CASE	SDG	EPASAMP	LABID	MATRIX	QCCODE	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	PRPDATE	LRDATE	LEVEL	PERSOLD	SMPWTVL	FINVOL	METHOD	STATLOC
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7429905	Aluminum	6480		mg/kg	19.6	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440360	Antimony	1.7	J	mg/kg	1.2	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440382	Arsenic	4.6	J-	mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440393	Barium	543	J	mg/kg	5.9	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440417	Beryllium	0.59	U	mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440439	Cadmium	0.59	U	mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	16:35:42	7440702	Calcium	85700		mg/kg	1470	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440473	Chromium	12.0		mg/kg	1.2	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440484	Cobalt	2.1		mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440508	Copper	39.9	J	mg/kg	1.2	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7439896	Iron	10500		mg/kg	9.8	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7439921	Lead	27.3		mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7439954	Magnesium	2410		mg/kg	490	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7439965	Manganese	219		mg/kg	1.5	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/03/2013	14:39:53	7439976	Mercury	0.025	LJ	mg/kg	0.12	09/13/2013	10/01/2013	09/17/2013	Low	85.0	0.51	100	CV	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440020	Nickel	6.9		mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7440097	Potassium	1020		mg/kg	490	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7782492	Selenium	2.9	U	mg/kg	2.9	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440224	Silver	0.59	U	mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	09/30/2013	15:07:42	7440235	Sodium	490	U	mg/kg	490	09/13/2013	09/27/2013	09/17/2013	Low	85.0	1.2	100	P	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440280	Thallium	0.59	U	mg/kg	0.59	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440622	Vanadium	13.9		mg/kg	2.9	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A85	M1738-03A	S	Field_Sample	10/02/2013	12:43:47	7440666	Zinc	203	J	mg/kg	1.2	09/13/2013	09/30/2013	09/17/2013	Low	85.0	1	100	MS	TWB-01-0.0-0.5
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7429905	Aluminum	4240		mg/kg	20.7	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440360	Antimony	1.0	UJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440382	Arsenic	0.91	J-	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440393	Barium	112	J	mg/kg	5.0	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440417	Beryllium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440439	Cadmium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	16:46:49	7440702	Calcium	52900		mg/kg	1040	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440473	Chromium	4.1		mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440484	Cobalt	1.1		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440508	Copper	3.2	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7439896	Iron	3030		mg/kg	10.4	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7439921	Lead	27.3		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7439954	Magnesium	1290		mg/kg	518	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7439965	Manganese	63.6		mg/kg	1.6	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/03/2013	14:44:23	7439976	Mercury	0.011	LJ	mg/kg	0.099	09/13/2013	10/01/2013	09/17/2013	Low	88.6	0.57	100	CV	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440020	Nickel	2.1		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7440097	Potassium	724		mg/kg	518	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7782492	Selenium	2.5	U	mg/kg	2.5	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440224	Silver	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	09/30/2013	15:22:12	7440235	Sodium	518	U	mg/kg	518	09/13/2013	09/27/2013	09/17/2013	Low	88.6	1.09	100	P	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440280	Thallium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440622	Vanadium	7.0		mg/kg	2.5	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A86	M1738-04A	S	Field_Sample	10/02/2013	13:02:48	7440666	Zinc	15.8	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	88.6	1.13	100	MS	TWB-01-0.5-2.0
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7429905	Aluminum	3700		mg/kg	21.6	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440360	Antimony	0.87	UJ	mg/kg	0.87	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440382	Arsenic	0.66	J-	mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440393	Barium	346	J	mg/kg	4.3	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440417	Beryllium	0.43	U	mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440439	Cadmium	0.43	U	mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	16:50:34	7440702	Calcium	33900		mg/kg	1080	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440473	Chromium	4.8		mg/kg	0.87	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440484	Cobalt	0.89		mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440508	Copper	5.9	J	mg/kg	0.87	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7439896	Iron	3460		mg/kg	10.8	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7439921	Lead	23.3		mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7439954	Magnesium	1010		mg/kg	540	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7439965	Manganese	114		mg/kg	1.6	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/03/2013	14:45:51	7439976	Mercury	0.015	LJ	mg/kg	0.11	09/13/2013	10/01/2013	09/17/2013	Low	88.1	0.51	100	CV	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440020	Nickel	4.4		mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7440097	Potassium	696		mg/kg	540	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7782492	Selenium	2.2	U	mg/kg	2.2	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440224	Silver	0.43	U	mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	09/30/2013	15:25:55	7440235	Sodium	540	U	mg/kg	540	09/13/2013	09/27/2013	09/17/2013	Low	88.1	1.05	100	P	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440280	Thallium	0.43	U	mg/kg	0.43	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440622	Vanadium	4.9		mg/kg	2.2	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5
43795	MF2A85	MF2A88	M1738-05A	S	Field_Sample	10/02/2013	13:07:34	7440666	Zinc	54.8	J	mg/kg	0.87	09/13/2013	09/30/2013	09/17/2013	Low	88.1	1.31	100	MS	TWB-02-0.0-0.5

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43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7429905	Aluminum	776		mg/kg	17.9	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440360	Antimony	1.0	UJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440382	Arsenic	0.51	UJ	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440393	Barium	12.3	J	mg/kg	5.1	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440417	Beryllium	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440439	Cadmium	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7440702	Calcium	2430		mg/kg	446	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440473	Chromium	0.53	LJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440484	Cobalt	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440508	Copper	1.0	UJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7439896	Iron	721		mg/kg	8.9	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7439921	Lead	4.7		mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7439954	Magnesium	96.3	LJ	mg/kg	446	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7439965	Manganese	5.2		mg/kg	1.3	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/03/2013	14:05:39	7439976	Mercury	0.0058	LJ	mg/kg	0.097	09/13/2013	10/01/2013	09/17/2013	Low	91.8	0.56	100	CV	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440020	Nickel	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7440097	Potassium	446	U	mg/kg	446	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7782492	Selenium	2.6	U	mg/kg	2.6	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440224	Silver	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	09/30/2013	15:29:37	7440235	Sodium	446	U	mg/kg	446	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.22	100	P	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440280	Thallium	0.51	U	mg/kg	0.51	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440622	Vanadium	2.6	U	mg/kg	2.6	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A89	M1738-06A	S	Field_Sample	10/02/2013	13:12:20	7440666	Zinc	1.5	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.06	100	MS	TWB-02-0.5-2.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7429905	Aluminum	8990		mg/kg	22.3	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440360	Antimony	0.90	UJ	mg/kg	0.90	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440382	Arsenic	0.70	J-	mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440393	Barium	22.2	J	mg/kg	4.5	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440417	Beryllium	0.45	U	mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440439	Cadmium	0.45	U	mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7440702	Calcium	821		mg/kg	557	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440473	Chromium	3.9		mg/kg	0.90	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440484	Cobalt	3.2		mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440508	Copper	1.1	J	mg/kg	0.90	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7439896	Iron	5570		mg/kg	11.1	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7439921	Lead	4.9		mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7439954	Magnesium	1290		mg/kg	557	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7439965	Manganese	282		mg/kg	1.7	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/03/2013	14:07:08	7439976	Mercury	0.0094	LJ	mg/kg	0.11	09/13/2012	10/01/2013	09/17/2013	Low	88.0	0.53	100	CV	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440020	Nickel	3.4		mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7440097	Potassium	1160		mg/kg	557	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7782492	Selenium	2.3	U	mg/kg	2.3	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440224	Silver	0.45	U	mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	09/30/2013	15:33:17	7440235	Sodium	557	U	mg/kg	557	09/13/2012	09/27/2013	09/17/2013	Low	88.0	1.02	100	P	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440280	Thallium	0.45	U	mg/kg	0.45	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440622	Vanadium	5.7		mg/kg	2.3	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A90	M1738-07A	S	Field_Sample	10/02/2013	13:17:06	7440666	Zinc	7.9	J	mg/kg	0.90	09/13/2012	09/30/2013	09/17/2013	Low	88.0	1.26	100	MS	TWB-02-2.0-5.0
