0.20	0.7	<0.5	5.6	<1	2.2	<2	13.19	340	5.0	71	204	8.01
093O15	2007	1584	10	530788	6204422	6	2	KFs	3.4	5.2	0.18	0.5	<0.5	5.8	<1	2.3	<2	17.65	330	5.2	79	204	7.97
093O15	2007	1585	10	530848	6202891	6		KFs	3.3	5.0	0.19	0.7	0.6	5.7	<1	2.1	<2	14.04	360	4.9	65	189	7.60
093O16	2007	1587	10	532510	6205243	6		KFs	4.3	8.5	0.32	0.9	0.6	6.7	<1	2.8	<2	12.56	350	9.5	110	255	8.04
093O16	2007	1588	10	534549	6201252	6		KFs	3.9	6.6	0.24	0.8	<0.5	6.2	<1	2.5	2	12.69	380	8.7	78	222	7.83
093O16	2007	1589	10	534603	6200871	6		KFs	3.7	6.5	0.24	0.7	0.5	6.4	<1	2.3	<2	11.47	400	11.3	65	221	7.75
093O16	2007	1590	10	533281	6196260	6		KFs	4.0	6.8	0.18	1.0	<0.5	6.5	<1	2.5	<2	12.12	430	5.6	81	192	7.78
093O16	2007	1591	10	534348	6192794	6		KFs	3.1	5.2	0.15	0.5	<0.5	4.8	<1	2.3	<2	12.80	380	4.9	52	104	7.36
093O16	2007	1592	10	536671	6193504	6		KFs	3.1	5.0	0.17	0.7	<0.5	5.6	2	2.4	<2	16.08	390	2.7	60	143	7.81
093O16	2007	1593	10	534577	6192514	6		KFs	2.8	4.0	0.12	0.6	<0.5	4.9	<1	2.3	<2	17.39	350	1.9	140	247	8.07
093O16	2007	1594	10	536610	6193659	6		KFs	3.1	4.6	0.12	0.6	<0.5	5.4	<1	2.3	<2	14.03	350	2.2	61	141	7.36
093O16	2007	1595	10	537669	6191506	6		KFs	2.9	4.2	0.16	0.6	<0.5	4.9	<1	2.3	<2	13.64	320	3.6	72	146	7.21
093O16	2007	1596	10	537813	6191532	6		KFs	5.6	7.8	0.26	0.8	0.7	6.7	<1	3.2	<2	8.95	410	8.6	98	61	7.31
093O16	2007	1597	10	537461	6191422	6		KFs	5.7	7.8	0.29	0.8	0.8	7.3	<1	3.1	2	9.14	380	5.0	48	125	7.71
093O16	2007	1598	10	538915	6195187	6		KFs	2.8	3.9	0.15	<0.5	<0.5	4.4	<1	1.8	<2	11.24	310	2.1	63	157	7.87
093O16	2007	1599	10	539264	6195316	1		KFs	4.2	7.3	0.29	0.7	0.6	6.5	<1	2.6	<2	6.27	380	7.5			
093O16	2007	1600	10	545738	6188795	6		KFs	2.9	3.5	0.09	<0.5	<0.5	3.8	<1	1.6	<2	16.19	280	7.0	82	100	7.44
093O16	2007	1602	10	547607	6189805	6		KFs	4.1	6.1	0.18	0.8	0.5	6.0	<1	2.3	<2	17.26	360	9.1	69	120	7.44
093O16	2007	1603	10	547690	6189727	6		KFs	4.0	6.1	0.16	0.6	0.6	5.8	<1	2.4	<2	15.86	370	8.9	78	120	6.95
093O16	2007	1604	10	545788	6206259	6	1	lKBu	2.8	3.8	0.16	0.6	<0.5	4.4	<1	2.1	<2	20.72	340	4.9	130	339	8.33
093O16	2007	1605	10	545788	6206259	6	2	lKBu	2.7	3.8	0.14	<0.5	<0.5	4.2	<1	2.0	<2	20.72	330	5.1	130	328	8.35
093O16	2007	1606	10	551009	6203013	1		lKBu	4.3	7.4	0.28	0.9	0.5	7.1	1	2.9	<2	16.44	430	12.4			
093O16	2007	1607	10	554196	6201711	6		lKBu	3.1	5.0	0.25	0.7	<0.5	4.9	<1	2.0	<2	13.44	350	14.5	170	446	7.75
093O16	2007	1608	10	556702	6202690	6		lKBu	3.3	5.9	0.23	0.7	<0.5	5.3	<1	2.3	<2	17.35	420	6.5	110	1087	7.63
093O16	2007	1609	10	560175	6200354	6		KFs	3.7	8.6	0.35	1.1	<0.5	7.3	1	3.1	<2	16.99	380	5.8	1300	1138	7.67
093O16	2007	1610	10	550022	6183836	1		KFs	3.7	5.2	0.17	0.7	0.5	4.8	<1	2.2	<2	15.48	280	9.9			
093O16	2007	1612	10	559651	6200427	6		KFs	4.0	8.6	0.31	1.0	<0.5	7.1	1	3.1	<2	18.78	390	5.7	1200	1102	8.27
093O16	2007	1613	10	556979	6192132	6		KFs	4.5	10.0	0.25	1.1	0.5	7.5	2	3.1	<2	15.31	400	7.4	130	75	7.00
093O16	2007	1614	10	556791	6192091	6		KFs	5.1	9.0	0.25	1.1	0.7	7.1	<1	2.8	<2	14.86	370	8.3	130	61	6.89
093O16	2007	1615	10	558262	6190407	6		KFs	4.9	8.3	0.23	0.8	0.8	7.5	<1	3.0	<2	15.77	350	9.5	65	130	7.47
093O16	2007	1616	10	560785	6191209	6		KFs	4.5	7.6	0.19	0.8	0.6	6.8	<1	2.6	<2	14.87	340	9.0	94	135	7.53
093O16	2007	1617	10	560956	6191168	6		KFs	4.1	6.9	0.19	0.9	0.5	6.6	<1	2.4	<2	16.71	360	7.2	110	136	7.83
093O16	2007	1618	10	550694	6184864	6		KFs	3.2	4.8	0.17	0.7	<0.5	4.6	<1	1.9	<2	19.68	330	5.7	67	119	7.54
093O16	2007	1619	10	553989	6187713	6		KFs	5.3	11.0	0.25	1.3	0.6	7.9	1	3.3	2	14.50	400	9.2	100	45	6.82
093O16	2007	1620	10	553434	6189526	6		KFs	5.2	10.0	0.28	1.2	0.7	8.3	<1	3.2	2	14.87	400	8.0	120	71	7.16
093O16	2007	1622	10	553606	6189534	6		KFs	4.5	6.9	0.29	0.7	0.6	5.9	<1	2.5	<2	15.79	280	7.0	99	56	6.95
093O16	2007	1623	10	560842	6184242	6		KFs	4.2	6.7	0.19	0.8	0.5	6.8	<1	2.6	<2	16.55	360	7.6	72	343	8.11
093O16	2007	1624	10	549963	6179431	6		KFs	4.2	6.8	0.19	0.8	0.6	7.1	<1	2.8	<2	15.57	390	5.8	100	198	7.84
093O16	2007	1625	10	559592	6185565	6		uKD	3.3	4.8	0.15	0.6	<0.5	5.5	<1	2.3	<2	18.24	350	6.3	71	300	7.99

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O09	2007	1626	10	550171	6177999	6		KFs	0.7	5.6	820	2.2	54	3.1	67	7	<1	<2	9	1.6	27	0.3	1	62
093O16	2007	1627	10	554341	6182310	6		KFs	1.2	10.0	1300	3.6	58	5.5	82	10	1	3	8	2.3	29	0.5	3	81
093O16	2007	1628	10	552503	6181710	6	1	KFs	0.5	4.7	680	0.7	35	1.9	41	6	<1	<2	6	1.1	19	0.2	<1	38
093O16	2007	1629	10	552503	6181710	6	2	KFs	0.6	5.1	750	0.7	41	2.3	48	6	<1	<2	6	1.3	21	0.2	<1	47
093O09	2007	1630	10	550464	6178250	1		KFs	0.7	5.0	750	1.3	48	2.5	62	5	<1	2	11	1.3	24	0.3	1	45
093O09	2007	1631	10	546391	6177861	1		KFs	0.8	6.0	820	3.1	62	3.9	84	7	1	<2	10	2.0	32	0.4	<1	78
093O09	2007	1632	10	533536	6162457	6		lKBu	0.9	4.6	430	3.5	47	2.2	83	<5	<1	37	10	1.4	25	0.3	1	47
093O09	2007	1634	10	533978	6177723	6		uJKMn	0.4	2.3	190	0.5	17	0.7	36	<5	<1	<2	11	0.5	10	<0.2	<1	12
093O09	2007	1635	10	534112	6177765	6		uJKMn	1.2	6.3	430	21.0	43	3.5	86	7	<1	<2	9	1.6	24	0.3	2	61
093O09	2007	1636	10	534100	6177436	6		uJKMn	0.7	5.2	570	12.0	40	2.4	71	7	<1	<2	9	1.6	20	0.4	1	45
093O09	2007	1637	10	534575	6177278	6		uJKMn	0.9	5.6	560	5.5	39	2.7	93	<5	<1	<2	15	1.5	22	0.4	2	49
093O09	2007	1638	10	533072	6161766	6		lKBu	1.0	5.5	510	6.4	46	2.7	73	<5	<1	2	11	1.5	25	0.3	2	52
093O09	2007	1639	10	533329	6162580	6		lKBu	0.8	5.0	450	1.8	42	2.2	81	6	<1	<2	11	1.3	23	0.3	2	50
093O09	2007	1640	10	532267	6168098	6		lKBu	1.0	5.6	520	4.2	40	2.2	80	7	<1	4	14	1.4	23	0.3	<1	45
093O02	2007	2002	10	511572	6111670	6		uPrCmMs	0.8	8.2	370	1.9	130	2.1	67	16	2	<2	20	3.9	65	0.5	<1	58
093O02	2007	2003	10	514335	6115392	6		uPrCmMs	0.5	7.2	530	3.8	150	2.9	72	17	2	<2	7	4.2	73	0.3	<1	110
093O02	2007	2004	10	515368	6116448	6		uPrCmMs	0.5	4.5	290	2.4	120	1.7	40	12	<1	8	18	3.1	59	0.4	<1	48
093O02	2007	2006	10	517322	6119065	6		uPrCmMs	0.6	13.0	480	3.2	190	3.2	66	24	2	<2	14	5.0	96	0.4	<1	92
093O06	2007	2007	10	494434	6135946	6	1	uPrCmMs	0.8	10.0	440	1.6	180	2.3	60	15	2	<2	17	3.6	90	0.5	<1	81
093O06	2007	2008	10	494434	6135946	6	2	uPrCmMs	1.5	11.0	560	2.4	200	3.1	69	18	3	<2	22	4.5	100	0.6	<1	110
093O06	2007	2009	10	487808	6146239	6		uPrCmMs	0.8	14.0	460	2.4	190	2.9	69	17	2	3	14	4.2	98	0.6	<1	91
093O11	2007	2010	10	475964	6161768	6		uPrCmMs	0.8	10.0	470	1.4	130	2.6	68	18	2	3	11	4.1	59	0.5	<1	60
093O11	2007	2011	10	472014	6169910	6		uPrCmMs	0.5	8.4	410	1.6	150	3.0	71	21	2	<2	12	5.3	72	0.6	<1	75
093O13	2007	2012	10	466366	6179407	6		uPrCmMs	0.8	9.2	400	1.5	150	2.1	70	14	2	<2	19	4.1	71	0.6	<1	61
093O13	2007	2013	10	461789	6183791	6		uPrCmMs	0.8	12.0	360	1.6	190	2.4	57	16	3	<2	19	4.5	92	0.7	<1	63
093O13	2007	2014	10	461102	6184303	6		uPrCmMs	0.4	5.2	500	2.1	150	3.1	81	16	2	<2	10	4.8	76	0.4	<1	97
093O13	2007	2015	10	456838	6188694	6		uPrCmMs	0.5	12.0	540	1.2	160	2.9	70	16	2	3	11	4.4	82	0.5	<1	110
093O07	2007	2016	10	522044	6138562	6		uPrCmMs	1.5	24.0	460	3.0	270	3.3	81	20	4	<2	20	5.7	120	0.7	<1	100
093O07	2007	2017	10	521005	6140459	6		uPrCmMs	1.3	22.0	510	4.5	220	4.2	81	20	3	<2	16	5.5	110	0.7	<1	110
093O07	2007	2018	10	519670	6141431	6		uPrCmMs	1.7	25.0	350	3.0	190	2.9	79	15	2	3	14	4.9	96	0.6	<1	82
093O07	2007	2019	10	518629	6142392	6		uPrCmMs	1.7	28.0	470	4.8	190	4.6	74	21	3	5	12	6.1	94	0.7	<1	120
093O10	2007	2020	10	501854	6172278	6		TrJS	8.0	10.0	500	3.7	67	3.1	110	9	<1	3	10	2.3	39	0.4	16	71
093O10	2007	2022	10	504507	6165749	6		DMB	1.9	7.1	750	7.3	120	3.7	100	10	<1	3	12	3.2	54	0.4	2	78
093O10	2007	2023	10	510591	6160708	6		DMB	3.4	8.1	720	3.7	81	2.6	97	8	<1	2	11	2.2	35	0.3	8	55
093O10	2007	2024	10	511595	6159618	6		DMB	2.5	5.8	580	2.9	53	1.8	43	<5	<1	<2	10	1.4	26	<0.2	5	47
093O14	2007	2025	10	494162	6181424	6	1	DMB	0.9	5.2	700	3.3	87	2.6	47	6	<1	<2	12	2.0	38	0.4	<1	73
093O14	2007	2026	10	494162	6181424	6	2	DMB	0.9	5.6	730	4.6	89	3.0	43	6	1	3	11	2.2	39	0.4	<1	78
093O14	2007	2027	10	490187	6186414	1		SDs	0.5	11.0	190	7.6	41	1.9	35	<5	<1	2	6	1.4	21	<0.2	<1	38
093O14	2007	2028	10	489232	6186395	6		SDs	0.3	11.0	120	11.0	27	1.5	24	<5	<1	<2	4	1.0	15	<0.2	<1	29
093O14	2007	2029	10	487698	6187545	6		SDs	0.3	7.5	190	14.0	37	2.1	28	<5	<1	<2	6	1.1	16	<0.2	<1	48

