Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1002	0	silt, water	-130.813429	61.775497	4.0	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1003	0	silt, water	-130.933194	61.890808	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1004	0	silt, water	-130.967894	61.935664	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1005	0	silt, water	-130.969756	61.974324	2.0	0.2	lowlands, swamp	poorly defined	ground	primary
105G_1987_1006	1	silt, water	-131.075978	61.981978	3.3	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1007	2	silt, water	-131.075978	61.981978	3.3	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1008	0	silt, water	-131.147565	61.977459	0.7	0.4	lowlands, swamp	poorly defined	ground	primary
105G_1987_1009	0	silt, water	-131.204723	61.991402	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1010	0	silt, water	-131.227719	61.965860	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1011	0	silt, water	-131.273512	61.932845	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1012	0	silt, water	-131.363932	61.934636	5.0	1.0	hilly, undulating	dendritic	ground	secondary
105G_1987_1013	0	silt, water	-131.328694	61.942449	2.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1014	0	silt, water	-131.301786	61.974989	1.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1015	0	silt, water	-131.354001	61.982136	2.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1016	0	silt, water	-131.396540	61.980757	1.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1017	0	silt, water	-131.399044	61.957245	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1019	0	silt, water	-131.435453	61.927517	0.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1020	0	silt, water	-131.450597	61.942911	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1022	0	silt, water	-131.519480	61.984708	1.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1023	0	silt, water	-131.561849	61.995181	3.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1024	0	silt, water	-131.568143	61.958554	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1025	1	silt, water	-131.698893	61.921526	1.1	0.4	hilly, undulating	dendritic	ground	primary
105G_1987_1026	2	silt, water	-131.698893	61.921526	1.1	0.4	hilly, undulating	dendritic	ground	primary
105G_1987_1027	0	silt, water	-131.733212	61.900188	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1028	0	silt, water	-131.775059	61.880980	1.8	0.6	hilly, undulating	dendritic	ground	primary
105G_1987_1029	0	silt, water	-131.777134	61.916249	1.3	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1030	0	silt, water	-131.849559	61.907303	0.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1031	0	silt, water	-131.918461	61.908355	3.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1032	0	silt, water	-131.952565	61.884907	0.7	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1033	0	silt, water	-131.906120	61.815440	1.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1034	0	silt, water	-131.993953	61.782469	4.0	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_1035	0	silt, water	-131.730736	61.823282	2.2	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1036	0	silt, water	-131.675686	61.833277	0.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1037	0	silt, water	-131.643410	61.846361	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1039	0	silt, water	-131.620227	61.868480	1.5	0.2	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1002	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1003	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1004	0	permanent	moderate	clear	brown	glacial outwash	none	none	red-brown	black
105G_1987_1005	0	permanent	slow	clear	brown	organics	none	none	none	brown
105G_1987_1006	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1007	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1008	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1009	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1010	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1011	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1012	0	permanent	slow	clear	colourless	glacial outwash	burn	none	none	brown
105G_1987_1013	0	permanent	moderate	clear	colourless	glacial outwash	burn	none	none	black
105G_1987_1014	0	permanent	slow	clear	brown	colluvial	none	none	none	brown
105G_1987_1015	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1016	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1017	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1019	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1020	0	permanent	moderate	clear	colourless	alluvial	none	none	none	black
105G_1987_1022	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1023	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1024	0	permanent	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1025	1	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1026	2	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1027	0	undefined	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1028	0	permanent	slow	cloudy	brown	organics	none	none	none	brown
105G_1987_1029	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1030	0	undefined	slow	clear	colourless	organics	burn	none	none	brown
105G_1987_1031	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1032	0	permanent	fast	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1033	0	permanent	moderate	cloudy	brown	organics	none	none	none	brown
105G_1987_1034	0	undefined	slow	clear	colourless	organics	none	none	none	black
105G_1987_1035	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1036	0	undefined	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1037	0	permanent	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1039	0	permanent	moderate	clear	colourless	organics	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1002	0	0,50,50
105G_1987_1003	0	0,50,50
105G_1987_1004	0	0,50,50
105G_1987_1005	0	0,0,100
105G_1987_1006	1	100,0,0
105G_1987_1007	2	100,0,0
105G_1987_1008	0	25,25,50
105G_1987_1009	0	0,50,50
105G_1987_1010	0	0,25,75
105G_1987_1011	0	25,25,50
105G_1987_1012	0	0,0,100
105G_1987_1013	0	50,50,0
105G_1987_1014	0	0,0,100
105G_1987_1015	0	0,50,50
105G_1987_1016	0	50,0,50
105G_1987_1017	0	0,25,75
105G_1987_1019	0	25,25,50
105G_1987_1020	0	50,25,25
105G_1987_1022	0	0,25,75
105G_1987_1023	0	75,25,0
105G_1987_1024	0	50,50,0
105G_1987_1025	1	0,0,100
105G_1987_1026	2	0,0,100
105G_1987_1027	0	0,0,100
105G_1987_1028	0	0,25,75
105G_1987_1029	0	0,25,75
105G_1987_1030	0	0,0,100
105G_1987_1031	0	0,0,100
105G_1987_1032	0	0,25,75
105G_1987_1033	0	0,25,75
105G_1987_1034	0	0,0,100
105G_1987_1035	0	0,25,75
105G_1987_1036	0	0,25,75
105G_1987_1037	0	0,50,50
105G_1987_1039	0	50,25,25

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1040	0	silt, water	-131.613352	61.870398	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1042	0	silt, water	-131.486213	61.839965	2.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1044	1	silt, water	-131.491365	61.820094	2.7	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1045	2	silt, water	-131.491365	61.820094	2.7	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1046	0	silt, water	-131.427864	61.818186	2.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1047	0	silt, water	-131.398483	61.787447	0.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1048	0	silt, water	-131.358875	61.789669	1.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1049	0	silt, water	-131.355258	61.801407	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1050	0	silt, water	-131.327706	61.814738	0.5	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1051	0	silt, water	-131.282972	61.829247	0.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1052	0	silt, water	-131.396561	61.830232	0.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1053	0	silt, water	-131.379033	61.841090	1.0	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1054	0	silt, water	-131.238859	61.887494	2.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1055	0	silt, water	-131.172369	61.900108	1.0	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1056	0	silt, water	-131.159714	61.917172	2.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1057	0	silt, water	-131.139144	61.928917	0.8	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1058	0	silt, water	-131.080648	61.928960	0.4	0.1	lowlands, swamp	poorly defined	ground	undefined
105G_1987_1059	0	silt, water	-131.066890	61.892016	0.5	0.1	lowlands, swamp	poorly defined	ground	primary
105G_1987_1060	0	silt, water	-131.030405	61.897750	4.0	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1062	0	silt, water	-130.988626	61.870810	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1063	0	silt, water	-130.962343	61.870514	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1064	0	silt, water	-130.947909	61.877715	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1065	0	silt, water	-130.885536	61.871552	2.7	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1066	0	silt, water	-130.839766	61.765080	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1068	0	silt, water	-130.861947	61.755802	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1069	0	silt, water	-131.491003	61.958389	1.4	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1070	0	silt, water	-131.744308	61.698530	1.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1071	1	silt, water	-131.794167	61.668570	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1072	2	silt, water	-131.794167	61.668570	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1073	0	silt, water	-131.815908	61.657642	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1074	0	silt, water	-131.843027	61.641289	3.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1075	0	silt, water	-131.912397	61.607111	5.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1076	0	silt, water	-131.929661	61.618717	1.5	0.1	hilly, undulating	dendritic	spring melt	primary
105G_1987_1077	0	silt, water	-131.943500	61.611250	3.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1078	0	silt, water	-131.967499	61.606733	1.4	0.1	mountainous-mature	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1040	0	permanent	stagnant	cloudy	brown	organics	none	none	none	black
105G_1987_1042	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1044	1	permanent	moderate	clear	colourless	alluvial	possible	none	none	grey, blue-grey
105G_1987_1045	2	permanent	moderate	clear	colourless	alluvial	possible	none	none	grey, blue-grey
105G_1987_1046	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1047	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1048	0	permanent	fast	clear	colourless	organics	none	none	none	brown
105G_1987_1049	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1050	0	undefined	stagnant	clear	colourless	organics	none	none	none	brown
105G_1987_1051	0	permanent	slow	clear	colourless	organics	burn	none	none	brown
105G_1987_1052	0	permanent	stagnant	clear	colourless	organics	none	none	none	black
105G_1987_1053	0	undefined	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1054	0	permanent	moderate	clear	brown	organics	none	none	none	black
105G_1987_1055	0	undefined	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1056	0	permanent	fast	clear	colourless	organics	none	none	none	black
105G_1987_1057	0	permanent	slow	clear	colourless	glacial outwash	none	none	yellow	black
105G_1987_1058	0	undefined	stagnant	cloudy	brown	organics	none	none	none	brown
105G_1987_1059	0	permanent	slow	clear	brown	organics	none	none	none	black
105G_1987_1060	0	permanent	slow	clear	brown	organics	none	none	none	brown
105G_1987_1062	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1063	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1064	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1065	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1066	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1068	0	permanent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_1069	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1070	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1071	1	permanent	moderate	clear	colourless	organics	none	none	none	black
105G_1987_1072	2	permanent	moderate	clear	colourless	organics	none	none	none	black
105G_1987_1073	0	permanent	fast	clear	colourless	organics	none	none	none	brown
105G_1987_1074	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1075	0	permanent	fast	clear	colourless	colluvial	none	none	none	black
105G_1987_1076	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1077	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1078	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1040	0	0,0,100
105G_1987_1042	0	0,75,25
105G_1987_1044	1	25,50,25
105G_1987_1045	2	25,50,25
105G_1987_1046	0	0,0,100
105G_1987_1047	0	0,25,75
105G_1987_1048	0	0,25,75
105G_1987_1049	0	0,25,75
105G_1987_1050	0	0,25,75
105G_1987_1051	0	0,50,50
105G_1987_1052	0	0,0,100
105G_1987_1053	0	0,25,75
105G_1987_1054	0	50,50,0
105G_1987_1055	0	0,0,100
105G_1987_1056	0	0,75,25
105G_1987_1057	0	75,25,0
105G_1987_1058	0	0,0,100
105G_1987_1059	0	25,0,75
105G_1987_1060	0	25,25,50
105G_1987_1062	0	0,0,100
105G_1987_1063	0	75,25,0
105G_1987_1064	0	75,25,0
105G_1987_1065	0	75,25,0
105G_1987_1066	0	0,50,50
105G_1987_1068	0	0,0,100
105G_1987_1069	0	0,25,75
105G_1987_1070	0	0,25,75
105G_1987_1071	1	0,25,75
105G_1987_1072	2	0,25,75
105G_1987_1073	0	0,75,25
105G_1987_1074	0	0,50,50
105G_1987_1075	0	50,50,0
105G_1987_1076	0	25,75,0
105G_1987_1077	0	75,25,0
105G_1987_1078	0	75,25,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1079	0	silt, water	-131.915056	61.578442	2.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1080	0	silt, water	-131.928137	61.557302	1.4	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1082	0	silt, water	-131.911863	61.537393	1.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1083	0	silt, water	-131.934889	61.525517	1.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1084	0	silt, water	-131.986191	61.518814	1.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1085	0	silt, water	-131.954389	61.496500	1.1	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1086	1	silt, water	-131.994040	61.486039	4.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1087	2	silt, water	-131.994040	61.486039	4.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1089	0	silt, water	-131.994999	61.470422	1.1	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1090	0	silt, water	-131.989722	61.422474	2.2	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1091	0	silt, water	-131.928540	61.450118	1.4	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1092	0	silt, water	-131.870444	61.431053	4.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1093	0	silt, water	-131.870993	61.424583	2.9	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1094	0	silt, water	-131.897052	61.412585	1.9	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1095	0	silt, water	-131.938256	61.389088	2.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1096	0	silt, water	-131.914977	61.371056	2.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1097	0	silt, water	-131.915359	61.375746	3.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_1098	0	silt, water	-131.908306	61.340555	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1099	0	silt, water	-131.950130	61.333472	1.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1100	0	silt, water	-131.988702	61.317760	5.0	1.0	mountainous-mature	dendritic	ground	secondary
105G_1987_1102	0	silt, water	-131.991464	61.287144	2.6	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1103	0	silt, water	-131.942239	61.286855	1.6	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1104	0	silt, water	-131.912687	61.305811	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1105	0	silt, water	-131.914033	61.255526	1.3	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1106	0	silt, water	-131.904082	61.238660	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1107	0	silt, water	-131.960674	61.209683	1.1	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1108	1	silt, water	-131.949423	61.193345	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1109	2	silt, water	-131.949423	61.193345	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1110	0	silt, water	-131.975698	61.167999	1.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1111	0	silt, water	-131.933214	61.135174	1.1	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_1112	0	silt, water	-131.990774	61.101946	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1113	0	silt, water	-131.985905	61.085559	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1114	0	silt, water	-131.988151	61.041334	1.5	0.8	hilly, undulating	dendritic	ground	primary
105G_1987_1115	0	silt, water	-131.976836	61.017676	3.5	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_1117	0	silt, water	-131.865333	61.002861	2.0	0.2	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1079	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1080	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1082	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1083	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1084	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1085	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1086	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1087	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1089	0	permanent	slow	clear	colourless	colluvial	none	red-brown	none	grey, blue-grey
105G_1987_1090	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1091	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1092	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1093	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1094	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1095	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1096	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1097	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1098	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1099	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1100	0	permanent	slow	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1102	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1103	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1104	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1105	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1106	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1107	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1108	1	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1109	2	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1110	0	permanent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1111	0	permanent	slow	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1112	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1113	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1114	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1115	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1117	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1079	0	50,50,0
105G_1987_1080	0	75,25,0
105G_1987_1082	0	50,25,25
105G_1987_1083	0	25,25,50
105G_1987_1084	0	25,25,50
105G_1987_1085	0	25,25,50
105G_1987_1086	1	50,50,0
105G_1987_1087	2	50,50,0
105G_1987_1089	0	25,75,0
105G_1987_1090	0	75,25,0
105G_1987_1091	0	25,25,50
105G_1987_1092	0	25,25,50
105G_1987_1093	0	25,50,25
105G_1987_1094	0	25,0,75
105G_1987_1095	0	25,75,0
105G_1987_1096	0	50,50,0
105G_1987_1097	0	50,50,0
105G_1987_1098	0	50,50,0
105G_1987_1099	0	25,75,0
105G_1987_1100	0	50,50,0
105G_1987_1102	0	100,0,0
105G_1987_1103	0	25,25,50
105G_1987_1104	0	25,0,75
105G_1987_1105	0	25,25,50
105G_1987_1106	0	25,50,25
105G_1987_1107	0	0,25,75
105G_1987_1108	1	0,25,75
105G_1987_1109	2	0,25,75
105G_1987_1110	0	0,25,75
105G_1987_1111	0	0,25,75
105G_1987_1112	0	0,25,75
105G_1987_1113	0	0,0,100
105G_1987_1114	0	0,25,75
105G_1987_1115	0	0,25,75
105G_1987_1117	0	100,0,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1118	0	silt, water	-131.824863	61.020092	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1119	0	silt, water	-131.799605	61.012866	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1120	0	silt, water	-131.769634	61.042717	2.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1122	0	silt, water	-131.749029	61.065534	1.2	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1123	0	silt, water	-131.776025	61.079975	1.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1124	0	silt, water	-131.839573	61.056841	2.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1125	0	silt, water	-131.867381	61.055472	1.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1126	1	silt, water	-131.905108	61.045276	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1127	2	silt, water	-131.905108	61.045276	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1128	0	silt, water	-131.894961	61.045342	1.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1129	0	silt, water	-131.883895	61.086248	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1131	0	silt, water	-131.832128	61.099437	1.2	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1132	0	silt, water	-131.889325	61.108350	1.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1133	0	silt, water	-131.902124	61.114499	0.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1134	0	silt, water	-131.895483	61.122269	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1135	0	silt, water	-131.833376	61.130773	0.8	0.1	hilly, undulating	poorly defined	ground	primary
105G_1987_1136	0	silt, water	-131.833649	61.170071	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1137	0	silt, water	-131.816167	61.181558	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1138	0	silt, water	-131.821589	61.204514	4.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1139	0	silt, water	-131.860965	61.200733	2.1	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1140	0	silt, water	-131.829022	61.226944	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1142	0	silt, water	-131.830221	61.265548	2.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1143	0	silt, water	-130.845717	61.689458	0.4	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1144	0	silt, water	-130.922933	61.713835	0.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1146	0	silt, water	-131.106045	61.741973	1.5	0.1	lowlands, swamp	dendritic	ground	primary
105G_1987_1147	0	silt, water	-131.164211	61.744156	0.4	0.1	lowlands, swamp	dendritic	ground	primary
105G_1987_1148	0	silt, water	-131.216174	61.782177	6.0	1.0	lowlands, swamp	dendritic	ground	primary
105G_1987_1149	1	silt, water	-131.221972	61.803906	1.9	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1150	2	silt, water	-131.221972	61.803906	1.9	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1151	0	silt, water	-131.421185	61.739393	0.2	0.1	lowlands, swamp	dendritic	ground	primary
105G_1987_1152	0	silt, water	-131.478101	61.754713	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1153	0	silt, water	-131.530266	61.735248	2.0	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1154	0	silt, water	-131.618747	61.758851	0.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1155	0	silt, water	-131.567158	61.769592	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1156	0	silt, water	-131.571110	61.808985	4.0	0.8	lowlands, swamp	poorly defined	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1118	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1119	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1120	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1122	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	red-brown
105G_1987_1123	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1124	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1125	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1126	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1127	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1128	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1129	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1131	0	permanent	slow	clear	colourless	colluvial	none	none	none	red-brown
105G_1987_1132	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1133	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1134	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1135	0	intermittent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1136	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1137	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1138	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1139	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1140	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1142	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1143	0	intermittent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1144	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1146	0	permanent	moderate	clear	colourless	organics	none	none	red-brown	brown
105G_1987_1147	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1148	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1149	1	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1150	2	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1151	0	permanent	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1152	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1153	0	permanent	moderate	clear	colourless	alluvial	none	none	none	brown
105G_1987_1154	0	permanent	slow	clear	colourless	glacial outwash	burn	none	none	grey, blue-grey
105G_1987_1155	0	permanent	moderate	clear	colourless	colluvial	burn	none	red-brown	grey, blue-grey
105G_1987_1156	0	permanent	slow	clear	colourless	organics	none	none	none	black

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1118	0	0,25,75
105G_1987_1119	0	0,0,100
105G_1987_1120	0	75,25,0
105G_1987_1122	0	0,25,75
105G_1987_1123	0	25,25,50
105G_1987_1124	0	25,0,75
105G_1987_1125	0	50,25,25
105G_1987_1126	1	25,0,75
105G_1987_1127	2	25,0,75
105G_1987_1128	0	25,50,25
105G_1987_1129	0	25,0,75
105G_1987_1131	0	0,0,100
105G_1987_1132	0	25,0,75
105G_1987_1133	0	0,25,75
105G_1987_1134	0	0,25,75
105G_1987_1135	0	0,25,75
105G_1987_1136	0	0,100,0
105G_1987_1137	0	50,50,0
105G_1987_1138	0	50,50,0
105G_1987_1139	0	50,50,0
105G_1987_1140	0	0,25,75
105G_1987_1142	0	50,25,25
105G_1987_1143	0	0,0,100
105G_1987_1144	0	0,0,100
105G_1987_1146	0	0,25,75
105G_1987_1147	0	75,25,0
105G_1987_1148	0	0,50,50
105G_1987_1149	1	0,75,25
105G_1987_1150	2	0,75,25
105G_1987_1151	0	0,50,50
105G_1987_1152	0	25,50,25
105G_1987_1153	0	100,0,0
105G_1987_1154	0	0,100,0
105G_1987_1155	0	50,25,25
105G_1987_1156	0	0,50,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1157	0	silt, water	-131.606999	61.796083	0.4	0.1	lowlands, swamp	poorly defined	ground	undefined
105G_1987_1158	0	silt, water	-131.642534	61.778076	0.7	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1159	0	silt, water	-131.725698	61.770743	1.2	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1160	0	silt, water	-131.839610	61.736246	7.0	0.9	hilly, undulating	dendritic	ground	quaternary
105G_1987_1162	0	silt, water	-131.937537	61.736419	4.0	0.7	lowlands, swamp	dendritic	ground	primary
105G_1987_1163	0	silt, water	-131.961363	61.707033	1.2	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1164	1	silt, water	-131.991342	61.690867	3.0	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1165	2	silt, water	-131.991342	61.690867	3.0	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1166	0	silt, water	-131.991449	61.744631	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1167	0	silt, water	-131.938527	61.692209	0.2	0.1	lowlands, swamp	poorly defined	ground	primary
105G_1987_1168	0	silt, water	-131.938941	61.657029	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1169	0	silt, water	-131.978128	61.656244	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1170	0	silt, water	-131.849082	61.605967	0.3	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_1171	0	silt, water	-131.814443	61.590102	1.4	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_1172	0	silt, water	-131.728007	61.588578	3.5	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_1174	0	silt, water	-131.748680	61.568743	2.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1175	0	silt, water	-131.801649	61.543223	2.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1176	0	silt, water	-131.820057	61.550264	3.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1177	0	silt, water	-131.835037	61.531412	1.8	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1178	0	silt, water	-131.807257	61.503214	0.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1179	0	silt, water	-131.835344	61.496811	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1180	0	silt, water	-131.854732	61.496927	2.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1182	0	silt, water	-131.850282	61.459200	1.8	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1183	0	silt, water	-131.845246	61.463465	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1184	0	silt, water	-131.802668	61.452455	0.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1185	0	silt, water	-131.765104	61.481142	1.3	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1186	0	silt, water	-131.705760	61.485694	2.2	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1188	0	silt, water	-131.726060	61.467970	2.9	0.2	mountainous-mature	dendritic	ground	tertiary
105G_1987_1189	1	silt, water	-131.743295	61.442544	0.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1190	2	silt, water	-131.743295	61.442544	0.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1191	0	silt, water	-131.757987	61.431943	0.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1192	0	silt, water	-131.751566	61.406750	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1193	0	silt, water	-131.741079	61.407492	2.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1194	0	silt, water	-131.674522	61.373461	2.7	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1195	0	silt, water	-131.660847	61.368950	2.1	0.2	mountainous-mature	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1157	0	undefined	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1158	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1159	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1160	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_1162	0	permanent	stagnant	clear	colourless	organics	none	none	none	black
105G_1987_1163	0	permanent	fast	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1164	1	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1165	2	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1166	0	permanent	slow	clear	colourless	alluvial	none	none	none	grey, blue-grey
105G_1987_1167	0	undefined	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1168	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1169	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1170	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1171	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1172	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1174	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1175	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1176	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1177	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1178	0	permanent	slow	cloudy	brown	colluvial	none	none	none	brown
105G_1987_1179	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1180	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1182	0	permanent	fast	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1183	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1184	0	permanent	slow	clear	brown	colluvial	none	none	none	brown
105G_1987_1185	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1186	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1188	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1189	1	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1190	2	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1191	0	permanent	slow	cloudy	brown	colluvial	none	none	none	brown
105G_1987_1192	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1193	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1194	0	permanent	fast	clear	colourless	colluvial	none	none	none	black
105G_1987_1195	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1157	0	0,75,25
105G_1987_1158	0	0,25,75
105G_1987_1159	0	0,0,100
105G_1987_1160	0	50,50,0
105G_1987_1162	0	25,25,50
105G_1987_1163	0	0,25,75
105G_1987_1164	1	25,75,0
105G_1987_1165	2	25,75,0
105G_1987_1166	0	25,75,0
105G_1987_1167	0	50,50,0
105G_1987_1168	0	50,50,0
105G_1987_1169	0	50,50,0
105G_1987_1170	0	50,0,50
105G_1987_1171	0	0,100,0
105G_1987_1172	0	75,25,0
105G_1987_1174	0	50,50,0
105G_1987_1175	0	75,25,0
105G_1987_1176	0	50,50,0
105G_1987_1177	0	25,75,0
105G_1987_1178	0	25,75,0
105G_1987_1179	0	0,0,100
105G_1987_1180	0	0,0,100
105G_1987_1182	0	25,25,50
105G_1987_1183	0	50,50,0
105G_1987_1184	0	0,100,0
105G_1987_1185	0	25,0,75
105G_1987_1186	0	100,0,0
105G_1987_1188	0	25,50,25
105G_1987_1189	1	50,25,25
105G_1987_1190	2	50,25,25
105G_1987_1191	0	25,50,25
105G_1987_1192	0	0,0,100
105G_1987_1193	0	50,25,25
105G_1987_1194	0	75,25,0
105G_1987_1195	0	100,0,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1196	0	silt, water	-131.634293	61.363233	2.7	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1197	0	silt, water	-131.609088	61.346419	1.8	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1198	0	silt, water	-131.642602	61.349930	0.7	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1199	0	silt, water	-131.683732	61.345728	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1200	0	silt, water	-131.676119	61.328208	3.0	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1202	0	silt, water	-131.819866	61.375480	1.8	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1204	0	silt, water	-131.699826	61.448434	2.1	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1205	0	silt, water	-131.656861	61.445436	3.5	0.2	mountainous-mature	dendritic	ground	tertiary
105G_1987_1206	0	silt, water	-131.628304	61.451227	1.1	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1207	0	silt, water	-131.593393	61.443265	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1208	1	silt, water	-131.536296	61.458649	4.0	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_1209	2	silt, water	-131.536296	61.458649	4.0	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_1210	0	silt, water	-131.557514	61.461944	4.5	0.6	mountainous-mature	dendritic	ground	tertiary
105G_1987_1211	0	silt, water	-131.519931	61.411753	2.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1212	0	silt, water	-131.528486	61.410237	3.3	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_1213	0	silt, water	-131.529472	61.438836	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1214	0	silt, water	-131.639880	61.413258	1.8	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1215	0	silt, water	-131.642769	61.395345	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1216	0	silt, water	-131.592788	61.381324	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1217	0	silt, water	-131.504804	61.349523	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1218	0	silt, water	-131.506958	61.358439	3.5	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1219	0	silt, water	-131.552713	61.321828	0.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1220	0	silt, water	-131.499482	61.302751	0.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1222	0	silt, water	-131.500724	61.307094	3.5	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1223	0	silt, water	-131.535407	61.289006	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1224	0	silt, water	-131.468333	61.251035	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1225	0	silt, water	-131.417027	61.239474	1.0	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1226	0	silt, water	-131.450925	61.208541	2.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1227	0	silt, water	-131.409854	61.193272	1.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1228	1	silt, water	-131.399915	61.173455	2.1	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1229	2	silt, water	-131.399915	61.173455	2.1	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1230	0	silt, water	-131.359685	61.178428	0.5	0.2	lowlands, swamp	poorly defined	ground	primary
105G_1987_1231	0	silt, water	-131.313881	61.224236	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1232	0	silt, water	-131.363337	61.223428	1.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1233	0	silt, water	-131.378141	61.242839	1.2	0.1	mountainous-mature	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1196	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1197	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1198	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1199	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	buff-brown
105G_1987_1200	0	permanent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1202	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1204	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1205	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1206	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1207	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1208	1	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1209	2	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1210	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1211	0	permanent	fast	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1212	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1213	0	permanent	fast	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1214	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1215	0	permanent	moderate	clear	colourless	colluvial	none	red-brown	none	brown
105G_1987_1216	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1217	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1218	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1219	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1220	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	grey, blue-grey
105G_1987_1222	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1223	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1224	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1225	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1226	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1227	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1228	1	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1229	2	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1230	0	permanent	slow	clear	colourless	organics	none	red-brown	red-brown	brown
105G_1987_1231	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1232	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	grey, blue-grey
105G_1987_1233	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1196	0	50,25,25
105G_1987_1197	0	0,50,50
105G_1987_1198	0	0,25,75
105G_1987_1199	0	25,75,0
105G_1987_1200	0	0,25,75
105G_1987_1202	0	50,50,0
105G_1987_1204	0	0,0,100
105G_1987_1205	0	75,25,0
105G_1987_1206	0	100,0,0
105G_1987_1207	0	100,0,0
105G_1987_1208	1	50,25,25
105G_1987_1209	2	50,25,25
105G_1987_1210	0	25,50,25
105G_1987_1211	0	75,25,0
105G_1987_1212	0	50,50,0
105G_1987_1213	0	75,25,0
105G_1987_1214	0	25,25,50
105G_1987_1215	0	25,0,75
105G_1987_1216	0	100,0,0
105G_1987_1217	0	50,50,0
105G_1987_1218	0	25,50,25
105G_1987_1219	0	65,35,0
105G_1987_1220	0	25,25,50
105G_1987_1222	0	25,50,25
105G_1987_1223	0	75,25,0
105G_1987_1224	0	25,25,50
105G_1987_1225	0	0,25,75
105G_1987_1226	0	25,25,50
105G_1987_1227	0	0,50,50
105G_1987_1228	1	25,75,0
105G_1987_1229	2	25,75,0
105G_1987_1230	0	0,0,100
105G_1987_1231	0	25,75,0
105G_1987_1232	0	0,25,75
105G_1987_1233	0	25,75,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1234	0	silt, water	-131.386724	61.268503	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1235	0	silt, water	-131.376442	61.263033	2.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1236	0	silt, water	-131.344111	61.271923	2.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1237	0	silt, water	-131.311839	61.290754	0.7	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1238	0	silt, water	-131.290849	61.282219	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1239	0	silt, water	-131.361161	61.300944	0.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1242	0	silt, water	-131.384371	61.326218	0.6	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1243	0	silt, water	-131.411012	61.345023	4.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1244	0	silt, water	-131.397041	61.341345	3.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1245	1	silt, water	-131.451861	61.353930	0.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1246	2	silt, water	-131.451861	61.353930	0.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1247	0	silt, water	-131.400525	61.374850	1.7	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1248	0	silt, water	-131.420154	61.380798	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1250	0	silt, water	-131.390556	61.420753	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1251	0	silt, water	-131.422417	61.440963	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1252	0	silt, water	-131.460557	61.469550	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1253	0	silt, water	-131.466841	61.466159	1.2	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1254	0	silt, water	-131.575011	61.485830	0.7	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1255	0	silt, water	-131.631827	61.491652	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1256	0	silt, water	-131.573981	61.523583	5.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1257	0	silt, water	-131.585136	61.517938	3.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1258	0	silt, water	-131.642423	61.533008	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1259	0	silt, water	-131.646655	61.534767	3.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1260	0	silt, water	-131.706089	61.546087	3.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1262	0	silt, water	-131.693815	61.543913	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1264	0	silt, water	-131.740298	61.527151	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1265	0	silt, water	-131.325651	61.386193	1.4	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1266	0	silt, water	-131.265617	61.378136	1.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1267	0	silt, water	-131.240329	61.357529	2.1	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_1268	0	silt, water	-131.294372	61.336553	1.4	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1269	0	silt, water	-131.342439	61.334564	2.7	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1270	0	silt, water	-131.299134	61.321958	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1271	1	silt, water	-131.257844	61.304939	1.1	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1272	2	silt, water	-131.257844	61.304939	1.1	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1273	0	silt, water	-131.234543	61.287469	2.0	0.1	mountainous-mature	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1234	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1235	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1236	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1237	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1238	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1239	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1242	0	permanent	fast	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1243	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1244	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1245	1	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1246	2	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1247	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1248	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1250	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1251	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1252	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1253	0	permanent	fast	cloudy	white	colluvial	none	none	none	grey, blue-grey
105G_1987_1254	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1255	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1256	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1257	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1258	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1259	0	permanent	fast	cloudy	white	colluvial	none	none	none	grey, blue-grey
105G_1987_1260	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1262	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1264	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1265	0	permanent	fast	clear	colourless	colluvial	none	none	none	black
105G_1987_1266	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1267	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1268	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1269	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1270	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1271	1	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1272	2	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1273	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1234	0	75,25,0
105G_1987_1235	0	35,65,0
105G_1987_1236	0	50,25,25
105G_1987_1237	0	25,50,25
105G_1987_1238	0	25,50,25
105G_1987_1239	0	0,25,75
105G_1987_1242	0	50,25,25
105G_1987_1243	0	75,25,0
105G_1987_1244	0	33,34,33
105G_1987_1245	1	50,50,0
105G_1987_1246	2	50,50,0
105G_1987_1247	0	75,25,0
105G_1987_1248	0	0,50,50
105G_1987_1250	0	0,0,100
105G_1987_1251	0	25,0,75
105G_1987_1252	0	50,0,50
105G_1987_1253	0	25,75,0
105G_1987_1254	0	50,50,0
105G_1987_1255	0	50,50,0
105G_1987_1256	0	75,25,0
105G_1987_1257	0	50,50,0
105G_1987_1258	0	50,50,0
105G_1987_1259	0	50,50,0
105G_1987_1260	0	0,25,75
105G_1987_1262	0	50,25,25
105G_1987_1264	0	75,25,0
105G_1987_1265	0	0,0,100
105G_1987_1266	0	50,50,0
105G_1987_1267	0	50,50,0
105G_1987_1268	0	0,25,75
105G_1987_1269	0	0,0,100
105G_1987_1270	0	75,25,0
105G_1987_1271	1	0,0,100
105G_1987_1272	2	0,0,100
105G_1987_1273	0	50,0,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1274	0	silt, water	-131.237166	61.259834	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1275	0	silt, water	-131.235827	61.263556	1.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1276	0	silt, water	-131.235114	61.224148	2.7	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1277	0	silt, water	-131.250369	61.181916	3.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1278	0	silt, water	-131.243405	61.186270	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1279	0	silt, water	-131.268014	61.196521	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1280	0	silt, water	-131.269887	61.192287	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1282	0	silt, water	-131.276561	61.197599	2.5	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1283	0	silt, water	-131.304807	61.174317	1.2	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1284	0	silt, water	-131.284137	61.150848	0.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1285	0	silt, water	-131.287212	61.133516	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1286	0	silt, water	-131.268454	61.124743	2.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1287	0	silt, water	-131.230974	61.146769	1.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1288	0	silt, water	-131.136802	61.153399	2.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1289	0	silt, water	-131.131923	61.148024	3.5	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1290	0	silt, water	-131.099764	61.156512	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1291	0	silt, water	-131.104364	61.153305	0.9	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1292	0	silt, water	-131.091516	61.190264	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1294	0	silt, water	-131.139164	61.190462	2.5	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_1295	0	silt, water	-131.145744	61.210306	2.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1296	0	silt, water	-131.068428	61.217274	1.8	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1297	0	silt, water	-131.096929	61.238364	2.2	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1298	0	silt, water	-131.131476	61.241606	2.8	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1299	1	silt, water	-130.904077	61.478241	3.3	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1300	2	silt, water	-130.904077	61.478241	3.3	0.3	lowlands, swamp	poorly defined	ground	primary
105G_1987_1302	0	silt, water	-130.855050	61.436316	9.0	1.0	mountainous-mature	dendritic	ground	secondary
105G_1987_1303	0	silt, water	-130.919703	61.429808	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1304	0	silt, water	-130.905916	61.415265	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1305	0	silt, water	-130.935271	61.414195	1.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1306	0	silt, water	-130.984454	61.410218	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1308	0	silt, water	-130.995926	61.400611	1.4	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1309	0	silt, water	-130.979137	61.384872	0.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1310	0	silt, water	-131.010404	61.363317	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1311	0	silt, water	-131.023153	61.367205	1.2	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1312	0	silt, water	-131.043881	61.348214	4.5	0.2	mountainous-mature	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1274	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1275	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1276	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1277	0	permanent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1278	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1279	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1280	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1282	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1283	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1284	0	permanent	slow	clear	colourless	organics	none	none	red-brown	black
105G_1987_1285	0	permanent	slow	clear	colourless	organics	none	none	red-brown	grey, blue-grey
105G_1987_1286	0	permanent	slow	clear	colourless	organics	none	none	red-brown	black
105G_1987_1287	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1288	0	permanent	moderate	clear	colourless	colluvial	possible	none	yellow	brown
105G_1987_1289	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	grey, blue-grey
105G_1987_1290	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_1291	0	permanent	slow	clear	colourless	organics	none	none	red-brown	grey, blue-grey
105G_1987_1292	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1294	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1295	0	permanent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1296	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_1297	0	permanent	fast	clear	colourless	colluvial	none	none	yellow	brown
105G_1987_1298	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1299	1	permanent	slow	cloudy	brown	organics	possible	none	none	black
105G_1987_1300	2	permanent	slow	cloudy	brown	organics	possible	none	none	black
105G_1987_1302	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1303	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1304	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1305	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1306	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1308	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1309	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	buff-brown
105G_1987_1310	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1311	0	permanent	slow	clear	colourless	colluvial	none	none	yellow	buff-brown
105G_1987_1312	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1274	0	50,50,0
105G_1987_1275	0	0,50,50
105G_1987_1276	0	75,25,0
105G_1987_1277	0	100,0,0
105G_1987_1278	0	0,25,75
105G_1987_1279	0	50,50,0
105G_1987_1280	0	75,25,0
105G_1987_1282	0	50,50,0
105G_1987_1283	0	25,50,25
105G_1987_1284	0	0,25,75
105G_1987_1285	0	50,50,0
105G_1987_1286	0	0,0,100
105G_1987_1287	0	25,0,75
105G_1987_1288	0	0,25,75
105G_1987_1289	0	65,35,0
105G_1987_1290	0	25,50,25
105G_1987_1291	0	50,50,0
105G_1987_1292	0	75,25,0
105G_1987_1294	0	50,50,0
105G_1987_1295	0	50,50,0
105G_1987_1296	0	0,25,75
105G_1987_1297	0	0,25,75
105G_1987_1298	0	25,50,25
105G_1987_1299	1	0,0,100
105G_1987_1300	2	0,0,100
105G_1987_1302	0	75,25,0
105G_1987_1303	0	0,0,100
105G_1987_1304	0	75,25,0
105G_1987_1305	0	25,0,75
105G_1987_1306	0	0,25,75
105G_1987_1308	0	50,25,25
105G_1987_1309	0	50,50,0
105G_1987_1310	0	50,50,0
105G_1987_1311	0	25,50,25
105G_1987_1312	0	75,25,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1313	0	silt, water	-131.015781	61.348904	0.8	0.5	mountainous-mature	dendritic	ground	primary
105G_1987_1314	0	silt, water	-131.058278	61.322581	0.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1315	1	silt, water	-131.093938	61.300893	1.3	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1316	2	silt, water	-131.093938	61.300893	1.3	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1317	0	silt, water	-131.090981	61.306669	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1318	0	silt, water	-131.132773	61.320596	1.6	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1319	0	silt, water	-131.172152	61.349044	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1320	0	silt, water	-131.207736	61.342076	2.2	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1322	0	silt, water	-131.177679	61.333310	1.9	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1323	0	silt, water	-131.161344	61.264799	1.9	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1324	0	silt, water	-131.143067	61.268368	2.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1325	0	silt, water	-131.480072	61.501719	0.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1326	0	silt, water	-131.387076	61.484358	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1327	0	silt, water	-131.352997	61.461913	2.1	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1328	0	silt, water	-131.331655	61.428277	2.4	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1329	0	silt, water	-131.285461	61.415050	1.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1330	0	silt, water	-131.203957	61.419359	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1331	0	silt, water	-131.184696	61.384095	2.2	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1332	0	silt, water	-131.125763	61.371513	3.0	1.5	mountainous-mature	dendritic	ground	secondary
105G_1987_1333	1	silt, water	-131.132463	61.382490	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1335	2	silt, water	-131.132463	61.382490	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1336	0	silt, water	-131.136965	61.409480	0.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1337	0	silt, water	-131.125381	61.409149	3.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_1338	0	silt, water	-131.159025	61.438572	5.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1339	0	silt, water	-131.162097	61.458020	1.8	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1340	0	silt, water	-131.223039	61.455709	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1342	0	silt, water	-131.211118	61.463851	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1343	0	silt, water	-131.271729	61.479819	2.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1344	0	silt, water	-131.250068	61.496614	1.4	0.7	hilly, undulating	dendritic	ground	primary
105G_1987_1345	0	silt, water	-131.243698	61.491941	0.8	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_1346	0	silt, water	-131.212157	61.522928	1.4	0.1	hilly, undulating	dendritic	spring melt	primary
105G_1987_1347	0	silt, water	-131.156717	61.522658	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1348	0	silt, water	-131.117284	61.513882	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1349	1	silt, water	-131.072149	61.508873	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1350	2	silt, water	-131.072149	61.508873	3.0	0.1	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1313	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1314	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1315	1	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1316	2	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1317	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1318	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1319	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1320	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1322	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1323	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1324	0	permanent	fast	clear	colourless	colluvial	none	none	yellow	grey, blue-grey
105G_1987_1325	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1326	0	permanent	moderate	clear	colourless	organics	none	none	buff-brown	black
105G_1987_1327	0	permanent	fast	clear	colourless	colluvial	possible	none	none	brown
105G_1987_1328	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1329	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1330	0	permanent	moderate	clear	colourless	colluvial	none	none	buff-brown	brown
105G_1987_1331	0	permanent	moderate	clear	colourless	glacial outwash	none	none	red-brown	grey, blue-grey
105G_1987_1332	0	permanent	torrential	cloudy	white	colluvial	none	none	none	buff-brown
105G_1987_1333	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1335	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1336	0	permanent	slow	clear	colourless	colluvial	none	red-brown	none	grey, blue-grey
105G_1987_1337	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1338	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1339	0	permanent	fast	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1340	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1342	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1343	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1344	0	permanent	slow	clear	colourless	organics	none	none	red-brown	grey, blue-grey
105G_1987_1345	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1346	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1347	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1348	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1349	1	permanent	slow	cloudy	brown	organics	none	red-brown	red-brown	brown
105G_1987_1350	2	permanent	slow	cloudy	brown	organics	none	red-brown	red-brown	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1313	0	35,65,0
105G_1987_1314	0	0,100,0
105G_1987_1315	1	25,0,75
105G_1987_1316	2	25,0,75
105G_1987_1317	0	75,25,0
105G_1987_1318	0	0,25,75
105G_1987_1319	0	100,0,0
105G_1987_1320	0	50,50,0
105G_1987_1322	0	25,25,50
105G_1987_1323	0	100,0,0
105G_1987_1324	0	50,50,0
105G_1987_1325	0	25,75,0
105G_1987_1326	0	0,0,100
105G_1987_1327	0	75,25,0
105G_1987_1328	0	0,100,0
105G_1987_1329	0	0,0,100
105G_1987_1330	0	25,0,75
105G_1987_1331	0	50,50,0
105G_1987_1332	0	25,25,50
105G_1987_1333	1	100,0,0
105G_1987_1335	2	100,0,0
105G_1987_1336	0	0,100,0
105G_1987_1337	0	0,100,0
105G_1987_1338	0	0,25,75
105G_1987_1339	0	0,25,75
105G_1987_1340	0	100,0,0
105G_1987_1342	0	0,25,75
105G_1987_1343	0	50,0,50
105G_1987_1344	0	0,50,50
105G_1987_1345	0	0,25,75
105G_1987_1346	0	0,0,100
105G_1987_1347	0	0,0,100
105G_1987_1348	0	25,0,75
105G_1987_1349	1	0,50,50
105G_1987_1350	2	0,50,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1351	0	silt, water	-131.104523	61.475571	1.9	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1352	0	silt, water	-131.055488	61.469468	4.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1354	0	silt, water	-131.067653	61.441444	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1355	0	silt, water	-131.014972	61.440654	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1356	0	silt, water	-131.038979	61.472796	1.6	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1357	0	silt, water	-130.973390	61.483954	4.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1358	0	silt, water	-131.020062	61.511459	1.4	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1359	0	silt, water	-130.952767	61.514190	1.6	0.6	mountainous-mature	dendritic	ground	primary
105G_1987_1360	0	silt, water	-130.950870	61.511218	5.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1362	0	silt, water	-130.900824	61.510496	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1363	0	silt, water	-130.886683	61.535818	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1364	0	silt, water	-130.821697	61.544324	1.5	0.5	hilly, undulating	dendritic	ground	undefined
105G_1987_1365	0	silt, water	-130.800275	61.586389	1.7	0.7	hilly, undulating	dendritic	ground	primary
105G_1987_1366	0	silt, water	-130.749026	61.598134	1.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1367	1	silt, water	-130.742280	61.627007	0.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1368	2	silt, water	-130.742280	61.627007	0.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1369	0	silt, water	-130.771585	61.641590	0.6	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1370	0	silt, water	-130.749221	61.656019	1.8	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1371	0	silt, water	-130.692768	61.626901	1.6	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1372	0	silt, water	-130.641909	61.591418	0.4	0.2	hilly, undulating	poorly defined	ground	primary
105G_1987_1373	0	silt, water	-130.528978	61.559777	3.5	0.6	hilly, undulating	dendritic	ground	secondary
105G_1987_1374	0	silt, water	-130.521484	61.563587	0.8	0.6	hilly, undulating	dendritic	ground	primary
105G_1987_1375	0	silt, water	-130.557242	61.592939	10.0	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_1376	0	silt, water	-130.571027	61.610603	0.4	0.2	hilly, undulating	dendritic	ground	undefined
105G_1987_1377	0	silt, water	-130.331260	61.753193	6.0	0.6	hilly, undulating	dendritic	ground	primary
105G_1987_1378	0	silt, water	-130.315915	61.774450	1.1	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1379	0	silt, water	-130.250211	61.789260	2.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1382	0	silt, water	-130.197570	61.791768	1.4	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1383	0	silt, water	-130.683090	61.547773	1.8	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1384	0	silt, water	-130.698329	61.525326	2.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1385	0	silt, water	-130.602563	61.521070	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1386	0	silt, water	-130.610906	61.523899	3.5	0.4	hilly, undulating	dendritic	ground	secondary
105G_1987_1387	0	silt, water	-130.572224	61.498555	3.3	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1388	0	silt, water	-130.645174	61.494192	1.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1390	1	silt, water	-130.696797	61.479687	2.0	0.1	hilly, undulating	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1351	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_1352	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1354	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1355	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1356	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1357	0	permanent	moderate	clear	colourless	glacial outwash	none	none	yellow	brown
105G_1987_1358	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1359	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1360	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1362	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1363	0	permanent	moderate	clear	colourless	organics	none	none	none	buff-brown
105G_1987_1364	0	undefined	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1365	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1366	0	permanent	slow	clear	colourless	colluvial	none	none	yellow	black
105G_1987_1367	1	undefined	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1368	2	undefined	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1369	0	permanent	slow	clear	colourless	colluvial	burn	none	none	grey, blue-grey
105G_1987_1370	0	permanent	moderate	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1371	0	permanent	moderate	clear	colourless	organics	burn	none	none	brown
105G_1987_1372	0	undefined	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1373	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1374	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1375	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1376	0	undefined	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1377	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1378	0	permanent	slow	clear	colourless	organics	burn	none	none	black
105G_1987_1379	0	permanent	moderate	clear	colourless	organics	none	none	none	black
105G_1987_1382	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_1383	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1384	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1385	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1386	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1387	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1388	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1390	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1351	0	25,50,25
105G_1987_1352	0	50,50,0
105G_1987_1354	0	25,75,0
105G_1987_1355	0	0,0,100
105G_1987_1356	0	0,0,100
105G_1987_1357	0	100,0,0
105G_1987_1358	0	0,0,100
105G_1987_1359	0	0,75,25
105G_1987_1360	0	0,25,75
105G_1987_1362	0	0,25,75
105G_1987_1363	0	50,50,0
105G_1987_1364	0	0,100,0
105G_1987_1365	0	0,75,25
105G_1987_1366	0	0,0,100
105G_1987_1367	1	25,0,75
105G_1987_1368	2	25,0,75
105G_1987_1369	0	25,75,0
105G_1987_1370	0	25,0,75
105G_1987_1371	0	75,25,0
105G_1987_1372	0	0,75,25
105G_1987_1373	0	0,25,75
105G_1987_1374	0	0,25,75
105G_1987_1375	0	25,25,50
105G_1987_1376	0	0,50,50
105G_1987_1377	0	0,25,75
105G_1987_1378	0	0,0,100
105G_1987_1379	0	25,0,75
105G_1987_1382	0	75,25,0
105G_1987_1383	0	50,50,0
105G_1987_1384	0	25,0,75
105G_1987_1385	0	0,75,25
105G_1987_1386	0	50,50,0
105G_1987_1387	0	0,0,100
105G_1987_1388	0	0,25,75
105G_1987_1390	1	100,0,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1391	2	silt, water	-130.696797	61.479687	2.0	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1392	0	silt, water	-130.665956	61.457754	2.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1393	0	silt, water	-130.739850	61.467820	2.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1394	0	silt, water	-130.801273	61.487719	0.8	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1395	0	silt, water	-130.824957	61.506288	2.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1396	0	silt, water	-130.795786	61.469752	2.0	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_1397	0	silt, water	-130.797974	61.466041	3.5	0.5	hilly, undulating	dendritic	ground	secondary
105G_1987_1398	0	silt, water	-130.755569	61.434960	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1399	0	silt, water	-130.761390	61.425133	2.5	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1400	0	silt, water	-130.790581	61.389263	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1402	0	silt, water	-130.817528	61.407036	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1403	0	silt, water	-130.809984	61.378661	3.0	0.2	mountainous-mature	dendritic	unknown	secondary
105G_1987_1405	0	silt, water	-130.791002	61.364894	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1406	1	silt, water	-130.811085	61.358233	2.8	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1407	2	silt, water	-130.811085	61.358233	2.8	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1408	0	silt, water	-130.851199	61.342903	1.8	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1409	0	silt, water	-130.789796	61.351970	2.2	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1410	0	silt, water	-130.784179	61.325929	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1411	0	silt, water	-130.807268	61.310241	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1412	0	silt, water	-130.860026	61.299784	4.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1413	0	silt, water	-130.849433	61.281923	2.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1414	0	silt, water	-130.884552	61.271381	1.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1415	0	silt, water	-130.887354	61.256856	4.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1416	0	silt, water	-130.970374	61.256454	3.0	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_1417	0	silt, water	-130.962030	61.269436	2.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1418	0	silt, water	-130.955908	61.288250	4.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1419	0	silt, water	-131.008805	61.288268	2.7	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1420	0	silt, water	-131.050535	61.281347	3.5	0.4	mountainous-mature	dendritic	ground	primary
105G_1987_1422	0	silt, water	-131.029496	61.294785	0.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1423	0	silt, water	-131.012219	61.325220	2.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1424	0	silt, water	-130.983170	61.334484	4.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1425	0	silt, water	-130.980902	61.331733	4.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_1426	1	silt, water	-130.922942	61.358817	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1427	2	silt, water	-130.922942	61.358817	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1428	0	silt, water	-130.942792	61.569665	0.8	0.2	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1391	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1392	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	brown
105G_1987_1393	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	brown
105G_1987_1394	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1395	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1396	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1397	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1398	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1399	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1400	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1402	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1403	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1405	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1406	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1407	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1408	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1409	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1410	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1411	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1412	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1413	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1414	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1415	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1416	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1417	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1418	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1419	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1420	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1422	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1423	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1424	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1425	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1426	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1427	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1428	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1391	2	100,0,0
105G_1987_1392	0	75,25,0
105G_1987_1393	0	0,0,100
105G_1987_1394	0	0,50,50
105G_1987_1395	0	0,0,100
105G_1987_1396	0	100,0,0
105G_1987_1397	0	25,50,25
105G_1987_1398	0	25,0,75
105G_1987_1399	0	75,25,0
105G_1987_1400	0	25,0,75
105G_1987_1402	0	25,50,25
105G_1987_1403	0	50,50,0
105G_1987_1405	0	100,0,0
105G_1987_1406	1	75,25,0
105G_1987_1407	2	75,25,0
105G_1987_1408	0	0,50,50
105G_1987_1409	0	25,25,50
105G_1987_1410	0	25,75,0
105G_1987_1411	0	50,0,50
105G_1987_1412	0	100,0,0
105G_1987_1413	0	75,25,0
105G_1987_1414	0	50,50,0
105G_1987_1415	0	50,0,50
105G_1987_1416	0	0,0,100
105G_1987_1417	0	25,75,0
105G_1987_1418	0	50,50,0
105G_1987_1419	0	25,0,75
105G_1987_1420	0	25,25,50
105G_1987_1422	0	50,50,0
105G_1987_1423	0	0,100,0
105G_1987_1424	0	75,25,0
105G_1987_1425	0	50,50,0
105G_1987_1426	1	75,25,0
105G_1987_1427	2	75,25,0
105G_1987_1428	0	0,50,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1430	0	silt, water	-130.968657	61.588782	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1431	0	silt, water	-131.033937	61.611200	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1432	0	silt, water	-131.065191	61.627955	1.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1433	0	silt, water	-131.112811	61.640286	1.9	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1434	0	silt, water	-131.144495	61.629788	5.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1435	0	silt, water	-131.242690	61.630404	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1436	0	silt, water	-131.220942	61.630553	2.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1437	0	silt, water	-131.117357	61.678597	0.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1438	0	silt, water	-131.189493	61.685670	9.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1439	0	silt, water	-131.273992	61.699147	5.0	0.3	hilly, undulating	dendritic	ground	tertiary
105G_1987_1440	0	silt, water	-131.279366	61.695080	1.7	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1442	0	silt, water	-131.443738	61.701809	1.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1443	0	silt, water	-131.486876	61.711271	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1444	0	silt, water	-131.536028	61.681187	0.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1445	0	silt, water	-131.558366	61.656216	1.1	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1446	1	silt, water	-131.565728	61.657731	2.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1447	2	silt, water	-131.565728	61.657731	2.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1448	0	silt, water	-131.627311	61.663936	2.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1449	0	silt, water	-131.672541	61.622999	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1450	0	silt, water	-131.645708	61.596539	15.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1451	0	silt, water	-131.566815	61.602140	2.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1452	0	silt, water	-131.544695	61.593186	4.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1453	0	silt, water	-131.477508	61.561809	2.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1454	0	silt, water	-131.439016	61.551752	0.3	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1455	0	silt, water	-131.394208	61.543645	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1456	0	silt, water	-131.365138	61.514325	1.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1457	0	silt, water	-131.328771	61.542900	2.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1458	0	silt, water	-131.290782	61.529713	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1459	0	silt, water	-131.279273	61.558501	1.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1462	0	silt, water	-131.249094	61.563473	1.3	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1463	0	silt, water	-131.222880	61.552937	2.8	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1464	0	silt, water	-131.135883	61.566773	1.2	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1465	0	silt, water	-131.093323	61.575721	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1466	0	silt, water	-131.031669	61.556752	4.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1467	0	silt, water	-131.017622	61.582778	2.5	0.2	hilly, undulating	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1430	0	permanent	slow	clear	colourless	organics	none	none	yellow	brown
105G_1987_1431	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1432	0	permanent	slow	clear	colourless	organics	burn	none	none	brown
105G_1987_1433	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1434	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	black
105G_1987_1435	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1436	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_1437	0	permanent	slow	clear	brown	organics	none	none	none	brown
105G_1987_1438	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1439	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1440	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1442	0	permanent	slow	clear	colourless	glacial outwash	none	none	yellow	black
105G_1987_1443	0	permanent	stagnant	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1444	0	permanent	slow	clear	brown	organics	none	none	none	black
105G_1987_1445	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1446	1	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1447	2	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1448	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1449	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1450	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1451	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1452	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1453	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1454	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1455	0	permanent	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1456	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1457	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1458	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1459	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1462	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1463	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1464	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1465	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1466	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1467	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1430	0	0,25,75
105G_1987_1431	0	0,50,50
105G_1987_1432	0	25,50,25
105G_1987_1433	0	0,25,75
105G_1987_1434	0	0,100,0
105G_1987_1435	0	0,50,50
105G_1987_1436	0	75,25,0
105G_1987_1437	0	0,0,100
105G_1987_1438	0	25,75,0
105G_1987_1439	0	25,50,25
105G_1987_1440	0	0,50,50
105G_1987_1442	0	50,50,0
105G_1987_1443	0	0,25,75
105G_1987_1444	0	0,0,100
105G_1987_1445	0	0,25,75
105G_1987_1446	1	0,25,75
105G_1987_1447	2	0,25,75
105G_1987_1448	0	0,50,50
105G_1987_1449	0	25,0,75
105G_1987_1450	0	75,25,0
105G_1987_1451	0	25,25,50
105G_1987_1452	0	0,0,100
105G_1987_1453	0	0,100,0
105G_1987_1454	0	25,25,50
105G_1987_1455	0	0,50,50
105G_1987_1456	0	0,100,0
105G_1987_1457	0	50,25,25
105G_1987_1458	0	25,25,50
105G_1987_1459	0	0,50,50
105G_1987_1462	0	0,25,75
105G_1987_1463	0	25,50,25
105G_1987_1464	0	50,25,25
105G_1987_1465	0	0,0,100
105G_1987_1466	0	25,25,50
105G_1987_1467	0	50,25,25