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7429905	Aluminum	2780		mg/kg	17.1	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440360	Antimony	0.80	UJ	mg/kg	0.80	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440382	Arsenic	0.89	J-	mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440393	Barium	228	J	mg/kg	4.0	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440417	Beryllium	0.40	U	mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440439	Cadmium	0.40	U	mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	16:54:15	7440702	Calcium	41800		mg/kg	855	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440473	Chromium	5.2		mg/kg	0.80	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440484	Cobalt	0.86		mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440508	Copper	7.5	J	mg/kg	0.80	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7439896	Iron	8920		mg/kg	8.5	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7439921	Lead	30.6		mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7439954	Magnesium	1030		mg/kg	427	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7439965	Manganese	133		mg/kg	1.3	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/03/2013	14:08:36	7439976	Mercury	0.012	LJ	mg/kg	0.10	09/13/2013	10/01/2013	09/17/2013	Low	91.4	0.54	100	CV	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440020	Nickel	3.2		mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7440097	Potassium	509		mg/kg	427	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7782492	Selenium	2.0	U	mg/kg	2.0	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440224	Silver	0.40	U	mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	09/30/2013	15:36:59	7440235	Sodium	427	U	mg/kg	427	09/13/2013	09/27/2013	09/17/2013	Low	91.4	1.28	100	P	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440280	Thallium	0.40	U	mg/kg	0.40	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440622	Vanadium	5.2		mg/kg	2.0	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A91	M1738-08A	S	Field_Sample	10/02/2013	13:21:52	7440666	Zinc	71.5	J	mg/kg	0.80	09/13/2013	09/30/2013	09/17/2013	Low	91.4	1.37	100	MS	TWB-03-0.0-0.5
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7429905	Aluminum	2530		mg/kg	17.3	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup

43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440360	Antimony	1.0	UJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440382	Arsenic	0.97	J-	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440393	Barium	230	J	mg/kg	5.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440417	Beryllium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440439	Cadmium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	16:57:57	7440702	Calcium	32000		mg/kg	864	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440473	Chromium	5.7		mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440484	Cobalt	0.91		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440508	Copper	7.5	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7439896	Iron	3430		mg/kg	8.6	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7439921	Lead	32.3		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7439954	Magnesium	870		mg/kg	432	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7439965	Manganese	102		mg/kg	1.3	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/03/2013	14:10:05	7439976	Mercury	0.010	LJ	mg/kg	0.092	09/13/2013	10/01/2013	09/17/2013	Low	91.8	0.59	100	CV	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440020	Nickel	3.4		mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7440097	Potassium	453		mg/kg	432	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7782492	Selenium	2.5	U	mg/kg	2.5	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440224	Silver	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	09/30/2013	15:40:34	7440235	Sodium	432	U	mg/kg	432	09/13/2013	09/27/2013	09/17/2013	Low	91.8	1.26	100	P	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440280	Thallium	0.50	U	mg/kg	0.50	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440622	Vanadium	5.7		mg/kg	2.5	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A92	M1738-09A	S	Field_Sample	10/02/2013	13:41:00	7440666	Zinc	68.6	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	91.8	1.08	100	MS	TWB-03-0.0-0.5 Dup
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7429905	Aluminum	743		mg/kg	16.9	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440360	Antimony	0.78	UJ	mg/kg	0.78	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440382	Arsenic	0.39	UJ	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440393	Barium	21.2	J	mg/kg	3.9	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440417	Beryllium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440439	Cadmium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7440702	Calcium	7260		mg/kg	423	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440473	Chromium	0.57	LJ	mg/kg	0.78	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440484	Cobalt	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440508	Copper	0.78	UJ	mg/kg	0.78	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7439896	Iron	474		mg/kg	8.5	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7439921	Lead	8.4		mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7439954	Magnesium	129	LJ	mg/kg	423	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7439965	Manganese	7.2		mg/kg	1.3	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/03/2013	14:11:33	7439976	Mercury	0.0046	LJ	mg/kg	0.091	09/13/2013	10/01/2013	09/17/2013	Low	94.5	0.58	100	CV	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440020	Nickel	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7440097	Potassium	423	U	mg/kg	423	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7782492	Selenium	1.9	U	mg/kg	1.9	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440224	Silver	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	09/30/2013	15:44:16	7440235	Sodium	423	U	mg/kg	423	09/13/2013	09/27/2013	09/17/2013	Low	94.5	1.25	100	P	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440280	Thallium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440622	Vanadium	1.9	U	mg/kg	1.9	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A93	M1738-10A	S	Field_Sample	10/02/2013	13:45:47	7440666	Zinc	2.3	J	mg/kg	0.78	09/13/2013	09/30/2013	09/17/2013	Low	94.5	1.36	100	MS	TWB-03-0.5-2.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7429905	Aluminum	650		mg/kg	19.1	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440360	Antimony	0.82	UJ	mg/kg	0.82	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440382	Arsenic	0.41	UJ	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440393	Barium	4.6	J	mg/kg	4.1	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440417	Beryllium	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440439	Cadmium	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7440702	Calcium	478	U	mg/kg	478	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440473	Chromium	0.42	LJ	mg/kg	0.82	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440484	Cobalt	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440508	Copper	0.82	UJ	mg/kg	0.82	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7439896	Iron	240		mg/kg	9.6	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7439921	Lead	1.6		mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7439954	Magnesium	15.0	LJ	mg/kg	478	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7439965	Manganese	3.5		mg/kg	1.4	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/03/2013	14:13:02	7439976	Mercury	0.11	U	mg/kg	0.11	09/13/2013	10/01/2013	09/17/2013	Low	85.7	0.51	100	CV	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440020	Nickel	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7440097	Potassium	478	U	mg/kg	478	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7782492	Selenium	2.1	U	mg/kg	2.1	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440224	Silver	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	09/30/2013	15:47:57	7440235	Sodium	478	U	mg/kg	478	09/13/2013	09/27/2013	09/17/2013	Low	85.7	1.22	100	P	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440280	Thallium	0.41	U	mg/kg	0.41	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440622	Vanadium	2.1	U	mg/kg	2.1	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A94	M1738-11A	S	Field_Sample	10/02/2013	13:50:33	7440666	Zinc	0.39	LJ	mg/kg	0.82	09/13/2013	09/30/2013	09/17/2013	Low	85.7	1.42	100	MS	TWB-03-2.0-4.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7429905	Aluminum	396		mg/kg	15.9	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440360	Antimony	0.90	UJ	mg/kg	0.90	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0

43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440382	Arsenic	0.45	UJ	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440393	Barium	4.5	UJ	mg/kg	4.5	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440417	Beryllium	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440439	Cadmium	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7440702	Calcium	397	U	mg/kg	397	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440473	Chromium	0.43	LJ	mg/kg	0.90	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440484	Cobalt	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440508	Copper	0.90	UJ	mg/kg	0.90	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7439896	Iron	192		mg/kg	7.9	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7439921	Lead	1.0		mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7439954	Magnesium	7.6	LJ	mg/kg	397	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7439965	Manganese	2.5		mg/kg	1.2	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/03/2013	14:14:30	7439976	Mercury	0.10	U	mg/kg	0.10	09/13/2013	10/01/2013	09/17/2013	Low	94.8	0.51	100	CV	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440020	Nickel	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7440097	Potassium	397	U	mg/kg	397	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7782492	Selenium	2.3	U	mg/kg	2.3	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440224	Silver	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	09/30/2013	15:51:42	7440235	Sodium	397	U	mg/kg	397	09/13/2013	09/27/2013	09/17/2013	Low	94.8	1.33	100	P	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440280	Thallium	0.45	U	mg/kg	0.45	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440622	Vanadium	2.3	U	mg/kg	2.3	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A96	M1738-12A	S	Field_Sample	10/02/2013	13:55:21	7440666	Zinc	0.90	UJ	mg/kg	0.90	09/13/2013	09/30/2013	09/17/2013	Low	94.8	1.17	100	MS	TWB-04-0.5-2.0