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O09	2007	1626	10	550171	6177999	6		KFs	4.3	6.7	0.17	0.8	<0.5	7.2	<1	2.4	<2	18.44	410	6.7	66	138	7.65
093O16	2007	1627	10	554341	6182310	6		KFs	5.7	10.0	0.21	0.9	0.8	8.0	<1	3.2	2	14.70	380	13.1	74	90	6.99
093O16	2007	1628	10	552503	6181710	6	1	KFs	3.0	4.1	0.12	<0.5	<0.5	4.7	<1	1.6	<2	21.97	320	5.0	94	137	7.77
093O16	2007	1629	10	552503	6181710	6	2	KFs	3.2	5.0	0.14	0.7	<0.5	5.3	<1	1.9	<2	22.16	330	5.0	99	136	7.72
093O09	2007	1630	10	550464	6178250	1		KFs	3.8	5.6	0.17	0.7	<0.5	6.6	<1	2.3	<2	17.88	360	5.6			
093O09	2007	1631	10	546391	6177861	1		KFs	4.8	9.4	0.22	1.1	0.6	8.8	1	3.1	<2	14.53	450	9.6			
093O09	2007	1632	10	533536	6162457	6		lKBu	3.9	6.0	0.20	0.8	<0.5	5.7	2	2.9	<2	16.42	470	8.6	36	177	8.01
093O09	2007	1634	10	533978	6177723	6		uJKMn	1.7	2.1	0.12	<0.5	<0.5	2.5	<1	1.3	<2	21.42	280	2.5	32	127	7.81
093O09	2007	1635	10	534112	6177765	6		uJKMn	3.9	7.5	0.26	0.8	<0.5	5.7	<1	2.5	2	12.57	460	14.2	35	336	8.20
093O09	2007	1636	10	534100	6177436	6		uJKMn	4.0	6.0	0.20	0.6	0.5	4.8	<1	2.7	<2	13.87	330	12.9	36	127	7.52
093O09	2007	1637	10	534575	6177278	6		uJKMn	3.6	6.4	0.22	0.7	0.5	5.6	<1	2.7	<2	16.27	370	8.2	49	410	8.05
093O09	2007	1638	10	533072	6161766	6		lKBu	3.8	6.4	0.29	0.7	0.5	5.8	<1	3.3	<2	15.44	380	8.4	27	115	7.79
093O09	2007	1639	10	533329	6162580	6		lKBu	3.4	5.1	0.26	0.5	<0.5	5.0	<1	2.7	<2	19.89	370	5.5	29	90	7.63
093O09	2007	1640	10	532267	6168098	6		lKBu	3.6	6.2	0.23	0.8	<0.5	5.7	<1	3.0	<2	14.38	350	9.6	27	108	7.73
093O02	2007	2002	10	511572	6111670	6		uPrCmMs	10.5	12.0	0.76	2.8	1.3	16.0	1	4.4	3	11.68	310	2.7	19	35	6.95
093O02	2007	2003	10	514335	6115392	6		uPrCmMs	11.0	13.0	0.80	2.3	1.2	19.0	<1	4.7	3	6.55	320	5.3	27	34	6.92
093O02	2007	2004	10	515368	6116448	6		uPrCmMs	8.8	8.5	0.74	3.3	1.0	16.0	1	4.5	3	14.03	280	3.2	19	25	6.78
093O02	2007	2006	10	517322	6119065	6		uPrCmMs	14.0	13.0	0.79	2.3	1.5	25.7	2	6.5	4	10.47	300	4.6	23	32	6.77
093O06	2007	2007	10	494434	6135946	6	1	uPrCmMs	13.0	11.0	1.00	3.2	1.2	25.1	2	5.4	4	9.49	300	3.2	24	47	7.12
093O06	2007	2008	10	494434	6135946	6	2	uPrCmMs	14.0	14.0	1.00	3.0	1.6	28.1	3	6.6	4	10.00	340	3.5	25	47	7.14
093O06	2007	2009	10	487808	6146239	6		uPrCmMs	13.7	12.0	0.90	2.0	1.5	23.5	2	4.9	4	11.24	350	5.3	34	145	7.84
093O11	2007	2010	10	475964	6161768	6		uPrCmMs	9.1	13.0	1.10	1.7	1.1	15.0	2	3.4	3	14.03	310	5.3	28	163	7.95
093O11	2007	2011	10	472014	6169910	6		uPrCmMs	11.1	16.0	1.00	2.3	1.4	17.0	2	3.8	4	10.73	410	4.9	25	211	8.08
093O13	2007	2012	10	466366	6179407	6		uPrCmMs	11.5	12.0	0.88	2.2	1.5	17.0	2	4.2	5	12.85	410	4.3	25	187	7.97
093O13	2007	2013	10	461789	6183791	6		uPrCmMs	13.6	13.0	0.93	2.8	1.6	22.2	2	4.7	5	13.40	430	4.4	26	194	7.96
093O13	2007	2014	10	461102	6184303	6		uPrCmMs	10.5	15.0	1.10	3.7	1.2	21.3	1	4.5	4	13.67	410	4.2	31	118	7.78
093O13	2007	2015	10	456838	6188694	6		uPrCmMs	11.1	14.0	1.00	2.9	1.2	23.5	3	4.2	4	10.12	360	4.8	35	175	7.96
093O07	2007	2016	10	522044	6138562	6		uPrCmMs	21.6	14.0	0.92	2.0	2.0	32.9	2	6.1	5	11.06	370	5.4	24	44	7.16
093O07	2007	2017	10	521005	6140459	6		uPrCmMs	17.1	16.0	1.00	2.2	2.1	29.3	3	5.8	5	8.79	350	8.3	34	37	7.02
093O07	2007	2018	10	519670	6141431	6		uPrCmMs	15.2	13.0	0.89	1.9	1.5	24.1	2	5.0	4	12.88	300	6.4	31	129	7.87
093O07	2007	2019	10	518629	6142392	6		uPrCmMs	15.6	16.0	0.91	2.0	1.8	25.5	3	5.0	5	10.22	460	6.0	32	126	7.80
093O10	2007	2020	10	501854	6172278	6		TrJS	6.2	10.0	0.68	0.9	0.9	10.0	<1	5.9	3	13.66	790	10.6	91	279	7.99
093O10	2007	2022	10	504507	6165749	6		DMB	8.5	13.0	0.72	0.9	1.1	14.0	<1	4.3	4	9.11	630	14.9	78	317	7.99
093O10	2007	2023	10	510591	6160708	6		DMB	5.9	8.8	0.58	1.0	0.8	8.3	<1	4.4	3	12.90	750	13.2	46	232	8.08
093O10	2007	2024	10	511595	6159618	6		DMB	4.7	5.3	0.39	0.7	0.6	6.7	<1	3.8	2	11.10	710	13.7	42	246	8.11
093O14	2007	2025	10	494162	6181424	6	1	DMB	6.7	7.5	0.34	1.0	0.9	11.0	1	3.2	3	14.15	480	9.9	31	140	7.90
093O14	2007	2026	10	494162	6181424	6	2	DMB	6.9	8.2	0.36	1.0	0.9	11.0	<1	3.4	3	10.72	490	10.4	30	146	7.79
093O14	2007	2027	10	490187	6186414	1		SDs	3.4	4.7	0.16	0.7	<0.5	6.0	<1	2.1	<2	16.27	410	20.4			
093O14	2007	2028	10	489232	6186395	6		SDs	2.2	3.3	0.16	0.5	<0.5	4.2	<1	1.8	<2	13.88	390	25.7	19	214	8.15
093O14	2007	2029	10	487698	6187545	6		SDs	2.3	3.8	0.16	<0.5	<0.5	5.6	<1	2.2	<2	10.44	620	27.6	21	177	8.03

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O14	2007	2030	10	488922	6190037	6		SDs	0.1	7.0	120	30.0	20	1.2	21	<5	<1	3	4	0.8	10	<0.2	<1	26
093O14	2007	2031	10	489044	6194787	6		TrJS	0.5	5.4	360	16.0	60	2.4	49	6	<1	<2	6	1.9	28	0.2	<1	66
093O14	2007	2033	10	483134	6198150	6		SDs	0.2	4.2	280	34.0	38	2.1	37	<5	<1	<2	5	1.4	19	<0.2	<1	51
093O10	2007	2034	10	522837	6169705	6		uJKMn	0.6	3.7	340	1.3	30	1.2	49	<5	<1	<2	13	0.9	16	0.2	<1	33
093O10	2007	2035	10	526799	6172649	6		lKBu	0.8	3.9	370	1.7	38	1.4	73	<5	<1	5	19	1.1	19	0.3	<1	32
093O10	2007	2036	10	529392	6171938	6		lKBu	0.7	3.8	350	1.9	36	1.6	60	<5	<1	<2	11	1.1	17	0.2	<1	35
093O10	2007	2037	10	530487	6172415	6		uJKMn	0.9	5.3	370	2.0	33	1.9	77	5	<1	2	10	1.3	19	0.3	<1	45
093O09	2007	2038	10	532928	6171674	6		uJKMn	1.0	5.0	470	1.8	42	2.3	83	5	<1	2	15	1.3	22	0.3	<1	47
093O09	2007	2039	10	533735	6171869	6		uJKMn	1.2	17.0	560	1.0	74	5.2	75	14	<1	4	7	3.4	38	0.3	2	90
093O09	2007	2040	10	534923	6172015	1		uJKMn	1.0	6.8	520	8.6	49	4.0	92	6	<1	4	9	2.0	26	0.3	<1	68
093O02	2007	2042	10	501400	6116203	6		uPrCmMs	0.2	5.1	630	3.2	130	2.1	84	12	2	<2	15	3.5	59	0.5	<1	81
093O09	2007	2043	10	535690	6172338	6		lKBu	0.9	6.0	490	2.9	35	2.7	68	6	<1	4	11	1.3	20	0.3	<1	53
093O09	2007	2044	10	537225	6172655	6		lKBu	1.1	5.8	620	1.9	41	2.7	82	6	<1	<2	8	1.4	21	0.2	<1	45
093O08	2007	2045	10	541597	6140641	6	1	uJKMn	0.6	3.8	500	3.0	45	2.1	75	6	<1	<2	11	1.6	22	0.2	<1	54
093O08	2007	2046	10	541597	6140641	6	2	uJKMn	0.6	3.7	480	2.5	49	2.0	100	6	<1	3	17	1.5	22	0.3	<1	43
093O08	2007	2047	10	540723	6140451	6		uJKMn	0.8	4.7	410	6.6	57	3.0	80	6	<1	3	10	1.7	27	0.3	<1	61
093O08	2007	2048	10	546157	6137172	6		uJKMn	0.8	4.2	360	4.4	35	2.1	67	6	<1	3	9	1.3	19	0.2	<1	44
093O08	2007	2049	10	548107	6138430	6		uJKMn	0.8	6.0	550	10.0	50	3.2	84	7	1	<2	10	1.8	25	0.2	<1	65
093O16	2007	2050	10	559127	6183736	6		KFs	0.6	4.4	530	1.4	36	1.6	48	<5	<1	<2	9	1.1	18	<0.2	<1	35
093O09	2007	2051	10	561040	6178407	6		KFs	0.6	5.4	840	1.2	46	2.7	61	6	<1	<2	9	1.4	22	0.3	<1	49
093O09	2007	2052	10	558885	6177127	6		KFs	0.6	3.8	560	2.8	38	1.8	46	<5	<1	<2	8	1.1	20	0.2	<1	34
093O09	2007	2054	10	556900	6176103	6		KFs	0.8	6.0	840	1.7	43	2.8	66	7	<1	2	8	1.5	24	0.3	<1	57
093O09	2007	2055	10	556080	6175774	6		KFs	0.8	5.0	750	1.2	42	2.2	54	7	<1	2	7	1.4	21	0.2	<1	47
093O09	2007	2056	10	556080	6175564	6		KFs	0.8	5.2	660	0.7	50	2.1	61	7	<1	2	9	1.5	25	0.3	<1	48
093O09	2007	2057	10	557161	6175348	6		KFs	0.8	6.3	1100	3.7	60	4.4	82	7	1	<2	8	1.8	29	0.3	<1	77
093O16	2007	2058	10	555768	6185375	6		KFs	0.5	3.6	480	3.2	32	1.5	46	<5	<1	<2	9	1.0	16	0.2	<1	32
093O16	2007	2059	10	557715	6185721	6		KFs	0.7	4.7	540	3.4	45	2.6	74	7	<1	3	12	1.5	25	0.3	<1	54
093O08	2007	2060	10	544809	6145572	6		lKBu	0.6	3.9	360	1.5	25	1.2	52	<5	<1	<2	14	0.9	14	0.2	<1	27
093O13	2007	2062	10	456624	6190615	6		uPrCmMs	0.7	15.0	370	1.5	320	2.2	63	16	4	<2	26	4.8	160	0.8	<1	81
093O10	2007	2063	10	508368	6162931	1		DMB	2.9	7.9	730	8.5	98	3.6	80	8	1	3	10	2.7	47	0.4	8	83
093O13	2007	2064	10	455951	6193710	6		uPrCmMs	0.3	1.3	680	9.3	160	4.7	83	16	2	<2	5	4.5	96	0.4	<1	150
093O13	2007	2065	10	454080	6198959	6		uPrCmMs	0.3	7.2	300	38.0	78	2.7	35	13	<1	<2	4	2.8	41	<0.2	<1	69
093O02	2007	2066	10	517450	6119954	6		uPrCmMs	0.4	7.4	510	3.0	170	2.6	66	17	2	<2	20	4.1	82	0.6	<1	87
093O07	2007	2067	10	512807	6148261	6		uPrCmGo	1.0	18.0	560	1.0	230	6.2	86	24	4	<2	13	5.9	110	0.6	<1	130
093O07	2007	2068	10	515560	6144507	6		CmOs	1.4	22.0	620	1.7	260	6.1	88	24	3	<2	17	6.5	130	0.8	<1	150
093O07	2007	2069	10	514933	6144895	6		CmOs	1.3	18.0	560	3.6	240	5.6	74	29	3	<2	15	6.2	110	0.7	<1	130
093O02	2007	2070	10	512571	6113764	6		uPrCmMs	0.4	4.5	250	2.6	120	1.6	38	16	1	<2	10	3.4	50	0.3	<1	49
093O10	2007	2071	10	509025	6162564	6		DMB	0.9	4.6	410	0.8	31	1.4	60	<5	<1	2	9	1.0	16	<0.2	2	29
093O09	2007	2072	10	535220	6157470	6		uJKMn	0.9	4.7	410	0.9	32	1.5	56	<5	<1	<2	9	1.0	16	<0.2	1	33
093O09	2007	2073	10	538384	6159288	1		uJKMn	1.1	5.2	430	1.7	37	2.3	81	7	<1	<2	7	1.4	20	0.2	1	51

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O14	2007	2030	10	488922	6190037	6		SDs	1.4	2.7	0.15	<0.5	<0.5	3.1	<1	1.9	<2	10.23	430	35.7	22	262	8.11
093O14	2007	2031	10	489044	6194787	6		TrJS	4.4	7.1	0.42	0.7	0.6	8.0	<1	2.4	<2	10.70	590	20.8	18	225	8.06
093O14	2007	2033	10	483134	6198150	6		SDs	2.7	4.7	0.20	0.6	<0.5	5.5	<1	1.8	<2	7.60	560	29.3	18	212	8.15
093O10	2007	2034	10	522837	6169705	6		uJKMn	2.8	3.6	0.34	0.6	<0.5	4.2	<1	2.3	<2	15.68	500	2.5	22	139	7.83
093O10	2007	2035	10	526799	6172649	6		lKBu	3.4	5.0	0.22	0.7	0.6	5.4	1	3.1	2	12.05	540	5.8	25	148	7.82
093O10	2007	2036	10	529392	6171938	6		lKBu	3.0	4.6	0.22	0.7	<0.5	4.5	1	2.5	<2	18.48	370	4.4	26	160	7.36
093O10	2007	2037	10	530487	6172415	6		uJKMn	3.3	5.2	0.20	0.6	0.5	5.2	1	2.7	<2	13.46	300	4.7	26	200	8.04
093O09	2007	2038	10	532928	6171674	6		uJKMn	3.7	6.1	0.23	0.9	0.6	6.2	1	3.3	3	12.04	450	7.2	26	147	7.77
093O09	2007	2039	10	533735	6171869	6		uJKMn	5.6	11.0	0.45	1.8	0.8	9.3	1	3.2	2	13.63	480	6.9			
093O09	2007	2040	10	534923	6172015	1		uJKMn	3.9	8.2	0.26	1.3	0.6	6.7	<1	3.1	2	14.03	430	13.7			
093O02	2007	2042	10	501400	6116203	6		uPrCmMs	9.2	13.0	0.92	1.4	1.1	16.0	1	4.3	4	10.88	300	7.3	47	168	7.53
093O09	2007	2043	10	535690	6172338	6		lKBu	3.3	5.9	0.25	0.7	<0.5	5.3	<1	2.9	<2	16.11	410	5.7	39	236	8.11
093O09	2007	2044	10	537225	6172655	6		lKBu	3.4	6.0	0.10	0.7	<0.5	5.5	<1	2.9	<2	14.33	410	6.2	28	157	7.95
093O08	2007	2045	10	541597	6140641	6	1	uJKMn	3.6	6.0	0.38	0.7	<0.5	5.7	2	2.8	<2	17.64	460	6.3	23	163	7.77
093O08	2007	2046	10	541597	6140641	6	2	uJKMn	3.8	5.9	0.37	0.8	0.6	6.1	<1	3.0	<2	9.15	420	5.3	25	169	7.69
093O08	2007	2047	10	540723	6140451	6		uJKMn	5.0	7.1	0.40	1.1	0.7	7.1	<1	3.2	<2	10.79	600	10.3	38	175	8.00
093O08	2007	2048	10	546157	6137172	6		uJKMn	3.2	5.4	0.26	0.5	<0.5	4.6	<1	2.3	<2	13.96	440	6.4	29	194	7.91
093O08	2007	2049	10	548107	6138430	6		uJKMn	4.1	7.6	0.41	0.9	0.5	6.1	<1	3.0	<2	8.49	460	9.5	25	161	7.83
093O16	2007	2050	10	559127	6183736	6		KFs	3.2	3.9	0.17	0.5	<0.5	5.0	<1	2.0	<2	16.72	310	4.8	85	288	8.12
093O09	2007	2051	10	561040	6178407	6		KFs	3.8	5.7	0.18	0.8	0.6	6.3	<1	2.7	<2	16.58	340	4.9	84	163	7.68
093O09	2007	2052	10	558885	6177127	6		KFs	3.5	4.7	0.19	0.6	<0.5	5.4	<1	2.3	<2	11.99	320	6.7	63	229	7.72
093O09	2007	2054	10	556900	6176103	6		KFs	4.1	6.6	0.18	1.0	0.6	6.7	<1	2.7	<2	12.84	360	5.5	69	109	7.37
093O09	2007	2055	10	556080	6175774	6		KFs	3.5	5.6	0.13	0.6	<0.5	6.1	1	2.4	<2	14.26	330	3.7	57	133	7.56
093O09	2007	2056	10	556080	6175564	6		KFs	4.0	5.8	0.17	0.8	0.5	6.8	<1	2.6	<2	12.46	320	3.5	52	113	7.62
093O09	2007	2057	10	557161	6175348	6		KFs	5.1	9.2	0.25	0.9	0.6	8.0	1	3.4	2	11.40	370	8.3	58	106	7.20
093O16	2007	2058	10	555768	6185375	6		KFs	3.0	4.4	0.18	0.5	<0.5	4.3	<1	2.1	<2	14.51	310	6.2	93	183	7.47
093O16	2007	2059	10	557715	6185721	6		KFs	4.4	7.1	0.32	0.9	0.6	7.1	<1	3.0	3	8.62	380	8.5	87	183	7.20
093O08	2007	2060	10	544809	6145572	6		lKBu	2.6	3.4	0.27	<0.5	<0.5	3.8	<1	2.1	<2	19.96	400	4.0	39	208	7.99
093O13	2007	2062	10	456624	6190615	6		uPrCmMs	22.7	12.0	0.78	4.3	2.3	40.5	4	7.4	5	12.52	300	6.9	46	231	8.12
093O10	2007	2063	10	508368	6162931	1		DMB	7.6	10.0	0.67	1.0	0.9	12.0	1	4.4	3	12.76	620	12.5			
093O13	2007	2064	10	455951	6193710	6		uPrCmMs	13.2	19.0	0.92	2.5	1.6	21.2	<1	10.0	4	6.77	380	18.1	110	181	7.33
093O13	2007	2065	10	454080	6198959	6		uPrCmMs	5.4	8.2	0.47	0.9	0.6	14.0	<1	4.8	<2	7.34	380	28.8	25	443	8.11
093O02	2007	2066	10	517450	6119954	6		uPrCmMs	12.4	12.0	0.93	2.6	1.4	23.2	<1	5.7	4	12.71	330	4.8	15	37	7.11
093O07	2007	2067	10	512807	6148261	6		uPrCmGo	17.2	17.0	0.84	2.0	1.6	27.7	<1	5.5	4	7.97	490	8.8	46	169	7.87
093O07	2007	2068	10	515560	6144507	6		CmOs	18.9	18.0	0.88	2.6	1.9	33.4	2	6.6	5	10.78	440	5.4	39	191	8.09
093O07	2007	2069	10	514933	6144895	6		CmOs	17.6	18.0	0.90	2.1	1.8	27.9	5	5.2	4	13.27	450	6.3	48	173	7.98
093O02	2007	2070	10	512571	6113764	6		uPrCmMs	8.4	9.4	0.62	2.2	0.7	12.0	1	3.2	<2	11.64	250	4.6	24	36	7.03
093O10	2007	2071	10	509025	6162564	6		DMB	3.0	4.0	0.25	<0.5	0.5	4.1	<1	2.4	<2	16.26	470	13.1	95	345	8.10
093O09	2007	2072	10	535220	6157470	6		uJKMn	2.9	4.3	0.26	0.6	<0.5	4.2	<1	2.4	<2	16.52	360	6.0	28	179	7.91
093O09	2007	2073	10	538384	6159288	1		uJKMn	3.5	6.3	0.15	0.7	0.5	5.4	<1	2.8	<2	15.05	400	6.6			