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1468	0	silt, water	-131.076204	61.593233	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1469	0	silt, water	-131.193810	61.588557	1.1	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1471	1	silt, water	-131.259193	61.600801	1.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1472	2	silt, water	-131.259193	61.600801	1.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1473	0	silt, water	-131.344382	61.594624	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1474	0	silt, water	-131.374028	61.628007	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1475	0	silt, water	-131.367780	61.628474	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1476	0	silt, water	-131.456239	61.619980	1.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1477	0	silt, water	-131.462116	61.653994	0.7	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1478	0	silt, water	-131.406580	61.657084	3.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1479	0	silt, water	-131.320685	61.642430	2.8	0.2	hilly, undulating	dendritic	ground	undefined
105G_1987_1480	0	silt	-131.342126	61.670517	0.8		hilly, undulating	poorly defined	ground	undefined
105G_1987_1482	0	silt, water	-130.489559	61.673510	0.4	0.4	lowlands, swamp	dendritic	ground	primary
105G_1987_1483	0	silt, water	-130.389786	61.713142	1.2	0.2	lowlands, swamp	poorly defined	ground	primary
105G_1987_1484	0	silt, water	-130.356905	61.733755	5.0	0.2	lowlands, swamp	dendritic	ground	secondary
105G_1987_1485	0	silt, water	-130.329983	61.735456	4.5	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_1486	0	silt, water	-130.258379	61.738053	1.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1487	0	silt, water	-130.213448	61.717718	7.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1488	1	silt, water	-130.107517	61.736799	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1489	2	silt, water	-130.107517	61.736799	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1490	0	silt, water	-130.116067	61.765917	2.3	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1491	0	silt, water	-130.123873	61.763277	5.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_1492	0	silt, water	-130.171549	61.763352	0.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1493	0	silt, water	-130.160808	61.793089	8.0	0.4	hilly, undulating	dendritic	ground	secondary
105G_1987_1494	0	silt, water	-130.121615	61.794440	1.8	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1495	0	silt, water	-130.082994	61.800766	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1496	0	silt, water	-130.050630	61.791906	2.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1497	0	silt, water	-130.067053	61.757977	1.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_1498	0	silt, water	-130.009490	61.724622	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1499	0	silt, water	-130.002795	61.726520	3.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1502	0	silt, water	-130.203579	61.641634	1.6	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1503	0	silt, water	-130.351084	61.665198	1.6	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1504	0	silt, water	-130.332255	61.667448	2.3	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1505	0	silt, water	-130.299966	61.684387	1.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1506	0	silt, water	-130.216114	61.681126	2.7	0.2	hilly, undulating	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1468	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	grey, blue-grey
105G_1987_1469	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1471	1	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1472	2	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1473	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1474	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1475	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1476	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1477	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_1478	0	permanent	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1479	0	permanent	slow	cloudy	brown	till	none	none	none	black
105G_1987_1480	0	intermittent	stagnant	clear	colourless	organics	none	none	none	
105G_1987_1482	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1483	0	undefined	slow	clear	colourless	organics	none	none	none	black
105G_1987_1484	0	permanent	slow	clear	colourless	colluvial	none	none	red-brown	black
105G_1987_1485	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_1486	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_1487	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1488	1	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1489	2	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1490	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1491	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1492	0	permanent	slow	clear	colourless	talus/scree	none	none	none	buff-brown
105G_1987_1493	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1494	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1495	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1496	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1497	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1498	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1499	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1502	0	permanent	moderate	clear	colourless	colluvial	burn	none	red-brown	brown
105G_1987_1503	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1504	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1505	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1506	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1468	0	0,50,50
105G_1987_1469	0	50,25,25
105G_1987_1471	1	0,50,50
105G_1987_1472	2	0,50,50
105G_1987_1473	0	0,0,100
105G_1987_1474	0	50,50,0
105G_1987_1475	0	50,50,0
105G_1987_1476	0	25,25,50
105G_1987_1477	0	25,25,50
105G_1987_1478	0	50,50,0
105G_1987_1479	0	0,25,75
105G_1987_1480	0	50,50,0
105G_1987_1482	0	0,0,100
105G_1987_1483	0	0,25,75
105G_1987_1484	0	0,0,100
105G_1987_1485	0	25,0,75
105G_1987_1486	0	0,100,0
105G_1987_1487	0	100,0,0
105G_1987_1488	1	50,50,0
105G_1987_1489	2	50,50,0
105G_1987_1490	0	50,50,0
105G_1987_1491	0	0,50,50
105G_1987_1492	0	50,50,0
105G_1987_1493	0	0,50,50
105G_1987_1494	0	75,25,0
105G_1987_1495	0	50,50,0
105G_1987_1496	0	75,25,0
105G_1987_1497	0	50,50,0
105G_1987_1498	0	0,25,75
105G_1987_1499	0	75,25,0
105G_1987_1502	0	0,50,50
105G_1987_1503	0	0,25,75
105G_1987_1504	0	75,25,0
105G_1987_1505	0	0,25,75
105G_1987_1506	0	25,25,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_1507	0	silt, water	-130.229650	61.683663	1.5	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_1508	0	silt, water	-130.193289	61.657194	0.9	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1509	0	silt, water	-130.117459	61.678745	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1510	0	silt, water	-130.079630	61.664073	4.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1511	1	silt, water	-130.060770	61.696893	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1513	2	silt, water	-130.060770	61.696893	3.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_1514	0	silt, water	-130.037915	61.669900	3.5	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1515	0	silt, water	-130.038918	61.624256	2.0	0.3	lowlands, swamp	dendritic	ground	primary
105G_1987_1516	0	silt, water	-130.109971	61.623203	0.6	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1517	0	silt, water	-130.109915	61.641160	3.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1518	0	silt, water	-130.251144	61.653409	1.4	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1519	0	silt, water	-130.562015	61.697395	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1520	0	silt, water	-130.490053	61.719855	2.1	0.2	lowlands, swamp	dendritic	ground	undefined
105G_1987_1522	0	silt, water	-130.441774	61.748429	0.3	0.1	lowlands, swamp	dendritic	ground	primary
105G_1987_1523	0	silt, water	-130.436734	61.765057	0.8	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_1524	0	silt, water	-130.608204	61.702005	2.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_1525	0	silt, water	-131.051395	61.683435	1.1	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1526	0	silt, water	-131.048499	61.687098	7.5	0.4	hilly, undulating	dendritic	ground	tertiary
105G_1987_1527	0	silt, water	-130.956426	61.674166	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1528	0	silt, water	-130.935834	61.678499	1.4	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1530	1	silt, water	-130.843111	61.665428	0.6	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1531	2	silt, water	-130.843111	61.665428	0.6	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1532	0	silt, water	-130.895085	61.638373	0.8	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_1533	0	silt, water	-130.865920	61.633628	0.6	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1534	0	silt, water	-130.846500	61.602294	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_1535	0	silt, water	-130.011174	61.909875	1.8	0.4	hilly, undulating	dendritic	ground	primary
105G_1987_1536	0	silt, water	-130.012216	61.933335	5.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_1537	0	silt, water	-130.088895	61.958291	3.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_1538	0	silt, water	-130.087761	61.994956	2.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3002	0	silt, water	-131.962930	61.986693	1.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_3003	0	silt, water	-131.969804	61.953531	0.6	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3005	0	silt	-131.798616	61.951134			hilly, undulating	poorly defined	unknown	primary
105G_1987_3006	1	silt, water	-131.708521	61.973640	2.3	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_3007	2	silt, water	-131.708521	61.973640	2.3	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_3008	0	silt, water	-131.683980	61.945503	0.3	0.1	hilly, undulating	poorly defined	recent rain	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_1507	0	permanent	moderate	clear	colourless	colluvial	none	none	none	black
105G_1987_1508	0	permanent	slow	clear	colourless	organics	burn	none	none	black
105G_1987_1509	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	brown
105G_1987_1510	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_1511	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1513	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_1514	0	permanent	moderate	clear	colourless	glacial outwash	none	none	yellow	grey, blue-grey
105G_1987_1515	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1516	0	permanent	slow	clear	brown	organics	none	none	none	black
105G_1987_1517	0	permanent	slow	cloudy	brown	glacial outwash	none	none	none	brown
105G_1987_1518	0	permanent	slow	clear	colourless	colluvial	burn	none	red-brown	brown
105G_1987_1519	0	permanent	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1520	0	undefined	slow	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1522	0	undefined	slow	clear	colourless	organics	definite	none	none	grey, blue-grey
105G_1987_1523	0	undefined	moderate	clear	colourless	organics	none	none	none	black
105G_1987_1524	0	permanent	slow	clear	colourless	organics	none	none	none	black
105G_1987_1525	0	permanent	stagnant	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_1526	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_1527	0	permanent	slow	clear	colourless	colluvial	none	none	none	black
105G_1987_1528	0	permanent	slow	clear	brown	organics	none	none	none	black
105G_1987_1530	1	permanent	moderate	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1531	2	permanent	moderate	clear	colourless	organics	none	none	none	grey, blue-grey
105G_1987_1532	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1533	0	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_1534	0	permanent	stagnant	clear	brown	organics	none	none	none	buff-brown
105G_1987_1535	0	permanent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1536	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1537	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_1538	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3002	0	permanent	slow	cloudy	brown	organics	burn	none	none	black
105G_1987_3003	0	permanent	slow	clear	brown	organics	none	none	none	black
105G_1987_3005	0	intermittent	stagnant	clear	colourless	organics	none	none	none	black
105G_1987_3006	1	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3007	2	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3008	0	intermittent	slow	clear	brown	organics	none	none	none	black

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_1507	0	0,50,50
105G_1987_1508	0	0,25,75
105G_1987_1509	0	25,25,50
105G_1987_1510	0	25,0,75
105G_1987_1511	1	25,0,75
105G_1987_1513	2	25,0,75
105G_1987_1514	0	100,0,0
105G_1987_1515	0	0,50,50
105G_1987_1516	0	0,25,75
105G_1987_1517	0	0,50,50
105G_1987_1518	0	25,25,50
105G_1987_1519	0	0,100,0
105G_1987_1520	0	50,50,0
105G_1987_1522	0	0,25,75
105G_1987_1523	0	0,25,75
105G_1987_1524	0	0,25,75
105G_1987_1525	0	50,50,0
105G_1987_1526	0	25,50,25
105G_1987_1527	0	0,25,75
105G_1987_1528	0	0,25,75
105G_1987_1530	1	0,25,75
105G_1987_1531	2	0,25,75
105G_1987_1532	0	50,25,25
105G_1987_1533	0	0,50,50
105G_1987_1534	0	25,50,25
105G_1987_1535	0	50,50,0
105G_1987_1536	0	75,25,0
105G_1987_1537	0	50,25,25
105G_1987_1538	0	25,0,75
105G_1987_3002	0	0,0,100
105G_1987_3003	0	0,0,100
105G_1987_3005	0	0,0,100
105G_1987_3006	1	50,50,0
105G_1987_3007	2	50,50,0
105G_1987_3008	0	0,0,100

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3009	0	silt, water	-131.587618	61.913693	1.2	0.2	mountainous-mature	dendritic	recent rain	secondary
105G_1987_3010	0	silt, water	-131.582571	61.896327	1.1	0.1	mountainous-mature	dendritic	recent rain	primary
105G_1987_3011	0	silt, water	-131.484488	61.887437	2.4	0.1	mountainous-mature	dendritic	recent rain	primary
105G_1987_3012	0	silt, water	-131.420116	61.894565	1.2	0.3	mountainous-mature	dendritic	recent rain	secondary
105G_1987_3013	0	silt, water	-131.383948	61.880135	1.0	0.1	mountainous-mature	dendritic	recent rain	primary
105G_1987_3014	0	silt, water	-131.334434	61.871797	2.1	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3015	0	silt, water	-131.327184	61.898808	0.5	0.1	mountainous-mature	dendritic	recent rain	primary
105G_1987_3016	0	silt, water	-131.281694	61.865218	0.6	0.1	mountainous-mature	dendritic	recent rain	primary
105G_1987_3017	0	silt, water	-131.254279	61.875397	0.5	0.3	mountainous-mature	dendritic	recent rain	primary
105G_1987_3018	0	silt, water	-131.179572	61.856861	0.3	0.1	hilly, undulating	poorly defined	recent rain	primary
105G_1987_3019	0	silt, water	-131.173816	61.842170	0.3	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3020	0	silt, water	-131.110488	61.830055	2.2	0.3	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3022	1	silt, water	-130.889992	61.826260	1.0	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3023	0	silt, water	-130.970252	61.849477	0.6	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3024	2	silt, water	-130.889992	61.826260	1.0	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3025	0	silt, water	-130.887160	61.834265	1.2	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3026	0	silt, water	-130.879335	61.828705	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3027	0	silt, water	-130.958745	61.801078	0.4	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3028	0	silt, water	-130.959018	61.794044	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3029	0	silt, water	-130.954808	61.782429	3.5	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_3030	0	silt, water	-130.986833	61.777066	0.4	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3031	0	silt, water	-130.915818	61.745237	1.0	0.4	hilly, undulating	dendritic	ground	secondary
105G_1987_3032	0	silt, water	-130.852862	61.722862	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3033	0	silt, water	-130.684899	61.673320	0.8	0.2	plain	poorly defined	ground	secondary
105G_1987_3034	0	silt, water	-130.613033	61.656829	1.0	0.3	plain	poorly defined	ground	secondary
105G_1987_3035	0	silt, water	-130.533952	61.637932	4.0	0.2	plain	dendritic	ground	tertiary
105G_1987_3036	0	silt, water	-130.036494	61.828877	0.5	0.2	lowlands, swamp	dendritic	ground	primary
105G_1987_3038	0	silt, water	-130.083617	61.854549	1.5	0.5	lowlands, swamp	dendritic	ground	secondary
105G_1987_3039	0	silt, water	-130.124280	61.863217	0.8	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_3040	0	silt, water	-130.050117	61.875772	3.0	0.5	plain	dendritic	ground	tertiary
105G_1987_3042	1	silt, water	-130.113943	61.893189	1.5	0.2	plain	dendritic	ground	secondary
105G_1987_3043	2	silt, water	-130.113943	61.893189	1.5	0.2	plain	dendritic	ground	secondary
105G_1987_3045	0	silt, water	-130.167773	61.880200	0.5	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_3046	0	silt, water	-130.107479	61.902300	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3047	0	silt, water	-130.154660	61.914841	2.0	0.4	plain	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3009	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3010	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3011	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3012	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3013	0	intermittent	slow	clear	colourless	colluvial	burn	none	none	brown
105G_1987_3014	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3015	0	intermittent	slow	clear	brown	colluvial	none	none	none	brown
105G_1987_3016	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3017	0	intermittent	moderate	clear	colourless	colluvial	burn	none	none	brown
105G_1987_3018	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3019	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3020	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3022	1	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3023	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3024	2	permanent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3025	0	permanent	moderate	cloudy	white	colluvial	none	none	none	grey, blue-grey
105G_1987_3026	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3027	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3028	0	intermittent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_3029	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3030	0	intermittent	moderate	clear	colourless	colluvial	possible	none	none	black
105G_1987_3031	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3032	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3033	0	re-emergent	slow	cloudy	white	organics	none	red-brown	none	brown
105G_1987_3034	0	undefined	slow	clear	colourless	organics	none	none	none	black
105G_1987_3035	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3036	0	intermittent	slow	cloudy	white	organics	none	none	none	brown
105G_1987_3038	0	permanent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_3039	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3040	0	permanent	fast	clear	colourless	alluvial	none	none	none	grey, blue-grey
105G_1987_3042	1	permanent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3043	2	permanent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3045	0	intermittent	slow	cloudy	brown	organics	none	none	none	brown
105G_1987_3046	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3047	0	permanent	moderate	clear	colourless	alluvial	none	none	none	grey, blue-grey