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7429905	Aluminum	2140		mg/kg	21.1	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440360	Antimony	1.0	UJ	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440382	Arsenic	0.94	J-	mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440393	Barium	115	J	mg/kg	5.2	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440417	Beryllium	0.52	U	mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440439	Cadmium	0.52	U	mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	16:32:01	7440702	Calcium	69600		mg/kg	1590	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440473	Chromium	5.1		mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440484	Cobalt	0.83		mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440508	Copper	6.5	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7439896	Iron	5570		mg/kg	10.6	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7439921	Lead	22.4		mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7439954	Magnesium	1410		mg/kg	528	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7439965	Manganese	107		mg/kg	1.6	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/03/2013	13:52:08	7439976	Mercury	0.014	LJ	mg/kg	0.098	09/13/2013	10/01/2013	09/17/2013	Low	92.8	0.55	100	CV	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440020	Nickel	3.5		mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7440097	Potassium	528	U	mg/kg	528	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7782492	Selenium	2.6	U	mg/kg	2.6	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440224	Silver	0.52	U	mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	09/30/2013	15:00:26	7440235	Sodium	528	U	mg/kg	528	09/13/2013	09/27/2013	09/17/2013	Low	92.8	1.02	100	P	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440280	Thallium	0.52	U	mg/kg	0.52	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440622	Vanadium	5.9		mg/kg	2.6	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2A98	M1738-01A	S	Field_Sample	10/02/2013	12:34:12	7440666	Zinc	66.1	J	mg/kg	1.0	09/13/2013	09/30/2013	09/17/2013	Low	92.8	1.04	100	MS	TWB-05-0.0-0.5
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7429905	Aluminum	663		mg/kg	16.5	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440360	Antimony	0.79	UJ	mg/kg	0.79	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440382	Arsenic	0.39	UJ	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440393	Barium	5.5	J	mg/kg	3.9	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440417	Beryllium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440439	Cadmium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7440702	Calcium	413	U	mg/kg	413	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440473	Chromium	0.21	LJ	mg/kg	0.79	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440484	Cobalt	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440508	Copper	0.79	UJ	mg/kg	0.79	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7439896	Iron	178		mg/kg	8.3	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7439921	Lead	1.2		mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7439954	Magnesium	19.3	LJ	mg/kg	413	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7439965	Manganese	1.3		mg/kg	1.2	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/03/2013	14:35:18	7439976	Mercury	0.10	U	mg/kg	0.10	09/13/2013	10/01/2013	09/17/2013	Low	86.4	0.57	100	CV	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440020	Nickel	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7440097	Potassium	413	U	mg/kg	413	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7782492	Selenium	2.0	U	mg/kg	2.0	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440224	Silver	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	09/30/2013	15:04:02	7440235	Sodium	413	U	mg/kg	413	09/13/2013	09/27/2013	09/17/2013	Low	86.4	1.4	100	P	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440280	Thallium	0.39	U	mg/kg	0.39	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440622	Vanadium	2.0	U	mg/kg	2.0	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B00	M1738-02A	S	Field_Sample	10/02/2013	12:38:59	7440666	Zinc	0.85	J	mg/kg	0.79	09/13/2013	09/30/2013	09/17/2013	Low	86.4	1.47	100	MS	TWB-05-2.0-5.0
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7429905	Aluminum	1020		mg/kg	16.1	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440360	Antimony	0.77	UJ	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440382	Arsenic	0.42	J-	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5