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O09	2007	2075	10	540798	6161415	6		lKBu	1.0	4.5	430	2.6	36	2.5	67	6	<1	<2	9	1.2	19	0.2	<1	45
093O10	2007	2076	10	512968	6158041	6	1	DMB	2.1	8.6	830	3.1	100	3.0	61	8	2	<2	12	2.4	50	0.4	2	75
093O10	2007	2077	10	512968	6158041	6	2	DMB	2.0	8.8	810	2.3	100	3.0	55	8	1	<2	14	2.2	52	0.5	<1	71
093O10	2007	2078	10	513504	6157930	6		DMB	2.3	7.1	610	1.4	75	2.0	65	7	1	<2	10	1.8	36	0.3	7	50
093O09	2007	2079	10	542649	6162649	6		KFs	0.8	4.5	420	0.7	28	1.7	50	<5	<1	<2	6	1.0	16	<0.2	<1	38
093O09	2007	2080	10	547269	6166105	6		KFs	1.0	8.0	640	0.8	39	3.0	78	6	<1	<2	10	1.7	21	0.3	<1	52
093O09	2007	2082	10	545665	6165117	6		lKBu	1.0	4.4	470	3.6	30	1.9	54	<5	<1	<2	5	1.1	19	<0.2	<1	35
093O09	2007	2083	10	558312	6165517	6		KFs	0.8	6.1	860	5.3	51	3.0	76	7	1	15	8	1.8	26	0.3	<1	59
093O09	2007	2084	10	557680	6165547	1		KFs	0.8	5.6	790	6.3	53	3.4	67	9	<1	3	7	2.0	27	0.3	<1	66
093O08	2007	2085	10	553137	6139784	6		uJKMn	0.5	3.3	200	<0.5	15	<0.5	<20	<5	<1	<2	2	0.6	9	<0.2	<1	12
093O08	2007	2086	10	554027	6141056	6		lKBu	0.9	4.2	520	4.8	34	1.9	69	<5	<1	<2	12	1.4	18	0.2	<1	42
093O08	2007	2087	10	553511	6141626	6		uJKMn	0.8	4.1	400	1.0	25	1.2	61	<5	<1	2	12	1.1	14	0.2	<1	26
093O08	2007	2088	10	554393	6142960	6		uJKMn	1.2	4.8	520	5.8	35	2.2	82	7	<1	6	11	1.5	19	0.3	<1	40
093O08	2007	2089	10	555297	6139819	1	1	lKBu	1.3	4.8	490	6.1	39	2.3	78	6	1	<2	8	1.4	20	0.2	2	45
093O08	2007	2090	10	555297	6139819	1	2	lKBu	1.2	4.3	520	6.6	33	2.1	76	6	<1	<2	7	1.5	19	0.2	2	46
093O16	2007	2091	10	540177	6198767	6		lKBu	0.8	5.3	880	1.9	40	2.6	61	6	<1	<2	7	1.3	20	0.2	<1	49
093O16	2007	2092	10	541210	6200974	6		KFs	0.7	6.1	830	4.6	42	2.7	66	6	<1	3	9	1.5	21	<0.2	<1	46
093O08	2007	2093	10	558556	6138378	1		uJKMn	0.8	3.8	400	1.9	33	1.6	67	<5	<1	<2	8	1.1	16	<0.2	<1	36
093O08	2007	2094	10	560708	6142580	6		lKBu	1.2	5.6	530	3.3	42	2.6	86	7	<1	<2	10	1.6	22	0.3	<1	50
093O09	2007	2095	10	549737	6161455	6		lKBu	3.0	8.5	660	2.6	41	2.9	90	15	<1	<2	6	1.5	22	0.2	5	53
093O08	2007	2096	10	552294	6150034	6		KFs	1.0	4.8	480	5.0	40	2.4	87	<5	<1	<2	7	1.3	21	0.2	<1	49
093O08	2007	2098	10	545012	6145606	6		lKBu	0.7	3.6	350	1.1	26	1.3	45	<5	<1	<2	10	0.9	14	0.2	<1	27
093O08	2007	2099	10	552352	6149913	6		KFs	0.8	4.5	470	2.6	34	1.9	77	<5	<1	<2	10	1.3	18	0.3	<1	41
093O08	2007	2100	10	544198	6147607	6		uJKMn	0.6	3.6	320	1.0	31	1.1	55	<5	<1	<2	9	1.0	15	<0.2	<1	26
093O09	2007	2102	10	539825	6168341	6		lKBu	0.9	5.1	490	2.6	45	2.4	63	6	<1	2	8	1.4	20	0.3	1	42
093O09	2007	2103	10	539582	6168123	6		lKBu	0.9	4.7	460	0.8	32	1.7	62	<5	<1	<2	11	1.0	17	0.2	<1	32
093O09	2007	2104	10	539707	6167669	6		lKBu	0.7	4.0	380	0.7	30	1.4	47	<5	<1	<2	8	0.9	14	<0.2	<1	27
093O09	2007	2105	10	540088	6174551	6		uJKMn	0.9	4.3	590	12.0	40	2.6	74	<5	2	<2	7	1.7	22	0.4	1	49
093O09	2007	2106	10	541490	6176267	6		lKBu	1.3	15.0	1000	1.5	46	3.7	72	8	<1	3	6	2.0	25	0.3	2	62
093O09	2007	2108	10	542521	6177298	6		KFs	1.0	6.5	870	3.5	50	4.0	87	8	<1	<2	8	1.9	28	0.4	<1	72
093O09	2007	2109	10	553891	6153194	6		KFs	0.6	5.9	550	5.0	49	3.0	85	6	<1	2	10	1.8	24	0.3	<1	55
093O09	2007	2110	10	552294	6158730	6		lKBu	0.9	7.7	760	5.4	52	3.2	90	7	<1	<2	7	2.4	28	0.3	<1	67
093O09	2007	2111	10	552166	6158631	6		lKBu	0.7	6.8	570	2.5	39	2.1	60	8	<1	<2	7	1.7	20	0.2	<1	40
093O16	2007	2112	10	543668	6180316	6		KFs	0.6	5.0	770	1.0	39	2.1	55	<5	<1	<2	8	1.1	18	0.2	<1	39
093O16	2007	2113	10	542625	6180394	6		KFs	0.6	4.9	440	4.5	31	2.1	60	<5	<1	<2	8	1.1	16	<0.2	<1	33
093O09	2007	2114	10	540496	6178271	1		lKBu	0.7	3.7	420	6.1	36	2.0	68	6	<1	3	9	1.3	19	0.3	2	40
093O09	2007	2115	10	538973	6176090	1		uJKMn	0.9	4.1	460	20.0	35	2.4	79	5	1	<2	11	1.4	19	0.3	<1	44
093O16	2007	2116	10	547768	6181749	6		KFs	0.8	6.9	930	4.4	47	2.5	50	8	1	<2	9	1.7	21	0.3	<1	49
093O16	2007	2117	10	551194	6184422	6	1	KFs	0.7	5.9	780	2.2	40	2.1	50	<5	<1	2	10	1.3	20	0.2	<1	36
093O16	2007	2118	10	551194	6184422	6	2	KFs	0.7	5.7	740	2.4	42	1.8	53	6	1	<2	9	1.3	19	0.2	<1	36

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O09	2007	2075	10	540798	6161415	6		lKBu	3.3	5.4	0.14	0.6	<0.5	5.1	<1	2.8	<2	11.75	350	6.2	39	230	8.01
093O10	2007	2076	10	512968	6158041	6	1	DMB	8.2	8.3	0.52	1.0	1.0	13.0	2	4.2	3	10.84	520	9.6	40	207	8.05
093O10	2007	2077	10	512968	6158041	6	2	DMB	8.4	8.1	0.42	1.2	1.0	12.0	<1	4.6	3	8.15	510	9.4	42	205	8.06
093O10	2007	2078	10	513504	6157930	6		DMB	6.3	6.1	0.42	1.0	0.7	8.8	<1	4.1	2	14.28	580	11.9	82	242	8.17
093O09	2007	2079	10	542649	6162649	6		KFs	2.8	4.4	0.15	0.6	<0.5	4.3	<1	2.2	<2	15.97	380	5.7	49	240	8.08
093O09	2007	2080	10	547269	6166105	6		KFs	3.7	6.3	0.21	0.7	<0.5	6.0	<1	2.8	<2	19.91	470	6.6	75	284	8.07
093O09	2007	2082	10	545665	6165117	6		lKBu	3.0	4.6	0.14	0.6	<0.5	4.3	1	2.1	<2	9.99	460	8.1	68	334	8.35
093O09	2007	2083	10	558312	6165517	6		KFs	4.4	6.9	0.28	0.8	0.6	7.5	1	2.6	<2	12.99	380	7.7	71	235	8.20
093O09	2007	2084	10	557680	6165547	1		KFs	5.3	9.0	0.27	0.6	0.8	7.9	<1	2.4	2	11.96	390	14.5			
093O08	2007	2085	10	553137	6139784	6		uJKMn	1.6	1.9	0.16	<0.5	<0.5	2.0	<1	1.1	<2	18.40	250	4.4	57	230	8.00
093O08	2007	2086	10	554027	6141056	6		lKBu	3.2	5.7	0.26	0.6	0.5	4.8	<1	2.6	<2	11.11	360	7.4	43	250	7.89
093O08	2007	2087	10	553511	6141626	6		uJKMn	2.7	4.3	0.21	<0.5	<0.5	4.0	<1	2.4	<2	16.24	360	5.2	42	192	7.88
093O08	2007	2088	10	554393	6142960	6		uJKMn	3.5	6.6	0.21	0.7	<0.5	5.2	<1	2.9	2	13.29	410	8.3	39	210	8.11
093O08	2007	2089	10	555297	6139819	1	1	lKBu	3.3	6.8	0.26	0.5	<0.5	5.2	<1	2.7	<2	12.92	400	10.3			
093O08	2007	2090	10	555297	6139819	1	2	lKBu	3.2	7.0	0.21	0.8	<0.5	5.1	<1	2.5	<2	14.46	400	10.7			
093O16	2007	2091	10	540177	6198767	6		lKBu	3.6	6.1	0.30	0.8	0.5	5.5	<1	2.5	<2	12.07	310	6.1	120	181	7.83
093O16	2007	2092	10	541210	6200974	6		KFs	4.1	6.8	0.33	0.8	0.6	5.7	<1	2.6	2	12.85	320	8.1	130	174	7.99
093O08	2007	2093	10	558556	6138378	1		uJKMn	2.9	4.6	0.17	0.5	<0.5	4.2	<1	2.0	<2	13.01	360	5.0			
093O08	2007	2094	10	560708	6142580	6		lKBu	3.8	7.0	0.16	0.7	0.6	5.9	<1	3.0	<2	11.82	430	8.7	73	223	7.79
093O09	2007	2095	10	549737	6161455	6		lKBu	3.2	7.7	0.14	0.7	<0.5	5.6	<1	2.8	<2	13.04	430	35.2	250	774	8.00
093O08	2007	2096	10	552294	6150034	6		KFs	3.3	6.2	0.14	0.6	<0.5	5.1	<1	2.7	<2	14.24	390	7.1	43	185	7.96
093O08	2007	2098	10	545012	6145606	6		lKBu	2.5	3.7	0.27	<0.5	<0.5	3.5	<1	2.0	<2	20.53	370	5.7	37	210	8.05
093O08	2007	2099	10	552352	6149913	6		KFs	3.1	5.3	0.16	0.6	<0.5	4.7	<1	2.5	<2	16.97	390	6.4	53	220	8.06
093O08	2007	2100	10	544198	6147607	6		uJKMn	2.6	4.0	0.31	0.5	<0.5	3.8	<1	1.9	<2	13.94	330	4.5	53	224	8.07
093O09	2007	2102	10	539825	6168341	6		lKBu	3.6	5.3	0.15	0.7	<0.5	5.3	<1	2.5	<2	13.50	420	6.8	49	242	8.01
093O09	2007	2103	10	539582	6168123	6		lKBu	3.1	4.4	0.17	0.6	<0.5	4.6	<1	2.5	<2	17.07	360	5.6	45	204	8.17
093O09	2007	2104	10	539707	6167669	6		lKBu	2.6	3.6	0.13	0.6	<0.5	3.9	<1	2.1	<2	21.49	350	5.1	34	212	8.16
093O09	2007	2105	10	540088	6174551	6		uJKMn	4.4	8.0	0.14	0.5	0.7	5.7	<1	2.5	3	10.35	400	17.5	43	204	7.92
093O09	2007	2106	10	541490	6176267	6		lKBu	4.1	6.9	0.22	0.8	0.6	6.4	<1	2.8	<2	17.80	400	4.9	61	197	8.17
093O09	2007	2108	10	542521	6177298	6		KFs	5.0	8.7	0.21	1.1	0.7	7.7	1	3.2	3	9.16	370	10.7	57	156	7.50
093O09	2007	2109	10	553891	6153194	6		KFs	3.8	6.6	0.29	0.8	<0.5	6.1	<1	2.6	2	10.91	360	8.7	90	352	8.08
093O09	2007	2110	10	552294	6158730	6		lKBu	4.4	7.2	0.24	0.9	0.6	7.0	<1	2.9	2	11.75	440	10.9	79	279	7.91
093O09	2007	2111	10	552166	6158631	6		lKBu	3.4	5.2	0.27	0.7	<0.5	5.2	<1	2.0	<2	13.51	360	7.8			
093O16	2007	2112	10	543668	6180316	6		KFs	3.0	4.6	0.15	0.8	<0.5	4.7	<1	2.2	<2	18.40	270	3.0	81	155	8.01
093O16	2007	2113	10	542625	6180394	6		KFs	3.0	4.7	0.17	0.5	<0.5	3.9	<1	2.2	<2	16.36	430	5.1	41	172	7.47
093O09	2007	2114	10	540496	6178271	1		lKBu	3.2	5.4	0.14	0.6	<0.5	4.8	<1	2.4	<2	12.95	320	9.6			
093O09	2007	2115	10	538973	6176090	1		uJKMn	3.5	6.6	0.12	0.6	0.5	5.0	<1	2.5	2	10.80	290	20.2			
093O16	2007	2116	10	547768	6181749	6		KFs	4.1	6.2	0.19	0.7	0.6	5.4	1	2.5	2	15.68	250	8.0	63	76	7.31
093O16	2007	2117	10	551194	6184422	6	1	KFs	3.4	4.9	0.19	0.6	0.6	5.1	<1	2.4	<2	11.28	240	5.3	49	110	7.72
093O16	2007	2118	10	551194	6184422	6	2	KFs	3.3	4.8	0.18	0.6	<0.5	4.8	<1	2.2	<2	16.85	230	5.7	53	109	7.63