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3009	0	25,50,25
105G_1987_3010	0	75,25,0
105G_1987_3011	0	25,50,25
105G_1987_3012	0	0,25,75
105G_1987_3013	0	25,0,75
105G_1987_3014	0	50,50,0
105G_1987_3015	0	25,50,25
105G_1987_3016	0	50,50,0
105G_1987_3017	0	0,25,75
105G_1987_3018	0	0,25,75
105G_1987_3019	0	50,25,25
105G_1987_3020	0	50,25,25
105G_1987_3022	1	25,25,50
105G_1987_3023	0	0,0,100
105G_1987_3024	2	25,25,50
105G_1987_3025	0	75,25,0
105G_1987_3026	0	75,25,0
105G_1987_3027	0	75,25,0
105G_1987_3028	0	50,25,25
105G_1987_3029	0	75,25,0
105G_1987_3030	0	0,75,25
105G_1987_3031	0	25,25,50
105G_1987_3032	0	25,0,75
105G_1987_3033	0	0,0,100
105G_1987_3034	0	0,25,75
105G_1987_3035	0	25,75,0
105G_1987_3036	0	25,75,0
105G_1987_3038	0	50,50,0
105G_1987_3039	0	0,50,50
105G_1987_3040	0	50,50,0
105G_1987_3042	1	0,75,25
105G_1987_3043	2	0,75,25
105G_1987_3045	0	0,100,0
105G_1987_3046	0	0,50,50
105G_1987_3047	0	50,50,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3048	0	silt, water	-130.197655	61.908979	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3049	0	silt, water	-130.190302	61.973002	1.5	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3050	0	silt, water	-130.167341	61.994206	1.0	0.5	mountainous-mature	dendritic	ground	primary
105G_1987_3051	0	silt, water	-130.214893	61.967257	2.5	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_3052	0	silt, water	-130.238345	61.976888	3.0	0.5	mountainous-mature	dendritic	ground	primary
105G_1987_3053	0	silt, water	-130.317873	61.996351	3.5	0.5	mountainous-mature	dendritic	ground	tertiary
105G_1987_3054	0	silt, water	-130.290020	61.976135	1.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3055	0	silt, water	-130.324062	61.960343	1.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3056	0	silt, water	-130.296552	61.912446	1.5	0.2	mountainous-youthful	dendritic	ground	primary
105G_1987_3057	0	silt, water	-130.347259	61.933686	2.0	0.5	mountainous-mature	dendritic	ground	secondary
105G_1987_3058	0	silt, water	-130.360510	61.921453	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3059	0	silt, water	-130.370061	61.895240	1.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3060	0	silt, water	-130.364015	61.883834	1.5	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_3062	0	silt, water	-130.262763	61.881201	1.5	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3063	0	silt, water	-130.251456	61.882399	1.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3064	1	silt, water	-130.241693	61.856890	1.5	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3065	2	silt, water	-130.241693	61.856890	1.5	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3067	0	silt, water	-130.211821	61.860380	1.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3068	0	silt, water	-130.181753	61.817987	3.0	0.4	plain	dendritic	ground	secondary
105G_1987_3069	0	silt, water	-130.248914	61.811053	0.7	0.2	plain	dendritic	ground	secondary
105G_1987_3070	0	silt, water	-130.778437	61.728311	0.8	0.4	plain	poorly defined	ground	secondary
105G_1987_3071	0	silt, water	-130.739263	61.764380	0.5	0.5	plain	poorly defined	ground	secondary
105G_1987_3072	0	silt, water	-130.668375	61.797399	1.5	0.2	plain	dendritic	ground	secondary
105G_1987_3073	0	silt, water	-130.649283	61.817788	0.5	0.2	plain	dendritic	ground	primary
105G_1987_3074	0	silt, water	-130.600742	61.812319	1.0	1.5	plain	dendritic	ground	secondary
105G_1987_3075	0	silt, water	-130.511483	61.820488	1.0	0.8	plain	dendritic	ground	secondary
105G_1987_3076	0	silt, water	-130.557849	61.841187	2.0	0.5	hilly, undulating	dendritic	ground	secondary
105G_1987_3077	0	silt, water	-130.626842	61.840710	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3078	0	silt, water	-130.666688	61.847848	1.5	0.4	hilly, undulating	dendritic	ground	secondary
105G_1987_3079	0	silt, water	-130.667312	61.857233	1.5	0.4	plain	dendritic	ground	primary
105G_1987_3080	0	silt, water	-130.572549	61.870059	0.5	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3082	1	silt, water	-130.547144	61.860255	2.5	0.5	plain	dendritic	recent rain	tertiary
105G_1987_3083	2	silt, water	-130.547144	61.860255	2.5	0.5	plain	dendritic	recent rain	tertiary
105G_1987_3084	0	silt, water	-130.572612	61.881677	1.5	0.3	plain	dendritic	recent rain	tertiary
105G_1987_3085	0	silt, water	-130.516509	61.896189	0.5	0.2	plain	dendritic	recent rain	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3048	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3049	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3050	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3051	0	permanent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3052	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3053	0	permanent	moderate	clear	colourless	alluvial	none	none	none	grey, blue-grey
105G_1987_3054	0	permanent	moderate	clear	colourless	alluvial	none	none	none	brown
105G_1987_3055	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3056	0	intermittent	slow	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_3057	0	permanent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_3058	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3059	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3060	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3062	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3063	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3064	1	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3065	2	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3067	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3068	0	permanent	fast	clear	colourless	alluvial	none	none	none	brown
105G_1987_3069	0	permanent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3070	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3071	0	permanent	moderate	clear	colourless	till	probable	none	none	brown
105G_1987_3072	0	intermittent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3073	0	intermittent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3074	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3075	0	intermittent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_3076	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3077	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3078	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3079	0	intermittent	moderate	clear	colourless	organics	none	none	none	brown
105G_1987_3080	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3082	1	permanent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3083	2	permanent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3084	0	permanent	moderate	clear	colourless	alluvial	none	none	none	brown
105G_1987_3085	0	intermittent	slow	clear	colourless	glacial outwash	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3048	0	50,50,0
105G_1987_3049	0	0,50,50
105G_1987_3050	0	0,50,50
105G_1987_3051	0	50,50,0
105G_1987_3052	0	0,50,50
105G_1987_3053	0	50,50,0
105G_1987_3054	0	50,50,0
105G_1987_3055	0	25,75,0
105G_1987_3056	0	50,50,0
105G_1987_3057	0	0,50,50
105G_1987_3058	0	0,50,50
105G_1987_3059	0	0,50,50
105G_1987_3060	0	0,50,50
105G_1987_3062	0	0,50,50
105G_1987_3063	0	25,50,25
105G_1987_3064	1	0,50,50
105G_1987_3065	2	0,50,50
105G_1987_3067	0	0,25,75
105G_1987_3068	0	50,50,0
105G_1987_3069	0	0,100,0
105G_1987_3070	0	0,50,50
105G_1987_3071	0	0,50,50
105G_1987_3072	0	0,100,0
105G_1987_3073	0	0,100,0
105G_1987_3074	0	0,50,50
105G_1987_3075	0	0,50,50
105G_1987_3076	0	0,50,50
105G_1987_3077	0	0,75,25
105G_1987_3078	0	0,50,50
105G_1987_3079	0	0,100,0
105G_1987_3080	0	0,75,25
105G_1987_3082	1	0,100,0
105G_1987_3083	2	0,100,0
105G_1987_3084	0	0,100,0
105G_1987_3085	0	0,100,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3087	0	silt, water	-130.430437	61.895513	0.5	0.1	plain	dendritic	recent rain	primary
105G_1987_3088	0	silt, water	-130.446558	61.845125	1.0	0.5	plain	dendritic	ground	primary
105G_1987_3089	0	silt, water	-130.408071	61.857261	2.5	0.3	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3090	0	silt, water	-130.363684	61.832290	0.7	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3091	0	silt, water	-130.308262	61.847752	1.0	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3092	0	silt, water	-130.307718	61.809993	1.5	0.4	plain	dendritic	recent rain	primary
105G_1987_3093	0	silt, water	-130.373653	61.785089	1.0	0.5	plain	poorly defined	ground	secondary
105G_1987_3094	0	silt, water	-130.433928	61.779686	1.0	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3095	0	silt, water	-130.566080	61.793217	0.8	0.4	lowlands, swamp	dendritic	ground	primary
105G_1987_3096	0	silt, water	-130.564716	61.780572	0.8	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3097	0	silt, water	-130.533513	61.753243	1.0	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3098	0	silt, water	-130.569117	61.736713	1.5	0.3	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3099	0	silt, water	-130.668624	61.747066	5.0	0.5	lowlands, swamp	poorly defined	ground	primary
105G_1987_3100	0	silt, water	-130.652657	61.720547	4.0	0.3	lowlands, swamp	poorly defined	ground	secondary
105G_1987_3102	0	silt, water	-130.674304	61.715283	1.0	0.4	plain	poorly defined	ground	tertiary
105G_1987_3103	1	silt, water	-130.776424	61.796545	3.0	0.5	hilly, undulating	dendritic	ground	tertiary
105G_1987_3104	2	silt, water	-130.776424	61.796545	3.0	0.5	hilly, undulating	dendritic	ground	tertiary
105G_1987_3105	0	silt, water	-130.767363	61.808883	0.5	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3106	0	silt, water	-130.802609	61.834160	0.5	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3107	0	silt, water	-130.792526	61.852450	1.5	0.3	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3108	0	silt	-130.760962	61.864127			hilly, undulating	dendritic	unknown	primary
105G_1987_3109	0	silt, water	-130.787085	61.883042	0.4	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3110	0	silt, water	-130.766374	61.894390	1.0	0.5	hilly, undulating	dendritic	recent rain	tertiary
105G_1987_3111	0	silt, water	-130.781514	61.896188	1.0	0.5	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3112	0	silt, water	-130.639913	61.886620	1.0	0.3	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3113	0	silt, water	-130.640053	61.894915	1.0	0.1	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3114	0	silt, water	-130.567559	61.918667	1.0	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3115	0	silt, water	-130.520554	61.937044	1.5	0.2	hilly, undulating	dendritic	recent rain	primary
105G_1987_3116	0	silt, water	-130.516792	61.951101	3.0	0.8	hilly, undulating	dendritic	recent rain	quaternary
105G_1987_3117	0	silt, water	-130.440587	61.934510	3.0	0.5	hilly, undulating	dendritic	recent rain	tertiary
105G_1987_3118	0	silt, water	-130.448966	61.927966	2.0	0.5	hilly, undulating	dendritic	recent rain	tertiary
105G_1987_3120	0	silt, water	-130.385341	61.970128	1.0	0.4	mountainous-mature	dendritic	recent rain	primary
105G_1987_3122	1	silt, water	-130.462109	61.971373	1.0	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3123	2	silt, water	-130.462109	61.971373	1.0	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3124	0	silt, water	-130.540126	61.987384	1.0	0.2	hilly, undulating	dendritic	recent rain	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3087	0	intermittent	slow	clear	colourless	alluvial	none	none	none	brown
105G_1987_3088	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3089	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3090	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3091	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3092	0	intermittent	fast	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3093	0	intermittent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3094	0	intermittent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3095	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3096	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3097	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3098	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3099	0	intermittent	stagnant	clear	colourless	organics	none	none	none	brown
105G_1987_3100	0	intermittent	stagnant	clear	colourless	organics	none	none	none	brown
105G_1987_3102	0	intermittent	fast	clear	colourless	alluvial	none	none	none	brown
105G_1987_3103	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3104	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3105	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3106	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3107	0	intermittent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_3108	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3109	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3110	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3111	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3112	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3113	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3114	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3115	0	intermittent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3116	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_3117	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3118	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3120	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3122	1	intermittent	moderate	clear	brown	till	none	none	none	brown
105G_1987_3123	2	intermittent	moderate	clear	brown	till	none	none	none	brown
105G_1987_3124	0	intermittent	moderate	clear	colourless	till	none	none	none	grey, blue-grey

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3087	0	0,100,0
105G_1987_3088	0	0,100,0
105G_1987_3089	0	0,50,50
105G_1987_3090	0	0,75,25
105G_1987_3091	0	0,50,50
105G_1987_3092	0	0,50,50
105G_1987_3093	0	0,100,0
105G_1987_3094	0	0,100,0
105G_1987_3095	0	0,25,75
105G_1987_3096	0	0,50,50
105G_1987_3097	0	0,75,25
105G_1987_3098	0	0,25,75
105G_1987_3099	0	0,25,75
105G_1987_3100	0	0,25,75
105G_1987_3102	0	0,50,50
105G_1987_3103	1	0,25,75
105G_1987_3104	2	0,25,75
105G_1987_3105	0	33,34,33
105G_1987_3106	0	0,25,75
105G_1987_3107	0	0,50,50
105G_1987_3108	0	0,25,75
105G_1987_3109	0	50,50,0
105G_1987_3110	0	0,25,75
105G_1987_3111	0	0,65,35
105G_1987_3112	0	0,50,50
105G_1987_3113	0	0,75,25
105G_1987_3114	0	0,100,0
105G_1987_3115	0	0,100,0
105G_1987_3116	0	50,50,0
105G_1987_3117	0	50,50,0
105G_1987_3118	0	50,50,0
105G_1987_3120	0	0,25,75
105G_1987_3122	1	0,100,0
105G_1987_3123	2	0,100,0
105G_1987_3124	0	50,50,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3125	0	silt, water	-130.614028	61.981438	2.0	1.5	plain	poorly defined	recent rain	primary
105G_1987_3126	0	silt, water	-130.665033	61.944853	1.5	0.4	hilly, undulating	poorly defined	recent rain	secondary
105G_1987_3127	0	silt, water	-130.705997	61.952324	0.9	0.1	hilly, undulating	dendritic	recent rain	primary
105G_1987_3128	0	silt, water	-130.752520	61.992514	1.0	0.3	hilly, undulating	poorly defined	recent rain	secondary
105G_1987_3129	0	silt	-130.827477	61.967923	0.0		plain	poorly defined	unknown	secondary
105G_1987_3130	0	silt, water	-130.792323	61.940074	1.0	0.3	plain	dendritic	ground	secondary
105G_1987_3131	0	silt, water	-130.860331	61.936620	1.5	0.5	plain	dendritic	recent rain	secondary
105G_1987_3133	0	silt, water	-130.867755	61.934284	0.2	0.1	plain	dendritic	recent rain	primary
105G_1987_3134	0	silt, water	-130.890490	61.924123	1.0	0.2	plain	dendritic	recent rain	secondary
105G_1987_3135	0	silt, water	-131.797277	61.283418	0.5	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3136	0	silt, water	-131.761697	61.261131	2.0	0.5	mountainous-mature	dendritic	recent rain	tertiary
105G_1987_3137	0	silt, water	-131.758181	61.247432	1.5	0.4	mountainous-mature	dendritic	recent rain	secondary
105G_1987_3138	0	silt, water	-131.734824	61.205459	1.0	0.4	mountainous-mature	dendritic	recent rain	primary
105G_1987_3139	0	silt, water	-131.735648	61.210024	0.8	0.5	mountainous-mature	dendritic	recent rain	primary
105G_1987_3140	0	silt, water	-131.692802	61.168033	1.5	0.2	mountainous-youthful	dendritic	recent rain	primary
105G_1987_3143	0	silt, water	-131.723427	61.138423	2.0	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3144	0	silt, water	-131.755163	61.155468	2.5	0.4	mountainous-mature	dendritic	recent rain	primary
105G_1987_3145	0	silt, water	-131.749153	61.156479	1.5	0.3	mountainous-mature	dendritic	recent rain	primary
105G_1987_3146	1	silt, water	-131.779781	61.119587	1.5	0.2	peneplain, plateau	dendritic	recent rain	primary
105G_1987_3147	2	silt, water	-131.779781	61.119587	1.5	0.2	peneplain, plateau	dendritic	recent rain	primary
105G_1987_3148	0	silt, water	-131.716095	61.099393	1.0	0.2	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3149	0	silt, water	-131.691111	61.062003	1.5	0.2	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3150	0	silt, water	-131.621297	61.058095	2.0	0.5	peneplain, plateau	dendritic	recent rain	primary
105G_1987_3151	0	silt, water	-131.602074	61.024378	1.0	0.2	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3152	0	silt, water	-131.654075	61.006179	1.0	0.2	peneplain, plateau	dendritic	recent rain	tertiary
105G_1987_3153	0	silt, water	-131.453857	61.002795	1.5	0.4	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3154	0	silt, water	-131.376655	61.009424	0.5	0.3	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3155	0	silt, water	-131.421071	61.030173	1.5	0.3	peneplain, plateau	dendritic	recent rain	primary
105G_1987_3156	0	silt, water	-131.491986	61.033948	2.0	0.5	peneplain, plateau	dendritic	recent rain	tertiary
105G_1987_3157	0	silt, water	-131.405631	61.072944	0.8	0.4	hilly, undulating	dendritic	recent rain	primary
105G_1987_3158	0	silt, water	-131.527350	61.064316	2.0	0.4	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3159	0	silt	-131.553800	61.087316			hilly, undulating	dendritic	unknown	secondary
105G_1987_3160	0	silt, water	-131.604556	61.092311	1.0	0.5	hilly, undulating	dendritic	recent rain	secondary
105G_1987_3162	0	silt, water	-131.667988	61.116280	1.5	0.3	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3163	0	silt, water	-131.649577	61.118366	2.0	0.5	peneplain, plateau	dendritic	recent rain	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3125	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3126	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3127	0	intermittent	slow	cloudy	brown	till	none	none	none	brown
105G_1987_3128	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3129	0	permanent	stagnant	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3130	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3131	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_3133	0	permanent	fast	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3134	0	permanent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3135	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3136	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3137	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3138	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3139	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3140	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3143	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3144	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3145	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3146	1	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3147	2	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3148	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3149	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3150	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3151	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3152	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3153	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3154	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3155	0	intermittent	slow	clear	colourless	till	none	none	red-brown	brown
105G_1987_3156	0	permanent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3157	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3158	0	intermittent	moderate	clear	colourless	till	none	none	red-brown	brown
105G_1987_3159	0	intermittent	stagnant	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3160	0	intermittent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3162	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3163	0	intermittent	moderate	clear	colourless	till	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3125	0	0,100,0
105G_1987_3126	0	0,75,25
105G_1987_3127	0	0,75,25
105G_1987_3128	0	0,100,0
105G_1987_3129	0	0,100,0
105G_1987_3130	0	0,75,25
105G_1987_3131	0	50,50,0
105G_1987_3133	0	25,50,25
105G_1987_3134	0	50,50,0
105G_1987_3135	0	0,75,25
105G_1987_3136	0	0,100,0
105G_1987_3137	0	0,100,0
105G_1987_3138	0	0,25,75
105G_1987_3139	0	25,50,25
105G_1987_3140	0	25,75,0
105G_1987_3143	0	25,75,0
105G_1987_3144	0	0,75,25
105G_1987_3145	0	50,50,0
105G_1987_3146	1	50,50,0
105G_1987_3147	2	50,50,0
105G_1987_3148	0	0,75,25
105G_1987_3149	0	0,50,50
105G_1987_3150	0	0,25,75
105G_1987_3151	0	0,50,50
105G_1987_3152	0	20,60,20
105G_1987_3153	0	0,25,75
105G_1987_3154	0	0,75,25
105G_1987_3155	0	0,75,25
105G_1987_3156	0	50,50,0
105G_1987_3157	0	0,75,25
105G_1987_3158	0	25,50,25
105G_1987_3159	0	0,75,25
105G_1987_3160	0	0,50,50
105G_1987_3162	0	20,60,20
105G_1987_3163	0	50,50,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3164	0	silt, water	-131.621439	61.144291	2.5	0.3	peneplain, plateau	dendritic	recent rain	primary
105G_1987_3165	1	silt, water	-131.623872	61.186545	1.0	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3166	2	silt, water	-131.623872	61.186545	1.0	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3167	0	silt, water	-131.675228	61.213019	1.5	0.4	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3168	0	silt, water	-131.657133	61.221289	1.5	0.5	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3169	0	silt, water	-131.691871	61.237994	1.0	0.5	mountainous-mature	dendritic	spring melt	primary
105G_1987_3170	0	silt, water	-131.665950	61.259850	0.8	0.4	mountainous-mature	dendritic	spring melt	primary
105G_1987_3171	0	silt, water	-131.690493	61.280494	1.5	0.2	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3172	0	silt, water	-131.664438	61.303384	2.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3173	0	silt, water	-131.670214	61.301016	3.0	0.8	mountainous-youthful	dendritic	spring melt	tertiary
105G_1987_3174	0	silt, water	-131.715572	61.314516	0.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3175	0	silt, water	-131.751021	61.314332	1.0	0.5	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3176	0	silt, water	-131.780658	61.329718	1.0	0.1	peneplain, plateau	dendritic	recent rain	secondary
105G_1987_3177	0	silt, water	-131.570079	61.307288	2.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3179	0	silt, water	-131.572961	61.274330	0.2	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3180	0	silt, water	-131.586913	61.283084	2.0	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3182	1	silt, water	-131.529614	61.260199	2.1	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3183	2	silt, water	-131.529614	61.260199	2.1	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3185	0	silt, water	-131.534426	61.217630	4.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3186	0	silt, water	-131.591905	61.229586	1.4	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3187	0	silt, water	-131.587051	61.209072	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3188	0	silt, water	-131.529920	61.187507	0.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3189	0	silt, water	-131.560211	61.155588	2.1	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3190	0	silt, water	-131.462233	61.157371	4.0	0.5	peneplain, plateau	dendritic	spring melt	secondary
105G_1987_3191	0	silt, water	-131.461082	61.133518	2.0	0.5	peneplain, plateau	dendritic	spring melt	secondary
105G_1987_3192	0	silt, water	-131.452755	61.157399	1.0	0.2	hilly, undulating	dendritic	spring melt	primary
105G_1987_3193	0	silt, water	-131.388564	61.132824	3.0	0.8	peneplain, plateau	dendritic	spring melt	secondary
105G_1987_3194	0	silt, water	-131.287995	61.081688	1.5	1.0	lowlands, swamp	poorly defined	ground	primary
105G_1987_3195	0	silt	-131.307093	61.018967			peneplain, plateau	dendritic	ground	primary
105G_1987_3196	0	silt, water	-131.231701	61.005147	1.5	0.5	hilly, undulating	dendritic	ground	primary
105G_1987_3197	0	silt, water	-131.160215	61.012158	1.0	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_3198	0	silt, water	-131.081141	61.017361	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3199	0	silt, water	-131.083886	61.045672	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3200	0	silt, water	-131.105862	61.060303	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3202	1	silt, water	-131.183489	61.054112	1.5	0.3	mountainous-mature	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3164	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3165	1	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3166	2	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3167	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3168	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3169	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3170	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3171	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3172	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3173	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3174	0	intermittent	slow	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3175	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3176	0	permanent	slow	clear	colourless	till	none	none	none	buff-brown
105G_1987_3177	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3179	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3180	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3182	1	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3183	2	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3185	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	buff-brown
105G_1987_3186	0	permanent	moderate	clear	colourless	colluvial	none	none	yellow	brown
105G_1987_3187	0	permanent	moderate	clear	colourless	glacial outwash	none	none	yellow	brown
105G_1987_3188	0	permanent	slow	clear	colourless	colluvial	none	none	yellow	grey, blue-grey
105G_1987_3189	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3190	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3191	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3192	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3193	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3194	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3195	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3196	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3197	0	intermittent	fast	clear	colourless	till	none	none	none	buff-brown
105G_1987_3198	0	intermittent	moderate	clear	colourless	colluvial	burn	none	none	brown
105G_1987_3199	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3200	0	intermittent	moderate	cloudy	brown	colluvial	none	none	none	brown
105G_1987_3202	1	intermittent	moderate	clear	colourless	glacial outwash	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3164	0	0,50,50
105G_1987_3165	1	0,75,25
105G_1987_3166	2	0,75,25
105G_1987_3167	0	0,100,0
105G_1987_3168	0	50,50,0
105G_1987_3169	0	25,75,0
105G_1987_3170	0	50,50,0
105G_1987_3171	0	50,50,0
105G_1987_3172	0	50,50,0
105G_1987_3173	0	25,50,25
105G_1987_3174	0	0,100,0
105G_1987_3175	0	0,100,0
105G_1987_3176	0	0,75,25
105G_1987_3177	0	25,75,0
105G_1987_3179	0	0,50,50
105G_1987_3180	0	0,75,25
105G_1987_3182	1	25,50,25
105G_1987_3183	2	25,50,25
105G_1987_3185	0	100,0,0
105G_1987_3186	0	25,50,25
105G_1987_3187	0	75,25,0
105G_1987_3188	0	25,50,25
105G_1987_3189	0	0,50,50
105G_1987_3190	0	25,50,25
105G_1987_3191	0	0,75,25
105G_1987_3192	0	0,75,25
105G_1987_3193	0	0,75,25
105G_1987_3194	0	0,25,75
105G_1987_3195	0	0,100,0
105G_1987_3196	0	0,100,0
105G_1987_3197	0	25,75,0
105G_1987_3198	0	0,50,50
105G_1987_3199	0	0,50,50
105G_1987_3200	0	0,75,25
105G_1987_3202	1	0,100,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3203	2	silt, water	-131.183489	61.054112	1.5	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3204	0	silt, water	-131.188062	61.101872	3.0	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3205	0	silt, water	-131.172550	61.095656	2.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3207	0	silt, water	-131.178038	61.136602	3.0	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3208	0	silt, water	-131.131839	61.112622	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3209	0	silt, water	-131.079574	61.106189	2.0	0.3	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3210	0	silt, water	-131.082428	61.110645	2.5	0.3	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3211	0	silt, water	-131.048496	61.093381	2.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3212	0	silt, water	-130.973797	61.109454	2.0	0.2	mountainous-youthful	dendritic	spring melt	tertiary
105G_1987_3213	0	silt, water	-130.963400	61.105501	3.0	0.5	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3214	0	silt, water	-130.905040	61.102718	2.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3215	0	silt, water	-130.588805	61.469261	1.0	1.0	hilly, undulating	poorly defined	ground	primary
105G_1987_3216	0	silt, water	-130.582381	61.435154	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3217	0	silt, water	-130.556106	61.397025	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3218	0	silt, water	-130.572350	61.387122	2.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3219	0	silt, water	-130.551593	61.372122	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3220	0	silt, water	-130.569297	61.328475	2.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3222	1	silt, water	-130.553904	61.331230	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3223	2	silt, water	-130.553904	61.331230	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3224	0	silt, water	-130.599583	61.316682	2.5	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3225	0	silt, water	-130.600854	61.310848	1.5	0.5	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3226	0	silt, water	-130.617759	61.302206	2.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3227	0	silt, water	-130.627842	61.259386	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3228	0	silt, water	-130.542131	61.181825	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3229	0	silt, water	-130.541213	61.150820	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3230	0	silt, water	-130.529225	61.123487	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3231	0	silt, water	-130.405376	61.084478	0.5	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3232	0	silt, water	-130.442070	61.067767	1.0	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3233	0	silt, water	-130.456915	61.075437	1.0	0.2	mountainous-mature	dendritic	unknown	primary
105G_1987_3234	0	silt, water	-130.516969	61.064522	2.0	0.3	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3235	0	silt, water	-130.534383	61.075163	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3236	0	silt, water	-130.559767	61.099054	2.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3238	0	silt, water	-130.633029	61.071823	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3239	0	silt, water	-130.688825	61.066028	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3240	0	silt, water	-130.696284	61.084576	4.5	0.4	mountainous-youthful	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3203	2	intermittent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3204	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3205	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3207	0	intermittent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3208	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3209	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3210	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3211	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3212	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3213	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3214	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3215	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3216	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3217	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3218	0	permanent	fast	clear	colourless	alluvial	none	none	none	brown
105G_1987_3219	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3220	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3222	1	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3223	2	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3224	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3225	0	intermittent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3226	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3227	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3228	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3229	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3230	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3231	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3232	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3233	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3234	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3235	0	intermittent	fast	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3236	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3238	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3239	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3240	0	permanent	fast	clear	colourless	colluvial	none	none	none	buff-brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3203	2	0,100,0
105G_1987_3204	0	0,100,0
105G_1987_3205	0	50,50,0
105G_1987_3207	0	50,50,0
105G_1987_3208	0	25,75,0
105G_1987_3209	0	0,100,0
105G_1987_3210	0	35,65,0
105G_1987_3211	0	0,100,0
105G_1987_3212	0	50,50,0
105G_1987_3213	0	0,65,35
105G_1987_3214	0	50,50,0
105G_1987_3215	0	0,50,50
105G_1987_3216	0	0,100,0
105G_1987_3217	0	0,100,0
105G_1987_3218	0	25,75,0
105G_1987_3219	0	25,75,0
105G_1987_3220	0	0,50,50
105G_1987_3222	1	0,50,50
105G_1987_3223	2	0,50,50
105G_1987_3224	0	0,100,0
105G_1987_3225	0	50,50,0
105G_1987_3226	0	0,75,25
105G_1987_3227	0	0,50,50
105G_1987_3228	0	0,25,75
105G_1987_3229	0	0,50,50
105G_1987_3230	0	0,50,50
105G_1987_3231	0	0,75,25
105G_1987_3232	0	50,50,0
105G_1987_3233	0	0,100,0
105G_1987_3234	0	0,100,0
105G_1987_3235	0	50,50,0
105G_1987_3236	0	0,100,0
105G_1987_3238	0	50,50,0
105G_1987_3239	0	50,50,0
105G_1987_3240	0	50,50,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3242	1	silt, water	-130.273887	61.613776	1.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_3243	2	silt, water	-130.273887	61.613776	1.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_3244	0	silt, water	-130.639788	61.106107	0.7	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3245	0	silt, water	-130.659682	61.133056	0.7	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3246	0	silt, water	-130.623202	61.153542	2.0	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3247	0	silt, water	-130.563698	61.189165	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3248	0	silt, water	-130.630064	61.225640	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3249	0	silt, water	-130.730945	61.138942	0.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3251	0	silt, water	-130.704572	61.126247	1.0	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3252	0	silt, water	-130.742715	61.121639	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3253	0	silt, water	-130.767521	61.110415	1.5	0.4	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3254	0	silt, water	-130.778593	61.115245	3.0	0.7	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3255	0	silt, water	-130.803715	61.107907	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3256	0	silt, water	-130.928879	61.078599	0.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3257	0	silt, water	-130.921153	61.063092	2.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3258	0	silt, water	-130.911939	61.062397	1.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3259	0	silt, water	-130.989278	61.043337	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3260	0	silt, water	-130.949593	61.025011	2.0	0.1	hilly, undulating	dendritic	ground	secondary
105G_1987_3262	1	silt, water	-130.919214	61.015721	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3263	2	silt, water	-130.919214	61.015721	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3264	0	silt, water	-130.901473	61.030925	0.8	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3265	0	silt, water	-130.849100	61.015021	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3266	0	silt, water	-130.805833	61.048079	2.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3267	0	silt, water	-130.798177	61.046979	3.0	0.5	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3268	0	silt, water	-130.773636	61.073822	0.7	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3269	0	silt, water	-130.625697	61.420806	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3270	0	silt, water	-130.653058	61.408363	2.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3271	0	silt, water	-130.665087	61.410506	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3272	0	silt, water	-130.627410	61.372367	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3273	0	silt, water	-130.628117	61.355037	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3274	0	silt, water	-130.654934	61.353563	4.0	0.2	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3275	0	silt, water	-130.709022	61.375550	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3276	0	silt, water	-130.713370	61.371212	2.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3277	0	silt, water	-130.711269	61.344433	1.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3278	0	silt, water	-130.660472	61.339505	1.5	0.3	mountainous-mature	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3242	1	permanent	moderate	clear	colourless	organics	possible	none	none	brown
105G_1987_3243	2	permanent	moderate	clear	colourless	organics	possible	none	none	brown
105G_1987_3244	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3245	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3246	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3247	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3248	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3249	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3251	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3252	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3253	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3254	0	permanent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3255	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3256	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3257	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3258	0	permanent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3259	0	intermittent	moderate	clear	colourless	alluvial	none	none	none	grey, blue-grey
105G_1987_3260	0	permanent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3262	1	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3263	2	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3264	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3265	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3266	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3267	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3268	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3269	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3270	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3271	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3272	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3273	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3274	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3275	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3276	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3277	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3278	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3242	1	0,100,0
105G_1987_3243	2	0,100,0
105G_1987_3244	0	25,50,25
105G_1987_3245	0	0,50,50
105G_1987_3246	0	50,50,0
105G_1987_3247	0	25,75,0
105G_1987_3248	0	0,50,50
105G_1987_3249	0	0,100,0
105G_1987_3251	0	50,50,0
105G_1987_3252	0	50,50,0
105G_1987_3253	0	50,50,0
105G_1987_3254	0	50,50,0
105G_1987_3255	0	0,100,0
105G_1987_3256	0	0,50,50
105G_1987_3257	0	0,100,0
105G_1987_3258	0	33,34,33
105G_1987_3259	0	0,100,0
105G_1987_3260	0	0,100,0
105G_1987_3262	1	0,100,0
105G_1987_3263	2	0,100,0
105G_1987_3264	0	0,100,0
105G_1987_3265	0	0,100,0
105G_1987_3266	0	0,100,0
105G_1987_3267	0	35,65,0
105G_1987_3268	0	0,100,0
105G_1987_3269	0	0,25,75
105G_1987_3270	0	0,50,50
105G_1987_3271	0	25,50,25
105G_1987_3272	0	50,50,0
105G_1987_3273	0	50,50,0
105G_1987_3274	0	0,50,50
105G_1987_3275	0	0,50,50
105G_1987_3276	0	0,50,50
105G_1987_3277	0	0,50,50
105G_1987_3278	0	25,75,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3279	0	silt, water	-130.659622	61.311812	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3282	1	silt, water	-130.653923	61.281996	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3283	2	silt, water	-130.653923	61.281996	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3284	0	silt, water	-130.510525	61.166548	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3285	0	silt, water	-130.471877	61.142604	0.7	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3286	0	silt, water	-130.419045	61.139226	2.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3288	0	silt, water	-130.365411	61.075253	0.7	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3289	0	silt, water	-130.360508	61.056465	3.0	0.2	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3290	0	silt	-130.333332	61.025660			mountainous-mature	dendritic	unknown	primary
105G_1987_3291	0	silt, water	-130.302549	61.006053	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3292	0	silt, water	-130.349613	61.009838	3.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3293	0	silt, water	-130.382630	61.003424	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3294	0	silt, water	-130.396178	61.026370	1.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3295	0	silt, water	-130.440633	61.026342	1.5	0.4	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3296	0	silt, water	-130.474617	61.024026	1.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3297	0	silt, water	-130.512892	61.019822	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3298	0	silt, water	-130.550977	61.041874	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3299	0	silt, water	-130.564701	61.023163	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3300	0	silt, water	-130.596354	61.027723	1.0	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3302	1	silt, water	-130.618530	61.036142	2.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3303	2	silt, water	-130.618530	61.036142	2.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3304	0	silt, water	-130.628105	61.006941	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3305	0	silt, water	-130.733844	61.014253	2.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3306	0	silt, water	-130.741373	61.016607	2.0	0.3	mountainous-youthful	dendritic	spring melt	tertiary
105G_1987_3307	0	silt, water	-130.759228	61.034955	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3308	0	silt, water	-130.761378	61.018314	2.5	0.2	mountainous-youthful	dendritic	spring melt	tertiary
105G_1987_3309	0	silt, water	-130.798128	61.141190	1.5	0.3	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3311	0	silt, water	-130.759958	61.175960	2.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3312	0	silt, water	-130.712867	61.170710	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3313	0	silt, water	-130.700529	61.160844	4.0	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3314	0	silt, water	-130.664813	61.187466	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3315	0	silt, water	-130.676755	61.219988	3.0	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3316	0	silt, water	-130.684315	61.223441	2.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3317	0	silt, water	-130.736951	61.214406	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3318	0	silt, water	-130.803067	61.192563	1.5	0.4	mountainous-mature	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3279	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3282	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3283	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3284	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3285	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3286	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3288	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3289	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3290	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3291	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3292	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3293	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3294	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3295	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3296	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3297	0	intermittent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3298	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3299	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3300	0	intermittent	slow	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3302	1	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3303	2	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3304	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3305	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3306	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3307	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3308	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	buff-brown
105G_1987_3309	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3311	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3312	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3313	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3314	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3315	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3316	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3317	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3318	0	permanent	slow	clear	colourless	till	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3279	0	0,65,35
105G_1987_3282	1	50,50,0
105G_1987_3283	2	50,50,0
105G_1987_3284	0	0,25,75
105G_1987_3285	0	0,25,75
105G_1987_3286	0	0,100,0
105G_1987_3288	0	0,100,0
105G_1987_3289	0	25,75,0
105G_1987_3290	0	50,50,0
105G_1987_3291	0	25,75,0
105G_1987_3292	0	0,75,25
105G_1987_3293	0	0,100,0
105G_1987_3294	0	20,60,20
105G_1987_3295	0	25,75,0
105G_1987_3296	0	35,65,0
105G_1987_3297	0	0,100,0
105G_1987_3298	0	50,50,0
105G_1987_3299	0	25,75,0
105G_1987_3300	0	50,50,0
105G_1987_3302	1	25,75,0
105G_1987_3303	2	25,75,0
105G_1987_3304	0	50,50,0
105G_1987_3305	0	25,75,0
105G_1987_3306	0	25,75,0
105G_1987_3307	0	50,50,0
105G_1987_3308	0	50,50,0
105G_1987_3309	0	0,100,0
105G_1987_3311	0	0,100,0
105G_1987_3312	0	50,50,0
105G_1987_3313	0	50,50,0
105G_1987_3314	0	0,50,50
105G_1987_3315	0	25,75,0
105G_1987_3316	0	0,100,0
105G_1987_3317	0	20,40,40
105G_1987_3318	0	0,100,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3319	0	silt, water	-130.812885	61.211229	2.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3320	0	silt, water	-130.825315	61.195687	1.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3322	1	silt, water	-130.853452	61.168497	2.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3323	2	silt, water	-130.853452	61.168497	2.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3324	0	silt, water	-130.893111	61.146467	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3325	0	silt, water	-130.904244	61.173360	1.0	0.8	mountainous-mature	dendritic	spring melt	primary
105G_1987_3326	0	silt, water	-130.910538	61.167352	3.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3327	0	silt, water	-130.945194	61.181219	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3328	0	silt, water	-130.968369	61.154068	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3329	0	silt, water	-131.017760	61.122501	8.0	0.5	hilly, undulating	dendritic	spring melt	tertiary
105G_1987_3331	0	silt, water	-131.012488	61.179418	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3332	0	silt, water	-130.508790	61.484832	0.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3333	0	silt, water	-131.013288	61.203322	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3334	0	silt, water	-130.976038	61.212465	0.7	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3335	0	silt, water	-130.988115	61.225346	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3336	0	silt, water	-130.925934	61.230115	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3337	0	silt, water	-130.887170	61.221789	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3338	0	silt, water	-130.875983	61.231275	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3339	0	silt, water	-130.810384	61.244464	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3340	0	silt, water	-130.818646	61.249391	1.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3342	1	silt, water	-130.778371	61.295661	1.5	0.1	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3343	2	silt, water	-130.778371	61.295661	1.5	0.1	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3345	0	silt, water	-130.765806	61.278368	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3346	0	silt, water	-130.771580	61.255375	2.0	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3347	0	silt, water	-130.753454	61.251282	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3348	0	silt, water	-130.717215	61.241706	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3349	0	silt, water	-130.521181	61.466683	0.7	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3350	0	silt	-130.488448	61.444652			hilly, undulating	dendritic	unknown	primary
105G_1987_3351	0	silt, water	-130.525154	61.435869	0.7	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3352	0	silt, water	-130.505084	61.429107	3.0	0.1	hilly, undulating	dendritic	spring melt	tertiary
105G_1987_3353	0	silt, water	-130.477835	61.410235	1.0	0.1	hilly, undulating	dendritic	spring melt	primary
105G_1987_3354	0	silt, water	-130.459065	61.405472	10.0	0.1	hilly, undulating	dendritic	spring melt	secondary
105G_1987_3355	0	silt, water	-130.432707	61.410736	1.0	0.8	hilly, undulating	dendritic	spring melt	secondary
105G_1987_3356	0	silt, water	-130.464322	61.373342	1.0	0.1	mountainous-mature	poorly defined	spring melt	primary
105G_1987_3357	0	silt, water	-130.431709	61.352553	5.0	0.1	mountainous-mature	dendritic	spring melt	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3319	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3320	0	intermittent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3322	1	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3323	2	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3324	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3325	0	intermittent	moderate	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_3326	0	intermittent	fast	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3327	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3328	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3329	0	permanent	fast	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3331	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3332	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3333	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3334	0	intermittent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3335	0	permanent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3336	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	grey, blue-grey
105G_1987_3337	0	intermittent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3338	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3339	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3340	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3342	1	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3343	2	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3345	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3346	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3347	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3348	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3349	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3350	0	intermittent	stagnant	clear	colourless	till	none	none	none	brown
105G_1987_3351	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3352	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3353	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3354	0	permanent	slow	clear	colourless	till	none	none	red-brown	brown
105G_1987_3355	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3356	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3357	0	intermittent	slow	clear	colourless	till	none	none	red-brown	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3319	0	50,50,0
105G_1987_3320	0	50,50,0
105G_1987_3322	1	25,75,0
105G_1987_3323	2	25,75,0
105G_1987_3324	0	50,50,0
105G_1987_3325	0	0,50,50
105G_1987_3326	0	50,50,0
105G_1987_3327	0	0,100,0
105G_1987_3328	0	0,100,0
105G_1987_3329	0	50,50,0
105G_1987_3331	0	50,50,0
105G_1987_3332	0	0,50,50
105G_1987_3333	0	50,50,0
105G_1987_3334	0	0,100,0
105G_1987_3335	0	0,100,0
105G_1987_3336	0	25,75,0
105G_1987_3337	0	0,100,0
105G_1987_3338	0	50,50,0
105G_1987_3339	0	50,50,0
105G_1987_3340	0	50,50,0
105G_1987_3342	1	0,65,35
105G_1987_3343	2	0,65,35
105G_1987_3345	0	50,50,0
105G_1987_3346	0	0,100,0
105G_1987_3347	0	0,100,0
105G_1987_3348	0	0,100,0
105G_1987_3349	0	0,75,25
105G_1987_3350	0	0,25,75
105G_1987_3351	0	0,50,50
105G_1987_3352	0	0,100,0
105G_1987_3353	0	0,100,0
105G_1987_3354	0	0,75,25
105G_1987_3355	0	0,75,25
105G_1987_3356	0	0,50,50
105G_1987_3357	0	0,100,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3358	0	silt, water	-130.451941	61.340800	2.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3359	0	silt, water	-130.428702	61.317358	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3360	0	silt, water	-130.443148	61.302488	1.5	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3362	1	silt, water	-130.448745	61.289066	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3363	2	silt, water	-130.448745	61.289066	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3364	0	silt, water	-130.470615	61.283038	1.0	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3365	0	silt, water	-130.479497	61.291769	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3366	0	silt, water	-130.332544	61.071648	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3367	0	silt, water	-130.283951	61.049717	0.7	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3368	0	silt, water	-130.265282	61.059905	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3369	0	silt, water	-130.259407	61.073374	2.0	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3370	0	silt, water	-130.243117	61.054516	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3372	0	silt, water	-130.262574	61.088672	1.0	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3373	0	silt, water	-130.232086	61.015603	1.5	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3374	0	silt, water	-130.203842	61.040667	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3375	0	silt, water	-130.205972	61.066993	1.0	0.3	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3376	0	silt, water	-130.177627	61.092626	1.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3377	0	silt, water	-130.206078	61.098059	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3378	0	silt, water	-130.199198	61.112783	2.0	0.3	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3379	0	silt, water	-130.158163	61.053772	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3380	0	silt, water	-130.129804	61.071431	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3382	1	silt, water	-130.109551	61.037596	0.8	0.4	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3383	2	silt, water	-130.109551	61.037596	0.8	0.4	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3384	0	silt, water	-130.134453	61.020545	3.0	0.3	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3385	0	silt, water	-130.157469	61.011317	0.8	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3386	0	silt, water	-130.113728	61.004098	1.5	0.1	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3387	0	silt, water	-130.030560	61.018272	1.5	0.3	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3388	0	silt, water	-130.052053	61.035426	0.7	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3389	0	silt, water	-130.095061	61.060845	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3390	0	silt, water	-130.058916	61.068604	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3391	0	silt, water	-130.053819	61.095912	3.0	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3392	0	silt, water	-130.097497	61.101256	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3393	0	silt, water	-130.044937	61.137499	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3394	0	silt, water	-130.072785	61.147651	0.7	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3395	0	silt, water	-130.094164	61.152948	1.0	0.4	mountainous-mature	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3358	0	permanent	moderate	clear	colourless	till	none	none	red-brown	brown
105G_1987_3359	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3360	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3362	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3363	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3364	0	intermittent	fast	clear	colourless	colluvial	none	yellow	yellow	brown
105G_1987_3365	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3366	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3367	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3368	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3369	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3370	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3372	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3373	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3374	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3375	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3376	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3377	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3378	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3379	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3380	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3382	1	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3383	2	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3384	0	permanent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3385	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3386	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3387	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3388	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3389	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3390	0	intermittent	stagnant	clear	colourless	till	none	none	none	brown
105G_1987_3391	0	permanent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3392	0	intermittent	slow	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3393	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3394	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3395	0	permanent	slow	clear	colourless	till	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3358	0	0,100,0
105G_1987_3359	0	0,25,75
105G_1987_3360	0	25,50,25
105G_1987_3362	1	50,50,0
105G_1987_3363	2	50,50,0
105G_1987_3364	0	0,25,75
105G_1987_3365	0	50,50,0
105G_1987_3366	0	0,25,75
105G_1987_3367	0	50,50,0
105G_1987_3368	0	0,25,75
105G_1987_3369	0	0,50,50
105G_1987_3370	0	50,50,0
105G_1987_3372	0	25,50,25
105G_1987_3373	0	0,100,0
105G_1987_3374	0	0,100,0
105G_1987_3375	0	0,100,0
105G_1987_3376	0	20,60,20
105G_1987_3377	0	0,75,25
105G_1987_3378	0	0,75,25
105G_1987_3379	0	0,25,75
105G_1987_3380	0	0,75,25
105G_1987_3382	1	0,75,25
105G_1987_3383	2	0,75,25
105G_1987_3384	0	0,100,0
105G_1987_3385	0	50,50,0
105G_1987_3386	0	0,25,75
105G_1987_3387	0	50,50,0
105G_1987_3388	0	0,50,50
105G_1987_3389	0	0,100,0
105G_1987_3390	0	0,25,75
105G_1987_3391	0	25,75,0
105G_1987_3392	0	0,100,0
105G_1987_3393	0	0,100,0
105G_1987_3394	0	0,25,75
105G_1987_3395	0	0,100,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3396	0	silt, water	-130.130936	61.134320	1.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3397	0	silt, water	-130.153709	61.161469	1.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3398	0	silt, water	-130.189739	61.164730	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3399	0	silt, water	-130.193237	61.171217	1.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3403	1	silt, water	-130.561048	61.245732	0.4	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3404	2	silt, water	-130.561048	61.245732	0.4	0.2	mountainous-mature	dendritic	recent rain	primary
105G_1987_3405	0	silt	-130.531843	61.260271			mountainous-mature	dendritic	unknown	primary
105G_1987_3406	0	silt, water	-130.500555	61.256723	1.5	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3407	0	silt, water	-130.472684	61.247977	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3408	0	silt, water	-130.397110	61.239188	1.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3409	0	silt, water	-130.345531	61.215081	2.0	0.3	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3410	0	silt, water	-130.341087	61.239260	1.5	0.2	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3411	0	silt, water	-130.322647	61.251349	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3412	0	silt, water	-130.229700	61.227154	2.0	0.4	mountainous-mature	dendritic	spring melt	tertiary
105G_1987_3413	0	silt, water	-130.243453	61.223113	0.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3414	0	silt, water	-130.221253	61.214408	1.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3415	0	silt, water	-130.270409	61.202157	3.0	0.5	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3416	0	silt, water	-130.256750	61.198425	1.5	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3417	0	silt, water	-130.251823	61.177907	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3418	0	silt, water	-130.317860	61.160193	2.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3419	0	silt, water	-130.290732	61.155812	1.5	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3420	0	silt, water	-130.275910	61.137546	2.0	0.3	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3422	1	silt, water	-130.330324	61.138404	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3423	2	silt, water	-130.330324	61.138404	0.8	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3424	0	silt, water	-130.303197	61.124185	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3425	0	silt, water	-130.342263	61.112093	2.0	0.3	mountainous-mature	dendritic	spring melt	primary
105G_1987_3426	0	silt, water	-130.442615	61.163248	1.5	0.4	mountainous-mature	dendritic	spring melt	primary
105G_1987_3427	0	silt, water	-130.445935	61.168753	3.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3428	0	silt, water	-130.419267	61.188027	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3429	0	silt, water	-130.454644	61.210091	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3430	0	silt, water	-130.482981	61.190414	1.0	0.2	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3431	0	silt, water	-130.471769	61.187735	2.5	0.3	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3432	0	silt, water	-130.518472	61.200734	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3433	0	silt, water	-130.533842	61.225560	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3434	0	silt, water	-130.541885	61.212546	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3396	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3397	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3398	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3399	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3403	1	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3404	2	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3405	0	intermittent	stagnant	clear	colourless	till	none	none	none	buff-brown
105G_1987_3406	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3407	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3408	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3409	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3410	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3411	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3412	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3413	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3414	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3415	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3416	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3417	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3418	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3419	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3420	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3422	1	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3423	2	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3424	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3425	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3426	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3427	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3428	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3429	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	brown
105G_1987_3430	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3431	0	intermittent	moderate	clear	colourless	till	none	none	none	buff-brown
105G_1987_3432	0	intermittent	slow	clear	colourless	till	possible	none	none	brown
105G_1987_3433	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3434	0	permanent	moderate	clear	colourless	till	possible	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3396	0	0,100,0
105G_1987_3397	0	0,25,75
105G_1987_3398	0	0,100,0
105G_1987_3399	0	50,50,0
105G_1987_3403	1	0,25,75
105G_1987_3404	2	0,25,75
105G_1987_3405	0	50,50,0
105G_1987_3406	0	0,100,0
105G_1987_3407	0	50,50,0
105G_1987_3408	0	50,50,0
105G_1987_3409	0	50,50,0
105G_1987_3410	0	50,50,0
105G_1987_3411	0	50,50,0
105G_1987_3412	0	20,40,40
105G_1987_3413	0	0,50,50
105G_1987_3414	0	25,25,50
105G_1987_3415	0	0,50,50
105G_1987_3416	0	20,40,40
105G_1987_3417	0	50,50,0
105G_1987_3418	0	50,50,0
105G_1987_3419	0	50,50,0
105G_1987_3420	0	50,50,0
105G_1987_3422	1	25,75,0
105G_1987_3423	2	25,75,0
105G_1987_3424	0	0,75,25
105G_1987_3425	0	0,75,25
105G_1987_3426	0	0,50,50
105G_1987_3427	0	25,25,50
105G_1987_3428	0	0,100,0
105G_1987_3429	0	50,50,0
105G_1987_3430	0	0,50,50
105G_1987_3431	0	50,50,0
105G_1987_3432	0	0,50,50
105G_1987_3433	0	0,50,50
105G_1987_3434	0	25,75,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3435	0	silt, water	-130.590673	61.201324	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3436	0	silt, water	-131.440621	61.237516	1.5	0.2	mountainous-youthful	dendritic	spring melt	secondary
105G_1987_3437	0	silt, water	-131.349283	61.204361	2.0	0.3	mountainous-youthful	dendritic	spring melt	primary
105G_1987_3439	0	silt, water	-130.413279	61.642375	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3440	0	silt, water	-130.360333	61.616103	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3442	0	silt, water	-130.343035	61.595086	0.7	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_3443	0	silt, water	-130.296336	61.579743	0.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3444	0	silt, water	-130.242884	61.562921	1.0	0.3	hilly, undulating	dendritic	ground	primary
105G_1987_3445	1	silt, water	-130.225392	61.552809	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3446	2	silt, water	-130.225392	61.552809	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3447	0	silt, water	-130.165798	61.493358	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3448	0	silt, water	-130.157921	61.513329	2.8	0.2	mountainous-mature	dendritic	ground	tertiary
105G_1987_3449	0	silt, water	-130.160585	61.521243	1.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3450	0	silt, water	-130.118145	61.530350	0.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3451	0	silt, water	-130.061524	61.501705	1.5	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3452	0	silt, water	-130.091615	61.465189	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3453	0	silt, water	-130.011177	61.478690	1.0	0.4	mountainous-mature	dendritic	ground	primary
105G_1987_3454	0	silt, water	-130.008029	61.472546	1.0	0.3	mountainous-mature	poorly defined	ground	primary
105G_1987_3455	0	silt, water	-130.491964	61.625477	1.5	0.4	hilly, undulating	dendritic	ground	secondary
105G_1987_3456	0	silt, water	-130.478891	61.623886	2.0	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_3457	0	silt, water	-130.466149	61.604954	1.5	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_3459	0	silt, water	-130.493472	61.560106	2.0	0.5	hilly, undulating	dendritic	ground	secondary
105G_1987_3460	0	silt, water	-130.525900	61.521275	2.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3462	1	silt, water	-130.467400	61.510757	2.0	0.5	hilly, undulating	dendritic	ground	secondary
105G_1987_3463	2	silt, water	-130.467400	61.510757	2.0	0.5	hilly, undulating	dendritic	ground	secondary
105G_1987_3464	0	silt, water	-130.372046	61.467953	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3465	0	silt, water	-130.373184	61.448620	1.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3466	0	silt, water	-130.375544	61.444286	1.5	0.3	hilly, undulating	dendritic	ground	secondary
105G_1987_3467	0	silt, water	-130.366742	61.431715	3.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3468	0	silt, water	-130.272675	61.419851	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3469	0	silt, water	-130.231134	61.378087	1.5	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3470	0	silt, water	-130.253186	61.331015	1.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3471	0	silt, water	-130.286840	61.362432	0.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3473	0	silt, water	-130.350443	61.390791	0.8	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3474	0	silt, water	-130.360534	61.355035	1.0	0.1	mountainous-mature	dendritic	spring melt	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3435	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3436	0	permanent	moderate	clear	colourless	colluvial	none	none	none	buff-brown
105G_1987_3437	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3439	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3440	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3442	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3443	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3444	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3445	1	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3446	2	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3447	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3448	0	permanent	moderate	clear	colourless	glacial outwash	none	red-brown	none	brown
105G_1987_3449	0	permanent	moderate	clear	colourless	colluvial	none	red-brown	none	brown
105G_1987_3450	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3451	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3452	0	permanent	moderate	clear	colourless	glacial outwash	none	none	red-brown	brown
105G_1987_3453	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3454	0	permanent	stagnant	clear	colourless	organics	none	none	none	brown
105G_1987_3455	0	permanent	slow	clear	colourless	organics	possible	none	none	brown
105G_1987_3456	0	permanent	moderate	clear	colourless	till	probable	none	none	grey, blue-grey
105G_1987_3457	0	permanent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3459	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3460	0	intermittent	stagnant	clear	colourless	organics	none	none	none	brown
105G_1987_3462	1	permanent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3463	2	permanent	slow	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3464	0	intermittent	slow	clear	colourless	till	none	none	red-brown	brown
105G_1987_3465	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3466	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3467	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3468	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3469	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3470	0	intermittent	moderate	clear	colourless	till	none	none	red-brown	brown
105G_1987_3471	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3473	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3474	0	intermittent	slow	clear	colourless	till	none	none	red-brown	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3435	0	0,75,25
105G_1987_3436	0	50,50,0
105G_1987_3437	0	25,50,25
105G_1987_3439	0	0,100,0
105G_1987_3440	0	25,75,0
105G_1987_3442	0	0,100,0
105G_1987_3443	0	0,100,0
105G_1987_3444	0	0,100,0
105G_1987_3445	1	0,25,75
105G_1987_3446	2	0,25,75
105G_1987_3447	0	0,50,50
105G_1987_3448	0	50,50,0
105G_1987_3449	0	0,50,50
105G_1987_3450	0	20,40,40
105G_1987_3451	0	0,50,50
105G_1987_3452	0	0,100,0
105G_1987_3453	0	0,100,0
105G_1987_3454	0	0,50,50
105G_1987_3455	0	0,50,50
105G_1987_3456	0	50,50,0
105G_1987_3457	0	0,75,25
105G_1987_3459	0	0,100,0
105G_1987_3460	0	0,75,25
105G_1987_3462	1	0,50,50
105G_1987_3463	2	0,50,50
105G_1987_3464	0	0,50,50
105G_1987_3465	0	0,25,75
105G_1987_3466	0	0,50,50
105G_1987_3467	0	0,50,50
105G_1987_3468	0	25,50,25
105G_1987_3469	0	50,50,0
105G_1987_3470	0	50,50,0
105G_1987_3471	0	0,100,0
105G_1987_3473	0	0,75,25
105G_1987_3474	0	25,75,0