43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440393	Barium	26.8	J	mg/kg	3.9	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440417	Beryllium	0.39	U	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440439	Cadmium	0.39	U	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7440702	Calcium	6740		mg/kg	403	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440473	Chromium	4.1		mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440484	Cobalt	0.39	U	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440508	Copper	2.5	J	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7439896	Iron	929		mg/kg	8.1	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7439921	Lead	6.5		mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7439954	Magnesium	292	LJ	mg/kg	403	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7439965	Manganese	17.0		mg/kg	1.2	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/03/2013	14:15:59	7439976	Mercury	0.0065	LJ	mg/kg	0.097	09/14/2013	10/01/2013	09/17/2013	Low	96.9	0.53	100	CV	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440020	Nickel	1.2		mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7440097	Potassium	403	U	mg/kg	403	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7782492	Selenium	1.9	U	mg/kg	1.9	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440224	Silver	0.39	U	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	09/30/2013	16:02:44	7440235	Sodium	403	U	mg/kg	403	09/14/2013	09/27/2013	09/17/2013	Low	96.9	1.28	100	P	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440280	Thallium	0.39	U	mg/kg	0.39	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440622	Vanadium	2.8		mg/kg	1.9	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B08	M1738-13A	S	Field_Sample	10/02/2013	14:00:08	7440666	Zinc	18.7	J	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	96.9	1.34	100	MS	TWB-08-0.0-0.5
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7429905	Aluminum	300		mg/kg	14.7	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440360	Antimony	0.93	UJ	mg/kg	0.93	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440382	Arsenic	0.46	UJ	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440393	Barium	5.4	J	mg/kg	4.6	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440417	Beryllium	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440439	Cadmium	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7440702	Calcium	694		mg/kg	368	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440473	Chromium	0.19	LJ	mg/kg	0.93	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440484	Cobalt	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440508	Copper	2.3	J	mg/kg	0.93	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7439896	Iron	224		mg/kg	7.4	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7439921	Lead	2.5		mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7439954	Magnesium	20.5	LJ	mg/kg	368	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7439965	Manganese	7.5		mg/kg	1.1	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/03/2013	14:17:28	7439976	Mercury	0.0073	LJ	mg/kg	0.093	09/14/2013	10/01/2013	09/17/2013	Low	99.1	0.54	100	CV	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440020	Nickel	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7440097	Potassium	368	U	mg/kg	368	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7782492	Selenium	2.3	U	mg/kg	2.3	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440224	Silver	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	09/30/2013	16:06:25	7440235	Sodium	368	U	mg/kg	368	09/14/2013	09/27/2013	09/17/2013	Low	99.1	1.37	100	P	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440280	Thallium	0.46	U	mg/kg	0.46	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440622	Vanadium	2.3	U	mg/kg	2.3	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B09	M1738-14A	S	Field_Sample	10/02/2013	14:04:53	7440666	Zinc	3.8	J	mg/kg	0.93	09/14/2013	09/30/2013	09/17/2013	Low	99.1	1.09	100	MS	TWB-08-0.5-2.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7429905	Aluminum	249		mg/kg	19.0	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440360	Antimony	0.70	UJ	mg/kg	0.70	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440382	Arsenic	0.35	UJ	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440393	Barium	3.5	UJ	mg/kg	3.5	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440417	Beryllium	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440439	Cadmium	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7440702	Calcium	475	U	mg/kg	475	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440473	Chromium	0.027	LJ	mg/kg	0.70	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440484	Cobalt	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440508	Copper	0.70	UJ	mg/kg	0.70	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7439896	Iron	73.3		mg/kg	9.5	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7439921	Lead	1.1		mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7439954	Magnesium	475	U	mg/kg	475	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7439965	Manganese	2.0		mg/kg	1.4	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/03/2013	14:21:59	7439976	Mercury	0.0053	LJ	mg/kg	0.10	09/14/2013	10/01/2013	09/17/2013	Low	97.4	0.51	100	CV	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440020	Nickel	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7440097	Potassium	475	U	mg/kg	475	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7782492	Selenium	1.7	U	mg/kg	1.7	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440224	Silver	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	09/30/2013	16:10:06	7440235	Sodium	475	U	mg/kg	475	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.08	100	P	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440280	Thallium	0.35	U	mg/kg	0.35	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440622	Vanadium	1.7	U	mg/kg	1.7	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B10	M1738-15A	S	Field_Sample	10/02/2013	14:09:39	7440666	Zinc	0.70	UJ	mg/kg	0.70	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.47	100	MS	TWB-08-2.0-5.0