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O16	2007	2119	10	553352	6184254	6		KFs	0.5	5.0	620	1.3	43	2.0	69	6	<1	2	12	1.2	21	0.3	<1	40
093O09	2007	2120	10	550009	6160146	6		lKBu	0.8	7.2	720	6.0	43	3.2	82	6	1	3	10	1.9	24	0.3	<1	55
093O15	2007	2122	10	515170	6203597	6		lKBu	0.9	5.6	470	4.0	42	2.0	65	<5	<1	<2	8	1.5	22	0.3	<1	42
093O15	2007	2123	10	513221	6204557	6		lKBu	1.0	5.6	490	3.5	43	2.4	93	6	2	3	10	1.6	24	0.3	2	46
093O15	2007	2124	10	511653	6204637	6		uJKMn	1.0	6.3	530	2.1	41	2.0	59	6	<1	3	10	1.3	18	<0.2	<1	43
093O15	2007	2126	10	509835	6204381	6	1	uJKMn	1.2	5.9	540	3.0	39	2.2	66	6	<1	<2	7	1.6	21	0.2	2	44
093O15	2007	2127	10	509835	6204381	6	2	uJKMn	1.2	5.7	570	3.1	37	2.3	62	6	<1	<2	7	1.5	21	<0.2	2	49
093O15	2007	2128	10	519754	6202801	6		lKBu	0.6	4.5	360	1.0	33	1.4	58	<5	<1	<2	11	1.0	17	0.2	1	32
093O15	2007	2129	10	520211	6201178	6		lKBu	0.8	5.1	370	1.1	31	1.5	54	<5	<1	<2	10	1.0	16	0.2	<1	35
093O15	2007	2130	10	522589	6199572	6		lKBu	1.0	4.6	560	25.0	40	2.5	70	5	1	<2	8	1.6	22	0.3	<1	48
093O15	2007	2131	10	524629	6200856	6		uJKMn	0.7	6.2	520	13.0	55	4.0	90	6	1	2	7	1.9	30	0.3	<1	83
093O08	2007	2132	10	561645	6140695	6		lKBu	1.4	6.2	820	9.2	50	4.0	99	8	<1	<2	6	1.8	28	0.3	1	68
093O08	2007	2133	10	560531	6146131	6		lKBu	1.4	5.8	660	4.1	42	3.0	89	<5	<1	<2	8	1.4	23	0.3	2	53
093O08	2007	2134	10	560484	6145954	6		lKBu	1.4	5.7	570	1.5	39	2.5	84	6	<1	<2	8	1.2	22	0.3	1	43
093O08	2007	2135	10	560552	6146975	6		lKBu	1.7	7.9	750	6.3	52	4.8	110	6	1	<2	6	1.7	29	0.3	2	76
093O08	2007	2136	10	561876	6150217	6		lKBu	1.0	5.9	490	1.9	45	2.8	77	<5	<1	<2	9	1.4	22	0.3	<1	46
093O09	2007	2137	10	562760	6151261	6		KFs	0.9	7.3	610	5.5	43	3.5	74	5	1	<2	7	1.9	24	0.2	<1	60
093O09	2007	2138	10	559024	6156321	6		KFs	0.9	9.5	780	4.7	63	5.3	84	8	1	<2	6	2.6	34	0.3	<1	93
093O09	2007	2139	10	560145	6157136	6		KFs	0.7	6.3	810	4.1	50	3.5	76	6	1	4	7	1.8	26	0.3	<1	72
093O08	2007	2140	10	542948	6150037	6		uJKMn	0.6	4.0	380	1.1	30	1.2	49	<5	<1	<2	12	0.8	15	0.2	<1	23
093O16	2007	2142	10	534511	6197348	6		KFs	0.6	4.6	550	3.2	43	1.8	53	<5	<1	<2	9	1.3	20	0.3	<1	51
093O16	2007	2143	10	537046	6199868	1		lKBu	0.8	5.0	670	3.5	43	2.2	71	6	<1	<2	8	1.6	22	0.2	<1	52
093O16	2007	2144	10	537263	6200829	6		lKBu	0.6	3.9	560	3.4	36	1.8	53	7	1	<2	11	1.3	21	0.3	<1	33
093O16	2007	2145	10	538019	6202588	6		uJKMn	0.6	3.3	570	5.0	41	2.1	69	7	<1	2	8	1.8	23	0.2	<1	49
093O16	2007	2146	10	542280	6204087	6	1	lKBu	0.5	3.4	570	5.9	42	1.5	45	<5	1	<2	9	1.3	19	0.2	1	34
093O16	2007	2147	10	546014	6203414	6	2	KFs	0.5	3.4	520	4.8	33	1.4	46	<5	<1	<2	9	1.0	15	<0.2	<1	32
093O16	2007	2148	10	546014	6203414	6		KFs	0.9	8.0	1100	0.9	39	2.5	54	6	<1	<2	9	1.3	19	<0.2	<1	48
093O16	2007	2150	10	550939	6200454	6		KFs	0.6	5.8	750	1.3	35	1.5	40	<5	<1	<2	10	1.1	17	0.2	<1	35
093O16	2007	2151	10	551395	6194932	6		KFs	0.6	5.4	740	0.8	39	1.9	53	6	<1	<2	10	1.2	19	0.2	<1	41
093O16	2007	2152	10	552351	6194146	6		KFs	0.7	6.3	1100	1.4	40	2.5	58	5	<1	2	15	1.3	21	0.3	<1	47
093O16	2007	2153	10	544293	6194433	1		KFs	0.8	6.0	1200	3.1	52	4.0	61	7	<1	<2	8	1.6	25	0.3	1	67
093O16	2007	2154	10	543913	6194034	6		KFs	0.8	7.6	1100	2.5	52	4.8	74	8	<1	2	10	1.6	28	0.4	1	74
093O08	2007	2155	10	551061	6138974	6		lKBu	1.0	7.0	520	2.2	49	3.7	90	5	<1	3	12	1.7	26	0.3	1	64
093O08	2007	2156	10	552941	6138711	6		lKBu	1.3	7.5	630	4.0	57	3.5	95	7	<1	2	11	1.8	29	0.4	2	62
093O08	2007	2157	10	559075	6136883	6		uJKMn	0.9	4.3	530	5.6	36	2.0	86	7	<1	6	9	1.5	21	0.3	1	45
093O08	2007	2158	10	562066	6137053	6		uJKMn	0.8	4.9	430	3.6	36	1.6	90	<5	<1	<2	16	1.3	19	0.3	<1	36
093O09	2007	2159	10	561539	6157406	6		KFs	0.6	6.6	620	1.7	47	3.0	84	6	1	<2	9	1.7	23	0.2	<1	54
093O09	2007	2160	10	551391	6159001	6		lKBu	0.7	7.0	660	4.2	49	3.2	74	7	<1	<2	8	1.7	22	0.3	<1	53
093O16	2007	2162	10	547989	6195282	6		KFs	0.6	4.7	700	1.2	40	1.8	49	6	<1	<2	10	1.2	20	0.3	<1	36
093O16	2007	2163	10	548059	6195878	6		KFs	0.6	5.0	720	3.1	38	1.8	58	<5	1	<2	9	1.2	19	0.3	<1	35

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O16	2007	2119	10	553352	6184254	6		KFs	3.5	5.2	0.20	0.8	<0.5	5.1	<1	2.4	2	17.28	260	3.8	72	94	7.72
093O09	2007	2120	10	550009	6160146	6		lKBu	4.2	7.6	0.26	0.9	0.6	6.1	<1	2.4	2	10.87	350	12.6	60	227	7.94
093O15	2007	2122	10	515170	6203597	6		lKBu	3.7	5.4	0.22	0.9	0.6	5.3	<1	2.3	<2	12.23	380	6.1	36	288	8.04
093O15	2007	2123	10	513221	6204557	6		lKBu	4.0	7.0	0.27	0.9	0.5	5.8	<1	2.8	2	16.43	390	8.5	35	231	8.01
093O15	2007	2124	10	511653	6204637	6		uJKMn	3.6	4.9	0.24	0.8	<0.5	5.0	<1	2.5	<2	15.31	370	6.2	38	359	8.25
093O15	2007	2126	10	509835	6204381	6	1	uJKMn	3.5	5.7	0.15	0.8	0.5	5.2	<1	2.7	<2	19.95	290	7.0	37	267	8.09
093O15	2007	2127	10	509835	6204381	6	2	uJKMn	3.5	5.6	0.15	0.7	0.6	5.3	<1	2.8	<2	15.81	310	7.8	39	264	8.07
093O15	2007	2128	10	519754	6202801	6		lKBu	3.1	3.7	0.11	0.6	0.5	4.4	<1	2.4	<2	16.61	350	5.0	59	303	8.19
093O15	2007	2129	10	520211	6201178	6		lKBu	2.9	3.8	0.19	<0.5	<0.5	4.3	<1	2.3	<2	13.35	240	5.2	43	297	8.08
093O15	2007	2130	10	522589	6199572	6		lKBu	3.6	6.2	0.21	0.7	<0.5	5.5	1	2.6	<2	13.44	300	12.9	120	309	7.97
093O15	2007	2131	10	524629	6200856	6		uJKMn	4.3	7.9	0.36	1.2	0.6	7.1	1	3.1	2	10.05	430	9.4	110	252	8.23
093O08	2007	2132	10	561645	6140695	6		lKBu	4.7	9.3	0.14	0.9	0.8	7.0	<1	3.1	2	11.46	380	16.6	78	247	7.63
093O08	2007	2133	10	560531	6146131	6		lKBu	3.7	6.9	0.12	0.8	0.6	5.6	1	2.9	2	12.57	380	8.2	87	303	7.27
093O08	2007	2134	10	560484	6145954	6		lKBu	3.5	5.8	0.12	0.6	0.5	5.4	<1	2.8	2	15.94	280	6.3	88	265	7.88
093O08	2007	2135	10	560552	6146975	6		lKBu	4.3	8.8	0.13	0.7	0.6	7.3	<1	3.2	2	10.86	280	17.2	88	274	7.76
093O08	2007	2136	10	561876	6150217	6		lKBu	3.4	5.8	0.15	1.0	<0.5	5.5	<1	2.7	<2	15.74	420	7.4	100	318	7.65
093O09	2007	2137	10	562760	6151261	6		KFs	3.8	6.8	0.21	0.8	0.6	6.4	<1	2.4	<2	8.69	400	11.9	87	363	7.67
093O09	2007	2138	10	559024	6156321	6		KFs	5.0	10.0	0.42	1.2	0.8	9.0	1	3.3	3	9.66	500	10.8	100	364	7.70
093O09	2007	2139	10	560145	6157136	6		KFs	4.4	7.7	0.28	0.8	0.5	7.1	<1	2.7	2	8.77	370	9.9	79	189	7.42
093O08	2007	2140	10	542948	6150037	6		uJKMn	2.7	3.3	0.25	<0.5	<0.5	3.9	<1	2.2	<2	12.14	520	4.5	43	209	8.10
093O16	2007	2142	10	534511	6197348	6		KFs	3.5	5.4	0.22	0.6	<0.5	5.3	<1	2.4	2	11.59	340	6.7	57	126	7.74
093O16	2007	2143	10	537046	6199868	1		lKBu	3.6	6.1	0.19	0.6	0.5	5.9	<1	2.3	<2	12.84	370	10.4			
093O16	2007	2144	10	537263	6200829	6		lKBu	3.4	4.9	0.22	0.9	0.5	5.3	<1	2.2	<2	9.72	320	8.1	72	260	8.14
093O16	2007	2145	10	538019	6202588	6		uJKMn	3.4	5.8	0.16	0.9	<0.5	5.8	<1	2.4	2	6.50	390	10.8	73	250	8.05
093O16	2007	2146	10	542280	6204087	6	1	lKBu	3.1	4.8	0.18	0.8	0.5	4.9	<1	2.0	<2	12.32	300	11.6	100	376	8.33
093O16	2007	2147	10	546014	6203414	6	2	KFs	3.1	3.5	0.16	0.6	<0.5	4.6	1	2.0	<2	8.08	320	11.1	100	378	8.10
093O16	2007	2148	10	546014	6203414	6		KFs	3.7	4.8	0.28	0.8	<0.5	5.7	<1	2.7	<2	12.16	360	3.9	170	241	8.08
093O16	2007	2150	10	550939	6200454	6		KFs	3.2	3.8	0.21	0.7	<0.5	4.9	<1	2.2	<2	12.45	280	2.8	120	224	7.97
093O16	2007	2151	10	551395	6194932	6		KFs	3.3	4.4	0.18	0.9	<0.5	5.3	<1	2.1	<2	10.09	320	3.3	88	151	7.46
093O16	2007	2152	10	552351	6194146	6		KFs	3.7	5.1	0.18	0.8	0.6	5.8	<1	2.9	2	11.48	320	3.6	120	85	7.56
093O16	2007	2153	10	544293	6194433	1		KFs	4.3	7.3	0.21	1.0	0.6	6.8	1	2.9	2	10.51	540	8.9			
093O16	2007	2154	10	543913	6194034	6		KFs	4.7	8.6	0.23	1.3	0.7	7.3	2	3.3	3	9.90	340	7.9	69	47	6.98
093O08	2007	2155	10	551061	6138974	6		lKBu	3.5	6.4	0.26	2.4	0.6	6.6	<1	3.2	2	11.16	390	8.4	72	266	6.84
093O08	2007	2156	10	552941	6138711	6		lKBu	4.5	8.3	0.29	1.1	0.6	6.9	2	3.4	3	12.83	470	8.7	53	219	7.77
093O08	2007	2157	10	559075	6136883	6		uJKMn	3.6	6.4	0.17	0.6	0.6	5.1	<1	2.6	2	12.66	380	10.7	46	189	7.80
093O08	2007	2158	10	562066	6137053	6		uJKMn	3.5	5.2	0.14	0.7	<0.5	5.1	<1	2.8	2	10.23	430	6.6	52	189	7.74
093O09	2007	2159	10	561539	6157406	6		KFs	3.6	5.9	0.28	0.9	0.5	6.1	<1	2.5	<2	13.67	380	4.9	110	335	8.19
093O09	2007	2160	10	551391	6159001	6		lKBu	3.8	6.7	0.39	0.9	<0.5	5.8	<1	2.3	<2	10.66	330	10.0	97	207	7.66
093O16	2007	2162	10	547989	6195282	6		KFs	3.2	4.5	0.17	0.8	<0.5	5.6	1	2.3	2	12.21	310	3.3	56	210	7.90
093O16	2007	2163	10	548059	6195878	6		KFs	3.6	5.0	0.18	0.6	0.5	5.3	<1	2.3	<2	11.39	340	6.2	76	206	7.43