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3475	0	silt, water	-130.357389	61.340717	0.8	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3476	0	silt, water	-130.402014	61.306996	3.0	0.1	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3477	0	silt, water	-130.390906	61.280917	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3478	0	silt, water	-130.269760	61.281620	1.0	0.1	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3479	0	silt, water	-130.274786	61.285479	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3480	0	silt, water	-130.247534	61.291335	1.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3482	1	silt, water	-130.243227	61.259382	1.5	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_3484	2	silt, water	-130.243227	61.259382	1.5	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_3485	0	silt, water	-130.185091	61.239933	1.0	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3486	0	silt, water	-130.128638	61.246153	1.5	0.5	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3487	0	silt, water	-130.162127	61.207862	0.7	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3488	0	silt, water	-130.109528	61.194135	1.0	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3489	0	silt, water	-130.065563	61.193482	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3490	0	silt, water	-130.070909	61.177790	3.0	0.1	mountainous-mature	dendritic	spring melt	primary
105G_1987_3491	0	silt, water	-130.008519	61.197995	1.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_3492	0	silt	-130.050613	61.227763			mountainous-mature	dendritic	unknown	primary
105G_1987_3493	0	silt, water	-130.093588	61.262332	1.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3494	0	silt, water	-130.137375	61.264118	1.5	0.2	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3495	0	silt, water	-130.177852	61.282449	1.5	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3496	0	silt, water	-130.191972	61.309882	1.0	0.2	mountainous-mature	dendritic	spring melt	primary
105G_1987_3497	0	silt, water	-130.186728	61.332168	1.5	0.4	mountainous-mature	dendritic	spring melt	secondary
105G_1987_3498	0	silt, water	-130.141009	61.340568	1.0	0.1	mountainous-mature	dendritic	ground	secondary
105G_1987_3499	0	silt, water	-130.107685	61.351735	5.0	0.5	mountainous-mature	dendritic	ground	tertiary
105G_1987_3500	0	silt, water	-130.123972	61.364836	2.0	0.5	mountainous-mature	poorly defined	ground	secondary
105G_1987_3502	1	silt, water	-130.148035	61.394679	0.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3503	2	silt, water	-130.148035	61.394679	0.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3504	0	silt, water	-130.177700	61.400360	0.5	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3505	0	silt, water	-130.182530	61.411201	1.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3506	0	silt, water	-130.286149	61.460369	1.0	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3507	0	silt, water	-130.301434	61.465593	3.0	0.3	mountainous-mature	dendritic	ground	tertiary
105G_1987_3508	0	silt, water	-130.339319	61.493015	1.5	0.3	mountainous-mature	poorly defined	ground	tertiary
105G_1987_3510	0	silt, water	-130.398488	61.508456	0.7	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3511	0	silt, water	-130.417463	61.529304	1.0	0.2	mountainous-mature	dendritic	ground	primary
105G_1987_3512	0	silt, water	-130.430648	61.553040	0.6	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3513	0	silt, water	-130.365922	61.580322	1.0	0.1	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3475	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3476	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3477	0	intermittent	moderate	clear	colourless	talus/scree	none	none	none	grey, blue-grey
105G_1987_3478	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3479	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3480	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3482	1	permanent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3484	2	permanent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3485	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3486	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3487	0	intermittent	slow	clear	colourless	talus/scree	none	none	none	buff-brown
105G_1987_3488	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3489	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3490	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3491	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3492	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3493	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3494	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3495	0	intermittent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3496	0	intermittent	fast	clear	colourless	colluvial	none	none	none	brown
105G_1987_3497	0	intermittent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3498	0	intermittent	fast	clear	colourless	colluvial	none	none	red-brown	brown
105G_1987_3499	0	permanent	moderate	clear	colourless	alluvial	none	none	none	brown
105G_1987_3500	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3502	1	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3503	2	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3504	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3505	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3506	0	permanent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3507	0	permanent	fast	clear	colourless	till	none	none	red-brown	brown
105G_1987_3508	0	permanent	fast	clear	colourless	till	none	none	none	brown
105G_1987_3510	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3511	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3512	0	intermittent	slow	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3513	0	intermittent	slow	clear	colourless	colluvial	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3475	0	0,50,50
105G_1987_3476	0	50,50,0
105G_1987_3477	0	50,50,0
105G_1987_3478	0	0,50,50
105G_1987_3479	0	0,75,25
105G_1987_3480	0	25,75,0
105G_1987_3482	1	50,50,0
105G_1987_3484	2	50,50,0
105G_1987_3485	0	0,75,25
105G_1987_3486	0	0,50,50
105G_1987_3487	0	50,50,0
105G_1987_3488	0	50,50,0
105G_1987_3489	0	0,100,0
105G_1987_3490	0	0,50,50
105G_1987_3491	0	0,100,0
105G_1987_3492	0	50,50,0
105G_1987_3493	0	0,50,50
105G_1987_3494	0	50,50,0
105G_1987_3495	0	40,40,20
105G_1987_3496	0	0,50,50
105G_1987_3497	0	25,75,0
105G_1987_3498	0	0,25,75
105G_1987_3499	0	50,50,0
105G_1987_3500	0	0,50,50
105G_1987_3502	1	0,50,50
105G_1987_3503	2	0,50,50
105G_1987_3504	0	0,50,50
105G_1987_3505	0	50,50,0
105G_1987_3506	0	50,50,0
105G_1987_3507	0	0,75,25
105G_1987_3508	0	0,100,0
105G_1987_3510	0	0,75,25
105G_1987_3511	0	0,50,50
105G_1987_3512	0	25,75,0
105G_1987_3513	0	50,0,50

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105G_1987_3514	0	silt, water	-130.314424	61.508394	1.2	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3515	0	silt, water	-130.287023	61.518315	2.0	0.2	hilly, undulating	dendritic	ground	primary
105G_1987_3516	0	silt, water	-130.267099	61.495329	2.5	0.1	mountainous-mature	dendritic	ground	primary
105G_1987_3517	0	silt, water	-130.231016	61.461148	0.8	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_3518	0	silt, water	-130.175523	61.444508	0.8	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_3519	0	silt, water	-130.156953	61.433812	1.2	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3520	0	silt, water	-130.152080	61.415591	1.0	0.5	mountainous-mature	dendritic	ground	primary
105G_1987_3522	0	silt, water	-130.096289	61.413564	4.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3523	1	silt, water	-130.080185	61.397487	2.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_3524	2	silt, water	-130.080185	61.397487	2.0	0.4	mountainous-mature	dendritic	ground	secondary
105G_1987_3525	0	silt, water	-130.066552	61.394703	2.0	0.3	mountainous-mature	dendritic	ground	primary
105G_1987_3526	0	silt, water	-130.058675	61.349395	2.0	0.2	mountainous-mature	dendritic	ground	secondary
105G_1987_3527	0	silt, water	-130.038564	61.352396	0.6	0.5	mountainous-mature	dendritic	ground	secondary
105G_1987_3528	0	silt, water	-130.079410	61.310355	1.2	0.3	mountainous-mature	dendritic	ground	secondary
105G_1987_3529	0	silt, water	-130.027979	61.270908	1.0	0.6	lowlands, swamp	poorly defined	ground	primary
105G_1987_3530	0	silt	-130.676475	61.101975			mountainous-youthful	dendritic	unknown	primary
105G_1987_3531	0	silt, water	-130.166357	61.588833	3.0	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_3532	0	silt, water	-130.158832	61.574488	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3533	0	silt, water	-130.068785	61.553359	1.5	0.2	hilly, undulating	dendritic	ground	tertiary
105G_1987_3534	0	silt, water	-130.060472	61.573840	0.5	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3535	0	silt, water	-130.004049	61.560269	1.0	0.1	hilly, undulating	dendritic	ground	primary
105G_1987_3536	0	silt, water	-130.016425	61.537590	2.2	0.2	hilly, undulating	dendritic	ground	secondary
105G_1987_3537	0	silt, water	-130.055653	61.524661	1.0	0.5	hilly, undulating	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate	Sample Colour
105G_1987_3514	0	intermittent	slow	clear	colourless	till	none	none	none	black
105G_1987_3515	0	intermittent	moderate	clear	colourless	colluvial	possible	none	none	brown
105G_1987_3516	0	intermittent	moderate	clear	colourless	colluvial	none	none	yellow	black
105G_1987_3517	0	intermittent	moderate	clear	colourless	till	none	none	none	black
105G_1987_3518	0	intermittent	moderate	clear	colourless	till	possible	none	none	black
105G_1987_3519	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3520	0	intermittent	fast	clear	colourless	till	none	none	none	black
105G_1987_3522	0	intermittent	moderate	clear	colourless	colluvial	none	buff-white	yellow	brown
105G_1987_3523	1	intermittent	slow	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3524	2	intermittent	slow	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3525	0	intermittent	moderate	clear	colourless	till	none	none	none	brown
105G_1987_3526	0	permanent	moderate	clear	colourless	till	none	none	none	grey, blue-grey
105G_1987_3527	0	intermittent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3528	0	permanent	slow	clear	colourless	till	none	none	none	brown
105G_1987_3529	0	intermittent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3530	0	intermittent	stagnant	clear	colourless	colluvial	none	none	none	brown
105G_1987_3531	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	brown
105G_1987_3532	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3533	0	permanent	moderate	clear	colourless	glacial outwash	none	none	none	grey, blue-grey
105G_1987_3534	0	permanent	slow	clear	colourless	colluvial	none	none	none	brown
105G_1987_3535	0	permanent	slow	clear	colourless	organics	none	none	none	brown
105G_1987_3536	0	permanent	moderate	clear	colourless	colluvial	none	none	none	brown
105G_1987_3537	0	permanent	slow	cloudy	brown	organics	none	none	none	brown

Unique ID	Rep Stat	Sediment Composition (sand, fines, organics)
105G_1987_3514	0	0,50,50
105G_1987_3515	0	25,25,50
105G_1987_3516	0	25,25,50
105G_1987_3517	0	0,25,75
105G_1987_3518	0	25,50,25
105G_1987_3519	0	25,25,50
105G_1987_3520	0	25,25,50
105G_1987_3522	0	50,25,25
105G_1987_3523	1	50,0,50
105G_1987_3524	2	50,0,50
105G_1987_3525	0	33,34,33
105G_1987_3526	0	25,50,25
105G_1987_3527	0	50,25,25
105G_1987_3528	0	0,75,25
105G_1987_3529	0	0,50,50
105G_1987_3530	0	0,50,50
105G_1987_3531	0	0,100,0
105G_1987_3532	0	0,50,50
105G_1987_3533	0	0,100,0
105G_1987_3534	0	0,75,25
105G_1987_3535	0	0,75,25
105G_1987_3536	0	50,50,0
105G_1987_3537	0	0,50,50

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Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1002	0	0.5	230	1.06	9	9.7	2	10.0			3	1450	405.0	0.22
105G_1987_1003	0	0.2	176	0.54	5	9.1	3	10.0			4	2130	908.3	0.14
105G_1987_1004	0	0.2	345	0.70	15	14.8	2	10.0			4	3170	892.1	0.15
105G_1987_1005	0	<0.2	29	0.44	1	0.8	<1	10.0			4	558	118.6	0.03
105G_1987_1006	1	<0.2	121	0.58	8	7.6	<1	10.0			3	1650	444.2	0.17
105G_1987_1007	2	<0.2	119	0.57	7	7.4	<1	10.0			3	1590	364.1	0.19
105G_1987_1008	0	0.2	268	0.72	5	5.7	4	10.0			5	1310	352.0	0.17
105G_1987_1009	0	<0.2	172	0.64	7	6.6	<1	10.0			3	1430	338.6	0.17
105G_1987_1010	0	0.3	332	0.72	9	9.9	<1	10.0			3	1500	413.1	0.20
105G_1987_1011	0	0.2	301	0.46	7	7.2	<1	10.0			4	1400	342.1	0.13
105G_1987_1012	0	0.7	516	0.65	9	10.2	<1	10.0			5	1540	421.1	0.15
105G_1987_1013	0	0.2	389	0.52	11	10.5	3	10.0			5	1530	372.5	0.14
105G_1987_1014	0	<0.2	136	0.60	16	20.6	<4	2.5			9	754	368.7	0.08
105G_1987_1015	0	<0.2	227	1.33	19	19.7	1	10.0			3	1250	285.6	0.36
105G_1987_1016	0	0.4	299	0.78	16	15.9	2	10.0			4	1280	350.9	0.23
105G_1987_1017	0	<0.2	247	0.39	19	17.8	1	10.0			4	1600	327.7	0.11
105G_1987_1019	0	1.1	890	0.47	12	13.2	4	10.0			4	1270	258.4	0.14
105G_1987_1020	0	0.5	429	0.61	8	8.3	3	10.0			4	2230	567.0	0.16
105G_1987_1022	0	0.4	326	0.51	20	20.1	<1	10.0			5	1900	900.9	0.11
105G_1987_1023	0	<0.2	230	0.47	12	13.4	<1	10.0			4	1740	707.3	0.10
105G_1987_1024	0	0.6	510	0.58	13	15.2	<1	10.0			3	2190	731.2	0.19
105G_1987_1025	1	0.2	201	0.96	20	37.2	4	10.0	4	2.5	5	2610	1171.6	0.15
105G_1987_1026	2	0.2	188	0.93	21	40.8	13	10.0	23	1.0	5	2720	1256.4	0.15
105G_1987_1027	0	0.7	531	0.76	20	28.7	4	10.0			5	1440	385.0	0.15
105G_1987_1028	0	<0.2	238	0.86	7	6.6	<1	10.0			5	1350	309.4	0.16
105G_1987_1029	0	<0.2	132	0.51	4	3.9	<1	10.0			10	1390	296.0	0.06
105G_1987_1030	0	<0.2	123	0.40	3	2.1	<1	10.0			7	1060	230.8	0.04
105G_1987_1031	0	0.2	165	0.43	13	22.1	<1	10.0			6	771	245.1	0.10
105G_1987_1032	0	0.2	266	0.90	6	6.4	<1	10.0			3	1460	414.2	0.16
105G_1987_1033	0	<0.2	142	0.44	4	3.3	<1	10.0			6	1010	241.2	0.09
105G_1987_1034	0	<0.2	263	0.53	8	10.7	3	10.0			3	1590	291.0	0.13
105G_1987_1035	0	<0.2	196	0.99	13	14.0	<1	10.0			3	1300	295.0	0.13
105G_1987_1036	0	0.2	275	1.25	15	13.9	<1	10.0			2	1510	295.2	0.22

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1002	0	0.69	0.9	1.13	12	10.7	33.1	37	32.91	365	2.48	2.26	3.1	260	120
105G_1987_1003	0	1.25	0.7	1.04	8	7.3	10.6	26	24.38	605	1.54	1.56	1.6	100	99
105G_1987_1004	0	0.77	2.7	2.79	9	9.0	15.1	41	36.99	825	2.02	1.98	1.9	155	129
105G_1987_1005	0	1.25	<0.2	0.27	2	2.1	2.2	9	8.56	200	0.50	0.38	1.1	30	44
105G_1987_1006	1	0.54	0.4	0.62	6	5.6	10.9	17	15.58	520	1.49	1.30	1.8	65	68
105G_1987_1007	2	0.56	0.3	0.63	6	5.4	11.2	19	15.82	655	1.60	1.32	1.8	70	64
105G_1987_1008	0	1.40	1.4	1.80	7	7.2	12.1	31	28.92	475	1.59	1.16	1.9	110	118
105G_1987_1009	0	0.77	0.4	0.68	6	5.5	10.9	20	18.63	555	1.45	1.18	1.9	95	82
105G_1987_1010	0	0.78	1.6	1.73	10	9.6	12.9	38	33.69	590	2.86	2.39	2.1	150	118
105G_1987_1011	0	0.83	2.5	2.91	7	7.5	10.8	38	37.35	525	1.68	1.37	1.3	145	118
105G_1987_1012	0	1.25	3.5	3.53	10	9.8	26.2	48	40.69	415	2.77	2.27	1.7	155	171
105G_1987_1013	0	1.89	2.3	2.31	6	6.4	10.7	40	36.79	760	1.27	1.35	1.5	95	84
105G_1987_1014	0	1.95	1.3	1.63	9	9.1	6.0	28	28.23	225	2.16	2.11	1.4	95	115
105G_1987_1015	0	0.61	0.8	0.95	13	13.3	21.5	36	31.60	425	2.88	2.63	4.0	60	56
105G_1987_1016	0	1.25	2.9	2.81	9	9.8	14.0	37	32.89	550	2.07	1.97	2.2	65	76
105G_1987_1017	0	1.74	3.7	3.56	6	5.4	7.8	34	29.59	495	1.16	1.23	1.1	95	75
105G_1987_1019	0	1.43	3.5	3.56	11	10.3	14.8	84	72.52	725	2.74	3.12	1.2	200	189
105G_1987_1020	0	0.96	3.1	3.14	9	9.5	25.4	49	46.68	540	1.71	1.74	1.8	120	118
105G_1987_1022	0	1.18	2.2	2.43	9	9.2	11.2	31	28.66	590	1.94	2.10	1.5	65	81
105G_1987_1023	0	1.07	1.7	1.77	6	6.3	9.7	23	21.91	640	1.47	1.42	1.3	60	57
105G_1987_1024	0	2.48	4.2	4.06	7	7.3	11.3	55	49.46	675	1.75	1.88	1.5	155	156
105G_1987_1025	1	1.76	1.0	1.44	21	22.5	42.1	40	36.96	315	3.94	4.48	2.9	120	133
105G_1987_1026	2	1.73	0.9	1.39	21	22.9	40.2	39	35.20	310	4.46	4.78	2.9	125	130
105G_1987_1027	0	2.15	3.2	3.14	17	16.7	46.0	76	67.74	390	2.10	2.19	2.2	245	203
105G_1987_1028	0	1.48	0.9	1.10	8	8.3	31.1	45	39.29	425	1.81	1.52	2.5	95	94
105G_1987_1029	0	1.00	0.3	0.54	4	4.5	22.5	23	21.27	440	1.16	0.94	1.7	60	77
105G_1987_1030	0	1.32	0.3	0.44	3	2.8	14.9	20	17.47	375	0.83	0.68	1.2	60	59
105G_1987_1031	0	1.32	0.8	1.18	11	11.3	14.7	29	27.76	230	3.20	3.06	1.4	95	120
105G_1987_1032	0	0.63	0.4	0.72	8	7.8	26.9	27	24.79	495	2.55	2.15	2.6	95	110
105G_1987_1033	0	2.05	0.6	0.79	5	4.3	11.5	40	36.56	320	0.83	0.85	1.2	125	133
105G_1987_1034	0	2.84	1.1	1.37	9	10.3	15.0	30	27.73	640	1.36	1.84	1.5	60	68
105G_1987_1035	0	0.91	0.6	0.72	12	12.8	41.6	39	35.76	395	2.43	1.98	3.0	65	77
105G_1987_1036	0	1.09	0.7	1.02	14	14.7	35.8	56	50.22	480	2.76	2.75	3.5	95	106

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1002	0	0.09	12.3	10.0	0.63	659	702	<2	0.99	0.010	49	40.2	0.115	17	13.05
105G_1987_1003	0	0.09	13.8	7.0	0.67	280	303	2	2.47	0.006	29	22.2	0.154	15	10.97
105G_1987_1004	0	0.10	14.4	6.0	0.32	221	287	4	4.76	0.005	49	40.5	0.284	17	15.57
105G_1987_1005	0	0.02	2.2	39.6	0.16	454	444	3	2.32	0.039	8	4.2	0.062	3	1.10
105G_1987_1006	1	0.07	14.2	3.6	0.28	166	198	<2	0.93	0.005	20	17.4	0.181	11	8.98
105G_1987_1007	2	0.07	14.1	2.8	0.29	178	187	<2	0.89	0.004	21	18.0	0.187	13	9.69
105G_1987_1008	0	0.07	7.6	32.4	0.33	148	141	<2	1.06	0.014	27	21.4	0.105	13	10.62
105G_1987_1009	0	0.09	10.5	8.0	0.30	340	349	<2	0.84	0.009	20	16.7	0.119	12	11.33
105G_1987_1010	0	0.06	11.1	11.8	0.26	1253	1254	4	3.53	0.009	37	31.0	0.129	15	12.21
105G_1987_1011	0	0.08	10.6	10.2	0.28	438	431	2	2.65	0.005	39	36.6	0.131	13	10.68
105G_1987_1012	0	0.08	9.2	23.8	0.50	1896	1357	2	1.76	0.010	63	57.6	0.142	15	12.76
105G_1987_1013	0	0.10	11.2	6.6	0.52	190	206	4	5.24	0.006	41	37.0	0.189	14	12.07
105G_1987_1014	0	0.02	3.8	57.8	0.13	535	521	3	4.39	0.024	21	17.0	0.106	7	4.12
105G_1987_1015	0	0.10	21.0	7.4	0.52	530	646	<2	0.97	0.018	33	28.6	0.109	48	45.27
105G_1987_1016	0	0.10	15.6	6.8	0.66	511	557	4	4.75	0.009	44	39.9	0.133	33	28.19
105G_1987_1017	0	0.08	10.9	7.0	0.57	264	278	7	6.96	0.005	54	47.5	0.112	16	11.49
105G_1987_1019	0	0.08	12.3	14.8	0.55	246	262	3	5.54	0.007	61	48.0	0.184	19	13.90
105G_1987_1020	0	0.08	11.6	9.2	0.58	457	512	2	3.21	0.006	58	51.3	0.160	17	13.69
105G_1987_1022	0	0.09	13.2	9.9	0.40	289	329	3	4.86	0.006	56	47.4	0.185	12	10.49
105G_1987_1023	0	0.08	12.0	4.4	0.42	362	382	<2	3.57	0.005	37	32.6	0.164	11	10.42
105G_1987_1024	0	0.07	14.4	3.8	0.67	233	254	6	4.32	0.014	51	44.1	0.147	22	19.75
105G_1987_1025	1	0.13	8.7	35.0	0.80	>20000	>10000	7	2.49	0.012	124	116.2	0.164	13	10.56
105G_1987_1026	2	0.12	8.6	35.2	0.77	>20000	>10000	<2	2.71	0.011	131	122.8	0.165	14	10.51
105G_1987_1027	0	0.09	6.9	40.4	0.87	1680	1216	3	2.30	0.009	103	92.7	0.127	16	12.11
105G_1987_1028	0	0.11	9.7	33.4	0.68	353	331	<2	0.61	0.012	46	38.5	0.101	11	9.55
105G_1987_1029	0	0.06	7.3	21.0	0.57	210	195	<2	0.88	0.009	34	29.6	0.159	4	5.00
105G_1987_1030	0	0.06	5.8	31.2	0.41	137	129	<2	0.50	0.012	25	19.5	0.170	4	3.80
105G_1987_1031	0	0.08	4.3	51.0	0.32	548	598	6	5.45	0.015	41	38.4	0.173	7	6.65
105G_1987_1032	0	0.10	7.2	12.0	0.61	461	467	3	2.41	0.010	45	40.1	0.134	10	9.33
105G_1987_1033	0	0.05	5.4	32.2	0.39	114	109	<2	0.66	0.024	38	32.5	0.069	6	5.28
105G_1987_1034	0	0.06	8.5	15.4	0.70	282	298	2	1.26	0.011	41	34.4	0.105	17	15.35
105G_1987_1035	0	0.09	9.9	16.6	0.73	940	900	<2	0.60	0.009	51	46.9	0.138	12	9.17
105G_1987_1036	0	0.12	15.4	8.0	0.84	329	366	<2	1.98	0.013	58	52.5	0.105	14	12.62