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7429905	Aluminum	965		mg/kg	18.5	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440360	Antimony	0.95	UJ	mg/kg	0.95	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440382	Arsenic	0.48	UJ	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440393	Barium	25.5	J	mg/kg	4.8	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5

43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440417	Beryllium	0.48	U	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440439	Cadmium	0.48	U	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7440702	Calcium	19700		mg/kg	462	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440473	Chromium	1.1		mg/kg	0.95	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440484	Cobalt	0.48	U	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440508	Copper	1.8	J	mg/kg	0.95	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7439896	Iron	987		mg/kg	9.2	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7439921	Lead	9.4		mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7439954	Magnesium	378	LJ	mg/kg	462	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7439965	Manganese	23.6		mg/kg	1.4	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/03/2013	14:23:28	7439976	Mercury	0.0091	LJ	mg/kg	0.097	09/14/2013	10/01/2013	09/17/2013	Low	97.4	0.53	100	CV	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440020	Nickel	1.3		mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7440097	Potassium	462	U	mg/kg	462	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7782492	Selenium	2.4	U	mg/kg	2.4	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440224	Silver	0.48	U	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	09/30/2013	16:13:45	7440235	Sodium	462	U	mg/kg	462	09/14/2013	09/27/2013	09/17/2013	Low	97.4	1.11	100	P	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440280	Thallium	0.48	U	mg/kg	0.48	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440622	Vanadium	6.3		mg/kg	2.4	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B11	M1738-16A	S	Field_Sample	10/02/2013	14:14:24	7440666	Zinc	11.4	J	mg/kg	0.95	09/14/2013	09/30/2013	09/17/2013	Low	97.4	1.08	100	MS	TWB-09-0.0-0.5
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7429905	Aluminum	737		mg/kg	13.9	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440360	Antimony	0.87	UJ	mg/kg	0.87	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440382	Arsenic	0.44	UJ	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440393	Barium	28.9	J	mg/kg	4.4	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440417	Beryllium	0.44	U	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440439	Cadmium	0.44	U	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	17:01:38	7440702	Calcium	187000		mg/kg	3480	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440473	Chromium	1.7		mg/kg	0.87	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440484	Cobalt	0.44	U	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440508	Copper	2.5	J	mg/kg	0.87	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7439896	Iron	708		mg/kg	7.0	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7439921	Lead	10.7		mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7439954	Magnesium	650		mg/kg	348	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7439965	Manganese	32.7		mg/kg	1.0	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/03/2013	14:24:57	7439976	Mercury	0.0073	LJ	mg/kg	0.096	09/14/2013	10/01/2013	09/17/2013	Low	96.5	0.54	100	CV	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440020	Nickel	1.2		mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7440097	Potassium	348	U	mg/kg	348	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7782492	Selenium	2.2	U	mg/kg	2.2	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440224	Silver	0.44	U	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	09/30/2013	16:17:26	7440235	Sodium	348	U	mg/kg	348	09/14/2013	09/27/2013	09/17/2013	Low	96.5	1.49	100	P	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440280	Thallium	0.44	U	mg/kg	0.44	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440622	Vanadium	2.3		mg/kg	2.2	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B12	M1738-17A	S	Field_Sample	10/02/2013	14:19:10	7440666	Zinc	16.6	J	mg/kg	0.87	09/14/2013	09/30/2013	09/17/2013	Low	96.5	1.19	100	MS	TWB-09-0.0-0.5 Dup
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7429905	Aluminum	493		mg/kg	13.6	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440360	Antimony	0.80	UJ	mg/kg	0.80	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440382	Arsenic	0.40	UJ	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440393	Barium	4.0	UJ	mg/kg	4.0	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440417	Beryllium	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440439	Cadmium	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7440702	Calcium	339	U	mg/kg	339	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440473	Chromium	0.093	LJ	mg/kg	0.80	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440484	Cobalt	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440508	Copper	0.80	UJ	mg/kg	0.80	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7439896	Iron	181		mg/kg	6.8	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7439921	Lead	1.3		mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7439954	Magnesium	7.4	LJ	mg/kg	339	