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O16	2007	2165	10	559698	6197065	6	1	KFs	0.6	4.6	740	1.8	45	2.6	60	<5	1	3	13	1.3	22	0.3	<1	44
093O16	2007	2166	10	559698	6197065	6	2	KFs	0.7	6.2	830	2.2	51	3.1	73	6	1	<2	15	1.8	25	0.4	<1	51
093O16	2007	2167	10	558367	6196223	6		KFs	0.7	5.3	960	2.1	50	3.5	67	8	<1	<2	11	1.5	26	0.3	<1	62
093O16	2007	2168	10	556464	6195317	6		KFs	0.5	5.1	700	1.3	41	2.3	53	<5	<1	<2	7	1.5	20	0.3	<1	47
093O16	2007	2169	10	554666	6195723	6		KFs	1.0	6.3	690	4.6	59	2.2	70	13	<1	3	8	2.5	29	0.4	<1	54
093O09	2007	2170	10	547042	6163079	6		lKBu	0.6	5.2	500	0.6	28	1.4	41	<5	<1	<2	7	1.0	13	<0.2	<1	31
093O09	2007	2171	10	545789	6157199	6		KFs	0.9	5.5	540	5.1	36	2.6	68	<5	1	6	7	1.4	19	0.2	<1	50
093O09	2007	2172	10	548606	6153704	6		lKBu	0.7	3.6	440	2.5	27	1.4	56	<5	<1	<2	9	1.0	15	<0.2	<1	31
093O09	2007	2173	10	549408	6151457	6		lKBu	1.2	5.5	790	6.4	43	3.8	87	<5	<1	3	8	1.5	24	0.3	1	68
093O08	2007	2174	10	549347	6150641	6		lKBu	0.8	3.7	470	2.5	32	1.6	63	<5	<1	<2	11	1.1	17	0.2	<1	38
093O09	2007	2175	10	560898	6163251	6		KFs	0.7	5.2	780	2.0	48	2.5	53	<5	<1	<2	10	1.2	23	0.3	<1	46
093O09	2007	2176	10	562414	6163538	1		KFs	1.0	6.0	1100	4.1	55	4.8	81	7	1	2	7	2.0	29	0.4	1	73
093O09	2007	2177	10	555690	6166865	1		KFs	0.9	5.9	550	3.4	54	2.0	46	<5	<1	<2	9	1.6	26	0.3	2	43
093O09	2007	2178	10	552378	6167561	6		KFs	0.7	5.5	840	2.0	73	2.4	60	7	<1	<2	12	1.6	34	0.4	<1	50
093O09	2007	2179	10	542608	6152643	6		uJKMn	0.7	4.1	420	1.0	31	1.2	59	<5	<1	<2	14	1.0	16	0.3	<1	28
093O08	2007	2180	10	542872	6150109	6		uJKMn	0.7	4.0	410	2.2	28	1.5	50	<5	<1	2	9	1.0	16	0.2	<1	26
093O09	2007	2182	10	540289	6165493	6	1	lKBu	0.8	4.0	400	1.6	34	1.4	61	<5	<1	2	11	1.0	16	0.2	1	28
093O09	2007	2183	10	540289	6165493	6	2	lKBu	0.7	3.7	380	1.3	29	1.3	52	<5	<1	<2	9	1.0	17	0.2	<1	32
093O09	2007	2184	10	542924	6152552	6		uJKMn	0.6	3.8	440	1.2	34	1.0	73	<5	<1	<2	16	1.0	15	0.3	<1	26
093O09	2007	2185	10	542555	6154588	6		uJKMn	0.8	4.3	470	19.0	38	1.8	88	6	<1	4	10	1.4	20	0.3	2	38
093O09	2007	2186	10	542225	6154094	6		uJKMn	0.6	4.4	360	1.0	32	1.2	59	<5	<1	<2	11	1.1	17	0.3	<1	29
093O09	2007	2188	10	542668	6156568	6		JKKF	0.8	4.7	440	0.9	35	1.8	57	<5	<1	2	8	1.1	17	<0.2	2	35
093O09	2007	2189	10	544184	6159199	6		lKBu	0.6	5.1	610	4.8	42	2.1	59	6	<1	<2	10	1.5	20	0.3	<1	48
093O09	2007	2190	10	545951	6159191	6		KFs	1.5	24.0	1100	1.4	40	3.6	72	9	<1	3	10	2.0	22	0.3	2	53
093O09	2007	2191	10	548268	6155506	6		KFs	0.8	7.1	770	9.1	55	5.2	85	9	<1	6	10	2.1	30	0.4	<1	80
093O09	2007	2192	10	550318	6154348	6		KFs	0.6	5.1	630	5.4	47	2.2	74	6	<1	4	11	1.7	21	0.3	<1	49
093O09	2007	2193	10	552074	6153544	6		KFs	0.5	5.6	620	7.5	57	3.1	88	7	2	<2	10	1.9	25	0.3	<1	59
093O09	2007	2194	10	552421	6152788	6		KFs	0.6	5.4	530	2.8	48	2.4	100	5	<1	<2	14	2.2	24	0.3	<1	54
093O09	2007	2195	10	553940	6153015	6		KFs	0.6	4.6	540	2.3	44	2.1	75	6	<1	2	16	1.3	19	0.3	<1	42
093O09	2007	2196	10	554324	6151419	6		KFs	0.7	4.3	470	2.0	34	1.6	68	<5	<1	<2	12	1.0	17	0.3	<1	35
093O08	2007	2197	10	557308	6138722	6		uJKMn	0.8	4.3	420	2.7	30	1.5	65	<5	<1	2	12	1.0	16	0.3	<1	30
093O12	2007	3002	10	438662	6173651	6	1	LPrpg	0.2	2.0	440	8.3	160	4.0	55	10	2	<2	9	2.6	77	0.3	<1	85
093O12	2007	3003	10	438662	6173651	6	2	LPrpg	0.2	1.5	400	5.1	130	3.5	50	9	1	5	8	2.2	64	0.4	<1	83
093O12	2007	3004	10	441632	6165156	6		LPrpg	0.3	2.0	730	2.2	410	2.1	100	13	4	<2	26	4.5	209	0.9	<1	82
093O12	2007	3005	10	437581	6161622	6		KTgd	0.3	1.2	980	1.2	440	1.4	100	13	5	<2	31	3.9	224	0.8	<1	60
093O12	2007	3006	10	437188	6159902	6		KTgd	0.3	1.6	1000	2.0	280	1.0	85	13	4	<2	16	4.0	150	0.6	<1	57
093O12	2007	3007	10	442604	6159793	6		KTgd	0.3	1.2	1100	4.3	310	2.3	80	13	3	<2	16	3.8	160	0.3	<1	73
093O12	2007	3008	10	444667	6157343	6		KTgd	0.2	0.9	1100	2.3	270	1.3	69	11	3	<2	14	4.1	150	0.4	<1	77
093O12	2007	3009	10	444363	6157440	6		KTgd	0.2	0.6	1200	3.1	300	1.4	48	9	3	<2	15	3.2	180	0.3	<1	77
093O12	2007	3010	10	447905	6157297	6		LPrpg	0.2	1.6	860	1.6	300	2.4	63	9	3	<2	18	2.9	150	0.5	<1	97

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O16	2007	2165	10	559698	6197065	6	1	KFs	3.7	5.6	0.21	0.8	0.5	5.5	<1	2.6	2	10.44	290	6.0	110	100	7.13
093O16	2007	2166	10	559698	6197065	6	2	KFs	4.1	6.9	0.23	1.1	0.6	6.6	<1	2.9	2	12.37	320	6.2	110	102	7.19
093O16	2007	2167	10	558367	6196223	6		KFs	4.5	7.4	0.22	1.1	0.5	7.1	<1	3.1	3	12.56	340	5.2	140	125	7.35
093O16	2007	2168	10	556464	6195317	6		KFs	3.4	5.3	0.21	0.6	<0.5	4.7	<1	2.1	2	13.41	280	3.7	120	76	6.93
093O16	2007	2169	10	554666	6195723	6		KFs	4.5	8.9	0.62	1.0	0.7	7.3	2	2.5	3	6.60	360	14.4	72	350	6.91
093O09	2007	2170	10	547042	6163079	6		lKBu	2.8	2.9	0.19	<0.5	<0.5	3.5	<1	1.7	<2	20.20	300	3.8	140	388	7.83
093O09	2007	2171	10	545789	6157199	6		KFs	3.5	5.4	0.18	0.6	<0.5	5.4	<1	2.4	<2	12.23	530	9.4	91	350	7.82
093O09	2007	2172	10	548606	6153704	6		lKBu	2.7	3.5	0.14	0.6	<0.5	3.9	<1	2.1	<2	16.88	380	4.2	70	255	7.69
093O09	2007	2173	10	549408	6151457	6		lKBu	4.1	6.4	0.12	1.0	0.6	6.2	1	2.9	<2	12.68	480	10.3	70	203	7.53
093O08	2007	2174	10	549347	6150641	6		lKBu	3.1	4.2	0.12	0.7	<0.5	4.7	<1	2.5	<2	20.19	430	3.5	54	189	7.39
093O09	2007	2175	10	560898	6163251	6		KFs	4.1	5.2	0.22	0.8	0.6	6.7	<1	2.6	<2	14.03	410	4.6	130	343	7.30
093O09	2007	2176	10	562414	6163538	1		KFs	5.0	8.7	0.22	0.9	0.7	8.3	<1	3.2	2	14.87	430	14.9			
093O09	2007	2177	10	555690	6166865	1		KFs	4.9	5.7	0.29	0.7	0.6	7.0	<1	2.4	2	11.15	400	11.0			
093O09	2007	2178	10	552378	6167561	6		KFs	6.0	6.0	0.29	0.9	0.6	8.7	<1	3.0	2	11.82	450	4.9	93	229	7.42
093O09	2007	2179	10	542608	6152643	6		uJKMn	3.0	3.6	0.24	0.6	<0.5	4.3	1	2.4	<2	13.06	460	2.6	44	213	7.99
093O08	2007	2180	10	542872	6150109	6		uJKMn	2.7	3.9	0.21	<0.5	<0.5	4.1	<1	2.1	<2	12.73	380	4.2	45	194	8.01
093O09	2007	2182	10	540289	6165493	6	1	lKBu	2.9	4.2	0.15	0.6	<0.5	4.5	<1	2.3	<2	14.25	380	4.0	39	181	7.86
093O09	2007	2183	10	540289	6165493	6	2	lKBu	2.8	3.9	0.14	0.7	<0.5	3.8	<1	2.2	<2	12.09	360	3.9	38	181	7.84
093O09	2007	2184	10	542924	6152552	6		uJKMn	3.0	3.7	0.16	0.6	<0.5	4.3	<1	2.4	<2	13.68	360	3.3	45	285	8.29
093O09	2007	2185	10	542555	6154588	6		uJKMn	3.7	6.3	0.15	<0.5	0.6	4.8	1	2.5	2	8.06	360	13.9	41	230	7.94
093O09	2007	2186	10	542225	6154094	6		uJKMn	2.9	3.7	0.19	0.6	<0.5	4.1	<1	2.3	<2	16.99	360	3.4	39	192	8.14
093O09	2007	2188	10	542668	6156568	6		JKKF	2.9	4.1	0.12	0.6	<0.5	4.4	<1	2.2	<2	15.39	560	3.1	72	200	8.02
093O09	2007	2189	10	544184	6159199	6		lKBu	3.4	5.5	0.25	0.7	0.5	5.3	<1	2.3	<2	11.29	380	5.4	46	228	8.14
093O09	2007	2190	10	545951	6159191	6		KFs	4.0	6.5	0.37	0.8	0.6	6.1	<1	2.7	2	16.22	460	14.3	150	282	7.80
093O09	2007	2191	10	548268	6155506	6		KFs	4.9	8.9	0.33	0.9	0.6	7.5	2	2.8	3	10.56	370	4.8	94	309	7.92
093O09	2007	2192	10	550318	6154348	6		KFs	3.8	6.1	0.26	0.8	0.5	5.6	<1	2.3	<2	12.46	400	7.3	94	324	7.91
093O09	2007	2193	10	552074	6153544	6		KFs	4.5	7.8	0.30	0.6	0.6	6.6	<1	2.5	<2	11.54	420	14.9	110	317	8.00
093O09	2007	2194	10	552421	6152788	6		KFs	4.0	5.9	0.23	0.9	<0.5	6.5	<1	2.9	2	11.55	430	6.4	79	334	7.88
093O09	2007	2195	10	553940	6153015	6		KFs	3.6	5.0	0.26	0.7	<0.5	5.5	<1	2.7	<2	10.24	410	6.6	71	393	8.01
093O09	2007	2196	10	554324	6151419	6		KFs	3.1	4.4	0.15	0.5	<0.5	4.6	<1	2.4	<2	17.13	380	5.3	56	230	7.78
093O08	2007	2197	10	557308	6138722	6		uJKMn	3.1	4.3	0.23	0.6	<0.5	4.6	<1	2.5	2	12.77	390	4.8			
093O12	2007	3002	10	438662	6173651	6	1	LPrpg	12.0	9.4	1.30	1.4	1.5	25.9	2	16.0	4	7.63	330	8.2	52	84	7.17
093O12	2007	3003	10	438662	6173651	6	2	LPrpg	10.0	8.2	1.40	1.6	1.2	21.9	<1	10.0	3	14.68	340	7.4	49	83	7.31
093O12	2007	3004	10	441632	6165156	6		LPrpg	26.4	16.0	1.60	4.0	2.7	59.2	5	13.0	5	13.96	470	3.4	46	148	7.77
093O12	2007	3005	10	437581	6161622	6		KTgd	25.9	19.0	2.32	3.3	2.4	50.9	4	11.0	4	11.78	470	3.2	35	58	7.12
093O12	2007	3006	10	437188	6159902	6		KTgd	17.7	17.0	2.31	2.5	1.7	37.6	3	7.5	3	15.45	440	2.8	29	33	6.82
093O12	2007	3007	10	442604	6159793	6		KTgd	16.3	16.0	2.33	2.1	1.4	34.3	3	15.0	3	8.84	510	8.7	25	31	6.91
093O12	2007	3008	10	444667	6157343	6		KTgd	14.3	13.0	2.45	2.2	1.3	49.6	1	8.9	<2	15.29	330	2.9	22	25	6.85
093O12	2007	3009	10	444363	6157440	6		KTgd	14.3	12.0	2.41	1.6	1.2	57.3	2	8.8	<2	15.62	350	3.2	22	29	6.96
093O12	2007	3010	10	447905	6157297	6		LPrpg	19.7	11.0	1.90	2.0	2.0	51.6	2	10.0	3	9.43	380	2.7	23	77	7.31

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O12	2007	3012	10	442547	6151100	6		KTgd	0.2	2.2	850	5.0	350	2.6	68	13	2	<2	16	4.1	180	0.5	3	79
093O12	2007	3013	10	448192	6151733	6		KTgd	0.2	1.5	1000	2.8	190	1.9	59	11	2	<2	10	3.4	98	0.3	<1	81
093O12	2007	3014	10	453229	6153710	6		LPrpg	0.2	1.3	970	1.5	150	1.4	60	9	2	<2	7	2.7	76	0.4	<1	72
093O05	2007	3015	10	445486	6142581	6		LPrpg	0.4	5.7	950	5.5	220	2.8	110	14	2	<2	11	3.3	110	0.5	<1	72
093O05	2007	3016	10	444612	6143366	6		LPrpg	0.5	8.6	1000	11.0	170	2.6	110	16	3	4	8	3.6	85	0.4	1	67
093O05	2007	3017	10	439708	6142002	6		OMEa	2.1	24.0	1100	4.7	100	3.4	370	19	2	12	4	4.1	54	0.5	3	68
093O05	2007	3018	10	439885	6142654	6		OMEa	1.5	22.0	1700	7.7	82	2.9	170	16	2	5	5	3.7	45	0.3	6	62
093O05	2007	3019	10	447901	6135667	6		KTgd	0.6	4.3	1200	7.6	190	2.4	130	13	2	8	7	3.7	98	<0.2	5	90
093O05	2007	3020	10	451989	6133783	6		KTpg	0.5	3.8	980	8.1	160	3.1	79	11	2	4	7	2.7	83	<0.2	3	92
093O05	2007	3022	10	452412	6137992	6		LPrpg	0.3	1.8	760	6.8	310	2.2	91	12	3	<2	16	2.8	150	0.5	<1	78
093O05	2007	3023	10	452404	6146535	6		LPrpg	0.2	0.9	670	2.9	210	2.7	77	9	3	<2	14	2.4	98	0.4	<1	85
093O05	2007	3024	10	452725	6146369	6		LPrpg	0.3	2.3	710	4.6	739	2.5	94	13	5	7	30	3.6	331	0.7	<1	80
093O05	2007	3025	10	452386	6148806	6		LPrpg	0.3	1.8	620	2.7	1010	1.7	120	9	6	<2	50	4.0	498	1.3	<1	59
093O05	2007	3026	10	458973	6143913	6	1	LPrpg	0.2	1.5	720	2.8	240	1.6	58	7	2	2	12	2.3	120	0.5	<1	68
093O05	2007	3027	10	458973	6143913	6	2	LPrpg	0.2	1.8	740	2.6	230	1.7	61	7	2	<2	11	2.4	110	0.5	<1	70
093O05	2007	3028	10	459437	6141551	6		LPrpg	0.5	3.4	710	2.9	310	2.1	100	13	3	<2	13	3.2	150	0.8	<1	86
093O06	2007	3029	10	468732	6143583	6		LPrpg	0.3	2.1	830	4.4	240	2.2	98	12	3	<2	12	3.8	120	0.5	1	73
093O06	2007	3030	10	473183	6138223	6		LPrpg	0.2	1.3	420	3.6	130	7.8	38	9	<1	<2	8	2.6	63	0.4	<1	170
093O06	2007	3031	10	469458	6140799	6		LPrpg	0.3	1.4	780	3.9	370	1.6	110	13	4	<2	24	3.9	180	0.8	<1	68
093O06	2007	3032	10	469487	6136866	6		LPrpg	0.2	3.6	700	23.0	220	2.4	62	40	3	<2	8	6.8	100	0.4	3	71
093O06	2007	3033	10	475962	6135914	6		LPrpg	0.3	2.7	600	19.0	160	2.8	68	17	3	<2	9	5.2	94	0.6	<1	52
093O06	2007	3034	10	471720	6134140	6		LPrpg	0.2	1.5	560	6.5	250	2.8	54	9	2	<2	13	2.6	120	0.6	<1	85
093O06	2007	3035	10	476750	6134124	6		LPrpg	0.2	1.0	520	2.2	180	5.1	62	9	2	<2	11	2.8	85	0.6	<1	96
093O06	2007	3037	10	474466	6129878	6		LPrpg	0.3	1.7	600	2.2	230	3.1	73	10	2	<2	15	3.3	130	0.7	1	73
093O06	2007	3038	10	473708	6127475	6		CmAt	0.4	2.9	970	5.9	140	3.2	85	12	2	<2	9	3.0	73	0.4	<1	86
093O06	2007	3039	10	473964	6126969	6		CmAt	0.5	3.6	1000	3.3	150	3.9	100	12	2	4	10	2.9	82	0.5	<1	91
093O06	2007	3040	10	477541	6123160	6		CmAt	0.9	4.5	640	4.9	48	1.4	340	23	1	<2	4	4.2	25	0.3	<1	33
093O06	2007	3042	10	480335	6130340	6	1	LPrpg	0.4	2.9	640	2.8	200	3.4	110	13	2	2	12	3.6	110	0.7	<1	67
093O06	2007	3043	10	480335	6130340	6	2	LPrpg	0.3	2.3	660	1.4	120	3.3	87	11	2	<2	8	3.1	65	0.4	<1	64
093O06	2007	3045	10	480442	6130533	6		CmOKe	0.5	3.6	740	6.8	200	4.7	120	12	2	<2	15	4.1	100	0.7	<1	80
093O03	2007	3046	10	480077	6119221	6		OMEa	0.8	5.1	810	3.4	120	2.1	270	16	2	<2	9	3.6	58	0.5	<1	56
093O03	2007	3047	10	476278	6119037	6		OMEa	0.9	9.5	600	14.0	67	1.9	280	19	2	9	6	3.6	30	0.3	<1	35
093O03	2007	3048	10	476505	6119027	6		OMEa	1.4	12.0	980	6.2	85	3.3	270	17	2	110	7	3.7	44	0.5	2	64
093O03	2007	3049	10	470468	6118890	6		OMEa	1.6	25.0	1200	5.7	72	2.2	250	25	2	150	5	5.0	35	0.4	<1	49
093O06	2007	3050	10	469127	6123404	6		OMEa	0.9	17.0	1100	6.8	120	2.0	160	18	2	7	10	4.2	61	0.5	<1	48
093O03	2007	3051	10	468566	6121560	6		OMEa	1.4	14.0	1200	5.7	74	2.3	210	22	1	3	6	4.4	38	0.4	<1	55
093O05	2007	3052	10	466907	6124497	6		OMEa	0.9	7.4	1300	4.2	110	2.2	150	13	2	2	8	3.5	55	0.4	2	64
093O03	2007	3053	10	468879	6121681	6		OMEa	1.1	12.0	970	3.1	54	1.6	240	25	1	3	5	4.7	29	0.4	<1	42
093O05	2007	3054	10	466323	6128178	6		CmAt	0.4	2.1	640	2.4	240	2.8	120	10	3	4	14	3.4	120	0.7	<1	74
093O05	2007	3055	10	459367	6125924	6		TrJTk	1.9	10.0	910	0.9	68	1.5	550	20	2	34	8	6.8	37	0.3	<1	45