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1002	0	0.07	1.1	1.14	3.0	1.1	5	39.5	0.02	3.5	0.014	0.13	1.3	3.8
105G_1987_1003	0	0.07	1.2	1.34	2.1	1.0	8	54.8	0.02	3.6	0.005	0.12	1.2	4.0
105G_1987_1004	0	0.04	2.8	3.18	2.2	2.1	5	89.2	0.03	3.6	0.005	0.20	3.2	6.2
105G_1987_1005	0	0.58	0.2	0.28	0.6	0.7	5	52.2	<0.02	0.1	0.014	0.03	0.2	1.5
105G_1987_1006	1	0.05	0.8	0.89	1.6	0.6	4	47.4	0.02	4.0	0.009	0.11	1.2	3.0
105G_1987_1007	2	0.02	0.8	0.87	1.6	0.5	4	49.2	0.02	4.0	0.008	0.11	1.3	3.2
105G_1987_1008	0	0.65	0.7	1.12	1.8	2.0	6	64.1	0.02	2.2	0.005	0.13	2.5	4.0
105G_1987_1009	0	0.05	0.8	0.86	1.7	0.7	5	49.5	0.02	2.6	0.006	0.11	1.1	2.8
105G_1987_1010	0	0.05	1.6	1.89	2.2	2.0	4	58.4	0.05	3.1	0.005	0.11	2.0	4.4
105G_1987_1011	0	0.05	1.0	1.93	1.7	1.4	6	51.3	0.03	2.4	0.005	0.13	1.9	3.6
105G_1987_1012	0	0.11	0.9	2.21	2.2	2.3	5	61.5	0.03	1.8	0.008	0.14	1.8	4.2
105G_1987_1013	0	0.04	1.4	3.60	1.6	2.1	5	61.5	0.03	3.1	0.006	0.16	2.1	4.1
105G_1987_1014	0	0.44	0.4	0.91	0.7	1.3	7	154.5	0.03	0.4	0.010	0.07	6.0	6.9
105G_1987_1015	0	0.03	0.9	0.87	2.5	1.2	4	50.1	0.02	5.8	0.015	0.16	1.5	3.9
105G_1987_1016	0	0.05	2.0	2.42	2.0	1.8	6	46.0	0.03	4.0	0.008	0.16	1.5	3.8
105G_1987_1017	0	0.05	3.6	5.42	1.4	2.5	8	41.9	0.03	2.8	0.004	0.19	2.0	4.1
105G_1987_1019	0	0.14	4.0	5.33	2.7	4.2	5	51.4	0.04	3.0	0.006	0.18	3.1	6.4
105G_1987_1020	0	0.05	1.2	2.53	2.5	2.2	4	54.9	0.04	3.0	0.012	0.13	1.6	3.4
105G_1987_1022	0	0.07	2.2	3.00	1.6	2.2	6	50.4	0.05	2.8	0.007	0.20	2.1	5.2
105G_1987_1023	0	0.04	2.0	2.53	1.5	1.4	4	45.1	0.03	3.0	0.006	0.15	1.7	3.8
105G_1987_1024	0	0.06	3.5	3.95	2.1	1.1	9	74.0	0.06	4.3	0.007	0.15	1.5	3.7
105G_1987_1025	1	0.25	0.8	1.17	2.2	3.5	4	127.8	0.06	2.0	0.007	0.09	3.0	4.2
105G_1987_1026	2	0.27	0.5	1.17	2.3	3.3	5	131.2	0.04	1.9	0.007	0.08	2.8	4.3
105G_1987_1027	0	0.19	2.8	4.96	3.6	4.2	3	94.1	0.04	1.7	0.007	0.12	3.4	5.0
105G_1987_1028	0	0.40	0.9	1.28	3.0	1.8	2	68.6	0.02	3.0	0.008	0.10	2.9	4.0
105G_1987_1029	0	0.20	0.5	0.78	1.9	1.0	4	53.0	<0.02	1.5	0.014	0.06	1.7	3.3
105G_1987_1030	0	0.32	0.7	1.00	1.1	2.9	3	59.9	<0.02	0.8	0.010	0.04	2.8	4.4
105G_1987_1031	0	1.37	0.7	1.30	1.7	3.2	4	53.7	0.03	1.4	0.006	0.09	3.3	3.5
105G_1987_1032	0	0.10	1.0	1.13	2.5	1.8	3	38.2	<0.02	2.7	0.004	0.11	1.3	3.3
105G_1987_1033	0	0.35	0.6	0.90	1.3	4.9	5	82.2	<0.02	1.2	0.009	0.08	2.5	3.8
105G_1987_1034	0	0.27	1.4	2.19	2.5	1.9	7	86.4	<0.02	3.8	0.013	0.08	1.7	4.0
105G_1987_1035	0	0.19	1.1	1.35	3.0	2.0	6	45.5	0.03	2.9	0.014	0.07	2.5	4.2
105G_1987_1036	0	0.04	1.8	1.64	3.9	0.8	6	44.8	0.03	5.1	0.014	0.13	0.9	2.8

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1002	0	35	37	2	0.4	153	159.8
105G_1987_1003	0	24	26	2	0.4	153	170.7
105G_1987_1004	0	66	72	2	<0.1	406	357.3
105G_1987_1005	0	11	6	2	<0.1	37	46.4
105G_1987_1006	1	25	29	2	1.5	119	124.6
105G_1987_1007	2	28	29	2	1.4	121	122.4
105G_1987_1008	0	27	26	2	0.1	189	193.8
105G_1987_1009	0	29	30	2	<0.1	110	119.9
105G_1987_1010	0	37	37	2	0.1	183	194.6
105G_1987_1011	0	27	30	2	<0.1	270	268.4
105G_1987_1012	0	39	37	2	<0.1	398	329.6
105G_1987_1013	0	40	40	2	0.1	287	279.6
105G_1987_1014	0	16	18	2	0.3	283	299.8
105G_1987_1015	0	29	28	2	0.3	150	169.9
105G_1987_1016	0	30	31	2	2.0	370	323.0
105G_1987_1017	0	67	68	2	0.2	544	464.3
105G_1987_1019	0	32	30	2	<0.1	306	274.5
105G_1987_1020	0	38	35	2	<0.1	246	254.0
105G_1987_1022	0	15	45	2	1.4	560	520.9
105G_1987_1023	0	30	37	2	0.2	320	321.3
105G_1987_1024	0	34	32	2	0.1	380	333.5
105G_1987_1025	1	60	35	2	<0.1	233	228.6
105G_1987_1026	2	61	35	2	<0.1	244	227.0
105G_1987_1027	0	32	29	2	<0.1	220	211.1
105G_1987_1028	0	30	27	2	<0.1	122	119.3
105G_1987_1029	0	21	22	2	<0.1	71	75.1
105G_1987_1030	0	14	16	2	<0.1	58	56.5
105G_1987_1031	0	18	19	2	0.1	137	147.3
105G_1987_1032	0	24	24	2	<0.1	126	131.6
105G_1987_1033	0	15	14	2	<0.1	80	78.0
105G_1987_1034	0	23	24	2	0.1	178	186.5
105G_1987_1035	0	28	32	2	<0.1	119	121.7
105G_1987_1036	0	41	40	2	<0.1	143	143.1

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1037	0	<0.2	109	1.28	20	27.8	<1	10.0			1	885	134.0	0.16
105G_1987_1039	0	<0.2	317	0.82	20	39.5	<1	10.0			2	2700	856.5	0.12
105G_1987_1040	0	0.2	255	0.48	25	39.9	6	10.0	9	5.0	3	1430	454.3	0.08
105G_1987_1042	0	<0.2	267	0.97	13	14.6	<1	10.0			2	1040	220.6	0.12
105G_1987_1044	1	0.3	356	0.97	20	23.0	2	10.0			3	1160	275.9	0.14
105G_1987_1045	2	0.3	428	1.01	20	23.6	<1	10.0			3	1150	312.3	0.16
105G_1987_1046	0	0.5	375	0.83	45	80.4	<1	10.0			4	1770	362.7	0.19
105G_1987_1047	0	0.2	200	0.86	13	14.0	<1	10.0			2	1240	249.0	0.17
105G_1987_1048	0	0.2	175	0.67	20	23.6	<1	10.0			3	1380	252.9	0.13
105G_1987_1049	0	<0.2	261	0.82	16	16.9	2	10.0			4	2120	669.7	0.15
105G_1987_1050	0	0.4	445	0.72	7	7.2	4	10.0			5	1640	407.1	0.18
105G_1987_1051	0	<0.2	131	0.84	6	6.8	<1	10.0			5	1680	428.6	0.12
105G_1987_1052	0	<0.2	121	0.48	6	5.4	<1	10.0			2	988	207.1	0.05
105G_1987_1053	0	<0.2	263	0.85	10	11.8	4	10.0			7	1440	499.8	0.14
105G_1987_1054	0	0.4	249	0.73	7	6.7	2	10.0			4	2030	701.8	0.15
105G_1987_1055	0	0.2	302	0.66	9	8.7	<1	10.0			7	1460	424.4	0.16
105G_1987_1056	0	<0.2	229	0.73	6	6.2	<1	10.0			3	1730	420.4	0.14
105G_1987_1057	0	<0.2	281	0.51	11	12.7	<1	10.0			3	1930	419.9	0.14
105G_1987_1058	0	<0.2	19	0.34	<1	0.3	<1	10.0			1	577	76.9	0.02
105G_1987_1059	0	<0.2	120	0.41	<1	<0.1	<1	10.0			2	1040	271.1	0.06
105G_1987_1060	0	<0.2	275	0.54	7	7.9	<1	10.0			4	1630	490.5	0.11
105G_1987_1062	0	<0.2	220	0.54	5	1.8	2	10.0			4	874	201.0	0.07
105G_1987_1063	0	<0.2	144	0.62	7	6.6	<1	10.0			2	2930	1425.6	0.11
105G_1987_1064	0	<0.2	189	0.54	5	6.4	<1	10.0			2	1600	421.4	0.11
105G_1987_1065	0	0.2	283	0.63	9	7.9	<1	10.0			3	1500	490.9	0.14
105G_1987_1066	0	<0.2	124	0.86	4	3.3	<1	10.0			2	1100	175.4	0.10
105G_1987_1068	0	<0.2	175	0.30	<1	0.5	<1	10.0			6	504	316.4	0.02
105G_1987_1069	0	<0.2	309	0.60	10	9.7	<1	10.0			3	1900	508.3	0.12
105G_1987_1070	0	<0.2	185	0.86	40	85.9	7	10.0	3	5.0	3	1170	329.0	0.18
105G_1987_1071	1	<0.2	219	0.79	12	12.5	<1	10.0			2	1270	259.9	0.16
105G_1987_1072	2	<0.2	125	0.82	10	10.6	<1	10.0			1	1000	207.5	0.16
105G_1987_1073	0	<0.2	65	0.64	4	4.8	<1	10.0			<1	1050	142.3	0.08
105G_1987_1074	0	0.2	358	0.89	17	17.6	<1	10.0			2	2020	507.3	0.20

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1037	0	2.34	<0.2	0.35	16	16.7	37.8	36	32.23	380	2.79	2.94	3.8	35	27
105G_1987_1039	0	1.72	1.8	1.87	15	15.9	47.9	54	49.44	585	2.51	2.73	2.8	240	161
105G_1987_1040	0	2.06	3.6	3.45	15	15.7	16.6	35	32.72	345	3.44	3.63	1.4	260	242
105G_1987_1042	0	1.30	0.5	0.66	12	13.7	31.4	51	44.55	460	2.38	2.52	3.0	65	65
105G_1987_1044	1	1.80	1.0	1.08	15	14.8	32.9	72	61.83	600	2.52	2.70	3.1	95	101
105G_1987_1045	2	1.84	0.8	1.42	15	15.3	35.6	75	69.46	620	2.26	2.80	3.2	125	124
105G_1987_1046	0	1.31	1.4	1.62	22	22.8	28.7	54	49.40	480	3.77	3.44	2.5	95	104
105G_1987_1047	0	0.87	0.9	0.94	13	14.2	23.3	26	23.81	370	2.49	2.27	2.6	65	72
105G_1987_1048	0	0.82	0.4	0.68	10	9.9	24.1	27	23.01	435	2.07	1.81	1.9	95	85
105G_1987_1049	0	0.86	0.7	0.86	16	17.6	59.6	30	26.76	390	2.43	2.46	2.7	195	160
105G_1987_1050	0	0.66	0.8	0.99	12	12.8	53.5	50	45.41	420	1.99	1.69	2.2	425	381
105G_1987_1051	0	0.86	<0.2	0.55	15	16.1	78.1	28	26.51	440	2.06	2.16	2.6	215	298
105G_1987_1052	0	1.13	0.3	0.63	6	6.2	24.3	18	15.34	475	1.62	1.22	1.5	65	64
105G_1987_1053	0	1.45	1.2	1.81	14	14.1	50.9	41	36.25	420	2.01	1.85	2.5	165	168
105G_1987_1054	0	1.13	1.0	1.07	8	8.1	18.7	41	36.90	675	1.66	1.56	2.3	125	142
105G_1987_1055	0	1.43	1.0	1.22	7	7.1	14.7	25	22.46	540	2.36	2.02	1.8	125	127
105G_1987_1056	0	0.67	0.8	0.87	7	8.3	22.4	25	24.07	640	1.68	1.54	2.4	115	114
105G_1987_1057	0	1.09	1.5	1.52	6	6.5	10.1	24	22.28	665	1.72	1.68	1.5	95	112
105G_1987_1058	0	0.58	<0.2	0.13	<2	1.3	2.4	7	6.61	285	0.51	0.33	0.7	35	47
105G_1987_1059	0	1.02	0.7	0.90	<2	1.8	5.1	17	16.88	380	0.54	0.45	1.2	45	49
105G_1987_1060	0	1.18	2.3	2.05	6	6.7	7.8	32	26.92	365	1.43	1.06	1.4	115	119
105G_1987_1062	0	1.75	1.1	0.97	3	3.2	7.7	19	17.12	310	0.76	0.64	1.5	95	86
105G_1987_1063	0	0.57	0.6	0.68	6	6.7	18.0	25	21.41	545	1.84	1.57	2.0	95	109
105G_1987_1064	0	1.31	1.1	1.18	6	6.7	11.9	26	23.38	530	1.63	1.48	1.7	95	91
105G_1987_1065	0	1.89	1.4	1.65	8	7.3	12.8	32	27.66	540	1.51	1.56	1.8	135	127
105G_1987_1066	0	0.55	0.4	0.52	8	8.0	15.0	31	24.23	470	2.25	1.76	2.8	65	65
105G_1987_1068	0	3.06	0.4	0.59	<2	0.4	4.1	20	18.01	80	0.46	0.26	0.6	10	97
105G_1987_1069	0	0.64	2.7	2.90	7	6.7	11.6	30	26.07	545	1.90	1.53	1.6	65	102
105G_1987_1070	0	1.18	0.5	1.00	16	15.6	21.6	49	41.78	455	3.13	2.73	2.7	70	84
105G_1987_1071	1	2.22	0.7	1.05	12	12.9	42.0	34	29.46	580	2.05	2.41	2.8	60	55
105G_1987_1072	2	1.39	<0.2	0.57	13	12.7	43.9	30	24.65	285	2.06	2.09	3.1	30	47
105G_1987_1073	0	0.79	<0.2	0.28	7	7.0	12.0	11	9.78	410	1.70	1.61	2.0	25	36
105G_1987_1074	0	1.39	1.3	1.66	12	12.3	20.5	34	31.94	475	2.62	2.84	2.6	100	98

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1037	0	0.07	22.5	8.0	1.11	451	465	<2	0.75	0.006	48	42.2	0.124	11	9.45
105G_1987_1039	0	0.06	16.4	4.4	1.09	341	364	2	2.87	0.004	77	68.8	0.216	17	14.83
105G_1987_1040	0	0.06	5.2	39.0	0.40	1920	1417	<2	1.66	0.019	48	42.7	0.188	11	6.66
105G_1987_1042	0	0.08	18.3	9.2	0.92	260	310	<2	1.54	0.006	48	41.3	0.215	12	10.04
105G_1987_1044	1	0.09	14.1	12.2	0.98	498	521	2	1.96	0.008	58	48.4	0.173	15	11.79
105G_1987_1045	2	0.09	15.3	13.8	1.00	467	508	<2	1.97	0.008	59	51.6	0.178	15	12.55
105G_1987_1046	0	0.13	8.8	27.2	0.67	8520	5729	<2	1.98	0.011	88	80.5	0.152	17	14.50
105G_1987_1047	0	0.06	12.1	10.6	0.56	1800	1458	<2	0.81	0.007	44	38.3	0.121	12	9.84
105G_1987_1048	0	0.06	10.6	10.2	0.57	493	498	<2	0.51	0.006	39	33.4	0.136	11	8.67
105G_1987_1049	0	0.09	10.3	11.6	1.05	666	2053	<2	1.29	0.009	86	84.2	0.135	13	11.02
105G_1987_1050	0	0.09	10.3	13.0	0.97	407	679	<2	1.56	0.008	105	103.7	0.091	13	12.73
105G_1987_1051	0	0.08	11.0	10.8	1.57	325	451	<2	0.70	0.008	138	133.4	0.094	11	9.79
105G_1987_1052	0	0.04	6.1	19.2	0.51	275	255	<2	0.47	0.008	27	21.2	0.130	6	5.45
105G_1987_1053	0	0.12	7.9	35.0	0.83	9096	6045	<2	1.45	0.012	121	111.0	0.137	11	9.82
105G_1987_1054	0	0.08	11.5	8.0	0.56	284	317	<2	1.15	0.008	34	29.0	0.168	14	11.66
105G_1987_1055	0	0.09	7.3	25.4	0.46	2496	1788	<2	0.97	0.008	30	24.0	0.140	13	11.51
105G_1987_1056	0	0.08	11.0	7.0	0.46	426	475	<2	0.63	0.007	32	30.3	0.144	11	10.44
105G_1987_1057	0	0.07	10.6	5.2	0.49	382	410	2	2.02	0.005	30	26.4	0.152	16	13.40
105G_1987_1058	0	0.02	1.4	42.4	0.09	120	113	<2	0.20	0.058	2	1.7	0.055	2	1.00
105G_1987_1059	0	0.04	4.1	20.0	0.17	185	172	<2	0.16	0.034	10	7.9	0.061	4	3.67
105G_1987_1060	0	0.06	8.0	26.0	0.24	2016	1413	<2	1.96	0.011	19	16.4	0.133	7	8.14
105G_1987_1062	0	0.05	4.6	35.4	0.26	151	138	<2	0.69	0.036	14	10.1	0.088	5	4.16
105G_1987_1063	0	0.08	12.7	2.6	0.42	234	280	<2	2.20	0.005	28	26.1	0.144	8	7.92
105G_1987_1064	0	0.06	8.4	6.0	0.59	284	287	<2	2.27	0.005	27	25.0	0.131	11	9.70
105G_1987_1065	0	0.09	11.1	7.6	0.59	450	442	2	2.47	0.007	32	25.7	0.154	16	12.25
105G_1987_1066	0	0.08	9.3	8.0	0.44	332	346	<2	0.82	0.008	23	19.6	0.105	9	6.85
105G_1987_1068	0	0.02	1.3	83.4	0.32	24	18	2	1.21	0.008	15	8.7	0.128	4	1.32
105G_1987_1069	0	0.09	11.6	8.2	0.26	334	363	2	2.76	0.006	36	32.2	0.132	16	11.35
105G_1987_1070	0	0.12	18.4	20.2	0.54	3768	2733	<2	1.23	0.012	45	39.8	0.140	13	10.71
105G_1987_1071	1	0.06	16.2	11.0	1.01	463	488	2	1.78	0.009	46	41.3	0.132	16	13.07
105G_1987_1072	2	0.05	16.5	10.0	0.87	503	520	<2	0.94	0.011	42	37.7	0.127	12	9.43
105G_1987_1073	0	0.03	15.9	4.8	0.43	175	228	<2	0.76	0.038	15	13.9	0.164	9	7.31
105G_1987_1074	0	0.07	15.3	17.0	0.63	3120	2608	<2	1.45	0.015	39	37.0	0.135	19	15.51

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1037	0	0.04	0.8	0.71	3.2	0.6	10	60.1	<0.02	7.0	0.005	0.04	0.6	2.2
105G_1987_1039	0	0.06	5.0	6.11	3.1	1.6	6	77.4	0.04	4.3	0.019	0.07	1.4	2.9
105G_1987_1040	0	0.31	2.2	3.65	1.5	2.5	7	82.8	<0.02	1.4	0.008	0.05	4.2	4.7
105G_1987_1042	0	0.07	1.4	1.29	3.0	1.6	6	48.5	<0.02	4.5	0.019	0.07	1.2	3.2
105G_1987_1044	1	0.09	1.7	1.69	3.4	2.3	7	66.0	<0.02	3.8	0.017	0.08	1.5	3.3
105G_1987_1045	2	0.08	1.3	1.73	3.8	2.6	6	66.7	0.02	4.1	0.019	0.08	1.7	3.3
105G_1987_1046	0	0.19	1.0	1.37	2.9	2.2	5	65.6	0.02	1.9	0.006	0.12	2.1	3.6
105G_1987_1047	0	0.06	0.8	0.89	2.0	1.1	4	49.1	0.03	3.1	0.006	0.07	1.1	3.5
105G_1987_1048	0	0.09	0.8	0.78	2.1	1.5	4	45.0	<0.02	3.0	0.009	0.08	1.4	3.6
105G_1987_1049	0	0.10	1.3	1.44	3.1	2.1	3	49.3	0.03	2.6	0.016	0.10	1.1	3.2
105G_1987_1050	0	0.21	2.9	3.53	3.3	2.2	4	40.0	0.02	3.2	0.008	0.19	1.6	2.8
105G_1987_1051	0	0.07	1.1	1.18	3.2	0.7	4	46.0	0.02	3.1	0.013	0.12	0.8	2.4
105G_1987_1052	0	0.16	0.5	0.64	1.5	1.2	4	46.5	<0.02	1.1	0.018	0.05	2.6	4.1
105G_1987_1053	0	0.26	0.6	0.94	2.3	2.7	3	64.8	0.03	1.3	0.009	0.12	3.4	4.8
105G_1987_1054	0	0.06	1.1	1.25	2.9	1.3	5	57.7	0.03	3.0	0.017	0.11	1.4	3.5
105G_1987_1055	0	0.18	0.8	1.25	1.8	2.1	5	71.3	<0.02	1.6	0.005	0.13	1.0	2.4
105G_1987_1056	0	0.05	0.7	0.82	2.3	1.2	2	43.0	0.03	3.1	0.010	0.11	1.2	3.5
105G_1987_1057	0	0.12	1.4	1.69	1.9	1.4	5	53.3	0.03	3.0	0.004	0.15	1.7	3.5
105G_1987_1058	0	0.10	<0.2	0.10	0.3	0.4	2	35.5	<0.02	<0.1	0.008	0.02	0.3	1.8
105G_1987_1059	0	0.09	0.2	0.28	0.8	4.5	3	62.0	0.02	0.4	0.008	0.04	3.3	4.7
105G_1987_1060	0	0.17	0.9	1.28	1.5	1.4	3	55.9	0.02	1.4	0.005	0.10	1.8	3.7
105G_1987_1062	0	0.29	0.2	0.56	1.0	2.0	6	88.8	0.02	0.7	0.009	0.07	2.0	3.3
105G_1987_1063	0	0.05	1.0	1.12	1.6	1.0	4	58.0	0.04	3.2	0.008	0.11	1.2	2.9
105G_1987_1064	0	0.06	1.2	1.29	2.0	2.0	5	68.8	0.03	2.9	0.004	0.11	1.1	3.2
105G_1987_1065	0	0.05	1.6	1.54	2.2	2.0	7	88.2	0.03	3.0	0.005	0.18	1.1	3.2
105G_1987_1066	0	0.02	0.6	0.52	2.2	0.9	2	32.2	0.02	1.9	0.027	0.08	1.1	3.0
105G_1987_1068	0	0.43	0.3	0.50	0.5	1.6	4	130.9	<0.02	0.3	0.005	0.02	0.2	<0.5
105G_1987_1069	0	0.05	1.6	1.98	1.7	1.8	3	44.3	0.03	2.6	0.007	0.15	3.5	5.3
105G_1987_1070	0	0.14	1.1	1.11	2.2	2.3	5	58.1	0.03	2.6	0.007	0.11	1.3	3.3
105G_1987_1071	1	0.05	1.4	1.66	3.0	1.1	8	71.2	0.03	4.4	0.021	0.09	1.2	3.3
105G_1987_1072	2	0.04	0.6	0.93	2.5	0.8	5	55.6	<0.02	3.9	0.023	0.08	1.2	3.3
105G_1987_1073	0	0.05	0.2	0.52	1.6	0.6	2	36.3	<0.02	2.5	0.030	0.05	1.8	3.0
105G_1987_1074	0	0.09	1.2	1.41	2.6	3.1	5	59.5	0.03	4.0	0.010	0.10	1.2	3.6

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1037	0	32	27	2	<0.1	88	89.4
105G_1987_1039	0	37	36	2	0.1	227	220.5
105G_1987_1040	0	18	20	2	0.5	193	187.4
105G_1987_1042	0	36	34	2	<0.1	112	105.6
105G_1987_1044	1	39	36	2	<0.1	140	134.4
105G_1987_1045	2	39	38	2	0.1	132	151.9
105G_1987_1046	0	32	27	2	<0.1	194	181.3
105G_1987_1047	0	24	21	2	<0.1	124	125.0
105G_1987_1048	0	24	22	2	<0.1	110	106.1
105G_1987_1049	0	37	36	2	<0.1	141	144.4
105G_1987_1050	0	29	28	2	<0.1	143	145.4
105G_1987_1051	0	27	27	2	<0.1	104	110.5
105G_1987_1052	0	18	21	2	<0.1	78	75.3
105G_1987_1053	0	32	29	2	<0.1	144	147.2
105G_1987_1054	0	38	40	2	0.2	122	123.2
105G_1987_1055	0	28	28	2	<0.1	131	129.2
105G_1987_1056	0	29	32	2	0.1	129	144.0
105G_1987_1057	0	34	34	2	0.3	213	213.8
105G_1987_1058	0	10	6	2	<0.1	19	26.4
105G_1987_1059	0	14	15	2	<0.1	37	40.3
105G_1987_1060	0	29	29	2	<0.1	145	151.2
105G_1987_1062	0	14	13	2	<0.1	57	59.8
105G_1987_1063	0	25	26	2	0.3	118	113.8
105G_1987_1064	0	22	23	2	<0.1	126	122.6
105G_1987_1065	0	26	28	2	<0.1	150	131.8
105G_1987_1066	0	34	35	2	<0.1	105	97.5
105G_1987_1068	0	13	5	2	<0.1	26	28.7
105G_1987_1069	0	34	37	2	0.1	301	284.5
105G_1987_1070	0	34	33	2	0.1	131	129.3
105G_1987_1071	1	25	27	2	0.1	130	132.3
105G_1987_1072	2	26	26	2	0.2	92	93.1
105G_1987_1073	0	23	21	2	0.1	70	79.7
105G_1987_1074	0	29	30	2	<0.1	216	209.6

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1075	0	<0.2	445	0.49	16	14.2	<1	10.0			2	2930	928.1	0.14
105G_1987_1076	0	0.3	463	1.11	18	17.8	3	10.0	5	5.0	4	2930	722.0	0.28
105G_1987_1077	0	<0.2	218	0.39	18	18.9	<1	10.0			<1	348	78.0	0.14
105G_1987_1078	0	<0.2	323	0.37	20	24.4	<1	10.0			<1	1750	88.1	0.17
105G_1987_1079	0	0.8	1017	0.25	13	10.4	7	10.0	5	10.0	<1	1450	267.6	0.15
105G_1987_1080	0	0.4	619	0.70	15	14.5	5	10.0	7	5.0	4	1200	256.2	0.16
105G_1987_1082	0	0.4	722	0.62	14	12.5	<1	10.0			1	3150	789.1	0.15
105G_1987_1083	0	0.4	391	0.91	14	14.6	<1	10.0			2	3160	848.5	0.18
105G_1987_1084	0	0.3	320	0.82	14	14.4	<1	10.0			2	3880	661.9	0.19
105G_1987_1085	0	0.5	561	0.52	20	20.4	<1	10.0			3	3380	425.6	0.27
105G_1987_1086	1	0.7	655	0.72	13	12.9	<1	10.0			1	1925	627.3	0.20
105G_1987_1087	2	0.3	516	0.76	10	11.0	<1	10.0			3	2560	920.5	0.18
105G_1987_1089	0	<0.2	241	0.40	30	35.1	<1	10.0			1	1690	239.2	0.23
105G_1987_1090	0	<0.2	143	1.28	9	9.7	<1	10.0			2	1010	290.7	0.14
105G_1987_1091	0	<0.2	196	0.77	11	12.2	<1	10.0			2	3480	870.4	0.10
105G_1987_1092	0	<0.2	156	0.76	11	11.8	<1	10.0			1	1920	475.3	0.12
105G_1987_1093	0	<0.2	57	1.30	6	5.7	<1	10.0			<1	598	66.1	0.11
105G_1987_1094	0	<0.2	35	1.86	1	1.5	<1	10.0			<1	540	130.1	0.14
105G_1987_1095	0	<0.2	215	2.05	6	7.2	<1	10.0			2	1190	126.8	0.17
105G_1987_1096	0	<0.2	42	1.49	2	2.0	<1	10.0			<1	1130	99.1	0.13
105G_1987_1097	0	<0.2	108	1.66	3	3.2	<1	10.0			1	1000	144.4	0.11
105G_1987_1098	0	<0.2	42	1.44	2	2.2	<1	10.0			1	938	161.4	0.11
105G_1987_1099	0	<0.2	34	0.18	4	4.3	<1	10.0			<1	2440	955.3	0.10
105G_1987_1100	0	<0.2	122	0.67	4	3.8	<1	10.0			2	1970	741.0	0.09
105G_1987_1102	0	<0.2	265	0.97	6	4.8	<1	10.0			1	2140	537.4	0.13
105G_1987_1103	0	0.2	268	0.87	5	3.9	<1	10.0			3	1840	662.8	0.12
105G_1987_1104	0	0.4	451	0.91	4	3.4	<1	10.0			2	4210	1810.7	0.19
105G_1987_1105	0	0.3	439	1.03	4	3.4	<1	10.0			2	2310	974.7	0.17
105G_1987_1106	0	0.5	547	1.29	7	6.7	<1	10.0			2	1640	661.4	0.26
105G_1987_1107	0	0.2	362	0.87	3	3.0	<1	10.0			2	1390	478.4	0.13
105G_1987_1108	1	<0.2	124	0.79	3	3.0	<1	10.0			<1	1160	348.8	0.10
105G_1987_1109	2	<0.2	128	0.77	3	3.5	<1	10.0			1	1170	346.7	0.11
105G_1987_1110	0	<0.2	98	0.71	3	3.1	<1	10.0			1	1110	311.5	0.09

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1075	0	4.63	3.4	3.29	11	12.6	11.2	42	36.20	990	1.49	2.34	1.3	65	85
105G_1987_1076	0	1.80	1.5	1.84	11	11.8	23.5	61	56.33	715	2.72	2.74	3.2	180	172
105G_1987_1077	0	6.18	0.9	1.38	11	12.4	6.3	28	26.20	925	1.72	2.62	1.0	30	31
105G_1987_1078	0	7.70	1.0	1.49	12	12.9	5.7	36	31.08	880	1.71	2.72	0.9	30	29
105G_1987_1079	0	6.88	2.8	3.22	6	6.9	6.1	55	50.59	435	1.14	1.72	0.5	95	113
105G_1987_1080	0	3.59	4.5	4.83	11	11.3	13.3	62	53.90	350	1.79	2.32	1.9	95	116
105G_1987_1082	0	3.61	5.6	5.47	11	12.1	34.2	57	48.11	685	2.03	2.43	1.7	180	157
105G_1987_1083	0	3.14	10.3	10.57	45	47.3	23.2	56	51.46	550	2.44	2.87	2.3	190	202
105G_1987_1084	0	0.60	1.0	1.42	15	14.1	27.9	35	30.69	650	3.10	3.01	2.5	190	168
105G_1987_1085	0	0.39	19.4	22.78	98	95.1	7.2	89	83.15	360	3.39	3.31	1.3	415	361
105G_1987_1086	1	0.70	1.5	1.86	16	15.1	37.0	58	52.53	655	2.99	2.70	2.4	145	128
105G_1987_1087	2	0.62	0.9	1.48	14	13.8	35.3	48	44.34	805	3.01	2.53	2.6	100	107
105G_1987_1089	0	3.13	0.3	0.98	12	12.7	14.5	31	26.57	820	2.58	3.26	1.4	65	52
105G_1987_1090	0	4.40	0.2	0.81	13	13.5	36.0	27	22.97	650	2.68	3.17	4.2	30	41
105G_1987_1091	0	0.55	0.8	1.31	18	19.1	30.0	33	30.77	2100	3.53	3.85	2.5	30	36
105G_1987_1092	0	1.65	2.6	2.72	12	12.7	29.3	28	23.13	945	3.14	3.34	2.4	35	60
105G_1987_1093	0	4.35	<0.2	0.35	15	16.2	48.2	30	24.37	540	2.61	3.25	4.1	60	62
105G_1987_1094	0	1.68	<0.2	0.10	28	29.2	99.2	44	39.92	575	4.38	4.47	6.4	85	130
105G_1987_1095	0	1.25	<0.2	0.86	21	24.9	97.8	43	43.75	835	3.79	4.57	6.8	55	73
105G_1987_1096	0	0.57	<0.2	0.27	14	14.2	39.2	19	16.57	625	3.21	3.19	4.7	55	41
105G_1987_1097	0	0.70	<0.2	0.40	18	20.5	83.9	34	29.84	590	3.54	3.78	5.9	90	48
105G_1987_1098	0	3.07	<0.2	0.27	16	16.0	41.0	24	25.16	520	2.79	3.04	4.7	35	34
105G_1987_1099	0	14.07	<0.2	0.60	4	4.7	4.8	9	7.21	385	1.05	1.31	0.4	30	36
105G_1987_1100	0	2.00	<0.2	0.46	8	7.7	26.1	19	16.03	435	1.71	1.83	2.3	40	45
105G_1987_1102	0	0.84	<0.2	0.73	10	9.5	28.6	31	27.64	480	2.38	2.16	3.1	115	71
105G_1987_1103	0	0.72	0.6	1.04	9	9.5	27.8	26	23.55	460	2.53	2.44	2.8	100	85
105G_1987_1104	0	0.67	2.3	2.75	9	10.5	22.0	33	31.05	600	2.25	2.23	2.6	125	136
105G_1987_1105	0	0.62	1.1	1.41	9	10.2	23.1	33	29.87	460	2.32	2.02	3.1	135	112
105G_1987_1106	0	0.51	1.2	1.42	13	14.1	24.1	46	41.25	435	3.35	3.05	3.8	140	140
105G_1987_1107	0	0.56	1.1	1.31	8	8.1	21.3	22	20.53	440	2.25	1.89	2.5	120	100
105G_1987_1108	1	0.59	0.3	0.56	7	7.8	23.5	15	13.91	290	2.13	1.79	2.3	50	48
105G_1987_1109	2	0.54	0.2	0.58	8	7.3	23.9	16	13.66	270	2.15	1.75	2.4	30	39
105G_1987_1110	0	0.44	<0.2	0.38	5	5.3	21.4	13	11.40	285	2.19	1.63	2.2	30	43

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1075	0	0.07	14.3	6.6	1.09	287	329	6	5.56	0.006	48	44.9	0.165	21	16.22
105G_1987_1076	0	0.15	17.2	6.0	0.84	396	428	2	3.81	0.008	50	48.8	0.147	23	20.85
105G_1987_1077	0	0.04	8.8	2.7	1.00	214	281	4	2.89	0.006	35	30.0	0.105	21	24.45
105G_1987_1078	0	0.04	7.3	7.3	0.99	190	253	6	3.76	0.006	39	31.0	0.109	29	25.02
105G_1987_1079	0	0.05	10.6	4.4	1.15	1785	239	8	5.81	0.004	42	34.7	0.301	12	9.91
105G_1987_1080	0	0.18	11.1	5.6	0.72	412	432	9	8.67	0.010	54	46.8	0.179	16	12.14
105G_1987_1082	0	0.09	11.3	6.6	1.98	300	306	13	12.40	0.005	72	62.4	0.167	26	21.32
105G_1987_1083	0	0.08	55.4	8.0	1.88	971	1027	8	8.88	0.005	139	129.8	0.136	57	46.92
105G_1987_1084	0	0.08	25.4	7.0	0.66	383	356	3	3.06	0.005	63	53.8	0.117	34	28.03
105G_1987_1085	0	0.13	23.1	8.8	0.10	1160	1518	15	15.78	0.004	169	153.2	0.121	45	39.21
105G_1987_1086	1	0.08	18.5	4.9	0.72	433	521	7	7.58	0.003	63	58.2	0.103	19	17.47
105G_1987_1087	2	0.10	21.1	4.0	0.70	317	396	5	5.92	0.004	57	50.5	0.103	17	15.15
105G_1987_1089	0	0.05	39.3	7.2	1.26	635	677	5	4.98	0.005	38	32.5	0.106	38	36.42
105G_1987_1090	0	0.09	16.0	6.6	2.58	544	544	3	2.97	0.007	47	38.3	0.104	36	31.02
105G_1987_1091	0	0.12	96.9	7.8	0.42	652	833	5	5.20	0.005	51	46.5	0.116	60	53.89
105G_1987_1092	0	0.06	123.5	7.6	1.30	839	918	4	3.93	0.004	56	53.3	0.102	33	29.15
105G_1987_1093	0	0.05	14.2	9.0	3.39	510	510	<2	1.36	0.007	52	43.0	0.108	32	23.92
105G_1987_1094	0	0.07	20.4	9.6	1.99	583	658	<2	0.60	0.005	86	80.9	0.143	14	11.41
105G_1987_1095	0	0.05	23.6	7.4	1.84	524	725	2	2.86	0.006	84	88.1	0.177	13	14.80
105G_1987_1096	0	0.04	16.2	5.2	1.17	235	300	<2	0.97	0.004	43	38.2	0.097	14	11.99
105G_1987_1097	0	0.04	19.3	6.2	1.54	425	532	<2	1.30	0.006	77	73.3	0.155	12	11.78
105G_1987_1098	0	0.06	17.9	6.8	1.57	600	598	<2	1.45	0.006	43	37.4	0.109	15	12.58
105G_1987_1099	0	0.04	3.9	5.2	0.75	137	237	5	2.55	0.004	37	26.0	0.024	20	12.99
105G_1987_1100	0	0.05	14.9	6.6	1.25	264	277	2	1.13	0.007	34	28.6	0.090	12	10.03
105G_1987_1102	0	0.09	11.9	5.2	0.87	269	294	<2	1.68	0.007	42	37.8	0.088	14	10.59
105G_1987_1103	0	0.09	12.3	8.5	0.60	463	536	<2	1.88	0.007	33	31.8	0.131	11	9.29
105G_1987_1104	0	0.09	12.9	6.0	0.52	264	352	<2	2.69	0.007	39	40.0	0.163	15	12.69
105G_1987_1105	0	0.09	11.4	9.0	0.51	348	396	<2	1.77	0.008	35	33.8	0.112	12	10.91
105G_1987_1106	0	0.10	9.6	5.6	0.74	305	399	4	5.04	0.006	43	39.9	0.097	19	17.86
105G_1987_1107	0	0.07	9.1	8.4	0.41	528	570	<2	1.43	0.007	29	28.9	0.100	10	8.99
105G_1987_1108	1	0.05	9.8	7.8	0.41	968	1062	<2	0.40	0.007	22	20.5	0.080	9	7.33
105G_1987_1109	2	0.05	9.6	6.8	0.40	930	990	<2	0.39	0.007	22	19.8	0.087	7	7.65
105G_1987_1110	0	0.04	8.5	8.6	0.34	598	576	<2	0.43	0.007	20	17.2	0.083	8	5.86