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7439965	Manganese	2.1		mg/kg	1.0	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/03/2013	14:26:26	7439976	Mercury	0.096	U	mg/kg	0.096	09/14/2013	10/01/2013	09/17/2013	Low	98.4	0.53	100	CV	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440020	Nickel	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7440097	Potassium	339	U	mg/kg	339	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7782492	Selenium	2.0	U	mg/kg	2.0	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440224	Silver	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	09/30/2013	16:21:02	7440235	Sodium	339	U	mg/kg	339	09/14/2013	09/27/2013	09/17/2013	Low	98.4	1.5	100	P	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440280	Thallium	0.40	U	mg/kg	0.40	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440622	Vanadium	2.0	U	mg/kg	2.0	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B13	M1738-18A	S	Field_Sample	10/02/2013	14:23:56	7440666	Zinc	0.78	LJ	mg/kg	0.80	09/14/2013	09/30/2013	09/17/2013	Low	98.4	1.27	100	MS	TWB-09-0.5-2.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7429905	Aluminum	931		mg/kg	16.3	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440360	Antimony	0.77	UJ	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440382	Arsenic	0.38	UJ	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440393	Barium	8.9	J	mg/kg	3.8	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440417	Beryllium	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0

43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440439	Cadmium	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7440702	Calcium	3080		mg/kg	408	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440473	Chromium	0.40	LJ	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440484	Cobalt	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440508	Copper	0.77	UJ	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7439896	Iron	521		mg/kg	8.2	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7439921	Lead	3.0		mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7439954	Magnesium	175	LJ	mg/kg	408	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7439965	Manganese	8.3		mg/kg	1.2	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/03/2013	14:27:54	7439976	Mercury	0.0077	LJ	mg/kg	0.093	09/14/2013	10/01/2013	09/17/2013	Low	99.5	0.54	100	CV	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440020	Nickel	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7440097	Potassium	408	U	mg/kg	408	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7782492	Selenium	1.9	U	mg/kg	1.9	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440224	Silver	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	09/30/2013	16:24:43	7440235	Sodium	408	U	mg/kg	408	09/14/2013	09/27/2013	09/17/2013	Low	99.5	1.23	100	P	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440280	Thallium	0.38	U	mg/kg	0.38	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440622	Vanadium	1.9	U	mg/kg	1.9	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B14	M1738-19A	S	Field_Sample	10/02/2013	14:28:42	7440666	Zinc	2.3	J	mg/kg	0.77	09/14/2013	09/30/2013	09/17/2013	Low	99.5	1.31	100	MS	TWB-09-2.0-5.0
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7429905	Aluminum	3580		mg/kg	18.9	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440360	Antimony	1.1	UJ	mg/kg	1.1	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440382	Arsenic	1.3	J-	mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440393	Barium	169	J	mg/kg	5.6	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440417	Beryllium	0.56	U	mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440439	Cadmium	0.56	U	mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	17:05:19	7440702	Calcium	100000		mg/kg	2370	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440473	Chromium	6.2		mg/kg	1.1	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440484	Cobalt	1.1		mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440508	Copper	13.6	J	mg/kg	1.1	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7439896	Iron	4170		mg/kg	9.5	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7439921	Lead	19.1		mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7439954	Magnesium	1450		mg/kg	473	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7439965	Manganese	93.4		mg/kg	1.4	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/03/2013	14:29:22	7439976	Mercury	0.0094	LJ	mg/kg	0.11	09/14/2013	10/01/2013	09/17/2013	Low	86.6	0.54	100	CV	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440020	Nickel	4.4		mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7440097	Potassium	952		mg/kg	473	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7782492	Selenium	2.8	U	mg/kg	2.8	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440224	Silver	0.56	U	mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	09/30/2013	16:28:24	7440235	Sodium	473	U	mg/kg	473	09/14/2013	09/27/2013	09/17/2013	Low	86.6	1.22	100	P	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440280	Thallium	0.56	U	mg/kg	0.56	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440622	Vanadium	8.6		mg/kg	2.8	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5
43795	MF2A85	MF2B15	M1738-20A	S	Field_Sample	10/02/2013	14:33:30	7440666	Zinc	71.0	J	mg/kg	1.1	09/14/2013	09/30/2013	09/17/2013	Low	86.6	1.04	100	MS	TWB-10-0.0-0.5