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O12	2007	3012	10	442547	6151100	6		KTgd	22.5	14.0	1.50	1.8	2.1	59.1	1	16.0	3	13.03	460	9.6	16	45	7.17
093O12	2007	3013	10	448192	6151733	6		KTgd	12.1	12.0	2.00	1.5	1.2	31.4	<1	8.6	2	14.65	460	4.9	17	46	7.22
093O12	2007	3014	10	453229	6153710	6		LPrpg	10.0	11.0	1.90	1.4	1.0	22.8	<1	5.6	2	13.66	370	3.1	18	51	7.18
093O05	2007	3015	10	445486	6142581	6		LPrpg	15.8	13.0	1.30	1.2	1.7	35.9	1	7.6	3	10.17	410	7.6	19	56	7.23
093O05	2007	3016	10	444612	6143366	6		LPrpg	12.4	13.0	1.20	1.0	1.4	26.0	2	8.3	3	12.42	400	12.4	22	71	7.40
093O05	2007	3017	10	439708	6142002	6		OMEa	8.5	15.0	1.00	0.7	1.0	10.0	2	2.8	3	9.43	690	8.8	23	162	7.68
093O05	2007	3018	10	439885	6142654	6		OMEa	7.0	13.0	0.92	0.9	0.9	10.0	3	4.4	2	8.78	1220	9.2	45	204	7.94
093O05	2007	3019	10	447901	6135667	6		KTgd	10.0	12.0	1.90	2.5	1.0	41.2	3	12.0	<2	6.67	500	10.7	24	23	6.38
093O05	2007	3020	10	451989	6133783	6		KTpg	8.0	12.0	1.90	2.2	0.9	35.0	5	19.0	<2	7.82	360	13.6	23	36	7.11
093O05	2007	3022	10	452412	6137992	6		LPrpg	21.1	10.0	1.50	3.2	2.2	56.1	1	14.0	4	7.33	340	7.0	34	61	7.50
093O05	2007	3023	10	452404	6146535	6		LPrpg	13.9	11.0	1.60	1.4	1.5	30.7	1	6.7	2	11.28	450	8.3	27	113	7.44
093O05	2007	3024	10	452725	6146369	6		LPrpg	50.1	13.0	1.20	1.8	3.9	120.0	2	20.0	2	9.05	450	6.2	23	78	7.49
093O05	2007	3025	10	452386	6148806	6		LPrpg	68.9	16.0	1.40	2.5	5.9	173.0	4	27.9	3	9.63	390	4.9	23	48	7.58
093O05	2007	3026	10	458973	6143913	6	1	LPrpg	16.6	9.2	1.50	1.2	1.6	40.4	1	7.6	2	14.61	280	4.2	22	43	7.18
093O05	2007	3027	10	458973	6143913	6	2	LPrpg	16.1	10.0	1.50	1.0	1.7	41.4	1	7.3	3	11.87	300	3.9	21	44	7.09
093O05	2007	3028	10	459437	6141551	6		LPrpg	22.4	10.0	1.40	1.3	2.4	55.7	<1	11.0	4	13.97	310	5.7	26	35	7.04
093O06	2007	3029	10	468732	6143583	6		LPrpg	16.0	16.0	1.60	1.7	1.6	31.6	2	10.0	3	10.73	410	9.8	31	52	7.12
093O06	2007	3030	10	473183	6138223	6		LPrpg	10.0	7.0	2.00	4.5	1.2	22.0	1	10.0	3	12.09	480	5.5	21	45	7.23
093O06	2007	3031	10	469458	6140799	6		LPrpg	24.6	16.0	1.60	2.2	2.3	48.4	1	11.0	4	10.93	440	5.4	21	73	7.44
093O06	2007	3032	10	469487	6136866	6		LPrpg	14.3	11.0	1.10	0.9	1.6	31.5	<1	9.4	2	7.46	500	20.4	23	42	7.07
093O06	2007	3033	10	475962	6135914	6		LPrpg	14.3	12.0	1.20	2.4	1.9	18.0	1	21.7	5	10.68	380	17.9	35	51	7.11
093O06	2007	3034	10	471720	6134140	6		LPrpg	17.5	8.6	1.50	1.6	2.0	42.1	2	12.0	4	8.12	440	8.7	23	21	6.81
093O06	2007	3035	10	476750	6134124	6		LPrpg	12.6	9.0	1.60	2.8	1.5	28.4	2	8.0	4	8.69	540	3.4	22	28	6.97
093O06	2007	3037	10	474466	6129878	6		LPrpg	12.2	11.0	1.40	5.1	1.4	24.0	3	6.3	4	8.83	420	3.6	30	47	7.29
093O06	2007	3038	10	473708	6127475	6		CmAt	9.0	11.0	1.20	1.7	1.0	15.0	1	4.2	3	8.81	460	8.5	50	227	7.89
093O06	2007	3039	10	473964	6126969	6		CmAt	10.5	13.0	1.20	2.0	1.2	18.0	1	5.4	3	6.54	480	6.9	51	229	7.82
093O06	2007	3040	10	477541	6123160	6		CmAt	4.5	32.3	1.30	0.8	0.6	6.3	1	2.0	<2	10.41	210	5.5	22	85	7.67
093O06	2007	3042	10	480335	6130340	6	1	LPrpg	11.6	14.0	1.30	3.5	1.2	24.3	5	5.6	4	10.46	350	2.9	33	115	7.60
093O06	2007	3043	10	480335	6130340	6	2	LPrpg	7.8	13.0	1.40	2.5	0.9	14.0	2	3.7	3	10.98	330	2.7	34	113	7.84
093O06	2007	3045	10	480442	6130533	6		CmOKe	12.1	13.0	1.20	4.7	1.4	25.5	6	6.8	4	10.02	370	5.6	27	63	7.27
093O03	2007	3046	10	480077	6119221	6		OMEa	7.8	21.5	1.30	2.0	0.9	16.0	2	4.7	3	10.75	280	5.8	24	158	7.88
093O03	2007	3047	10	476278	6119037	6		OMEa	5.6	24.9	1.10	0.9	0.6	8.1	<1	3.1	<2	11.64	240	14.7	17	83	7.68
093O03	2007	3048	10	476505	6119027	6		OMEa	7.5	21.9	1.10	1.0	0.9	9.5	1	3.6	3	9.05	480	8.7	25	268	8.00
093O03	2007	3049	10	470468	6118890	6		OMEa	6.3	24.9	1.50	1.1	0.8	9.1	2	3.1	3	7.90	250	7.9	14	89	7.60
093O06	2007	3050	10	469127	6123404	6		OMEa	10.0	19.0	1.40	1.9	1.0	14.0	<1	3.7	3	11.34	300	6.0	25	186	8.04
093O03	2007	3051	10	468566	6121560	6		OMEa	6.2	21.0	1.50	1.1	0.8	8.9	2	2.8	2	12.56	300	6.6	19	130	7.82
093O05	2007	3052	10	466907	6124497	6		OMEa	8.1	14.0	1.40	1.4	0.9	13.0	2	4.1	3	14.45	340	4.6	37	195	8.04
093O03	2007	3053	10	468879	6121681	6		OMEa	4.9	24.7	1.50	0.9	0.6	6.4	1	1.9	2	13.25	280	4.7	22	187	8.00
093O05	2007	3054	10	466323	6128178	6		CmAt	17.0	12.0	1.50	2.6	1.9	38.4	3	10.0	4	12.74	340	4.3	20	34	7.23
093O05	2007	3055	10	459367	6125924	6		TrJTk	6.5	21.9	2.02	1.1	0.9	11.0	2	3.0	2	13.45	270	2.0	41	282	8.20

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O05	2007	3056	10	456157	6125410	6		TrJTk	0.7	4.5	860	2.1	130	2.2	190	15	2	4	9	3.8	68	0.5	<1	58
093O05	2007	3057	10	447082	6124367	6		TrJTk	0.8	7.8	1300	1.2	24	2.1	78	15	<1	4	2	3.6	15	0.2	<1	72
093O05	2007	3058	10	446215	6125701	6		TrJTk	0.7	2.7	1300	0.7	20	1.4	68	14	<1	2	2	3.2	11	<0.2	<1	63
093O04	2007	3059	10	451524	6120966	6		TrJTk	1.5	7.1	1100	1.0	24	1.7	130	16	<1	3	2	3.7	12	<0.2	<1	56
093O05	2007	3060	10	444639	6129567	6		TrJTk	0.9	4.2	1300	0.6	42	1.9	96	12	<1	5	3	3.1	21	<0.2	<1	76
093O05	2007	3062	10	439370	6127770	6		TrJTk	1.0	7.0	1200	1.2	26	1.2	93	13	<1	7	2	3.4	13	0.2	<1	58
093O04	2007	3063	10	442179	6121104	6	1	TrJTk	1.6	11.0	1200	1.9	20	3.8	70	19	<1	5	2	4.4	11	0.2	2	69
093O04	2007	3064	10	442179	6121104	6	2	TrJTk	1.7	12.0	1300	2.1	20	4.0	75	19	<1	5	2	4.6	10	<0.2	1	70
093O04	2007	3065	10	447875	6120754	1		TrJTk	1.4	8.7	1100	1.0	23	1.8	140	15	<1	5	2	3.4	12	<0.2	<1	62
093O04	2007	3067	10	438786	6115483	6		TrJTk	1.0	4.5	1300	2.0	21	1.2	99	12	<1	4	2	2.9	10	<0.2	<1	62
093O04	2007	3068	10	441281	6115279	6		KTpg	1.0	3.8	1200	1.0	23	1.2	110	13	<1	2	2	3.1	11	<0.2	<1	58
093O04	2007	3069	10	459675	6116598	6		TrJTk	0.9	3.1	1100	0.7	27	1.1	78	10	<1	2	2	3.1	12	0.2	<1	57
093O04	2007	3070	10	454737	6115253	6		TrJTk	0.8	4.6	1500	1.2	34	3.4	74	9	<1	4	3	2.2	19	0.3	1	70
093O04	2007	3071	10	457841	6112219	6		KTpg	1.2	6.4	1100	6.2	46	2.4	120	13	2	5	3	3.3	21	0.3	2	53
093O04	2007	3072	10	466319	6106811	6		KTmc	0.5	3.5	1100	1.1	42	2.0	59	11	1	<2	3	2.7	20	0.2	<1	70
093O04	2007	3073	10	466097	6106458	6		TrJTk	0.4	2.2	1300	1.0	30	1.6	47	9	<1	<2	2	2.2	16	<0.2	<1	61
093O03	2007	3074	10	469649	6105882	6		KTmc	0.3	2.2	1100	0.8	65	2.1	69	10	1	<2	4	2.9	33	0.3	<1	71
093O03	2007	3075	10	471326	6112100	6		OMEa	0.2	1.2	640	1.9	72	2.1	49	7	<1	<2	5	2.1	33	0.3	<1	76
093O03	2007	3076	10	485547	6102997	6		OMEa	0.8	10.0	770	5.7	35	1.5	68	9	<1	2	2	2.6	16	<0.2	2	54
093O03	2007	3077	10	487658	6097690	6		TrJTk	0.9	8.3	760	1.7	36	1.9	100	10	<1	3	2	2.8	18	0.3	<1	52
093O03	2007	3078	10	480938	6095149	6		TrJTk	0.8	5.3	1200	1.8	36	1.9	100	12	<1	2	3	2.6	21	0.2	1	78
093O03	2007	3079	10	486974	6099893	6		TrJTk	1.2	12.0	980	2.4	48	2.6	79	10	<1	4	3	2.8	24	0.2	2	69
093O03	2007	3080	10	482545	6101373	6		ETgr	0.3	1.6	1000	1.3	76	1.4	33	5	<1	<2	3	1.2	44	<0.2	2	160
093O03	2007	3082	10	473061	6099997	1	1	KTpg	0.2	0.7	870	1.0	46	3.5	39	8	<1	<2	4	2.2	23	<0.2	1	70
093O03	2007	3083	10	473061	6099997	6	2	KTpg	0.2	0.9	950	1.8	56	4.1	50	9	<1	<2	4	2.4	24	<0.2	<1	79
093O12	2007	7002	10	441679	6172780	6		LPrpg	0.3	1.2	860	1.9	33	1.4	51	8	<1	<2	2	1.7	18	<0.2	<1	68
093O12	2007	7003	10	438252	6167903	6		LPrpg	0.3	2.0	710	1.9	62	1.9	57	8	1	<2	4	2.2	37	0.3	<1	94
093O12	2007	7004	10	444497	6167736	6	1	LPrpg	0.2	1.4	900	1.1	58	1.5	45	8	1	<2	3	2.0	36	<0.2	<1	79
093O12	2007	7005	10	444497	6167736	6	2	LPrpg	0.2	1.4	890	1.3	59	1.7	40	7	1	<2	3	2.1	34	<0.2	<1	81
093O12	2007	7006	10	446878	6163420	6		LPrpg	0.1	0.9	1000	0.8	47	1.6	35	7	<1	<2	3	1.9	27	<0.2	<1	87
093O12	2007	7007	10	449170	6161052	6		LPrpg	0.2	2.2	680	2.0	41	1.4	52	8	<1	<2	3	2.1	24	<0.2	<1	62
093O12	2007	7008	10	447486	6163443	6		LPrpg	0.1	0.7	1200	0.7	88	1.2	39	8	1	<2	4	2.1	52	0.2	<1	85
093O12	2007	7009	10	447193	6158212	6		LPrpg	0.1	0.5	1300	0.6	54	1.1	28	6	<1	<2	3	1.5	34	<0.2	<1	95
093O12	2007	7010	10	451651	6159474	6		LPrpg	0.1	<0.5	1100	0.9	56	1.4	23	6	<1	2	3	1.6	36	<0.2	<1	89
093O12	2007	7011	10	451114	6156761	6		LPrpg	0.1	0.7	770	1.1	40	1.5	26	<5	<1	<2	3	1.4	25	<0.2	<1	74
093O12	2007	7013	10	455026	6156433	6		LPrpg	0.1	0.9	950	<0.5	45	1.2	24	5	<1	<2	3	1.3	25	<0.2	<1	72
093O12	2007	7014	10	456415	6153316	6		LPrpg	0.1	0.8	720	0.6	32	1.1	22	5	<1	<2	2	1.2	16	<0.2	<1	65
093O05	2007	7015	10	461155	6143332	6		LPrpg	0.6	2.7	970	0.7	54	1.0	88	13	<1	<2	2	3.1	33	<0.2	<1	60
093O05	2007	7016	10	459888	6139991	6		LPrpg	0.3	2.1	910	2.4	52	1.1	51	9	<1	<2	3	2.2	31	<0.2	<1	66
093O05	2007	7017	10	458551	6137537	6		LPrpg	0.3	1.6	670	1.6	52	1.5	74	10	1	<2	4	2.2	29	0.2	<1	62