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1075	0	0.08	3.7	3.47	2.5	2.8	13	144.5	0.06	4.4	0.005	0.15	1.4	4.7
105G_1987_1076	0	0.05	3.1	2.58	3.6	1.7	7	86.8	0.04	6.4	0.011	0.20	1.4	4.2
105G_1987_1077	0	0.07	3.6	3.50	2.9	1.0	17	142.0	0.03	6.5	0.003	0.05	1.3	4.1
105G_1987_1078	0	0.10	4.5	4.38	2.9	1.4	21	167.8	0.02	5.1	0.002	0.05	1.3	4.3
105G_1987_1079	0	0.07	3.2	3.45	2.7	5.9	17	206.1	0.06	3.1	0.003	0.14	1.2	4.1
105G_1987_1080	0	0.11	3.5	2.85	3.2	4.4	11	119.7	0.07	3.4	0.002	0.36	1.6	4.7
105G_1987_1082	0	0.13	4.2	4.24	3.1	4.4	13	83.0	0.06	3.0	0.006	0.33	2.0	6.4
105G_1987_1083	0	0.12	3.2	3.15	3.1	1.6	12	76.0	0.03	3.9	0.011	0.27	3.6	7.2
105G_1987_1084	0	0.08	2.4	2.31	2.6	1.5	2	43.9	0.04	3.9	0.013	0.12	1.2	4.2
105G_1987_1085	0	0.30	8.0	6.27	3.8	6.9	3	116.9	0.04	4.3	0.002	0.66	6.7	12.5
105G_1987_1086	1	0.10	2.4	2.69	3.2	2.8	3	32.2	0.04	4.3	0.033	0.26	1.6	5.1
105G_1987_1087	2	0.08	2.0	2.20	2.7	2.2	2	31.1	0.05	4.9	0.040	0.21	1.5	4.6
105G_1987_1089	0	0.09	4.5	4.90	2.9	1.0	10	55.5	0.02	6.5	0.005	0.10	1.1	6.5
105G_1987_1090	0	0.09	2.0	2.25	2.6	0.5	13	92.1	0.03	4.5	0.030	0.13	0.7	3.2
105G_1987_1091	0	0.14	1.2	1.49	2.9	1.4	3	36.2	0.02	7.3	0.015	0.19	0.6	8.1
105G_1987_1092	0	0.09	1.7	2.03	2.1	1.1	5	31.3	0.02	9.4	0.021	0.13	0.8	7.0
105G_1987_1093	0	0.07	1.4	1.62	3.2	0.4	13	55.7	<0.02	3.2	0.015	0.06	0.5	2.6
105G_1987_1094	0	0.09	0.2	0.21	5.1	0.4	7	62.3	<0.02	4.8	0.025	0.02	0.3	2.3
105G_1987_1095	0	0.06	1.3	1.48	5.3	0.7	5	54.1	0.02	4.8	0.019	0.07	1.3	4.0
105G_1987_1096	0	0.04	0.3	0.34	3.0	0.3	2	25.0	<0.02	4.3	0.019	0.06	0.6	2.8
105G_1987_1097	0	0.04	0.5	0.67	4.2	0.5	4	30.9	<0.02	3.8	0.042	0.04	0.8	3.2
105G_1987_1098	0	0.08	0.3	0.45	3.4	0.4	9	101.7	<0.02	4.1	0.054	0.07	0.6	2.5
105G_1987_1099	0	0.08	0.7	0.64	3.4	0.6	24	228.2	0.03	2.7	0.001	0.33	0.5	2.0
105G_1987_1100	0	0.07	0.5	0.69	2.2	0.7	7	39.5	<0.02	2.8	0.034	0.12	0.7	3.4
105G_1987_1102	0	0.04	0.7	0.78	2.3	1.0	4	28.6	0.03	3.1	0.023	0.11	0.8	3.1
105G_1987_1103	0	0.13	0.5	0.70	2.9	2.6	1	34.0	0.02	2.6	0.024	0.13	0.9	3.1
105G_1987_1104	0	0.06	0.9	1.00	3.0	1.9	3	41.6	0.03	2.9	0.010	0.16	1.0	3.8
105G_1987_1105	0	0.07	0.6	0.69	3.2	3.4	4	36.5	0.03	2.1	0.014	0.15	1.4	4.0
105G_1987_1106	0	0.05	1.9	1.26	3.9	2.5	3	36.1	0.05	3.8	0.009	0.19	0.7	3.2
105G_1987_1107	0	0.04	0.5	0.51	2.5	2.4	2	36.7	0.02	1.8	0.010	0.10	0.9	3.0
105G_1987_1108	1	0.04	0.3	0.25	1.9	1.4	2	32.2	<0.02	1.7	0.022	0.06	0.5	2.7
105G_1987_1109	2	0.06	0.3	0.28	2.1	1.2	1	30.2	<0.02	1.8	0.023	0.06	0.5	2.3
105G_1987_1110	0	0.07	0.3	0.26	1.9	1.2	1	24.6	<0.02	1.8	0.021	0.06	1.1	3.3

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1075	0	23	22	2	<0.1	342	303.9
105G_1987_1076	0	48	55	2	<0.1	249	234.7
105G_1987_1077	0	26	15	2	<0.1	164	169.7
105G_1987_1078	0	19	11	2	<0.1	231	203.3
105G_1987_1079	0	16	8	2	0.1	156	166.5
105G_1987_1080	0	31	31	2	<0.1	410	350.0
105G_1987_1082	0	41	39	2	<0.1	545	498.6
105G_1987_1083	0	44	44	2	<0.1	1198	1143.2
105G_1987_1084	0	28	24	2	<0.1	489	444.8
105G_1987_1085	0	116	120	2	0.3	670	640.9
105G_1987_1086	1	33	30	2	<0.1	200	208.4
105G_1987_1087	2	30	32	2	<0.1	183	188.5
105G_1987_1089	0	23	19	2	0.2	205	197.8
105G_1987_1090	0	32	27	2	<0.1	162	167.7
105G_1987_1091	0	20	18	2	<0.1	184	182.8
105G_1987_1092	0	19	19	2	<0.1	256	259.0
105G_1987_1093	0	30	27	2	<0.1	123	119.1
105G_1987_1094	0	43	40	2	<0.1	91	88.7
105G_1987_1095	0	44	52	2	<0.1	122	153.2
105G_1987_1096	0	24	27	2	<0.1	108	110.7
105G_1987_1097	0	40	45	2	0.2	104	109.1
105G_1987_1098	0	33	33	2	<0.1	99	98.3
105G_1987_1099	0	20	5	2	<0.1	61	58.6
105G_1987_1100	0	22	24	2	0.3	90	85.1
105G_1987_1102	0	27	30	2	<0.1	149	152.7
105G_1987_1103	0	27	28	2	<0.1	134	138.4
105G_1987_1104	0	17	23	2	<0.1	242	246.1
105G_1987_1105	0	24	27	2	0.3	156	171.8
105G_1987_1106	0	30	31	2	<0.1	174	176.9
105G_1987_1107	0	17	21	2	<0.1	130	139.7
105G_1987_1108	1	21	22	2	0.3	104	100.2
105G_1987_1109	2	20	22	2	0.1	91	88.6
105G_1987_1110	0	16	22	2	0.4	90	78.2

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1111	0	<0.2	231	0.66	2	1.4	<1	10.0			1	1500	456.4	0.09
105G_1987_1112	0	0.2	271	0.76	3	3.4	<1	10.0			1	1360	226.0	0.12
105G_1987_1113	0	<0.2	290	0.65	3	3.5	<1	10.0			6	1390	696.4	0.09
105G_1987_1114	0	<0.2	165	0.82	8	8.6	<1	10.0			2	1210	390.1	0.23
105G_1987_1115	0	0.2	207	0.97	6	2.4	4	10.0			2	1110	406.3	0.14
105G_1987_1117	0	<0.2	205	0.78	10	10.6	<1	10.0			2	1650	520.8	0.15
105G_1987_1118	0	<0.2	129	0.99	2	3.3	<1	10.0			2	936	190.2	0.10
105G_1987_1119	0	<0.2	208	0.81	2	2.7	<1	10.0			6	983	360.5	0.14
105G_1987_1120	0	<0.2	109	1.11	3	3.6	<1	10.0			2	946	224.7	0.09
105G_1987_1122	0	0.2	127	0.99	6	5.7	<1	10.0			1	1240	402.5	0.10
105G_1987_1123	0	<0.2	140	0.98	7	6.8	<1	10.0			2	1340	557.8	0.08
105G_1987_1124	0	0.2	172	1.48	7	6.6	11	10.0	3	5.0	1	1330	463.6	0.16
105G_1987_1125	0	0.3	416	1.23	2	2.3	<1	10.0			1	1020	318.9	0.10
105G_1987_1126	1	0.2	334	1.11	6	5.5	<1	10.0			<1	1060	366.4	0.11
105G_1987_1127	2	0.3	354	1.06	7	5.7	<1	10.0			<1	1020	353.9	0.11
105G_1987_1128	0	0.2	377	1.11	4	5.3	<1	10.0			1	1080	348.8	0.12
105G_1987_1129	0	0.3	298	1.41	3	3.7	<1	10.0			1	1090	333.2	0.13
105G_1987_1131	0	<0.2	139	0.77	7	6.8	<1	10.0			3	1450	906.4	0.07
105G_1987_1132	0	<0.2	175	0.71	3	2.8	<1	10.0			1	1080	289.0	0.09
105G_1987_1133	0	<0.2	223	0.77	4	3.7	<1	10.0			1	1330	348.3	0.09
105G_1987_1134	0	<0.2	265	0.78	2	1.2	<1	10.0			3	1220	438.7	0.11
105G_1987_1135	0	0.3	220	0.51	3	0.7	<1	10.0			13	1090	335.2	0.10
105G_1987_1136	0	0.8	673	1.04	4	4.5	<1	10.0			2	2540	683.5	0.18
105G_1987_1137	0	<0.2	156	0.70	10	12.4	<1	10.0			2	2410	334.9	0.14
105G_1987_1138	0	<0.2	422	0.57	5	7.4	<1	10.0			1	2750	960.9	0.17
105G_1987_1139	0	0.4	522	0.76	6	7.6	<1	10.0			1	2950	680.9	0.19
105G_1987_1140	0	0.4	518	0.63	6	7.7	2	10.0			3	6300	2960.5	0.20
105G_1987_1142	0	0.7	591	0.64	6	7.8	<1	10.0			3	2380	1285.9	0.23
105G_1987_1143	0	<0.2	139	0.80	3	4.0	<1	10.0			1	1120	242.2	0.11
105G_1987_1144	0	<0.2	152	0.58	175	367.1	<1	10.0			4	1260	536.7	0.11
105G_1987_1146	0	<0.2	60	0.64	4	7.9	<1	10.0			5	897	202.5	0.08
105G_1987_1147	0	<0.2	95	0.46	6	6.8	32	10.0	1	10.0	4	709	164.4	0.11
105G_1987_1148	0	<0.2	304	0.91	6	16.6	2	10.0			4	1660	489.2	0.19

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1111	0	0.43	1.2	1.06	3	3.3	15.1	13	10.85	300	1.45	0.94	1.7	80	78
105G_1987_1112	0	0.42	1.4	1.38	7	6.8	20.0	22	19.39	345	1.79	1.52	2.2	75	70
105G_1987_1113	0	1.96	5.3	5.30	6	5.6	30.6	23	22.90	260	1.50	1.46	1.8	175	167
105G_1987_1114	0	0.71	1.4	1.44	7	6.6	24.5	20	18.32	350	2.48	1.85	2.3	75	62
105G_1987_1115	0	1.26	2.9	2.89	5	6.2	25.9	38	35.53	280	1.60	1.15	2.6	85	72
105G_1987_1117	0	1.91	0.2	1.21	10	10.5	22.9	39	32.28	515	2.27	2.17	2.3	45	55
105G_1987_1118	0	0.54	<0.2	0.39	10	9.7	40.0	31	26.26	390	2.07	1.82	2.8	25	28
105G_1987_1119	0	1.49	0.9	1.22	8	8.0	19.8	18	15.97	375	2.66	2.23	2.4	125	113
105G_1987_1120	0	0.52	<0.2	0.28	11	10.5	47.9	31	26.28	365	2.40	1.96	3.3	30	27
105G_1987_1122	0	0.42	0.4	0.61	9	8.2	29.8	17	14.28	350	2.39	2.14	2.7	55	44
105G_1987_1123	0	0.64	0.5	0.83	9	8.9	37.8	18	15.74	320	2.45	2.09	2.7	55	55
105G_1987_1124	0	0.68	<0.2	0.50	16	15.8	66.0	38	32.87	405	2.66	2.61	4.3	30	44
105G_1987_1125	0	0.60	<0.2	0.43	9	9.0	84.8	38	32.72	350	2.38	1.77	3.4	30	50
105G_1987_1126	1	0.70	1.1	1.43	8	8.1	35.4	29	25.07	305	2.40	1.72	2.5	60	81
105G_1987_1127	2	0.72	1.5	1.71	8	8.5	34.0	30	24.64	330	2.45	1.72	2.2	85	90
105G_1987_1128	0	0.72	1.5	1.68	8	8.4	33.1	30	25.44	315	2.50	1.75	2.4	85	78
105G_1987_1129	0	0.74	0.7	1.01	10	11.3	52.5	29	26.60	290	2.55	1.88	3.3	95	81
105G_1987_1131	0	1.08	0.7	1.12	5	5.6	27.9	11	9.90	270	5.74	5.31	1.7	80	81
105G_1987_1132	0	0.47	0.7	0.76	5	5.3	21.1	16	13.31	350	1.74	1.29	1.9	55	46
105G_1987_1133	0	0.47	1.0	1.17	7	6.9	17.5	16	13.10	400	2.33	2.01	1.9	90	77
105G_1987_1134	0	1.02	1.0	1.32	6	5.7	20.4	25	21.77	380	1.74	1.28	2.2	125	115
105G_1987_1135	0	4.40	0.2	0.66	4	3.6	33.6	32	27.93	320	0.96	1.02	1.3	170	145
105G_1987_1136	0	0.39	0.6	0.89	8	8.1	22.1	40	33.28	560	2.39	1.70	2.5	150	137
105G_1987_1137	0	5.88	0.9	1.07	11	10.8	11.6	27	22.65	840	1.77	2.38	2.0	100	80
105G_1987_1138	0	0.29	3.1	3.15	12	10.8	9.9	57	51.20	625	2.42	2.02	1.5	130	96
105G_1987_1139	0	0.43	3.5	3.36	12	11.4	13.5	61	52.44	620	2.59	2.21	1.9	130	106
105G_1987_1140	0	0.38	1.9	2.04	13	12.0	11.9	64	55.87	615	2.54	2.24	1.6	160	162
105G_1987_1142	0	0.46	2.6	2.58	13	12.8	11.3	48	39.80	475	2.69	2.50	1.7	185	167
105G_1987_1143	0	0.63	0.4	0.47	6	5.1	17.6	22	16.92	450	1.92	1.57	2.2	55	66
105G_1987_1144	0	1.30	1.0	1.27	7	6.9	13.6	17	14.22	370	6.23	8.60	1.7	165	131
105G_1987_1146	0	0.74	<0.2	0.34	8	7.6	23.7	16	12.58	400	2.13	1.60	2.2	85	69
105G_1987_1147	0	0.63	0.6	0.61	5	5.2	14.1	20	14.94	425	1.33	1.01	1.8	105	106
105G_1987_1148	0	1.02	0.6	0.89	14	15.0	27.0	44	39.56	550	2.71	2.23	2.8	135	127

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1111	0	0.04	8.0	6.8	0.26	91	94	<2	0.28	0.005	18	16.2	0.083	8	6.68
105G_1987_1112	0	0.07	13.1	4.6	0.35	248	291	<2	0.97	0.005	30	29.2	0.091	10	9.01
105G_1987_1113	0	0.08	6.6	36.2	0.50	1063	1007	<2	0.86	0.009	29	27.5	0.146	9	7.83
105G_1987_1114	0	0.07	12.7	13.2	0.41	620	580	<2	0.54	0.012	26	24.2	0.099	12	9.87
105G_1987_1115	0	0.08	9.1	29.2	0.44	88	91	4	5.34	0.015	35	32.4	0.072	9	8.96
105G_1987_1117	0	0.09	10.1	2.6	1.16	698	690	<2	2.27	0.006	46	39.5	0.119	13	10.73
105G_1987_1118	0	0.09	12.9	6.6	0.62	307	347	<2	0.48	0.009	47	41.4	0.115	7	7.81
105G_1987_1119	0	0.10	8.2	21.2	0.54	379	1374	<2	0.80	0.010	24	20.4	0.121	11	9.54
105G_1987_1120	0	0.09	11.2	4.6	0.77	324	391	<2	0.43	0.011	45	40.0	0.104	7	7.18
105G_1987_1122	0	0.05	9.3	6.2	0.46	1174	1402	<2	0.67	0.007	31	26.5	0.084	9	6.97
105G_1987_1123	0	0.06	10.3	10.4	0.51	3360	2758	<2	1.11	0.009	35	31.7	0.104	6	6.13
105G_1987_1124	0	0.18	20.8	9.0	0.84	1178	1503	<2	0.65	0.013	69	62.7	0.166	8	6.44
105G_1987_1125	0	0.09	13.2	14.2	0.68	311	308	<2	0.63	0.009	87	77.2	0.135	6	6.11
105G_1987_1126	1	0.06	11.5	15.2	0.48	910	857	<2	0.74	0.009	48	41.2	0.126	10	9.06
105G_1987_1127	2	0.06	11.0	17.0	0.45	982	860	<2	0.75	0.007	49	40.4	0.129	10	8.79
105G_1987_1128	0	0.07	11.8	16.2	0.48	1088	996	<2	0.76	0.009	48	40.4	0.125	10	10.37
105G_1987_1129	0	0.10	15.9	16.4	0.56	546	522	<2	0.79	0.010	51	47.9	0.121	8	8.02
105G_1987_1131	0	0.03	5.4	26.4	0.29	2544	1905	<2	1.89	0.007	17	15.7	0.126	6	4.68
105G_1987_1132	0	0.05	10.3	6.4	0.38	472	501	<2	0.51	0.005	24	21.4	0.079	6	8.06
105G_1987_1133	0	0.07	9.4	7.6	0.38	1656	1405	<2	0.77	0.006	28	25.7	0.087	7	6.91
105G_1987_1134	0	0.07	8.7	16.0	0.46	301	283	<2	0.50	0.007	26	22.8	0.122	7	7.39
105G_1987_1135	0	0.08	6.0	40.0	0.50	368	500	<2	0.96	0.010	20	14.7	0.164	8	5.45
105G_1987_1136	0	0.07	8.5	8.2	0.36	103	113	<2	2.12	0.007	43	38.7	0.115	14	12.36
105G_1987_1137	0	0.13	13.8	2.5	2.16	338	374	14	14.62	0.004	56	44.8	0.109	19	13.43
105G_1987_1138	0	0.09	4.9	3.0	0.23	218	300	3	4.59	0.005	67	54.2	0.109	20	16.14
105G_1987_1139	0	0.08	5.9	3.8	0.41	323	407	3	4.58	0.009	84	71.5	0.106	19	17.91
105G_1987_1140	0	0.11	7.3	5.0	0.21	239	324	2	4.09	0.007	58	48.7	0.124	19	16.15
105G_1987_1142	0	0.11	9.4	5.2	0.31	352	464	4	5.24	0.007	57	46.1	0.123	19	16.08
105G_1987_1143	0	0.09	13.1	7.0	0.47	139	154	<2	0.49	0.009	27	18.6	0.093	10	9.24
105G_1987_1144	0	0.06	7.8	16.6	0.36	2808	2595	5	5.67	0.006	26	19.0	0.252	9	6.60
105G_1987_1146	0	0.06	9.5	13.4	0.53	678	543	<2	0.39	0.008	29	23.9	0.108	6	5.09
105G_1987_1147	0	0.05	10.7	6.8	0.33	1872	1133	<2	0.28	0.009	23	17.3	0.115	8	5.59
105G_1987_1148	0	0.09	11.4	41.6	0.54	486	480	<2	1.17	0.007	54	47.0	0.123	14	11.77

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1111	0	0.07	0.4	0.31	1.6	2.0	2	23.5	<0.02	1.6	0.008	0.10	1.0	3.5
105G_1987_1112	0	0.01	0.7	0.67	1.5	0.9	1	23.9	<0.02	2.0	0.018	0.08	1.1	3.1
105G_1987_1113	0	0.18	0.8	1.24	1.0	4.9	4	36.3	0.02	0.6	0.011	0.38	2.8	3.6
105G_1987_1114	0	0.09	0.4	0.63	2.1	2.3	2	34.8	0.02	2.5	0.023	0.08	1.9	3.7
105G_1987_1115	0	0.81	2.1	2.83	2.3	20.2	2	38.6	0.02	2.5	0.023	0.13	21.8	20.6
105G_1987_1117	0	0.20	0.8	0.75	2.7	1.1	7	49.7	0.03	4.4	0.009	0.13	1.2	3.4
105G_1987_1118	0	0.01	0.4	0.51	2.4	0.7	<1	25.1	0.02	1.7	0.036	0.06	1.1	3.1
105G_1987_1119	0	0.15	0.4	0.43	2.5	4.0	3	47.6	0.02	1.5	0.008	0.12	0.6	2.2
105G_1987_1120	0	0.02	0.3	0.31	2.9	0.3	2	23.3	0.02	1.9	0.041	0.07	1.0	2.4
105G_1987_1122	0	0.02	6.4	0.32	2.2	0.9	1	21.7	<0.02	1.5	0.014	0.09	1.2	3.0
105G_1987_1123	0	0.05	0.3	0.33	2.1	1.7	2	27.5	0.02	1.1	0.018	0.09	2.0	3.1
105G_1987_1124	0	0.01	0.4	0.30	3.0	1.0	3	39.8	0.03	1.2	0.053	0.13	1.8	3.4
105G_1987_1125	0	0.06	0.3	0.32	2.0	1.8	2	25.8	<0.02	0.5	0.027	0.07	2.2	3.8
105G_1987_1126	1	0.07	0.6	0.56	1.5	2.4	1	31.0	<0.02	0.5	0.013	0.09	1.9	3.2
105G_1987_1127	2	0.07	0.6	0.56	1.5	3.4	1	30.6	0.02	0.5	0.012	0.09	2.2	3.8
105G_1987_1128	0	0.07	0.7	0.60	1.5	2.2	2	33.0	0.03	0.5	0.012	0.08	1.6	3.0
105G_1987_1129	0	0.06	0.5	0.51	2.5	1.9	2	30.5	0.04	1.0	0.023	0.10	2.2	4.0
105G_1987_1131	0	0.16	0.3	0.29	1.4	8.2	5	37.2	<0.02	1.2	0.008	0.08	1.8	2.8
105G_1987_1132	0	0.03	0.3	0.51	1.5	0.8	<1	16.9	0.02	1.3	0.016	0.08	1.0	2.3
105G_1987_1133	0	0.03	0.3	0.42	1.6	1.5	<1	30.8	<0.02	2.2	0.011	0.08	0.9	3.1
105G_1987_1134	0	0.11	0.4	0.43	1.9	3.3	2	37.8	<0.02	1.5	0.008	0.09	1.1	2.8
105G_1987_1135	0	0.25	0.7	1.00	4.3	11.2	10	75.0	0.02	0.4	0.007	0.10	2.0	3.4
105G_1987_1136	0	0.08	1.0	0.94	2.8	3.1	2	37.0	0.03	1.5	0.005	0.17	2.1	4.8
105G_1987_1137	0	0.08	3.1	2.80	3.2	0.7	17	100.9	0.04	4.1	0.003	0.25	2.2	6.3
105G_1987_1138	0	0.08	3.0	3.18	2.4	2.3	2	54.4	0.04	2.6	0.002	0.29	1.6	4.8
105G_1987_1139	0	0.07	3.4	2.98	2.0	2.3	4	69.5	0.05	2.5	0.006	0.29	2.1	5.5
105G_1987_1140	0	0.10	2.5	2.04	3.1	2.8	4	59.5	0.06	2.3	0.003	0.24	1.2	4.4
105G_1987_1142	0	0.09	2.4	2.00	3.4	3.0	2	46.1	0.05	3.3	0.002	0.27	1.0	4.6
105G_1987_1143	0	0.04	0.3	0.52	1.8	0.5	3	34.9	<0.02	3.8	0.011	0.09	0.6	2.4
105G_1987_1144	0	0.06	2.3	0.77	1.5	0.7	4	134.9	0.03	2.2	0.008	0.08	0.7	1.9
105G_1987_1146	0	0.11	0.3	0.41	1.8	0.9	3	37.3	<0.02	2.1	0.015	0.05	1.0	2.5
105G_1987_1147	0	0.07	0.3	0.28	1.5	0.6	1	30.0	<0.02	2.3	0.017	0.08	0.6	2.1
105G_1987_1148	0	0.16	1.4	1.53	2.8	2.0	3	61.2	0.02	3.7	0.005	0.10	4.8	6.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1111	0	16	19	2	<0.1	107	103.0
105G_1987_1112	0	22	23	2	0.6	137	139.5
105G_1987_1113	0	18	18	2	0.1	199	198.4
105G_1987_1114	0	19	23	2	0.4	129	125.5
105G_1987_1115	0	26	24	2	<0.1	140	146.2
105G_1987_1117	0	25	23	2	<0.1	110	103.7
105G_1987_1118	0	32	30	2	0.1	86	85.0
105G_1987_1119	0	19	21	2	<0.1	160	156.1
105G_1987_1120	0	36	35	2	0.1	83	74.6
105G_1987_1122	0	26	27	2	<0.1	103	99.6
105G_1987_1123	0	24	27	2	0.2	102	101.4
105G_1987_1124	0	47	43	2	0.2	101	97.2
105G_1987_1125	0	38	32	2	0.1	89	85.1
105G_1987_1126	1	25	25	2	<0.1	153	153.0
105G_1987_1127	2	24	23	2	<0.1	167	152.3
105G_1987_1128	0	25	25	2	<0.1	501	176.0
105G_1987_1129	0	28	29	2	0.2	115	120.2
105G_1987_1131	0	18	18	2	<0.1	238	210.8
105G_1987_1132	0	17	20	2	0.3	99	92.8
105G_1987_1133	0	19	21	2	0.2	144	133.2
105G_1987_1134	0	13	17	2	<0.1	117	120.9
105G_1987_1135	0	15	11	2	<0.1	69	63.8
105G_1987_1136	0	30	31	2	<0.1	184	179.8
105G_1987_1137	0	36	32	2	<0.1	184	166.1
105G_1987_1138	0	27	29	2	<0.1	454	407.3
105G_1987_1139	0	28	32	2	<0.1	520	447.6
105G_1987_1140	0	27	28	2	<0.1	322	296.4
105G_1987_1142	0	25	23	2	<0.1	301	269.0
105G_1987_1143	0	25	24	2	0.2	98	85.4
105G_1987_1144	0	23	22	2	0.1	113	109.3
105G_1987_1146	0	23	22	2	<0.1	71	71.0
105G_1987_1147	0	15	17	2	4.0	65	62.8
105G_1987_1148	0	31	32	2	<0.1	131	135.4

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1149	1	<0.2	133	0.88	4	6.2	<1	10.0			5	1430	436.0	0.09
105G_1987_1150	2	<0.2	129	0.84	4	6.3	<1	10.0			5	1360	428.8	0.08
105G_1987_1151	0	<0.2	379	1.17	10	14.8	<1	10.0			5	1780	491.8	0.35
105G_1987_1152	0	<0.2	102	0.68	7	9.2	<1	10.0			4	914	241.4	0.13
105G_1987_1153	0	<0.2	139	0.75	8	10.9	<1	10.0			4	1070	340.1	0.17
105G_1987_1154	0	<0.2	261	1.28	8	12.8	<1	10.0			3	1730	410.0	0.30
105G_1987_1155	0	<0.2	90	0.70	4	9.6	<1	10.0			4	686	153.5	0.20
105G_1987_1156	0	<0.2	355	0.90	17	26.9	1	10.0			5	1290	256.9	0.18
105G_1987_1157	0	0.4	450	1.27	7	17.9	<1	10.0			5	1600	316.7	0.23
105G_1987_1158	0	0.3	255	0.99	15	21.5	<1	10.0			6	1280	362.1	0.16
105G_1987_1159	0	<0.2	197	0.67	7	9.9	<1	10.0			7	1700	655.3	0.14
105G_1987_1160	0	<0.2	351	0.42	11	13.1	<1	10.0			4	1630	359.5	0.12
105G_1987_1162	0	<0.2	210	0.61	2	3.5	<1	10.0			4	1200	460.0	0.10
105G_1987_1163	0	<0.2	279	0.54	9	13.2	<1	10.0			4	2010	333.2	0.14
105G_1987_1164	1	<0.2	210	0.31	13	15.4	<1	10.0			3	1500	181.8	0.13
105G_1987_1165	2	<0.2	221	0.33	13	15.9	<1	10.0			4	1540	199.9	0.12
105G_1987_1166	0	<0.2	198	0.60	9	10.5	<1	10.0			4	1740	412.0	0.13
105G_1987_1167	0	<0.2	103	0.68	1	1.2	<1	10.0			4	1210	233.4	0.08
105G_1987_1168	0	0.4	553	0.37	35	31.2	4	10.0			4	6490	1917.8	0.17
105G_1987_1169	0	0.4	514	0.44	13	23.3	<1	10.0			4	2060	384.8	0.16
105G_1987_1170	0	0.2	451	0.71	14	18.7	2	10.0			4	2220	257.7	0.24
105G_1987_1171	0	0.3	284	0.51	96	17.4	<1	10.0			3	1760	112.3	0.17
105G_1987_1172	0	0.2	253	0.55	12	14.4	<1	10.0			3	1630	414.6	0.13
105G_1987_1174	0	0.3	235	0.68	16	18.3	<1	10.0			2	1300	197.7	0.16
105G_1987_1175	0	0.3	341	0.33	20	26.6	<1	10.0			3	2090	616.7	0.17
105G_1987_1176	0	0.2	238	0.53	20	24.6	2	10.0			2	1160	118.6	0.18
105G_1987_1177	0	0.8	721	0.41	10	8.9	<1	10.0			6	2650	1114.8	0.17
105G_1987_1178	0	0.7	552	0.47	10	13.4	<1	10.0			5	1560	273.8	0.15
105G_1987_1179	0	1.0	913	0.99	10	15.5	<1	10.0			7	2700	1040.8	0.17
105G_1987_1180	0	0.7			10		<1	10.0				2280		
105G_1987_1182	0	0.3	244	0.78	9	11.7	<1	10.0			2	1995	425.6	0.19
105G_1987_1183	0	0.7	530	0.72	10	14.0	<1	10.0			2	3029	1102.4	0.17
105G_1987_1184	0	0.4	463	0.73	8	10.8	<1	10.0			3	2196	702.0	0.17

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1149	1	0.57	<0.2	0.49	12	14.0	42.8	24	23.71	450	2.38	2.15	3.0	570	806
105G_1987_1150	2	0.57	0.2	0.45	14	13.4	42.3	25	20.89	430	2.38	2.10	2.8	375	330
105G_1987_1151	0	0.93	1.1	1.66	11	11.8	27.8	53	50.16	515	2.73	2.82	3.8	140	142
105G_1987_1152	0	0.90	0.2	0.43	6	6.6	15.8	17	16.13	615	1.84	1.43	2.3	50	54
105G_1987_1153	0	0.79	0.4	0.72	10	9.7	23.2	20	18.91	520	2.00	1.93	2.5	55	65
105G_1987_1154	0	1.89	1.1	1.14	13	12.9	35.2	43	39.01	535	3.39	2.95	4.1	105	96
105G_1987_1155	0	0.65	<0.2	0.31	9	9.0	16.4	19	17.44	530	1.88	1.71	2.4	25	32
105G_1987_1156	0	3.84	1.6	1.87	13	14.1	26.8	53	50.29	465	1.90	2.66	2.8	105	99
105G_1987_1157	0	0.66	0.6	0.86	12	12.4	30.6	49	45.30	635	2.79	2.78	3.8	105	115
105G_1987_1158	0	1.28	0.6	0.94	13	13.8	40.1	43	39.06	695	2.58	2.53	2.9	110	109
105G_1987_1159	0	1.36	0.6	0.87	7	7.5	20.1	19	16.93	620	1.78	1.83	2.0	75	72
105G_1987_1160	0	4.35	2.2	2.10	8	8.5	10.7	30	26.60	837	1.52	2.09	1.2	75	76
105G_1987_1162	0	1.78	0.6	0.79	6	5.8	12.5	31	26.74	415	1.48	1.40	1.8	75	78
105G_1987_1163	0	3.16	1.6	1.71	11	11.2	8.9	27	25.52	785	2.05	2.58	1.5	30	51
105G_1987_1164	1	4.68	1.4	1.64	9	9.8	8.8	27	24.19	950	1.55	2.40	0.9	30	50
105G_1987_1165	2	4.33	1.4	1.61	9	9.9	9.1	28	24.84	830	1.65	2.37	1.0	30	56
105G_1987_1166	0	2.41	1.1	1.29	8	8.6	13.9	27	22.51	695	1.95	2.09	1.9	50	62
105G_1987_1167	0	0.43	0.2	0.27	3	3.5	15.7	16	12.77	465	1.11	0.77	2.0	50	55
105G_1987_1168	0	1.80	5.5	5.35	8	8.0	6.6	53	43.53	680	2.06	2.06	0.9	35	31
105G_1987_1169	0	4.16	2.4	2.67	14	15.0	7.2	53	45.13	1100	2.36	3.03	1.2	55	49
105G_1987_1170	0	1.48	2.6	2.30	16	16.3	10.7	76	63.91	1070	3.12	3.22	1.9	35	35
105G_1987_1171	0	4.83	1.7	1.72	15	15.2	7.5	36	33.85	950	3.20	3.02	1.4	50	36
105G_1987_1172	0	3.84	1.5	1.57	11	10.9	14.1	27	25.50	960	2.73	2.46	1.5	50	45
105G_1987_1174	0	4.29	1.2	1.17	13	12.7	9.5	33	30.46	990	2.97	2.87	1.9	20	25
105G_1987_1175	0	4.27	2.5	2.30	10	10.3	5.2	32	29.33	975	2.57	2.38	0.8	25	37
105G_1987_1176	0	6.70	0.5	0.74	14	13.8	9.0	31	31.48	630	2.99	3.19	1.4	20	21
105G_1987_1177	0	2.25	5.9	5.65	8	6.9	9.2	42	40.76	1040	2.02	1.88	0.9	85	104
105G_1987_1178	0	1.74	3.4	3.01	10	9.9	16.6	43	39.79	790	2.38	2.23	1.2	105	126
105G_1987_1179	0	1.90	10.7	10.71	23	23.0	22.3	66	62.56	860	2.87	2.70	1.5	135	155
105G_1987_1180	0		2.9		17			48		840	2.85			100	
105G_1987_1182	0	0.34	6.6	5.33	14	13.3	14.3	34	30.41	900	3.53	3.24	1.7	80	88
105G_1987_1183	0	1.66	1.3	1.28	12	12.3	24.1	35	32.45	760	2.97	2.77	2.2	160	186
105G_1987_1184	0	0.45	1.0	0.94	10	9.5	22.6	33	30.27	785	2.70	2.48	2.3	135	149

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1149	1	0.07	10.3	5.0	0.99	317	377	<2	0.68	0.008	76	72.7	0.137	8	7.02
105G_1987_1150	2	0.07	9.7	3.8	1.00	312	351	<2	0.67	0.007	78	69.6	0.142	7	6.57
105G_1987_1151	0	0.17	18.5	11.0	0.74	160	184	<2	1.27	0.010	52	47.0	0.123	23	21.53
105G_1987_1152	0	0.07	12.4	11.2	0.40	361	356	<2	0.56	0.012	21	18.6	0.125	5	5.94
105G_1987_1153	0	0.10	16.5	5.6	0.54	433	494	5	0.77	0.010	31	28.6	0.137	10	9.68
105G_1987_1154	0	0.19	21.6	2.6	1.02	563	565	2	1.88	0.013	52	46.6	0.095	17	15.85
105G_1987_1155	0	0.09	14.6	3.2	0.48	257	294	<2	0.64	0.006	27	21.9	0.124	10	7.93
105G_1987_1156	0	0.10	8.5	15.2	0.69	310	328	<2	1.24	0.009	55	47.4	0.124	14	12.33
105G_1987_1157	0	0.14	18.0	9.6	0.65	210	253	2	3.44	0.013	51	46.1	0.111	14	15.00
105G_1987_1158	0	0.13	13.1	16.4	0.82	556	554	<2	0.85	0.013	101	92.8	0.119	10	9.20
105G_1987_1159	0	0.09	11.9	12.8	0.76	360	394	<2	1.40	0.009	35	31.4	0.178	11	10.72
105G_1987_1160	0	0.07	11.6	2.4	1.10	265	305	4	4.28	0.007	40	33.2	0.145	23	21.25
105G_1987_1162	0	0.04	10.0	27.2	0.42	263	252	<2	0.52	0.021	31	24.3	0.125	13	11.13
105G_1987_1163	0	0.09	13.4	3.6	1.09	305	327	3	4.01	0.010	38	35.4	0.139	18	15.17
105G_1987_1164	1	0.04	9.2	2.4	1.04	294	347	4	4.03	0.006	41	33.7	0.118	23	20.06
105G_1987_1165	2	0.04	10.0	2.0	0.99	281	333	4	4.17	0.006	40	32.9	0.118	23	20.97
105G_1987_1166	0	0.08	12.8	3.0	0.83	354	363	2	2.46	0.008	37	29.8	0.158	13	11.63
105G_1987_1167	0	0.05	10.3	6.4	0.33	54	61	<2	0.33	0.017	20	15.7	0.097	8	9.08
105G_1987_1168	0	0.06	11.8	1.8	0.70	200	204	12	12.67	0.007	84	75.1	0.180	27	26.25
105G_1987_1169	0	0.06	9.6	1.8	1.33	222	259	10	9.93	0.005	65	54.5	0.166	25	20.75
105G_1987_1170	0	0.06	18.8	5.2	0.96	268	295	7	6.91	0.005	77	63.4	0.153	19	17.23
105G_1987_1171	0	0.05	9.0	1.9	1.13	231	294	5	3.90	0.006	37	33.8	0.129	28	25.74
105G_1987_1172	0	0.07	12.4	2.2	1.03	306	370	4	3.59	0.006	41	35.0	0.125	19	15.24
105G_1987_1174	0	0.04	15.9	2.2	1.04	207	257	3	3.03	0.005	43	36.6	0.114	17	13.08
105G_1987_1175	0	0.04	12.2	2.4	0.66	238	302	4	6.93	0.004	44	36.4	0.114	41	33.06
105G_1987_1176	0	0.04	12.5	2.8	1.12	237	317	3	2.41	0.006	35	31.0	0.104	19	12.94
105G_1987_1177	0	0.12	13.3	3.6	0.36	139	169	7	7.34	0.005	52	44.1	0.241	16	13.96
105G_1987_1178	0	0.07	16.6	4.2	1.07	267	320	7	7.29	0.004	60	53.2	0.148	21	18.94
105G_1987_1179	0	0.09	109.9	5.8	1.07	606	742	18	17.87	0.004	134	123.0	0.167	35	32.83
105G_1987_1180	0			5.0		289		13			92			33	
105G_1987_1182	0	0.07	59.7	5.2	0.24	583	674	5	4.96	0.005	51	44.8	0.113	32	26.11
105G_1987_1183	0	0.06	18.0	3.4	1.26	401	485	3	3.38	0.004	43	37.0	0.118	45	39.63
105G_1987_1184	0	0.06	26.1	4.4	0.50	153	192	4	4.03	0.005	35	32.2	0.111	46	38.11