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O05	2007	3056	10	456157	6125410	6		TrJTk	10.1	16.0	1.60	2.3	1.2	20.0	2	5.0	3	16.82	410	4.1	41	210	8.07
093O05	2007	3057	10	447082	6124367	6		TrJTk	2.8	13.0	2.27	<0.5	<0.5	3.3	<1	1.8	<2	17.29	290	3.9	34	192	7.73
093O05	2007	3058	10	446215	6125701	6		TrJTk	2.4	12.0	2.59	<0.5	<0.5	2.4	<1	1.2	<2	13.10	190	2.6	34	137	7.73
093O04	2007	3059	10	451524	6120966	6		TrJTk	2.6	15.0	2.34	<0.5	<0.5	2.6	<1	1.2	<2	12.28	210	2.8	35	217	8.11
093O05	2007	3060	10	444639	6129567	6		TrJTk	3.2	13.0	2.28	0.8	<0.5	5.8	<1	4.0	<2	11.86	240	3.0	29	53	7.39
093O05	2007	3062	10	439370	6127770	6		TrJTk	2.6	13.0	2.29	0.6	<0.5	3.1	<1	1.2	<2	18.06	200	3.0	38	145	7.79
093O04	2007	3063	10	442179	6121104	6	1	TrJTk	2.6	14.0	2.00	<0.5	<0.5	2.2	2	1.3	<2	12.65	330	4.1	140	229	7.89
093O04	2007	3064	10	442179	6121104	6	2	TrJTk	2.6	14.0	2.00	<0.5	<0.5	2.2	2	1.5	<2	11.66	300	4.3	150	230	7.86
093O04	2007	3065	10	447875	6120754	1		TrJTk	2.5	14.0	2.20	0.5	<0.5	2.7	<1	1.3	<2	17.52	230	3.3			
093O04	2007	3067	10	438786	6115483	6		TrJTk	2.3	13.0	2.37	<0.5	<0.5	2.0	<1	1.2	<2	16.95	210	3.9	38	129	7.83
093O04	2007	3068	10	441281	6115279	6		KTpg	2.5	14.0	2.47	<0.5	<0.5	2.3	<1	1.2	<2	16.10	220	2.2	34	169	7.81
093O04	2007	3069	10	459675	6116598	6		TrJTk	2.5	11.0	2.20	<0.5	<0.5	2.7	<1	1.1	<2	14.88	200	1.9	34	158	7.47
093O04	2007	3070	10	454737	6115253	6		TrJTk	3.3	10.0	1.20	0.6	0.6	4.4	1	2.0	<2	14.36	420	4.6	55	280	7.97
093O04	2007	3071	10	457841	6112219	6		KTpg	4.3	18.0	1.70	0.7	0.6	4.7	<1	5.7	2	7.43	300	13.2	40	187	7.77
093O04	2007	3072	10	466319	6106811	6		KTmc	3.3	9.0	1.50	0.8	<0.5	5.1	<1	1.6	<2	17.71	270	3.2	50	178	7.91
093O04	2007	3073	10	466097	6106458	6		TrJTk	2.6	8.2	1.50	0.6	<0.5	3.6	<1	1.2	<2	16.66	220	2.1	56	211	7.87
093O03	2007	3074	10	469649	6105882	6		KTmc	4.5	10.0	1.30	2.1	0.5	8.1	1	2.3	<2	14.88	320	2.4	50	164	7.87
093O03	2007	3075	10	471326	6112100	6		OMEa	5.0	6.8	1.20	1.3	0.6	11.0	1	4.0	<2	12.25	280	3.5	25	80	7.64
093O03	2007	3076	10	485547	6102997	6		OMEa	2.7	8.4	0.95	0.6	<0.5	3.9	1	1.8	<2	8.54	200	5.6	31	166	7.62
093O03	2007	3077	10	487658	6097690	6		TrJTk	3.0	12.0	1.00	0.5	<0.5	4.1	2	1.5	<2	17.87	270	3.4	31	181	7.62
093O03	2007	3078	10	480938	6095149	6		TrJTk	2.9	12.0	1.20	0.9	<0.5	5.5	2	2.0	<2	14.80	240	3.4	27	87	7.46
093O03	2007	3079	10	486974	6099893	6		TrJTk	3.6	10.0	1.00	0.6	<0.5	5.9	<1	1.8	<2	13.73	280	4.1	25	112	7.62
093O03	2007	3080	10	482545	6101373	6		ETgr	2.9	4.4	1.70	2.1	<0.5	17.0	2	5.9	<2	14.94	280	2.2	39	71	7.30
093O03	2007	3082	10	473061	6099997	1	1	KTpg	3.3	6.6	0.84	0.9	<0.5	6.3	<1	2.4	<2	18.91	280	3.7	19	32	6.35
093O03	2007	3083	10	473061	6099997	6	2	KTpg	3.7	7.4	0.93	0.9	<0.5	6.9	<1	2.7	<2	10.03	300	4.1	18	32	6.20
093O12	2007	7002	10	441679	6172780	6		LPrpg	2.8	7.0	1.80	0.6	<0.5	5.0	<1	2.0	<2	16.62	190	3.0	40	104	7.52
093O12	2007	7003	10	438252	6167903	6		LPrpg	5.2	8.1	1.60	0.9	0.6	11.0	1	3.1	2	15.59	240	3.6	47	194	8.05
093O12	2007	7004	10	444497	6167736	6	1	LPrpg	4.3	8.1	1.80	0.9	<0.5	9.0	<1	2.4	<2	19.75	230	3.7	46	140	7.85
093O12	2007	7005	10	444497	6167736	6	2	LPrpg	4.0	8.0	1.80	0.9	0.5	7.8	2	2.2	<2	18.58	220	3.7	45	142	7.91
093O12	2007	7006	10	446878	6163420	6		LPrpg	3.4	6.7	2.00	1.2	<0.5	7.5	<1	1.8	<2	20.70	220	1.9	42	80	7.65
093O12	2007	7007	10	449170	6161052	6		LPrpg	3.5	6.3	1.40	0.8	0.5	6.8	<1	2.6	<2	15.09	190	4.3	51	149	7.87
093O12	2007	7008	10	447486	6163443	6		LPrpg	5.3	7.8	2.15	1.1	0.5	11.0	<1	2.6	<2	18.12	210	1.7	35	50	7.38
093O12	2007	7009	10	447193	6158212	6		LPrpg	3.6	5.7	2.07	0.8	<0.5	10.0	<1	2.4	<2	19.60	210	1.6	27	31	7.20
093O12	2007	7010	10	451651	6159474	6		LPrpg	4.1	6.0	2.00	0.8	<0.5	10.0	1	2.6	<2	19.72	230	1.6	31	66	7.37
093O12	2007	7011	10	451114	6156761	6		LPrpg	3.2	5.6	1.50	0.7	<0.5	7.8	<1	2.1	<2	20.36	180	2.6	34	72	7.52
093O12	2007	7013	10	455026	6156433	6		LPrpg	3.2	5.5	1.70	<0.5	<0.5	8.1	<1	1.8	<2	18.25	190	1.6	26	61	7.46
093O12	2007	7014	10	456415	6153316	6		LPrpg	2.2	4.2	1.30	<0.5	<0.5	4.7	<1	1.2	<2	22.15	150	1.4	32	83	7.66
093O05	2007	7015	10	461155	6143332	6		LPrpg	4.1	13.0	2.07	0.9	<0.5	6.2	<1	1.6	<2	23.41	140	2.0	39	67	7.51
093O05	2007	7016	10	459888	6139991	6		LPrpg	4.3	8.4	1.80	0.9	<0.5	7.5	<1	2.5	<2	18.57	160	3.2	39	97	7.73
093O05	2007	7017	10	458551	6137537	6		LPrpg	4.2	8.9	1.50	1.0	0.6	7.6	<1	1.9	<2	17.91	190	2.6	37	116	7.74

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O05	2007	7018	10	455182	6135997	6		CmAt	0.5	4.1	1100	0.9	54	1.3	75	9	<1	<2	3	2.5	32	0.3	<1	73
093O05	2007	7019	10	452704	6136267	6		OMEa	0.7	7.6	1300	1.6	55	1.5	63	11	<1	2	2	2.6	33	<0.2	<1	88
093O05	2007	7020	10	443778	6142520	6		CmAt	1.1	11.0	1200	2.5	23	1.9	130	25	<1	3	2	4.7	13	0.3	<1	40
093O05	2007	7022	10	443970	6143533	6		LPrpg	0.2	2.7	900	1.2	42	1.5	40	8	<1	<2	3	1.9	24	<0.2	<1	72
093O05	2007	7023	10	442594	6144686	6		LPrpg	0.2	2.5	750	1.1	86	1.1	49	8	<1	<2	3	1.9	45	<0.2	<1	58
093O05	2007	7024	10	439537	6147468	6	1	LPrpg	0.3	3.3	950	0.8	74	1.2	61	7	<1	<2	4	2.0	40	<0.2	<1	58
093O05	2007	7025	10	439533	6147470	6	2	LPrpg	0.4	3.8	990	1.0	92	1.4	71	9	1	<2	4	2.4	52	<0.2	<1	63
093O05	2007	7027	10	439194	6150149	6		LPrpg	0.2	0.8	1100	0.6	57	1.1	38	8	<1	<2	3	2.0	35	<0.2	<1	81
093O12	2007	7028	10	437172	6151865	6		LPrpg	0.3	1.3	930	1.1	69	1.7	59	10	<1	<2	3	2.6	40	0.2	<1	71
093O05	2007	7029	10	448782	6141472	6		LPrpg	0.3	4.0	820	1.6	29	1.5	41	9	1	<2	3	2.0	17	<0.2	<1	66
093O05	2007	7030	10	447148	6142070	6		LPrpg	0.3	3.7	720	1.3	28	1.2	59	8	<1	<2	3	1.9	15	<0.2	<1	54
093O05	2007	7031	10	447061	6141628	6		LPrpg	0.4	4.7	900	1.9	40	1.4	70	10	<1	<2	3	2.5	24	<0.2	1	59
093O05	2007	7032	10	437686	6141301	6		OMEa	0.7	5.3	1000	1.3	46	1.7	170	14	<1	42	2	2.7	28	0.3	<1	56
093O05	2007	7033	10	438812	6139895	6		TrJTk	1.1	7.9	1100	0.7	26	1.8	86	11	<1	<2	2	2.6	14	<0.2	<1	52
093O05	2007	7034	10	439684	6133321	6		TrJTk	1.2	7.5	1300	1.3	27	1.5	120	15	1	10	2	3.8	15	0.2	<1	54
093O05	2007	7035	10	440459	6130382	6		TrJTk	0.8	4.3	1200	1.1	22	1.5	64	12	1	2	2	2.9	12	<0.2	<1	63
093O05	2007	7036	10	456090	6136693	6		CmAt	0.3	1.6	720	1.3	36	1.2	48	6	<1	<2	2	1.6	21	<0.2	<1	69
093O05	2007	7037	10	466135	6147826	6		LPrpg	0.7	3.1	940	2.7	49	1.3	110	10	<1	<2	3	3.1	27	0.2	<1	61
093O03	2007	7038	10	486428	6112338	6		CmAt	0.4	3.0	780	1.2	35	2.3	61	8	<1	<2	2	2.0	19	<0.2	<1	86
093O03	2007	7039	10	484857	6109735	6		OMEa	0.8	16.0	890	2.4	43	1.4	100	10	<1	<2	2	2.3	26	<0.2	1	81
093O03	2007	7040	10	484036	6107564	6		OMEa	0.5	4.4	960	1.5	46	1.6	50	6	<1	<2	2	1.6	30	<0.2	2	130
093O03	2007	7042	10	479660	6107916	6		OMEa	0.2	1.9	920	1.0	56	1.5	38	5	<1	<2	2	1.3	37	<0.2	2	130
093O03	2007	7043	10	479676	6107731	6	1	OMEa	0.3	2.2	1000	1.6	98	1.5	36	5	1	<2	3	1.8	70	<0.2	3	140
093O03	2007	7044	10	479676	6107731	6	2	OMEa	0.2	1.8	1000	1.4	70	1.4	42	5	<1	<2	3	1.5	46	<0.2	3	140
093O03	2007	7045	10	481493	6104002	6		ETgr	0.2	1.0	960	1.9	66	1.2	32	<5	<1	<2	2	0.9	41	<0.2	<1	180
093O03	2007	7046	10	474731	6100988	6		KTmc	0.3	3.0	920	3.1	55	2.5	69	11	2	<2	4	2.6	34	<0.2	3	82
093O03	2007	7047	10	471905	6101408	6		KTmc	0.3	3.8	780	1.3	55	1.5	64	11	1	<2	3	3.6	29	0.3	1	51
093O04	2007	7048	10	460891	6108259	6		TrJTk	1.0	7.9	1100	2.1	16	1.3	49	13	<1	3	2	3.2	10	<0.2	<1	59
093O04	2007	7049	10	460224	6110755	6		TrJTk	1.1	7.5	1100	1.8	20	1.2	64	13	<1	<2	2	3.8	11	<0.2	<1	64
093O04	2007	7050	10	451829	6116244	6		TrJTk	1.0	6.2	1100	1.5	25	2.1	55	10	<1	2	2	2.3	15	<0.2	<1	75
093O04	2007	7051	10	449747	6103267	6		TrJTk	1.4	9.0	1100	2.1	17	1.4	100	17	<1	2	2	5.0	10	<0.2	<1	58
093O04	2007	7052	10	445502	6106293	6		TrJTk	1.1	10.0	1200	1.5	16	1.4	74	17	<1	5	2	3.5	10	<0.2	<1	67
093O04	2007	7053	10	463667	6108274	6		TrJTk	0.6	3.6	1100	1.2	29	1.4	51	11	<1	<2	2	2.6	15	<0.2	<1	66
093O04	2007	7054	10	465381	6110110	6		KTmc	0.6	3.9	860	1.5	26	1.5	66	10	<1	<2	2	2.6	16	0.2	<1	57
093O04	2007	7055	10	467295	6110685	6		KTmc	0.3	1.4	530	0.8	24	1.7	32	7	<1	<2	2	1.6	13	<0.2	<1	62
093O03	2007	7056	10	470678	6114194	6		OMEa	0.2	1.9	500	1.1	26	1.3	29	6	<1	<2	2	1.7	15	<0.2	<1	70
093O03	2007	7057	10	471570	6114878	6		OMEa	0.4	3.3	1100	0.6	33	1.9	53	9	<1	<2	2	2.1	19	<0.2	<1	67
093O03	2007	7059	10	471368	6115487	6		OMEa	1.0	9.4	900	1.6	36	1.4	180	17	<1	<2	2	3.2	20	0.2	<1	51
093O04	2007	7060	10	466255	6112846	6		KTmc	0.4	1.9	750	<0.5	24	1.0	48	8	<1	3	2	1.9	14	<0.2	<1	60
093O04	2007	7062	10	465383	6118215	6	1	OMEa	0.7	3.3	1100	0.7	39	2.0	60	12	<1	<2	3	2.6	20	<0.2	<1	78