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1149	1	0.06	1.2	1.86	3.6	0.6	2	35.4	0.03	2.5	0.018	0.10	0.9	2.9
105G_1987_1150	2	0.06	1.6	1.86	3.6	0.6	2	35.4	0.03	2.5	0.019	0.10	0.9	2.6
105G_1987_1151	0	0.07	1.2	1.76	3.3	1.7	5	67.5	0.02	6.1	0.011	0.16	2.6	4.3
105G_1987_1152	0	0.10	0.4	0.56	1.5	0.8	2	59.1	<0.02	3.3	0.011	0.11	5.7	6.7
105G_1987_1153	0	0.03	0.6	0.82	1.9	0.7	2	46.6	0.03	4.7	0.014	0.10	1.6	3.3
105G_1987_1154	0	0.02	1.6	1.25	3.5	1.5	7	74.5	0.02	8.1	0.022	0.18	1.7	3.5
105G_1987_1155	0	0.03	0.5	0.57	1.7	0.4	3	34.0	<0.02	5.2	0.014	0.10	1.1	2.7
105G_1987_1156	0	0.52	1.0	1.51	2.9	4.9	9	81.2	0.03	3.8	0.006	0.10	5.0	6.4
105G_1987_1157	0	0.06	2.7	2.76	3.4	4.4	4	41.1	0.05	6.5	0.007	0.13	3.4	5.3
105G_1987_1158	0	0.12	0.8	1.00	3.7	2.2	3	56.5	<0.02	4.1	0.009	0.11	1.7	3.0
105G_1987_1159	0	0.14	0.7	1.12	1.9	1.6	5	66.3	0.02	2.9	0.010	0.09	1.5	3.4
105G_1987_1160	0	0.06	2.6	3.12	2.5	1.7	11	116.4	0.03	4.0	0.006	0.13	1.2	3.9
105G_1987_1162	0	0.16	0.7	1.17	2.2	2.1	5	75.5	<0.02	1.3	0.033	0.06	1.7	2.7
105G_1987_1163	0	0.05	3.2	3.44	2.4	1.7	10	101.3	0.04	6.2	0.006	0.06	1.0	3.9
105G_1987_1164	1	0.04	3.9	3.88	2.8	1.2	13	122.0	0.04	4.8	0.007	0.07	1.3	3.8
105G_1987_1165	2	0.06	3.6	3.90	2.8	1.3	13	113.7	0.03	5.0	0.007	0.07	1.3	3.6
105G_1987_1166	0	0.07	2.0	2.29	2.4	1.0	6	95.1	0.04	4.7	0.018	0.08	1.2	3.2
105G_1987_1167	0	0.06	0.7	0.81	1.7	0.4	2	27.1	<0.02	2.7	0.025	0.06	0.7	2.5
105G_1987_1168	0	0.11	10.0	10.87	1.5	5.2	6	108.8	0.12	4.7	0.005	0.10	2.3	4.8
105G_1987_1169	0	0.17	7.5	7.22	2.5	3.3	13	124.7	0.04	6.8	0.002	0.07	1.6	4.6
105G_1987_1170	0	0.10	3.5	3.79	2.0	2.7	5	49.3	0.06	7.7	0.003	0.07	1.7	3.9
105G_1987_1171	0	0.09	3.5	3.39	3.3	1.4	15	111.2	0.04	8.0	0.001	0.06	1.3	4.3
105G_1987_1172	0	0.07	2.6	3.06	2.3	1.4	14	104.7	0.02	4.5	0.007	0.11	1.2	3.8
105G_1987_1174	0	0.06	3.3	3.53	2.4	1.3	14	104.1	0.03	6.8	0.002	0.03	0.8	3.3
105G_1987_1175	0	0.08	7.5	6.94	2.0	2.0	14	128.7	0.04	4.9	0.002	0.13	1.3	3.8
105G_1987_1176	0	0.06	3.1	3.69	3.1	1.1	20	165.0	0.02	6.0	0.003	0.04	1.0	3.1
105G_1987_1177	0	0.10	3.0	3.17	2.1	6.7	8	85.5	0.08	3.8	0.003	0.39	1.5	4.8
105G_1987_1178	0	0.04	3.1	3.81	2.4	1.5	7	37.3	0.06	3.7	0.011	0.19	1.5	5.2
105G_1987_1179	0	0.09	3.6	6.24	3.6	2.8	9	57.5	0.06	4.1	0.022	0.30	4.3	10.5
105G_1987_1180	0		3.6				13							8.3
105G_1987_1182	0	0.14	2.1	2.25	2.2	1.6	3	30.5	0.03	5.8	0.011	0.19	2.4	7.1
105G_1987_1183	0	0.14	1.9	1.80	2.8	1.4	8	50.7	0.03	3.5	0.009	0.13	1.1	4.3
105G_1987_1184	0	0.06	1.6	1.55	2.5	1.4	4	33.3	0.03	3.4	0.013	0.13	2.5	6.0

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1149	1	38	36	2	0.4	97	106.3
105G_1987_1150	2	34	36	2	<0.1	101	95.3
105G_1987_1151	0	45	41	2	0.1	203	198.3
105G_1987_1152	0	23	21	2	0.6	77	83.8
105G_1987_1153	0	23	28	2	0.7	114	119.2
105G_1987_1154	0	45	37	2	0.1	134	138.8
105G_1987_1155	0	21	20	2	<0.1	68	69.3
105G_1987_1156	0	38	32	2	<0.1	166	173.7
105G_1987_1157	0	44	44	2	<0.1	157	166.3
105G_1987_1158	0	34	33	2	<0.1	124	121.7
105G_1987_1159	0	34	30	2	0.2	151	151.8
105G_1987_1160	0	27	23	2	<0.1	221	205.0
105G_1987_1162	0	22	18	2	<0.1	97	92.8
105G_1987_1163	0	24	23	2	<0.1	204	215.5
105G_1987_1164	1	24	20	2	<0.1	239	227.5
105G_1987_1165	2	22	20	2	0.2	243	232.2
105G_1987_1166	0	28	28	2	<0.1	157	160.1
105G_1987_1167	0	19	20	2	<0.1	75	70.6
105G_1987_1168	0	34	34	2	0.2	586	530.1
105G_1987_1169	0	26	27	2	<0.1	320	300.0
105G_1987_1170	0	23	25	2	<0.1	314	276.7
105G_1987_1171	0	16	19	2	<0.1	205	192.0
105G_1987_1172	0	19	21	2	<0.1	182	175.9
105G_1987_1174	0	12	14	2	<0.1	199	194.2
105G_1987_1175	0	23	12	2	<0.1	199	190.5
105G_1987_1176	0	12	11	2	<0.1	96	97.4
105G_1987_1177	0	19	25	2	<0.1	345	317.9
105G_1987_1178	0	26	31	2	<0.1	279	262.0
105G_1987_1179	0	59	73	2	<0.1	1048	1124.3
105G_1987_1180	0	61		2		380	
105G_1987_1182	0	22	23	2	<0.1	448	432.1
105G_1987_1183	0	24	28	2	<0.1	213	194.7
105G_1987_1184	0	23	27	2	<0.1	188	183.0

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1185	0	<0.2	317	0.35	9	12.1	<1	10.0			2	1171	290.4	0.15
105G_1987_1186	0	0.4	230	0.18	19	23.7	<1	10.0			2	2297	943.1	0.14
105G_1987_1188	0	0.4	256	0.30	37	38.4	<1	10.0			3	1418	561.3	0.13
105G_1987_1189	1	0.7	530	0.57	8	10.3	<1	10.0			2	1876	416.7	0.29
105G_1987_1190	2	0.5	632	0.57	7	10.7	<1	10.0			1	1995	403.9	0.31
105G_1987_1191	0	0.5	532	0.58	7	9.5	<1	10.0			2	3056	1275.0	0.15
105G_1987_1192	0	0.5	440	1.50	5	9.3	<1	10.0			3	2461	498.1	0.16
105G_1987_1193	0	0.8	888	0.63	9	14.2	<1	10.0			4	3889	1349.2	0.14
105G_1987_1194	0	0.9	990	0.41	10	17.1	<1	10.0			3	4310	534.6	0.12
105G_1987_1195	0	1.0	831	0.46	9	14.8	<1	10.0			4	3578	822.8	0.13
105G_1987_1196	0	<0.2	191	1.08	8	12.8	<1	10.0			3	1839	306.0	0.13
105G_1987_1197	0	<0.2	146	1.89	3	4.6	<1	10.0			3	896	219.6	0.13
105G_1987_1198	0	0.4	397	1.55	4	6.0	<1	10.0			4	1519	717.6	0.10
105G_1987_1199	0	<0.2	58	1.92	1	1.8	<1	10.0			2	758	158.0	0.11
105G_1987_1200	0	0.2	67	1.83	1	2.1	<1	10.0			3	694	167.4	0.13
105G_1987_1202	0	<0.2	126	1.65	1	3.0	<1	10.0			2	1340	356.5	0.14
105G_1987_1204	0	<0.2	271	0.37	9	15.9	<1	10.0			4	2240	638.7	0.15
105G_1987_1205	0	<0.2	210	0.23	9	9.6	<1	10.0			3	1750	661.5	0.10
105G_1987_1206	0	0.4	464	0.24	20	44.9	<1	10.0			3	5160	1469.9	0.15
105G_1987_1207	0	0.2	278	0.68	6	6.1	<1	10.0			9	1940	1110.2	0.06
105G_1987_1208	1	0.4	320	0.33	14	16.3	<1	10.0			3	2130	842.4	0.12
105G_1987_1209	2	0.3	302	0.35	15	17.4	<1	10.0			3	1970	691.3	0.13
105G_1987_1210	0	0.3	314	0.44	11	14.8	<1	10.0			4	2330	1211.8	0.11
105G_1987_1211	0	0.5	284	0.20	15	15.6	<1	10.0			3	1580	534.7	0.10
105G_1987_1212	0	0.3	324	0.64	8	8.8	<1	10.0			6	1680	802.4	0.10
105G_1987_1213	0	0.5	441	0.34	19	29.7	<1	10.0			2	1740	545.9	0.20
105G_1987_1214	0	0.3	321	0.32	8	10.6	<1	10.0			3	1740	713.6	0.13
105G_1987_1215	0	0.7	646	0.74	6	10.8	<1	10.0			3	2320	566.6	0.21
105G_1987_1216	0	<0.2	274	0.49	11	14.5	<1	10.0			2	1600	454.2	0.28
105G_1987_1217	0	<0.2	173	0.74	3	5.3	<1	10.0			4	1060	213.3	0.18
105G_1987_1218	0	<0.2	236	0.58	7	11.9	<1	10.0			3	1660	551.7	0.22
105G_1987_1219	0	<0.2	53	1.94	1	3.9	<1	10.0			4	658	120.4	0.15
105G_1987_1220	0	<0.2	119	2.24	1	2.6	<1	10.0			6	739	103.4	0.15

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1185	0	3.64	2.2	2.03	8	7.2	10.2	28	24.39	685	2.13	1.93	0.9	50	60
105G_1987_1186	0	4.52	1.5	1.49	9	9.0	4.7	25	23.70	825	2.36	2.09	0.5	30	26
105G_1987_1188	0	6.36	1.7	1.67	9	8.8	8.9	23	19.85	780	2.51	2.30	0.9	510	440
105G_1987_1189	1	0.55	5.8	5.19	21	19.4	9.7	75	70.80	720	3.17	3.01	1.2	165	152
105G_1987_1190	2	0.57	6.3	5.58	22	22.0	9.2	81	73.28	660	3.25	3.11	1.3	185	170
105G_1987_1191	0	2.83	1.5	1.42	10	10.9	28.0	39	34.66	950	2.70	2.61	1.8	210	189
105G_1987_1192	0	0.74	1.4	1.37	22	21.5	81.1	66	60.20	715	3.90	3.86	5.5	105	101
105G_1987_1193	0	2.44	4.1	3.59	14	13.2	32.3	58	50.59	1020	2.81	2.71	2.1	130	122
105G_1987_1194	0	4.77	6.1	5.47	14	14.0	24.3	66	63.56	1090	2.76	2.88	1.5	180	169
105G_1987_1195	0	3.86	4.7	4.43	12	11.9	23.4	55	49.81	1095	2.57	2.43	1.6	145	155
105G_1987_1196	0	1.34	1.5	1.51	12	12.1	26.5	26	23.76	1715	4.79	4.74	2.9	55	50
105G_1987_1197	0	0.56	0.4	0.56	27	25.6	124.7	56	44.84	760	4.68	4.64	7.2	50	56
105G_1987_1198	0	2.15	1.8	1.66	29	30.5	143.0	73	63.03	760	4.20	4.42	6.5	110	130
105G_1987_1199	0	0.59	<0.2	0.27	26	26.0	124.6	51	46.20	285	4.16	4.33	7.8	50	54
105G_1987_1200	0	0.72	<0.2	0.34	23	24.0	102.3	45	40.99	360	4.01	4.07	7.3	45	48
105G_1987_1202	0	2.45	0.2	0.47	20	21.7	72.7	37	34.71	655	3.62	3.90	6.1	25	38
105G_1987_1204	0	6.59	1.5	1.50	9	9.0	16.8	21	19.42	710	3.04	3.22	1.1	315	358
105G_1987_1205	0	9.81	0.6	0.90	6	6.6	9.1	16	13.03	730	2.62	2.36	0.7	225	257
105G_1987_1206	0	6.24	3.7	3.49	8	7.9	6.1	31	29.05	750	2.36	2.11	0.6	50	30
105G_1987_1207	0	7.56	2.1	2.03	15	15.8	59.7	32	29.33	925	2.57	2.49	2.2	70	52
105G_1987_1208	1	4.74	1.7	1.75	8	8.4	12.0	28	25.63	715	2.15	1.86	0.9	60	43
105G_1987_1209	2	4.90	1.7	1.71	8	9.0	12.7	28	26.80	580	2.19	1.95	1.0	50	38
105G_1987_1210	0	5.41	1.6	1.61	10	10.0	21.2	25	23.36	550	2.30	2.15	1.3	90	80
105G_1987_1211	0	7.03	1.7	1.55	6	6.0	5.0	24	21.82	675	1.88	1.64	0.4	65	53
105G_1987_1212	0	6.02	2.8	2.55	12	12.3	33.6	32	30.25	715	2.50	2.34	1.9	55	79
105G_1987_1213	0	2.22	2.2	2.21	10	10.5	7.0	38	36.41	650	2.50	2.44	0.9	25	20
105G_1987_1214	0	7.06	0.7	0.93	9	8.6	10.5	17	14.99	660	3.12	3.13	0.9	340	336
105G_1987_1215	0	0.46	1.6	1.75	7	7.7	16.5	34	34.64	950	3.51	3.27	2.2	105	97
105G_1987_1216	0	2.40	2.0	1.96	13	12.9	8.6	41	40.98	990	3.21	3.26	1.5	115	89
105G_1987_1217	0	2.02	0.5	0.65	9	9.3	12.8	19	17.48	860	3.01	3.07	2.0	70	61
105G_1987_1218	0	1.18	5.5	5.00	8	7.9	13.6	22	22.06	910	3.75	3.82	1.8	85	83
105G_1987_1219	0	0.64	<0.2	0.21	18	20.1	165.4	32	32.37	465	3.85	3.84	6.2	50	45
105G_1987_1220	0	0.76	0.2	0.48	20	20.3	95.6	33	34.58	515	4.08	4.14	7.9	50	50

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1185	0	0.05	9.8	3.6	2.03	224	285	5	4.48	0.004	41	35.1	0.110	22	18.72
105G_1987_1186	0	0.04	8.6	1.4	1.72	210	272	6	4.32	0.005	38	34.1	0.097	20	16.20
105G_1987_1188	0	0.05	8.1	2.2	2.90	300	398	5	4.96	0.005	38	33.0	0.143	38	29.52
105G_1987_1189	1	0.08	29.3	4.4	0.32	472	596	7	8.34	0.004	93	80.1	0.116	26	23.06
105G_1987_1190	2	0.08	29.7	5.0	0.32	528	636	8	8.54	0.005	100	86.2	0.115	26	24.36
105G_1987_1191	0	0.05	17.8	3.6	1.58	376	465	5	5.18	0.005	59	50.5	0.115	26	23.85
105G_1987_1192	0	0.08	25.7	7.4	1.60	440	544	5	5.68	0.004	95	84.6	0.200	20	17.72
105G_1987_1193	0	0.10	20.5	3.6	1.54	297	346	18	17.16	0.004	92	77.2	0.205	24	19.30
105G_1987_1194	0	0.06	9.3	2.6	2.43	213	297	22	20.26	0.005	94	83.8	0.225	22	17.50
105G_1987_1195	0	0.08	11.4	3.4	2.07	246	310	19	17.85	0.004	81	72.6	0.194	25	20.59
105G_1987_1196	0	0.09	175.0	4.0	0.83	1638	1735	7	6.49	0.004	40	35.3	0.085	40	33.76
105G_1987_1197	0	0.09	36.7	5.2	2.09	684	812	3	3.37	0.006	128	108.4	0.128	17	16.05
105G_1987_1198	0	0.08	18.2	4.2	2.77	529	658	8	7.71	0.004	150	135.2	0.160	16	14.56
105G_1987_1199	0	0.06	17.8	6.0	2.01	285	370	<2	0.92	0.008	117	104.2	0.145	12	8.12
105G_1987_1200	0	0.06	21.0	5.8	1.88	378	472	<2	1.16	0.005	95	91.0	0.125	12	10.77
105G_1987_1202	0	0.04	18.5	2.8	1.74	389	482	2	1.86	0.005	68	70.5	0.136	15	12.95
105G_1987_1204	0	0.07	24.0	7.8	3.68	298	381	6	4.76	0.007	44	38.3	0.117	78	75.51
105G_1987_1205	0	0.04	16.3	2.0	5.35	384	563	7	3.81	0.008	26	23.0	0.091	46	36.72
105G_1987_1206	0	0.13	9.1	2.6	2.38	147	208	13	11.16	0.006	63	58.0	0.086	23	20.09
105G_1987_1207	0	0.17	20.5	2.0	3.71	306	412	8	6.69	0.007	84	78.8	0.141	30	25.82
105G_1987_1208	1	0.06	10.2	2.0	2.21	187	230	7	5.86	0.005	45	39.5	0.128	27	21.25
105G_1987_1209	2	0.06	10.9	2.2	2.10	213	282	7	6.13	0.005	44	40.3	0.124	22	20.02
105G_1987_1210	0	0.09	16.6	4.8	2.69	264	357	7	5.43	0.006	49	43.6	0.117	27	23.52
105G_1987_1211	0	0.04	7.9	1.6	3.18	156	219	8	5.95	0.004	36	33.0	0.115	20	16.64
105G_1987_1212	0	0.11	14.5	3.0	2.87	286	360	9	7.82	0.007	65	60.4	0.125	28	26.53
105G_1987_1213	0	0.06	12.1	3.0	0.94	174	231	8	7.06	0.005	59	51.4	0.117	45	37.62
105G_1987_1214	0	0.09	12.8	4.1	3.81	444	621	4	2.91	0.009	25	22.5	0.093	56	51.19
105G_1987_1215	0	0.13	86.9	9.0	0.30	390	493	5	5.87	0.005	35	33.8	0.089	24	23.47
105G_1987_1216	0	0.13	49.1	3.0	1.37	607	725	9	8.77	0.007	61	53.9	0.079	29	25.48
105G_1987_1217	0	0.05	18.5	5.4	1.12	384	499	<2	2.21	0.006	23	21.3	0.082	41	39.34
105G_1987_1218	0	0.08	72.8	5.0	0.81	767	1022	5	6.39	0.005	33	32.5	0.071	36	38.22
105G_1987_1219	0	0.06	24.0	9.0	1.68	258	377	<2	0.72	0.009	86	84.5	0.115	14	13.02
105G_1987_1220	0	0.08	25.5	8.2	2.40	354	535	<2	0.96	0.007	80	79.8	0.138	17	22.11

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1185	0	0.06	2.6	3.23	1.6	1.7	12	48.8	0.04	2.5	0.009	0.12	1.0	4.3
105G_1987_1186	0	0.09	4.5	5.72	1.8	1.1	14	70.8	0.05	3.4	0.003	0.09	1.2	3.9
105G_1987_1188	0	0.23	5.5	5.28	2.1	1.3	19	111.6	0.06	2.8	0.006	0.18	1.5	4.3
105G_1987_1189	1	0.17	2.5	2.69	3.1	2.7	4	70.0	0.08	3.6	0.003	0.36	2.5	5.7
105G_1987_1190	2	0.16	2.5	2.86	3.2	2.8	4	74.2	0.07	3.4	0.002	0.37	2.7	6.2
105G_1987_1191	0	0.06	2.2	2.40	3.3	1.0	11	70.5	0.03	3.2	0.028	0.17	1.5	4.5
105G_1987_1192	0	0.08	1.6	2.23	4.5	1.3	4	34.3	0.03	3.9	0.056	0.16	2.4	8.0
105G_1987_1193	0	0.15	5.5	5.87	3.4	2.1	9	63.2	0.04	4.0	0.017	0.19	4.0	9.8
105G_1987_1194	0	0.75	7.5	8.66	3.5	4.0	16	93.2	0.06	3.5	0.026	0.20	6.2	9.9
105G_1987_1195	0	0.31	5.5	7.08	3.4	2.9	14	80.7	0.07	3.6	0.022	0.21	5.3	9.6
105G_1987_1196	0	0.28	1.3	1.16	2.4	0.9	5	40.9	0.03	11.7	0.015	0.27	0.9	9.2
105G_1987_1197	0	0.03	0.9	0.68	4.5	0.4	3	25.4	<0.02	5.2	0.110	0.12	1.0	4.5
105G_1987_1198	0	0.09	1.6	1.74	5.9	1.0	8	52.1	0.03	3.4	0.089	0.10	1.2	4.8
105G_1987_1199	0	0.04	0.3	0.34	5.5	0.2	3	21.4	0.02	2.8	0.080	0.04	0.5	2.3
105G_1987_1200	0	0.02	0.3	0.41	4.2	0.3	3	27.3	0.02	4.2	0.115	0.03	0.6	2.5
105G_1987_1202	0	0.06	0.8	0.79	4.0	0.4	6	72.9	<0.02	4.9	0.052	0.04	1.0	3.5
105G_1987_1204	0	0.08	1.9	2.08	3.1	1.4	17	85.4	0.02	3.3	0.005	0.27	1.4	4.1
105G_1987_1205	0	0.19	1.8	1.97	2.6	0.7	22	157.4	0.02	3.4	0.002	0.15	1.2	3.8
105G_1987_1206	0	0.33	5.5	6.51	1.7	2.2	16	138.8	0.06	4.0	0.003	0.18	2.5	5.0
105G_1987_1207	0	0.16	2.1	1.93	6.4	1.1	20	85.4	0.02	3.0	0.007	0.21	1.4	4.9
105G_1987_1208	1	0.09	4.3	4.12	2.0	1.5	17	69.3	0.05	3.1	0.004	0.16	1.5	5.1
105G_1987_1209	2	0.10	3.0	3.43	2.0	1.4	15	72.4	0.03	3.4	0.004	0.17	1.5	4.6
105G_1987_1210	0	0.12	2.5	3.24	2.9	1.5	18	81.9	0.04	3.4	0.005	0.16	1.3	5.0
105G_1987_1211	0	0.09	2.6	3.26	1.6	1.4	20	94.8	0.03	2.7	0.002	0.17	1.4	3.9
105G_1987_1212	0	0.15	1.8	2.08	4.2	1.7	17	68.7	0.03	2.6	0.006	0.32	1.5	5.3
105G_1987_1213	0	0.13	4.5	8.24	1.4	1.6	8	54.8	0.04	4.7	0.008	0.10	2.0	4.9
105G_1987_1214	0	0.17	3.7	2.41	3.4	0.7	19	122.2	0.03	3.4	0.002	0.16	1.0	3.2
105G_1987_1215	0	0.12	2.0	1.73	2.2	2.4	5	21.9	0.06	7.5	0.003	0.20	1.5	9.8
105G_1987_1216	0	0.29	2.2	2.12	1.9	1.7	9	35.1	0.06	8.6	0.002	0.34	3.5	9.0
105G_1987_1217	0	0.07	1.0	0.81	3.0	0.5	6	38.9	0.02	4.0	0.003	0.08	0.8	3.9
105G_1987_1218	0	0.13	1.4	1.62	2.1	1.0	5	24.1	0.02	7.2	0.007	0.16	1.3	8.2
105G_1987_1219	0	0.05	0.3	0.27	5.3	0.4	4	30.0	<0.02	3.6	0.032	0.08	0.4	2.4
105G_1987_1220	0	0.04	0.3	0.28	3.9	0.7	5	26.3	<0.02	4.2	0.066	0.08	0.7	3.1

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1185	0	15	19	2	<0.1	214	197.0
105G_1987_1186	0	12	13	2	<0.1	168	154.6
105G_1987_1188	0	20	21	2	<0.1	170	152.7
105G_1987_1189	1	18	22	2	<0.1	611	583.7
105G_1987_1190	2	19	22	2	<0.1	598	598.3
105G_1987_1191	0	28	34	2	<0.1	255	230.7
105G_1987_1192	0	61	71	2	<0.1	235	218.9
105G_1987_1193	0	56	80	2	<0.1	410	360.9
105G_1987_1194	0	86	112	2	<0.1	531	459.3
105G_1987_1195	0	78	98	2	<0.1	420	410.5
105G_1987_1196	0	20	21	2	<0.1	291	270.9
105G_1987_1197	0	43	62	2	<0.1	138	125.9
105G_1987_1198	0	64	77	2	<0.1	253	222.5
105G_1987_1199	0	54	64	2	<0.1	107	110.4
105G_1987_1200	0	40	53	2	<0.1	101	106.9
105G_1987_1202	0	34	44	2	<0.1	101	112.2
105G_1987_1204	0	30	30	2	0.1	242	226.8
105G_1987_1205	0	27	24	2	<0.1	170	154.7
105G_1987_1206	0	26	30	2	0.1	352	327.2
105G_1987_1207	0	49	66	2	<0.1	240	217.5
105G_1987_1208	1	24	27	2	0.5	220	202.6
105G_1987_1209	2	21	26	2	<0.1	208	207.2
105G_1987_1210	0	29	35	2	<0.1	243	222.6
105G_1987_1211	0	16	20	2	<0.1	178	158.5
105G_1987_1212	0	38	50	2	<0.1	307	267.9
105G_1987_1213	0	14	19	2	<0.1	271	266.1
105G_1987_1214	0	21	23	2	<0.1	174	165.2
105G_1987_1215	0	13	20	2	<0.1	238	234.0
105G_1987_1216	0	15	21	2	0.1	312	287.7
105G_1987_1217	0	11	14	2	<0.1	198	196.2
105G_1987_1218	0	14	17	2	<0.1	1275	1341.2
105G_1987_1219	0	39	48	2	<0.1	94	99.6
105G_1987_1220	0	44	54	2	<0.1	140	153.6

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1222	0	0.3	205	1.10	6	11.1	<1	10.0			5	1760	707.8	0.12
105G_1987_1223	0	<0.2	27	2.07	1	2.4	<1	10.0			4	419	102.2	0.10
105G_1987_1224	0	<0.2	61	1.75	1	3.2	<1	10.0			3	628	88.2	0.18
105G_1987_1225	0	<0.2	76	1.26	5	9.7	<1	10.0			3	733	165.6	0.11
105G_1987_1226	0	<0.2	116	1.30	3	6.5	<1	10.0			4	1870	401.4	0.14
105G_1987_1227	0	<0.2	85	0.59	4	6.6	<1	10.0			4	1110	707.5	0.06
105G_1987_1228	1	<0.2	72	0.24	10	11.0	1	10.0			4	631	376.5	0.06
105G_1987_1229	2	<0.2	63	0.21	9	10.2	<1	10.0			4	588	369.2	0.04
105G_1987_1230	0	<0.2	53	1.09	18	64.1	<1	10.0			3	559	212.8	0.13
105G_1987_1231	0	<0.2	54	2.00	60	189.0	5	10.0	9	10.0	4	2250	666.4	0.35
105G_1987_1232	0	0.3	137	1.11	50	108.2	6	10.0	9	10.0	3	1100	95.5	0.27
105G_1987_1233	0	0.2	93	1.14	5	9.8	<1	10.0			2	934	109.3	0.21
105G_1987_1234	0	<0.2	138	1.11	6	9.4	<1	10.0			3	1080	215.9	0.15
105G_1987_1235	0	<0.2	51	1.25	3	6.7	<1	10.0			1	539	38.8	0.22
105G_1987_1236	0	<0.2	55	1.13	2	3.6	<1	10.0			3	862	172.9	0.18
105G_1987_1237	0	0.3	357	0.37	7	8.4	<1	10.0			4	2020	378.6	0.12
105G_1987_1238	0	<0.2	227	0.60	7	9.6	<1	10.0			5	2290	556.2	0.16
105G_1987_1239	0	0.4	404	0.47	7	12.0	<1	10.0			7	3090	1176.0	0.17
105G_1987_1242	0	0.4	401	0.51	6	5.7	<1	10.0			8	1700	661.2	0.19
105G_1987_1243	0	0.5	569	0.45	11	10.5	<1	10.0			6	1960	788.0	0.16
105G_1987_1244	0	0.5	545	0.49	8	10.0	<1	10.0			4	1620	770.7	0.17
105G_1987_1245	1	1.0	912	0.67	11	10.4	<1	10.0			7	1260	420.9	0.17
105G_1987_1246	2	0.7	705	0.53	12	9.2	<1	10.0			8	1170	437.5	0.14
105G_1987_1247	0	0.4	515	0.43	12	10.0	<1	10.0			4	1470	289.8	0.14
105G_1987_1248	0	0.4	487	0.47	19	17.3	<1	10.0			4	3240	1399.9	0.21
105G_1987_1250	0	<0.2	366	0.31	25	25.3	<1	10.0			2	3830	298.1	0.24
105G_1987_1251	0	<0.2	430	0.56	50	46.3	6	10.0	2	2.5	3	1960	537.7	0.32
105G_1987_1252	0	<0.2	119	1.17	6	6.2	<1	10.0			4	643	131.6	0.47
105G_1987_1253	0	0.3	562	0.48	55	50.0	<1	10.0			4	1620	250.2	0.24
105G_1987_1254	0	<0.2	182	0.72	25	23.5	<1	10.0			3	1790	191.6	0.22
105G_1987_1255	0	<0.2	363	0.68	3	54.0	3	10.0			4	1800	88.7	0.27
105G_1987_1256	0	<0.2	89	0.64	18	22.2	30	10.0	<1	10.0	8	968	284.3	0.14
105G_1987_1257	0	<0.2	389	0.40	35	35.5	1	10.0			4	1950	238.2	0.24

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1222	0	3.79	4.9	4.49	11	12.7	48.1	24	23.41	590	3.37	3.62	3.7	80	74
105G_1987_1223	0	0.92	<0.2	0.15	27	29.4	424.6	40	38.28	550	3.93	4.64	7.1	30	34
105G_1987_1224	0	1.08	<0.2	0.18	18	17.7	57.5	28	27.87	620	3.82	3.54	5.4	25	32
105G_1987_1225	0	0.57	<0.2	0.32	11	11.5	45.5	16	16.12	550	3.27	2.88	4.1	50	44
105G_1987_1226	0	1.55	0.3	0.61	17	17.5	42.0	24	22.93	560	3.56	3.41	4.0	75	60
105G_1987_1227	0	8.78	0.7	0.87	7	6.7	22.7	14	11.77	545	1.79	1.59	1.7	105	104
105G_1987_1228	1	15.46	0.2	0.64	6	5.9	7.2	11	8.66	340	2.07	1.77	0.6	330	273
105G_1987_1229	2	16.83	<0.2	0.54	4	5.0	6.1	10	7.29	420	1.87	1.64	0.5	295	241
105G_1987_1230	0	1.12	<0.2	0.43	7	8.8	16.8	15	13.61	345	4.80	6.10	3.0	55	53
105G_1987_1231	0	1.01	<0.2	0.07	27	28.8	63.6	29	28.35	645	3.96	4.32	6.5	20	8
105G_1987_1232	0	0.96	<0.2	0.21	19	20.0	17.9	31	32.29	590	3.21	3.24	3.1	30	23
105G_1987_1233	0	2.66	<0.2	0.28	15	14.7	17.9	26	25.98	655	3.13	3.27	3.1	50	35
105G_1987_1234	0	3.38	0.6	0.79	11	11.8	23.1	25	22.86	950	2.94	2.90	3.4	55	55
105G_1987_1235	0	2.47	<0.2	0.07	17	17.4	18.6	47	44.79	550	3.45	3.46	3.5	25	22
105G_1987_1236	0	2.58	<0.2	0.23	13	12.4	18.5	20	19.27	780	2.96	2.86	3.3	50	37
105G_1987_1237	0	0.39	2.9	2.57	5	4.7	7.4	23	23.46	650	1.74	1.46	0.9	50	61
105G_1987_1238	0	3.50	1.1	1.01	8	8.7	11.0	23	21.53	675	2.09	1.94	1.6	55	68
105G_1987_1239	0	1.95	8.2	7.72	8	7.9	8.4	33	32.50	800	2.52	2.62	1.1	165	162
105G_1987_1242	0	1.40	4.4	3.66	8	8.1	11.2	45	44.64	700	2.46	2.46	1.3	135	129
105G_1987_1243	0	3.27	4.7	4.21	9	9.0	11.8	39	39.82	745	2.41	2.30	1.4	110	115
105G_1987_1244	0	1.93	5.5	4.72	7	7.0	8.7	28	27.24	785	2.16	2.10	1.3	115	126
105G_1987_1245	1	1.34	4.6	4.27	9	9.8	16.8	37	37.61	665	2.84	2.80	2.0	185	171
105G_1987_1246	2	1.92	4.2	3.68	9	8.5	15.9	32	30.49	595	3.11	3.11	1.6	155	133
105G_1987_1247	0	0.59	2.5	2.13	6	5.0	8.6	36	35.24	725	1.92	1.61	1.1	110	108
105G_1987_1248	0	2.18	2.0	1.95	8	8.4	9.5	36	36.15	795	2.19	2.29	1.2	85	92
105G_1987_1250	0	0.40	1.1	1.14	8	8.9	5.4	41	42.30	650	2.08	2.05	0.7	25	24
105G_1987_1251	0	2.16	2.1	1.96	14	14.6	8.9	41	39.10	750	2.78	3.03	1.6	25	33
105G_1987_1252	0	0.98	0.5	0.67	9	10.2	45.9	15	15.99	590	2.49	2.47	4.9	25	23
105G_1987_1253	0	3.11	1.7	1.68	13	12.3	11.8	36	33.49	680	2.75	2.71	1.5	25	20
105G_1987_1254	0	3.54	1.0	1.07	18	16.6	9.2	41	36.85	920	3.02	3.09	2.1	20	10
105G_1987_1255	0	3.82	1.3	1.36	19	18.9	9.5	51	50.24	875	3.22	3.45	1.8	20	16
105G_1987_1256	0	0.67	0.3	0.47	9	10.2	58.1	15	14.78	530	1.88	1.92	2.2	45	39
105G_1987_1257	0	4.37	1.8	1.79	16	15.2	7.1	45	44.01	740	3.11	3.03	1.2	20	19

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1222	0	0.09	22.2	7.0	2.97	624	843	5	3.85	0.009	47	45.5	0.102	38	39.98
105G_1987_1223	0	0.05	20.4	8.0	2.44	456	643	<2	0.56	0.007	156	152.4	0.105	9	10.86
105G_1987_1224	0	0.08	20.0	5.2	1.44	288	398	<2	0.97	0.011	55	53.0	0.079	14	14.53
105G_1987_1225	0	0.06	15.8	8.4	0.93	313	381	<2	0.42	0.008	37	36.0	0.106	12	12.69
105G_1987_1226	0	0.09	13.6	6.0	1.51	545	736	4	3.92	0.007	56	52.3	0.146	14	14.18
105G_1987_1227	0	0.04	7.6	4.8	5.66	155	233	3	1.44	0.010	32	28.4	0.066	18	18.08
105G_1987_1228	1	0.03	7.1	1.8	8.91	556	903	6	2.02	0.014	30	25.7	0.031	16	13.07
105G_1987_1229	2	0.03	6.2	1.8	9.33	507	833	6	1.97	0.015	25	22.8	0.028	15	11.59
105G_1987_1230	0	0.05	5.9	38.8	0.47	896	1220	<2	2.21	0.014	13	15.3	0.085	6	6.68
105G_1987_1231	0	0.33	42.9	2.6	1.54	328	472	<2	0.48	0.021	51	53.3	0.246	6	9.24
105G_1987_1232	0	0.08	12.9	5.4	0.66	285	396	<2	1.72	0.008	33	35.1	0.110	13	16.19
105G_1987_1233	0	0.10	9.6	8.0	1.06	297	384	2	1.24	0.010	31	29.8	0.089	16	16.88
105G_1987_1234	0	0.05	15.3	2.8	1.84	322	422	6	6.13	0.004	38	36.2	0.103	21	23.12
105G_1987_1235	0	0.04	9.9	3.0	0.93	412	535	<2	0.68	0.005	31	31.1	0.086	11	12.55
105G_1987_1236	0	0.04	7.6	5.0	1.03	226	291	<2	1.03	0.006	28	26.2	0.069	14	12.68
105G_1987_1237	0	0.06	9.0	4.4	0.09	113	147	3	3.98	0.004	37	32.9	0.140	11	10.63
105G_1987_1238	0	0.10	11.6	4.4	1.40	245	305	3	3.16	0.008	36	31.8	0.093	17	18.06
105G_1987_1239	0	0.10	13.9	13.8	0.54	121	159	8	9.77	0.006	58	53.8	0.175	19	17.43
105G_1987_1242	0	0.09	7.9	20.8	0.17	815	897	3	2.82	0.010	31	33.7	0.237	12	11.97
105G_1987_1243	0	0.13	27.4	3.8	1.04	471	575	11	9.16	0.007	45	41.0	0.141	22	20.05
105G_1987_1244	0	0.08	15.4	6.6	0.92	250	291	6	5.75	0.005	42	35.9	0.169	39	37.39
105G_1987_1245	1	0.11	14.2	13.0	0.36	294	333	8	7.99	0.009	36	35.9	0.177	20	18.76
105G_1987_1246	2	0.13	12.9	15.8	0.40	640	703	8	7.56	0.011	35	31.5	0.175	12	12.53
105G_1987_1247	0	0.06	12.0	9.2	0.16	150	160	3	3.32	0.006	47	40.8	0.138	15	13.71
105G_1987_1248	0	0.08	15.2	7.2	1.18	191	231	7	6.29	0.009	52	44.9	0.136	20	20.01
105G_1987_1250	0	0.06	18.6	3.4	0.22	121	154	7	6.90	0.004	47	42.2	0.100	27	23.99
105G_1987_1251	0	0.06	19.6	4.6	0.83	245	287	7	6.33	0.006	61	51.3	0.115	47	32.78
105G_1987_1252	0	0.11	30.0	18.0	0.54	305	373	<2	0.53	0.020	29	29.1	0.138	15	13.78
105G_1987_1253	0	0.06	19.3	2.0	0.74	333	403	8	6.26	0.009	48	38.7	0.113	47	40.60
105G_1987_1254	0	0.04	22.9	2.0	0.99	258	301	7	5.45	0.008	49	40.1	0.111	17	12.68
105G_1987_1255	0	0.06	20.9	2.6	1.23	268	320	8	6.60	0.009	56	48.8	0.113	17	17.56
105G_1987_1256	0	0.06	13.7	3.0	0.70	504	656	<2	0.78	0.008	68	67.8	0.165	9	9.68
105G_1987_1257	0	0.03	14.8	1.8	1.24	253	310	8	6.50	0.005	54	44.4	0.119	17	15.91