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O05	2007	7018	10	455182	6135997	6		CmAt	3.9	10.0	1.40	0.7	<0.5	7.8	<1	2.0	<2	20.93	170	0.3	40	130	7.81
093O05	2007	7019	10	452704	6136267	6		OMEa	3.7	9.0	1.70	0.8	<0.5	8.7	<1	2.6	<2	19.06	250	3.4	40	101	7.59
093O05	2007	7020	10	443778	6142520	6		CmAt	3.2	20.5	1.60	<0.5	0.5	2.8	2	1.0	2	18.21	200	5.4	22	126	7.90
093O05	2007	7022	10	443970	6143533	6		LPrpg	3.2	7.1	1.30	<0.5	<0.5	7.4	<1	2.2	<2	17.96	230	2.1	23	90	7.68
093O05	2007	7023	10	442594	6144686	6		LPrpg	6.3	6.8	1.40	1.0	0.7	17.0	<1	2.9	<2	15.99	210	2.4	28	38	7.25
093O05	2007	7024	10	439537	6147468	6	1	LPrpg	6.2	6.7	1.00	0.7	0.7	13.0	<1	2.5	<2	19.60	220	2.5	35	68	7.50
093O05	2007	7025	10	439533	6147470	6	2	LPrpg	7.3	8.6	1.20	0.8	0.6	16.0	1	2.9	<2	16.89	240	2.7	32	67	7.39
093O05	2007	7027	10	439194	6150149	6		LPrpg	3.9	9.4	1.50	0.9	<0.5	10.0	<1	2.0	<2	18.54	170	1.6	26	90	7.62
093O12	2007	7028	10	437172	6151865	6		LPrpg	5.3	12.0	1.50	1.1	0.5	12.0	1	3.0	<2	19.80	280	2.4	31	129	7.87
093O05	2007	7029	10	448782	6141472	6		LPrpg	2.6	6.1	1.30	0.5	<0.5	4.8	<1	1.6	<2	14.78	220	3.4	32	59	7.47
093O05	2007	7030	10	447148	6142070	6		LPrpg	2.6	7.7	1.40	0.6	<0.5	4.2	<1	1.5	<2	17.36	170	1.9	29	47	7.32
093O05	2007	7031	10	447061	6141628	6		LPrpg	3.6	9.2	1.40	0.5	<0.5	7.7	<1	2.4	<2	16.43	270	4.6	26	80	7.71
093O05	2007	7032	10	437686	6141301	6		OMEa	4.2	13.0	1.30	0.6	0.5	4.8	1	1.5	<2	15.13	310	4.0	48	216	8.00
093O05	2007	7033	10	438812	6139895	6		TrJTk	2.9	11.0	1.50	<0.5	<0.5	2.8	1	1.2	<2	16.33	240	3.2	30	170	7.86
093O05	2007	7034	10	439684	6133321	6		TrJTk	3.0	14.0	2.01	<0.5	<0.5	2.6	<1	1.5	<2	16.80	180	7.7	31	144	7.87
093O05	2007	7035	10	440459	6130382	6		TrJTk	2.5	12.0	2.29	<0.5	<0.5	2.8	<1	1.9	<2	17.88	180	4.7	32	111	8.01
093O05	2007	7036	10	456090	6136693	6		CmAt	3.0	6.6	1.40	0.7	<0.5	7.3	<1	2.9	<2	20.78	180	2.6	36	88	7.68
093O05	2007	7037	10	466135	6147826	6		LPrpg	3.8	11.0	1.90	0.7	0.5	7.6	<1	1.9	<2	17.78	200	3.7	44	150	7.85
093O03	2007	7038	10	486428	6112338	6		CmAt	2.9	7.0	1.00	0.7	<0.5	5.2	2	1.7	<2	15.72	230	3.1	42	212	8.23
093O03	2007	7039	10	484857	6109735	6		OMEa	3.1	7.6	1.00	0.8	<0.5	7.6	2	2.3	<2	15.83	230	3.2	43	221	8.01
093O03	2007	7040	10	484036	6107564	6		OMEa	3.1	5.5	1.30	1.2	<0.5	8.6	1	2.9	<2	15.90	230	3.0	42	113	7.73
093O03	2007	7042	10	479660	6107916	6		OMEa	3.0	4.0	1.50	1.8	<0.5	13.0	2	4.0	<2	23.90	250	2.3	38	104	7.88
093O03	2007	7043	10	479676	6107731	6	1	OMEa	3.6	5.3	1.60	2.0	<0.5	36.3	4	8.2	<2	16.14	280	2.8	35	72	7.75
093O03	2007	7044	10	479676	6107731	6	2	OMEa	3.3	4.7	1.60	1.8	<0.5	17.0	1	6.0	<2	18.33	260	3.1	36	72	7.63
093O03	2007	7045	10	481493	6104002	6		ETgr	2.9	2.3	1.90	2.0	<0.5	17.0	<1	5.7	<2	17.59	170	2.6	35	45	7.33
093O03	2007	7046	10	474731	6100988	6		KTmc	4.2	8.6	1.10	1.0	<0.5	10.0	2	4.1	<2	15.55	370	5.4	46	146	7.86
093O03	2007	7047	10	471905	6101408	6		KTmc	4.7	10.0	0.75	1.3	0.7	7.2	<1	2.1	3	18.33	210	2.9	40	101	7.65
093O04	2007	7048	10	460891	6108259	6		TrJTk	2.3	10.0	2.00	<0.5	<0.5	2.4	<1	1.2	<2	17.79	190	4.5	46	170	7.99
093O04	2007	7049	10	460224	6110755	6		TrJTk	2.4	12.0	2.20	<0.5	<0.5	2.5	<1	1.1	<2	16.36	170	4.2	46	174	7.95
093O04	2007	7050	10	451829	6116244	6		TrJTk	2.9	8.7	1.40	0.6	<0.5	3.8	1	2.3	<2	13.77	180	3.6	35	119	7.71
093O04	2007	7051	10	449747	6103267	6		TrJTk	2.4	16.0	2.41	<0.5	<0.5	2.1	<1	1.2	<2	16.45	180	5.3	32	152	7.92
093O04	2007	7052	10	445502	6106293	6		TrJTk	2.3	12.0	2.47	<0.5	<0.5	2.2	1	1.1	<2	16.06	180	4.0	35	154	7.84
093O04	2007	7053	10	463667	6108274	6		TrJTk	2.8	9.3	1.60	0.6	<0.5	3.8	<1	1.3	<2	16.29	200	3.0	51	190	7.92
093O04	2007	7054	10	465381	6110110	6		KTmc	2.8	9.5	1.70	<0.5	<0.5	4.0	<1	1.4	<2	20.36	210	3.9	48	174	7.93
093O04	2007	7055	10	467295	6110685	6		KTmc	2.2	5.3	1.30	<0.5	<0.5	4.1	<1	1.7	<2	20.23	170	2.0	30	91	7.62
093O03	2007	7056	10	470678	6114194	6		OMEa	2.4	5.6	1.50	0.7	<0.5	4.2	<1	1.9	<2	15.67	190	2.5	28	115	7.74
093O03	2007	7057	10	471570	6114878	6		OMEa	2.9	8.8	1.50	0.7	<0.5	4.3	<1	1.5	<2	16.88	220	2.7	38	156	8.02
093O03	2007	7059	10	471368	6115487	6		OMEa	3.2	17.0	1.50	0.9	0.5	4.5	<1	1.4	<2	17.78	190	4.6	27	185	8.09
093O04	2007	7060	10	466255	6112846	6		KTmc	2.4	7.0	1.80	<0.5	<0.5	3.5	<1	1.3	<2	17.19	180	2.3	32	123	7.70
093O04	2007	7062	10	465383	6118215	6	1	OMEa	3.4	10.0	2.14	1.1	<0.5	5.4	<1	1.8	<2	16.70	230	3.9	36	175	8.05

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Mo 1 ppm INAA	Rb 5 ppm INAA
093O04	2007	7063	10	465383	6118215	6	2	OMEa	0.7	3.3	1100	0.7	44	2.1	63	12	<1	<2	3	2.7	23	0.2	<1	75
093O04	2007	7064	10	465375	6121492	6		OMEa	1.1	10.0	1200	1.0	29	1.7	96	15	<1	3	2	3.5	17	<0.2	<1	53
093O05	2007	7065	10	458432	6130134	6		OMEa	0.3	2.2	800	0.8	38	1.3	62	8	<1	<2	3	1.8	22	<0.2	<1	60
093O05	2007	7066	10	462242	6127893	6		OMEa	0.4	2.3	920	0.9	46	1.4	53	9	<1	<2	3	2.0	28	<0.2	1	66
093O05	2007	7067	10	463069	6126096	6		OMEa	0.9	4.7	1000	1.3	58	2.0	72	10	<1	4	4	2.5	33	<0.2	<1	79
093O05	2007	7068	10	463965	6124804	6		OMEa	0.8	5.7	1300	1.9	47	2.0	89	12	1	<2	3	2.7	27	<0.2	1	79
093O05	2007	7069	10	456733	6130615	6		TrJTk	1.0	5.1	990	1.2	34	1.6	74	8	<1	<2	3	2.3	17	<0.2	<1	86
093O05	2007	7070	10	455802	6132653	6		OMEa	0.5	3.2	1000	1.0	33	1.9	86	9	<1	<2	2	1.9	17	<0.2	<1	110
093O05	2007	7072	10	454850	6134740	6		OMEa	1.4	7.5	1100	1.6	41	2.1	83	10	<1	2	2	2.2	27	<0.2	<1	96
093O11	2007	7073	10	472733	6154214	6		uPrCmGo	0.5	5.4	580	2.7	50	1.2	48	7	1	<2	4	2.2	27	0.2	<1	56
093O12	2007	7074	10	466461	6153195	6		CmOKe	0.6	3.9	800	1.4	29	0.9	57	9	<1	<2	2	2.5	17	<0.2	<1	53
093O11	2007	7075	10	468894	6152512	6		CmOKe	0.4	5.1	750	1.9	26	0.9	51	7	<1	<2	2	2.0	16	<0.2	<1	57
093O06	2007	7076	10	475346	6147167	6		CmOKe	0.3	3.1	560	6.8	33	1.1	30	6	<1	<2	2	1.6	17	<0.2	<1	52
093O06	2007	7077	10	479524	6141353	6		CmOKe	0.2	3.3	570	1.5	35	3.3	34	7	<1	<2	3	1.9	20	<0.2	<1	100
093O03	2007	7078	10	486384	6116515	6		LPrpg	0.5	3.3	660	1.1	32	1.6	62	7	<1	<2	2	1.8	21	<0.2	<1	69
093O03	2007	7079	10	481628	6118518	6		LPrpg	0.5	3.1	890	1.4	42	1.8	130	10	<1	<2	3	2.2	25	<0.2	<1	67
093O03	2007	7080	10	479349	6113157	6		OMEa	0.4	4.6	1100	2.0	47	2.2	100	9	<1	<2	3	2.3	28	<0.2	2	92
093O03	2007	7082	10	479128	6115410	6		OMEa	0.6	5.9	1000	1.7	40	2.7	82	11	<1	<2	3	2.3	22	<0.2	<1	80
093O06	2007	7083	10	481772	6124005	6		LPrpg	0.6	2.4	590	0.9	20	1.4	110	12	<1	<2	2	1.9	12	<0.2	<1	49
093O06	2007	7084	10	481641	6123719	6		KTgd	0.7	2.1	500	0.8	15	1.0	180	19	<1	<2	2	3.3	9	<0.2	<1	28
093O06	2007	7085	10	486362	6124779	6	1	CmOKe	0.9	3.1	540	1.3	23	1.4	120	13	<1	<2	2	2.6	13	<0.2	<1	47
093O06	2007	7086	10	486362	6124779	6	2	CmOKe	0.9	3.5	550	1.2	25	1.3	110	13	<1	<2	2	2.6	12	<0.2	<1	47
093O04	2007	7087	10	460279	6095712	6		TrJTk	0.3	3.2	920	1.2	43	1.9	38	10	<1	<2	3	2.1	24	<0.2	<1	87
093O04	2007	7089	10	463539	6100723	6		TrJTk	0.3	1.5	690	0.7	32	1.9	31	7	<1	<2	3	1.8	19	<0.2	<1	69
093O03	2007	7090	10	478054	6098821	6		ETgr	0.1	0.7	910	1.0	71	1.2	44	5	<1	2	2	1.2	48	<0.2	<1	120
093O03	2007	7091	10	481831	6106962	6		OMEa	0.5	4.0	970	1.9	98	1.8	50	7	<1	2	3	2.1	59	<0.2	3	130

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	MAT	REP	FORM	Sm 0.1 ppm INAA	Sc 0.2 ppm INAA	Na 0.02 % INAA	Ta 0.5 ppm INAA	Tb 0.5 ppm INAA	Th 0.2 ppm INAA	W 1 ppm INAA	U 0.2 ppm INAA	Yb 2 ppm INAA	Wt 0.01 gm GRAV	F 0.2 ppm ION	LOI 1 ppm GRAV	FW 20 ppb ION	CND 1 uS ISE	pH 0.1 ISE
093O04	2007	7063	10	465383	6118215	6	2	OMEa	3.9	10.0	2.18	1.3	0.5	5.4	<1	1.8	<2	15.48	230	3.9	38	171	7.84
093O04	2007	7064	10	465375	6121492	6		OMEa	3.2	15.0	1.80	0.7	<0.5	3.6	2	1.7	<2	16.11	260	4.6	25	168	7.91
093O05	2007	7065	10	458432	6130134	6		OMEa	3.0	7.2	1.50	0.7	<0.5	5.8	<1	2.3	<2	20.47	220	3.2	29	95	7.60
093O05	2007	7066	10	462242	6127893	6		OMEa	3.7	7.8	1.70	0.8	<0.5	6.7	1	2.3	<2	17.90	190	3.5	46	147	7.75
093O05	2007	7067	10	463069	6126096	6		OMEa	4.5	10.0	1.40	1.2	0.6	8.1	1	2.4	<2	15.85	260	3.6	37	141	7.86
093O05	2007	7068	10	463965	6124804	6		OMEa	4.1	11.0	1.50	1.0	<0.5	5.8	1	1.7	<2	14.75	320	3.9	46	230	8.30
093O05	2007	7069	10	456733	6130615	6		TrJTk	2.6	7.7	1.50	0.6	<0.5	5.1	2	1.6	<2	18.37	210	3.5	41	290	8.19
093O05	2007	7070	10	455802	6132653	6		OMEa	2.6	6.8	1.50	1.0	<0.5	6.6	<1	2.5	<2	21.67	230	3.7	30	84	7.58
093O05	2007	7072	10	454850	6134740	6		OMEa	3.3	8.1	1.90	0.7	<0.5	9.0	2	3.3	<2	17.46	310	4.9	30	99	7.89
093O11	2007	7073	10	472733	6154214	6		uPrCmGo	4.3	6.9	1.00	0.7	<0.5	7.2	<1	1.7	<2	16.07	250	6.4	62	351	8.39
093O12	2007	7074	10	466461	6153195	6		CmOKe	2.7	8.6	1.60	0.5	<0.5	3.8	<1	1.1	<2	21.35	200	4.3	44	368	8.06
093O11	2007	7075	10	468894	6152512	6		CmOKe	2.5	6.1	1.50	0.6	<0.5	4.4	<1	1.1	<2	20.02	180	4.2	40	388	8.36
093O06	2007	7076	10	475346	6147167	6		CmOKe	2.5	4.4	0.87	0.7	<0.5	4.6	<1	1.2	<2	11.46	200	8.6	63	398	8.16
093O06	2007	7077	10	479524	6141353	6		CmOKe	2.9	5.6	1.30	1.4	<0.5	5.7	<1	1.7	<2	18.68	350	4.0	47	222	8.05
093O03	2007	7078	10	486384	6116515	6		LPrpg	2.8	6.0	0.92	0.8	<0.5	4.9	1	1.7	<2	19.22	240	4.1	49	263	8.12
093O03	2007	7079	10	481628	6118518	6		LPrpg	3.5	11.0	1.10	0.9	<0.5	5.8	1	1.9	<2	16.57	300	4.7	38	174	7.90
093O03	2007	7080	10	479349	6113157	6		OMEa	3.8	7.8	1.00	1.0	<0.5	7.9	1	2.7	<2	17.87	330	4.3	39	157	7.84
093O03	2007	7082	10	479128	6115410	6		OMEa	3.5	8.9	1.00	0.7	<0.5	5.6	1	1.7	<2	16.05	300	3.7	36	184	8.17
093O06	2007	7083	10	481772	6124005	6		LPrpg	2.1	10.0	1.10	0.6	<0.5	3.2	<1	1.2	<2	16.40	200	2.9	40	204	8.28
093O06	2007	7084	10	481641	6123719	6		KTgd	2.1	20.1	1.40	<0.5	<0.5	2.2	<1	0.7	<2	15.75	150	3.7	29	139	7.82
093O06	2007	7085	10	486362	6124779	6	1	CmOKe	2.5	13.0	1.10	0.7	<0.5	3.6	<1	1.5	<2	18.67	220	4.1	33	157	8.02
093O06	2007	7086	10	486362	6124779	6	2	CmOKe	2.3	12.0	1.20	0.5	<0.5	3.2	<1	1.4	<2	15.97	200	4.0	33	176	8.07
093O04	2007	7087	10	460279	6095712	6		TrJTk	3.2	6.4	1.20	0.7	<0.5	6.7	<1	1.8	<2	17.48	230	2.7	33	45	7.27
093O04	2007	7089	10	463539	6100723	6		TrJTk	2.9	5.6	1.20	0.6	<0.5	5.7	<1	1.7	<2	17.28	250	3.5	29	38	7.23
093O03	2007	7090	10	478054	6098821	6		ETgr	2.9	4.2	1.70	1.8	<0.5	14.0	1	7.4	<2	14.48	220	4.1	36	42	7.43
093O03	2007	7091	10	481831	6106962	6		OMEa	4.7	5.7	1.30	2.1	<0.5	24.0	2	6.2	<2	19.02	270	3.2	38	89	7.45