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1222	0	0.09	1.6	1.64	2.9	0.7	12	56.8	0.02	3.2	0.027	0.25	1.0	3.4
105G_1987_1223	0	0.02	0.2	0.50	6.7	0.3	4	42.1	<0.02	3.1	0.058	0.03	0.3	2.1
105G_1987_1224	0	0.03	0.4	0.40	3.5	0.4	4	47.3	<0.02	6.0	0.025	0.04	0.5	2.9
105G_1987_1225	0	0.04	0.4	0.32	3.2	0.4	3	31.5	<0.02	4.3	0.011	0.06	0.6	2.7
105G_1987_1226	0	0.05	1.4	1.15	4.6	0.6	3	45.2	<0.02	4.0	0.014	0.15	1.6	5.2
105G_1987_1227	0	0.03	2.3	2.42	2.4	0.7	21	47.9	<0.02	1.4	0.011	0.23	1.2	3.0
105G_1987_1228	1	<0.01	4.0	6.02	1.4	0.4	26	50.7	<0.02	0.7	0.005	0.45	0.8	1.8
105G_1987_1229	2	<0.01	4.5	5.59	1.1	0.4	25	52.9	<0.02	0.7	0.005	0.35	0.8	2.0
105G_1987_1230	0	0.43	1.0	0.41	2.2	1.5	2	62.9	<0.02	1.7	0.009	0.08	1.4	2.5
105G_1987_1231	0	0.02	8.0	6.91	5.5	0.1	4	63.2	<0.02	9.0	0.134	0.33	1.1	4.1
105G_1987_1232	0	0.07	4.5	3.89	2.9	0.7	3	39.9	<0.02	7.7	0.003	0.04	0.7	4.1
105G_1987_1233	0	0.05	1.2	0.85	4.0	0.5	7	86.2	<0.02	6.0	0.002	0.06	0.6	2.9
105G_1987_1234	0	0.05	1.2	1.10	2.8	0.5	11	70.7	0.03	4.3	0.007	0.11	0.9	4.7
105G_1987_1235	0	0.02	1.2	0.81	3.6	0.3	7	69.8	<0.02	8.1	0.002	0.02	0.5	3.2
105G_1987_1236	0	0.03	0.5	0.47	4.1	0.2	7	91.8	<0.02	5.4	0.002	0.04	0.5	25.9
105G_1987_1237	0	0.03	1.8	1.58	1.8	2.1	<1	29.5	0.03	1.7	0.003	0.19	1.2	4.5
105G_1987_1238	0	0.05	1.7	1.50	2.8	0.7	10	86.3	<0.02	3.5	0.004	0.24	1.1	3.6
105G_1987_1239	0	0.17	2.4	3.38	3.1	4.0	7	60.3	0.03	1.8	0.004	0.38	2.7	7.4
105G_1987_1242	0	0.14	0.6	1.09	2.6	4.8	3	54.6	0.04	0.8	0.004	0.22	1.2	3.7
105G_1987_1243	0	0.26	1.8	2.17	3.1	3.4	6	87.2	0.04	4.0	0.006	0.32	1.6	6.0
105G_1987_1244	0	0.09	2.0	2.37	2.3	3.0	7	43.5	0.04	3.1	0.002	0.35	1.5	5.2
105G_1987_1245	1	0.09	0.9	1.31	3.4	5.5	4	46.0	0.03	2.3	0.004	0.27	1.2	4.9
105G_1987_1246	2	0.09	0.7	1.28	3.0	6.7	6	58.6	0.03	2.0	0.004	0.26	1.2	3.8
105G_1987_1247	0	0.06	1.1	1.56	2.4	1.8	2	35.2	0.04	1.9	0.003	0.20	2.1	6.0
105G_1987_1248	0	0.08	3.7	3.36	2.3	2.7	6	56.6	<0.02	3.9	0.003	0.19	2.3	6.0
105G_1987_1250	0	0.04	4.2	5.31	1.2	1.5	2	41.4	0.06	6.3	0.002	0.14	1.6	4.7
105G_1987_1251	0	0.11	8.7	8.17	2.1	1.7	12	65.3	0.04	7.7	0.003	0.08	2.1	5.2
105G_1987_1252	0	0.03	<0.2	0.33	2.5	0.7	3	66.9	<0.02	6.5	0.024	0.13	2.2	5.0
105G_1987_1253	0	0.07	11.2	9.99	2.5	1.2	6	75.3	0.02	7.8	0.012	0.08	1.6	4.0
105G_1987_1254	0	0.10	1.8	1.89	2.0	1.4	7	99.8	0.04	8.9	0.002	0.03	1.3	3.4
105G_1987_1255	0	0.13	8.3	6.35	2.3	1.7	4	108.1	0.04	8.7	0.001	0.04	2.3	5.2
105G_1987_1256	0	0.05	0.7	0.95	2.0	0.6	5	39.8	0.02	3.9	0.016	0.07	1.2	2.8
105G_1987_1257	0	0.10	7.9	7.19	1.9	2.0	6	120.4	0.04	6.9	0.003	0.04	2.2	4.9

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1222	0	32	41	2	<0.1	1000	986.5
105G_1987_1223	0	62	74	2	<0.1	82	90.5
105G_1987_1224	0	23	30	2	<0.1	95	94.4
105G_1987_1225	0	22	26	2	0.1	114	125.2
105G_1987_1226	0	33	43	2	<0.1	138	138.7
105G_1987_1227	0	19	19	2	<0.1	137	132.3
105G_1987_1228	1	17	13	2	0.1	147	126.2
105G_1987_1229	2	14	12	2	<0.1	125	111.4
105G_1987_1230	0	12	19	2	0.1	219	229.5
105G_1987_1231	0	45	59	2	<0.1	53	61.4
105G_1987_1232	0	9	15	2	<0.1	73	85.9
105G_1987_1233	0	12	16	2	<0.1	103	105.3
105G_1987_1234	0	23	28	2	<0.1	154	158.1
105G_1987_1235	0	10	12	2	<0.1	64	67.9
105G_1987_1236	0	13	15	2	<0.1	86	86.0
105G_1987_1237	0	11	17	2	<0.1	249	246.8
105G_1987_1238	0	17	23	2	<0.1	174	170.7
105G_1987_1239	0	20	33	2	<0.1	431	402.0
105G_1987_1242	0	9	19	2	<0.1	245	227.5
105G_1987_1243	0	27	36	2	<0.1	698	656.8
105G_1987_1244	0	13	21	2	<0.1	564	508.6
105G_1987_1245	1	25	37	2	<0.1	297	278.2
105G_1987_1246	2	16	23	2	<0.1	270	249.4
105G_1987_1247	0	17	25	2	<0.1	203	188.7
105G_1987_1248	0	20	26	2	<0.1	358	307.9
105G_1987_1250	0	10	17	2	<0.1	230	223.8
105G_1987_1251	0	14	21	2	1.4	343	309.7
105G_1987_1252	0	18	24	8	6.6	125	134.1
105G_1987_1253	0	16	22	2	0.2	236	207.3
105G_1987_1254	0	9	12	2	<0.1	172	147.5
105G_1987_1255	0	12	16	2	<0.1	202	191.5
105G_1987_1256	0	19	27	10	3.5	81	79.9
105G_1987_1257	0	12	15	2	0.2	224	191.6

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1258	0	0.2	296	0.52	30	29.6	<1	10.0			3	2210	239.5	0.23
105G_1987_1259	0	<0.2	185	0.57	35	39.6	<1	10.0			2	1480	67.7	0.22
105G_1987_1260	0	<0.2	309	0.42	30	37.5	<1	10.0			4	1820	231.9	0.30
105G_1987_1262	0	0.3	280	0.58	25	25.7	<1	10.0			4	1790	373.2	0.24
105G_1987_1264	0	0.3	384	0.24	45	46.9	<1	10.0			4	1980	175.5	0.22
105G_1987_1265	0	1.0	879	0.30	40	40.3	1	10.0			6	4720	1703.4	0.24
105G_1987_1266	0	0.4	431	0.51	40	39.1	<1	10.0			4	1840	82.7	0.24
105G_1987_1267	0	0.2	375	0.27	19	19.3	<1	10.0			4	2550	656.0	0.22
105G_1987_1268	0	0.5	504	0.30	25	24.9	2	10.0			4	4080	1243.4	0.22
105G_1987_1269	0	0.4	476	0.29	14	16.4	<1	10.0			6	4110	1677.9	0.14
105G_1987_1270	0	<0.2	305	0.29	16	14.5	<1	10.0			7	4160	1505.3	0.12
105G_1987_1271	1	0.4	439	0.38	20	23.1	<1	10.0			5	7180	2376.1	0.21
105G_1987_1272	2	0.3	412	0.34	25	24.8	<1	10.0			5	5940	1923.3	0.20
105G_1987_1273	0	<0.2	228	0.48	16	19.3	<1	10.0			5	3090	796.4	0.15
105G_1987_1274	0	<0.2	29	1.72	5	4.5	<1	10.0			2	464	38.0	0.18
105G_1987_1275	0	0.3	293	0.47	13	14.6	<1	10.0			6	3030	458.4	0.16
105G_1987_1276	0	<0.2	82	1.86	9	8.6	<1	10.0			2	599	40.1	0.35
105G_1987_1277	0	<0.2	118	2.07	150	127.3	1	10.0			9	552	109.4	3.23
105G_1987_1278	0	<0.2	75	4.64	300	264.6	<1	10.0			14	747	136.7	7.37
105G_1987_1279	0	<0.2	82	3.65	50	50.2	<1	10.0			3	664	113.0	0.43
105G_1987_1280	0	<0.2	100	2.19	150	132.6	<1	10.0			9	528	107.7	3.07
105G_1987_1282	0	<0.2	70	2.09	15	23.6	<1	10.0			1	787	50.5	0.28
105G_1987_1283	0	<0.2	50	1.75	40	40.7	<1	10.0			4	614	100.3	0.45
105G_1987_1284	0	<0.2	113	1.07	5	5.9	<1	10.0			4	748	215.8	0.16
105G_1987_1285	0	<0.2	55	1.13	20	25.3	<1	10.0			2	628	83.6	0.22
105G_1987_1286	0	<0.2	93	0.97	7	9.0	<1	10.0			5	735	242.8	0.13
105G_1987_1287	0	<0.2	216	3.35	90	88.1	8	10.0	12	10.0	4	613	117.4	0.80
105G_1987_1288	0	<0.2	151	5.63	160	153.6	<1	10.0			9	1000	397.0	4.75
105G_1987_1289	0	0.4	534	1.27	200	207.4	16	10.0	59	10.0	1	341	19.4	0.52
105G_1987_1290	0	<0.2	420	5.66	75	74.8	5	10.0	7	10.0	5	1300	396.2	3.49
105G_1987_1291	0	0.2	326	1.14	100	97.4	<1	10.0			1	1590	52.2	0.30
105G_1987_1292	0	<0.2	131	3.96	58	59.3	<1	10.0			5	1315	204.8	1.52
105G_1987_1294	0	<0.2	66	3.06	19	17.6	<1	10.0			4	595	172.0	0.31

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1258	0	3.59	1.5	1.39	16	16.0	8.7	43	41.33	700	3.00	3.17	1.4	30	19
105G_1987_1259	0	4.48	0.6	0.73	18	16.5	8.2	35	34.23	810	3.04	3.09	1.5	15	11
105G_1987_1260	0	2.46	1.3	1.26	14	13.8	8.0	38	37.03	800	2.72	2.96	1.3	30	29
105G_1987_1262	0	3.74	1.5	1.48	14	13.5	8.1	39	38.94	700	2.83	2.83	1.6	25	18
105G_1987_1264	0	3.96	2.1	2.00	15	14.3	4.2	50	48.95	705	3.02	3.18	0.6	25	34
105G_1987_1265	0	1.52	2.6	2.43	13	12.3	5.7	56	53.56	900	2.41	2.53	0.7	35	41
105G_1987_1266	0	2.39	1.7	1.66	14	12.9	9.2	39	37.44	950	2.84	2.99	1.4	20	17
105G_1987_1267	0	3.18	1.5	1.35	11	10.2	5.3	48	43.26	720	2.49	2.43	0.7	25	23
105G_1987_1268	0	0.35	2.1	1.85	10	9.3	4.2	48	47.48	610	2.16	2.09	0.7	30	28
105G_1987_1269	0	3.07	2.4	2.30	8	7.6	6.4	25	24.60	800	1.75	1.73	0.7	110	107
105G_1987_1270	0	4.62	2.8	2.22	7	6.0	6.7	26	24.61	795	1.79	1.59	0.7	95	80
105G_1987_1271	1	1.18	2.0	1.80	11	10.0	6.6	40	38.55	640	2.29	2.19	0.9	75	80
105G_1987_1272	2	1.00	1.7	1.66	10	10.0	6.2	41	38.88	645	2.30	2.14	0.8	55	69
105G_1987_1273	0	0.90	1.8	1.75	8	7.9	9.4	21	20.39	670	3.26	3.47	1.2	55	60
105G_1987_1274	0	1.43	<0.2	0.09	17	16.2	25.5	22	21.02	640	3.84	3.78	5.1	25	13
105G_1987_1275	0	3.14	2.4	2.48	11	10.2	8.1	30	30.69	815	2.31	2.10	1.1	105	101
105G_1987_1276	0	0.28	<0.2	0.08	29	28.6	25.8	94	95.06	550	4.58	4.30	5.4	25	18
105G_1987_1277	0	1.01	<0.2	0.29	11	12.0	20.4	18	18.87	840	2.49	2.18	6.5	15	10
105G_1987_1278	0	2.56	<0.2	0.29	12	11.5	34.2	32	31.21	1040	2.73	2.31	13.1	20	15
105G_1987_1279	0	1.29	<0.2	0.15	20	20.5	38.2	48	48.10	505	4.26	3.83	9.8	15	8
105G_1987_1280	0	0.99	<0.2	0.26	12	12.4	21.9	20	19.02	920	2.68	2.30	6.8	15	<5
105G_1987_1282	0	8.92	<0.2	0.15	17	18.9	24.8	33	31.42	575	3.30	3.27	5.7	15	9
105G_1987_1283	0	0.72	<0.2	0.14	13	13.1	22.8	12	11.49	500	2.72	2.32	5.0	10	10
105G_1987_1284	0	1.17	0.4	0.55	8	8.5	21.9	17	18.92	475	1.91	1.67	3.0	35	38
105G_1987_1285	0	2.63	<0.2	0.29	13	11.9	18.8	14	13.97	575	3.03	2.78	3.4	20	14
105G_1987_1286	0	1.72	1.0	0.95	6	7.0	22.2	11	11.11	490	1.64	1.50	2.3	55	61
105G_1987_1287	0	5.19	0.2	0.49	22	22.9	32.9	28	27.17	745	3.54	3.69	8.6	20	14
105G_1987_1288	0	2.75	<0.2	0.41	15	15.9	37.8	37	35.30	755	3.13	2.87	14.4	20	18
105G_1987_1289	0	9.32	0.5	0.76	21	22.9	18.8	26	27.91	640	3.61	4.28	3.3	15	7
105G_1987_1290	0	4.92	0.8	1.06	20	20.6	43.5	47	43.57	890	3.91	3.62	13.0	20	15
105G_1987_1291	0	0.49	0.6	0.75	22	22.5	15.5	50	49.80	520	4.33	4.25	3.1	15	20
105G_1987_1292	0	1.90	0.2	0.48	12	15.1	39.2	31	32.81	850	3.08	2.81	10.5	20	13
105G_1987_1294	0	20.51	<0.2	0.17	5	6.7	22.3	19	15.38	520	1.65	1.36	7.6	10	5

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1258	0	0.04	16.1	1.7	1.09	237	295	7	5.07	0.007	52	44.3	0.115	19	17.60
105G_1987_1259	0	0.04	20.5	1.8	1.10	251	310	4	2.77	0.005	41	34.9	0.106	13	12.94
105G_1987_1260	0	0.05	18.2	2.6	1.32	249	311	4	4.30	0.006	51	42.3	0.143	23	23.77
105G_1987_1262	0	0.05	25.7	2.0	0.83	281	334	5	4.35	0.006	49	41.0	0.127	16	14.32
105G_1987_1264	0	0.06	9.9	2.4	1.42	276	353	7	5.71	0.008	62	53.8	0.133	30	27.09
105G_1987_1265	0	0.08	12.2	3.4	0.79	249	314	7	8.64	0.006	69	56.7	0.125	39	33.51
105G_1987_1266	0	0.04	20.3	3.8	0.87	276	316	9	11.48	0.006	71	59.7	0.116	23	23.00
105G_1987_1267	0	0.05	9.0	1.6	1.41	225	278	6	5.38	0.004	57	47.3	0.089	51	41.53
105G_1987_1268	0	0.09	15.3	2.8	0.16	149	188	5	5.43	0.005	63	51.8	0.125	17	19.64
105G_1987_1269	0	0.09	10.4	4.0	1.63	387	513	8	7.28	0.005	41	35.8	0.141	20	17.03
105G_1987_1270	0	0.12	9.8	2.2	1.83	245	302	8	6.45	0.005	43	32.7	0.118	19	13.56
105G_1987_1271	1	0.08	13.4	4.4	0.48	232	278	7	6.61	0.005	67	54.6	0.169	18	17.71
105G_1987_1272	2	0.07	13.4	3.8	0.43	192	222	7	6.97	0.004	66	54.7	0.164	18	16.79
105G_1987_1273	0	0.09	12.2	8.4	0.40	755	855	4	4.11	0.006	37	33.9	0.114	14	12.94
105G_1987_1274	0	0.04	12.9	3.2	1.14	351	422	<2	0.35	0.010	37	31.6	0.075	15	13.87
105G_1987_1275	0	0.12	17.7	4.9	0.57	173	220	15	15.48	0.005	68	61.6	0.114	16	13.84
105G_1987_1276	0	0.12	23.8	3.0	0.99	331	442	<2	0.64	0.024	52	45.7	0.062	15	12.25
105G_1987_1277	0	0.22	11.3	2.2	0.69	298	398	<2	0.84	0.064	22	21.5	0.048	29	28.23
105G_1987_1278	0	0.32	6.9	10.2	0.87	303	388	2	1.26	0.216	29	26.6	0.057	13	12.16
105G_1987_1279	0	0.29	14.3	4.0	1.29	317	406	<2	0.53	0.142	43	40.5	0.062	14	12.75
105G_1987_1280	0	0.21	11.8	3.0	0.72	330	432	<2	0.98	0.065	25	22.2	0.049	27	25.31
105G_1987_1282	0	0.05	10.6	2.4	1.07	260	335	3	1.02	0.078	34	33.2	0.068	13	12.67
105G_1987_1283	0	0.10	13.4	5.2	0.70	257	315	<2	0.50	0.054	24	23.1	0.079	14	11.14
105G_1987_1284	0	0.07	9.6	20.4	0.52	85	100	<2	0.46	0.014	19	19.4	0.112	12	12.76
105G_1987_1285	0	0.06	12.2	5.2	1.75	458	550	<2	0.53	0.015	24	22.7	0.086	13	10.61
105G_1987_1286	0	0.06	7.3	29.4	0.58	82	94	<2	0.51	0.018	18	18.2	0.101	9	8.59
105G_1987_1287	0	0.10	14.5	6.0	1.70	426	581	<2	0.70	0.093	35	39.2	0.083	25	25.23
105G_1987_1288	0	0.42	14.1	7.4	1.73	334	435	3	1.11	0.165	30	32.3	0.088	23	20.06
105G_1987_1289	0	0.05	12.0	2.0	0.79	450	648	4	0.73	0.012	27	37.5	0.074	90	88.26
105G_1987_1290	0	0.28	11.7	8.4	1.87	349	442	3	0.87	0.177	48	44.7	0.086	45	44.53
105G_1987_1291	0	0.07	26.0	8.8	0.49	338	429	<2	2.55	0.017	47	45.8	0.074	40	39.91
105G_1987_1292	0	0.40	13.4	4.4	1.20	269	365	2	1.68	0.123	37	36.8	0.089	14	14.63
105G_1987_1294	0	0.34	6.1	1.0	0.76	174	256	7	0.90	0.111	17	15.7	0.077	9	5.84

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1258	0	0.13	4.8	4.91	2.3	1.8	3	102.3	0.03	7.3	0.003	0.03	1.8	4.5
105G_1987_1259	0	0.11	3.5	3.96	2.3	1.0	5	116.1	0.03	8.9	0.002	0.02	1.2	3.5
105G_1987_1260	0	0.11	6.7	6.62	2.1	1.7	5	54.9	0.04	7.8	0.004	0.07	1.8	5.9
105G_1987_1262	0	0.12	3.0	3.10	2.2	1.3	8	95.5	0.05	12.5	0.001	0.04	1.4	4.0
105G_1987_1264	0	0.19	9.5	9.09	1.9	2.1	5	84.7	0.04	5.3	0.001	0.12	2.1	5.0
105G_1987_1265	0	0.18	8.9	8.80	1.7	3.6	2	51.0	0.06	4.4	0.002	0.14	2.2	5.5
105G_1987_1266	0	0.08	8.0	6.95	2.2	1.8	5	83.5	0.06	7.2	0.001	0.07	1.6	4.7
105G_1987_1267	0	0.08	3.0	3.93	1.4	1.4	5	51.6	0.05	4.2	0.002	0.10	1.6	4.2
105G_1987_1268	0	0.10	3.4	4.23	1.3	2.3	2	35.6	0.07	4.4	0.002	0.11	2.9	6.8
105G_1987_1269	0	0.11	2.0	2.37	2.2	1.9	8	46.5	0.06	2.0	0.002	0.30	1.1	5.0
105G_1987_1270	0	0.20	1.9	2.03	2.1	1.6	7	84.8	0.04	2.2	0.002	0.29	1.3	5.2
105G_1987_1271	1	0.12	3.6	3.59	1.7	1.9	3	52.5	0.06	3.8	0.004	0.21	1.9	5.7
105G_1987_1272	2	0.10	2.9	3.81	1.6	1.9	2	48.1	0.10	3.7	0.003	0.19	2.0	5.0
105G_1987_1273	0	0.11	1.5	2.09	1.8	1.9	2	42.3	0.04	3.3	0.004	0.20	1.7	4.7
105G_1987_1274	0	0.03	0.5	0.49	3.7	0.2	2	57.2	<0.02	6.9	0.004	0.02	0.5	2.3
105G_1987_1275	0	0.08	3.7	3.62	3.6	1.5	8	92.5	0.05	4.0	0.003	0.46	2.7	9.3
105G_1987_1276	0	0.09	0.6	0.34	3.3	0.3	3	17.0	<0.02	12.2	0.002	0.03	0.8	3.1
105G_1987_1277	0	0.05	0.7	0.47	2.1	0.3	7	76.3	0.03	8.0	0.036	0.27	6.8	10.4
105G_1987_1278	0	0.09	1.1	0.43	2.2	0.8	5	260.4	0.02	3.0	0.060	0.34	28.0	30.3
105G_1987_1279	0	0.03	0.6	0.59	4.4	0.3	2	91.5	<0.02	9.2	0.062	0.19	1.4	4.0
105G_1987_1280	0	0.06	0.7	0.49	2.3	0.3	5	79.0	<0.02	7.7	0.039	0.26	9.1	10.9
105G_1987_1282	0	0.07	0.9	0.86	3.4	0.3	12	235.4	0.03	9.2	0.009	0.05	0.6	2.4
105G_1987_1283	0	0.06	0.2	0.30	2.0	0.5	3	46.1	<0.02	6.3	0.021	0.09	1.2	4.0
105G_1987_1284	0	0.27	0.3	0.49	2.4	2.6	4	43.2	<0.02	1.8	0.008	0.06	1.5	3.2
105G_1987_1285	0	0.07	0.4	0.55	2.0	0.6	7	43.7	0.02	4.5	0.011	0.06	0.5	2.8
105G_1987_1286	0	0.95	<0.2	0.32	1.9	2.8	5	57.3	<0.02	2.1	0.008	0.07	1.5	2.6
105G_1987_1287	0	0.08	0.9	0.85	2.8	0.3	9	308.7	0.05	7.5	0.047	0.19	1.1	3.2
105G_1987_1288	0	0.05	0.6	0.33	3.5	0.6	4	287.8	0.04	7.5	0.088	0.46	32.7	33.8
105G_1987_1289	0	0.17	3.6	3.00	2.9	0.2	13	258.8	0.02	8.7	0.011	0.05	0.8	2.7
105G_1987_1290	0	0.07	1.1	1.67	4.0	0.5	9	375.1	0.04	7.1	0.095	0.47	1.7	3.9
105G_1987_1291	0	0.05	3.1	3.28	3.3	0.7	3	28.5	<0.02	8.6	0.006	0.07	4.1	5.7
105G_1987_1292	0	0.01	1.0	1.05	4.2	0.4	3	134.4	0.04	7.2	0.102	0.32	3.4	5.7
105G_1987_1294	0	0.02	0.6	0.57	2.4	0.4	11	457.4	0.02	4.3	0.053	0.23	1.0	2.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1258	0	10	13	2	<0.1	241	205.0
105G_1987_1259	0	7	8	2	<0.1	130	113.7
105G_1987_1260	0	11	14	2	0.1	204	192.5
105G_1987_1262	0	11	14	2	<0.1	204	193.8
105G_1987_1264	0	11	14	2	<0.1	292	256.9
105G_1987_1265	0	16	21	2	0.1	339	336.6
105G_1987_1266	0	22	22	2	<0.1	279	258.7
105G_1987_1267	0	10	13	2	0.1	223	198.9
105G_1987_1268	0	9	13	2	<0.1	321	299.9
105G_1987_1269	0	18	22	2	<0.1	273	247.0
105G_1987_1270	0	25	29	2	<0.1	284	231.6
105G_1987_1271	1	18	22	2	<0.1	276	252.6
105G_1987_1272	2	17	22	2	<0.1	270	249.2
105G_1987_1273	0	14	21	2	0.1	197	188.8
105G_1987_1274	0	13	15	2	<0.1	81	80.6
105G_1987_1275	0	31	37	2	<0.1	368	357.4
105G_1987_1276	0	12	14	2	<0.1	68	69.3
105G_1987_1277	0	19	18	24	8.2	75	75.3
105G_1987_1278	0	31	29	32	15.2	98	87.8
105G_1987_1279	0	33	28	2	1.7	77	75.1
105G_1987_1280	0	21	20	16	10.2	79	74.7
105G_1987_1282	0	19	15	2	<0.1	59	60.0
105G_1987_1283	0	16	17	2	0.8	52	51.0
105G_1987_1284	0	12	13	2	0.1	122	116.9
105G_1987_1285	0	16	16	2	0.4	147	135.8
105G_1987_1286	0	12	14	2	0.1	139	127.9
105G_1987_1287	0	18	21	2	1.7	107	103.5
105G_1987_1288	0	51	45	16	2.5	100	88.9
105G_1987_1289	0	13	10	2	0.4	177	182.0
105G_1987_1290	0	60	52	8	2.9	179	170.8
105G_1987_1291	0	15	17	2	<0.1	229	222.2
105G_1987_1292	0	45	42	8	4.0	101	100.7
105G_1987_1294	0	44	29	2	0.3	24	20.0

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1295	0	<0.2	36	2.62	80	70.0	<1	10.0			2	440	62.0	1.07
105G_1987_1296	0	<0.2	228	0.34	25	27.9	<1	10.0			3	3980	1401.3	0.16
105G_1987_1297	0	0.3	299	0.28	16	18.6	<1	10.0			3	2080	525.6	0.13
105G_1987_1298	0	<0.2	56	0.81	7	7.4	<1	10.0			1	1520	192.5	0.18
105G_1987_1299	1	<0.2	81	1.16	65	61.5	<1	10.0	5	10.0	3	746	68.7	0.31
105G_1987_1300	2	<0.2	67	1.02	100	98.2	<1	10.0	<1	10.0	3	810	62.6	0.26
105G_1987_1302	0	<0.2	63	1.14	35	36.1	<1	10.0			2	575	65.7	0.37
105G_1987_1303	0	<0.2	105	1.34	50	50.4	<1	10.0			3	1000	253.8	0.48
105G_1987_1304	0	<0.2	31	1.34	35	29.3	<1	10.0			1	381	89.7	0.13
105G_1987_1305	0	<0.2	104	1.86	25	25.1	<1	10.0			<1	504	84.7	0.95
105G_1987_1306	0	<0.2	248	1.21	190	187.3	<1	10.0			2	1090	84.0	0.51
105G_1987_1308	0	1.5	1525	1.03	90	88.0	<1	10.0			2	557	84.6	2.04
105G_1987_1309	0	<0.2	70	0.84	19	19.1	<1	10.0			1	356	25.6	2.94
105G_1987_1310	0	0.2	137	1.19	100	119.9	<1	10.0			1	572	53.5	3.37
105G_1987_1311	0	0.8	651	1.43	45	72.1	22	10.0	5	10.0	2	506	45.1	4.16
105G_1987_1312	0	0.2	106	0.73	3	6.7	<1	10.0			1	338	21.4	1.26
105G_1987_1313	0	0.3	170	2.31	180	179.8	<1	10.0			1	541	71.5	2.70
105G_1987_1314	0	0.5	468	2.32	17	22.5	<1	10.0			2	579	100.0	2.31
105G_1987_1315	1	0.5	512	0.35	19	20.7	<1	10.0			1	1683	245.2	0.22
105G_1987_1316	2	0.7	517	0.40	20	20.7	<1	10.0			2	1773	250.4	0.22
105G_1987_1317	0	0.3	280	0.32	18	16.1	<1	10.0			2	1313	178.4	0.16
105G_1987_1318	0	0.2	254	0.61	2	2.3	<1	10.0			2	973	110.4	0.18
105G_1987_1319	0	<0.2	147	1.05	4	3.3	<1	10.0			1	501	41.2	1.47
105G_1987_1320	0	0.4	432	0.20	20	24.0	<1	10.0			2	1953	221.8	0.15
105G_1987_1322	0	0.6	607	0.24	30	30.5	<1	10.0			3	1479	238.9	0.21
105G_1987_1323	0	0.2	208	0.95	13	14.7	<1	10.0			4	2401	417.1	0.20
105G_1987_1324	0	0.4	168	0.32	10	8.9	<1	10.0			2	1496	430.8	0.12
105G_1987_1325	0	0.2	58	0.64	10	9.7	<1	10.0			3	441	62.5	0.26
105G_1987_1326	0	<0.2	94	1.31	25	35.8	35	10.0	3	1.0	4	592	193.3	0.13
105G_1987_1327	0	<0.2	66	1.33	12	13.4	<1	10.0			2	531	104.1	0.27
105G_1987_1328	0	<0.2	152	1.07	75	89.7	<1	10.0			<1	760	51.2	0.96
105G_1987_1329	0	0.2	263	1.13	400	375.8	28	10.0	7	10.0	<1	1114	114.8	0.79
105G_1987_1330	0	<0.2	173	1.25	70	119.2	<1	10.0			1	948	89.7	0.48

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1295	0	2.64	<0.2	0.14	14	14.9	29.6	22	21.75	760	3.81	3.46	7.2	15	8
105G_1987_1296	0	3.38	2.1	2.00	10	10.0	7.5	23	24.17	875	2.10	2.00	0.8	85	76
105G_1987_1297	0	4.34	2.5	2.48	7	8.3	7.9	22	23.08	1060	1.96	1.74	0.6	130	113
105G_1987_1298	0	2.10	<0.2	0.33	14	15.0	13.9	21	21.88	400	3.27	3.38	2.4	50	44
105G_1987_1299	1	0.77	<0.2	0.35	11	11.1	25.5	18	18.63	505	2.40	2.24	4.0	25	41
105G_1987_1300	2	0.71	<0.2	0.28	9	9.7	22.3	15	15.81	525	2.46	2.17	3.5	25	33
105G_1987_1302	0	0.49	<0.2	0.23	9	10.9	33.3	15	15.12	500	2.45	2.10	4.2	10	6
105G_1987_1303	0	1.45	0.4	0.75	13	14.7	36.3	31	35.74	460	2.97	2.81	4.8	25	41
105G_1987_1304	0	0.58	<0.2	0.26	12	14.4	43.2	21	27.13	510	2.61	2.47	4.5	10	<5
105G_1987_1305	0	0.59	<0.2	0.25	12	13.8	45.5	20	21.39	575	2.88	2.69	6.6	20	17
105G_1987_1306	0	0.52	1.7	1.85	10	11.7	18.4	21	23.21	705	2.91	2.76	4.2	20	16
105G_1987_1308	0	0.40	0.2	0.37	6	6.2	17.5	8	7.81	795	2.08	1.77	3.6	20	19
105G_1987_1309	0	0.26	<0.2	0.04	<2	1.6	3.4	2	1.53	520	0.87	0.75	3.5	20	9
105G_1987_1310	0	0.43	<0.2	0.33	8	7.8	15.3	17	16.50	1030	2.48	2.13	4.9	25	10
105G_1987_1311	0	0.52	<0.2	0.18	5	6.2	13.4	10	10.55	780	2.24	1.85	5.7	15	29
105G_1987_1312	0	0.24	<0.2	0.22	2	3.0	5.1	5	4.71	455	1.42	1.17	3.2	15	9
105G_1987_1313	0	0.45	<0.2	0.27	16	18.6	71.6	34	35.21	750	3.91	3.76	8.6	25	12
105G_1987_1314	0	0.29	<0.2	0.23	7	7.9	25.9	20	20.16	610	2.60	2.16	7.3	30	31
105G_1987_1315	1	2.07	2.5	2.44	10	10.3	6.5	32	34.39	815	2.24	2.10	0.8	25	29
105G_1987_1316	2	2.29	2.6	2.63	9	11.3	6.9	34	37.47	855	2.27	2.19	0.9	30	32
105G_1987_1317	0	3.41	2.3	2.24	7	7.4	8.0	20	19.48	950	2.49	2.34	0.9	40	46
105G_1987_1318	0	0.29	2.3	2.12	2	2.5	8.4	15	16.21	755	0.88	0.75	1.5	50	47
105G_1987_1319	0	0.40	0.4	0.57	7	7.6	12.8	16	15.13	530	2.65	2.15	4.1	30	23
105G_1987_1320	0	3.54	2.3	2.29	8	9.0	5.1	27	27.96	810	2.27	2.08	0.5	35	40
105G_1987_1322	0	3.55	3.4	3.41	10	11.5	6.8	32	34.44	1210	2.55	2.52	0.5	55	59
105G_1987_1323	0	1.50	1.3	1.41	14	14.2	15.2	28	29.10	960	3.28	2.96	2.6	60	68
105G_1987_1324	0	5.27	1.6	1.76	6	6.1	7.4	16	15.90	810	1.80	1.51	0.7	50	38
105G_1987_1325	0	0.41	<0.2	0.13	8	9.5	74.7	10	10.75	490	1.65	1.51	2.5	15	5
105G_1987_1326	0	0.79	0.2	0.53	24	25.0	205.5	28	27.17	300	3.76	3.63	3.2	50	55
105G_1987_1327	0	0.44	<0.2	0.23	18	20.6	123.9	25	26.53	490	3.30	3.27	4.6	15	19
105G_1987_1328	0	0.43	1.2	1.14	9	9.2	20.9	15	15.07	710	2.73	2.41	3.7	20	16
105G_1987_1329	0	0.58	2.4	2.55	12	13.7	27.7	25	26.34	920	3.87	3.65	3.9	25	27
105G_1987_1330	0	0.65	0.4	0.69	12	11.7	26.3	21	21.24	965	3.26	2.82	4.1	25	29

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1295	0	0.20	13.6	5.0	1.10	392	497	<2	0.34	0.106	29	27.2	0.070	20	17.38
105G_1987_1296	0	0.06	9.7	8.0	1.57	228	302	8	9.01	0.005	58	52.6	0.119	17	14.69
105G_1987_1297	0	0.05	10.3	3.6	1.95	148	194	13	12.50	0.005	55	50.9	0.120	16	13.03
105G_1987_1298	0	0.04	6.1	3.8	0.78	311	382	3	2.40	0.007	31	28.6	0.100	18	15.66
105G_1987_1299	1	0.10	22.1	12.8	0.63	184	244	<2	0.27	0.009	19	19.1	0.115	16	14.30
105G_1987_1300	2	0.09	20.4	10.2	0.57	230	291	<2	0.22	0.008	17	17.0	0.130	13	12.40
105G_1987_1302	0	0.18	15.1	3.2	0.74	259	333	<2	0.60	0.009	20	20.1	0.128	12	11.97
105G_1987_1303	0	0.16	16.0	23.4	0.83	3400	3067	<2	1.40	0.011	28	30.8	0.079	21	19.01
105G_1987_1304	0	0.31	12.8	1.2	0.97	237	325	<2	0.47	0.010	27	26.8	0.153	9	8.62
105G_1987_1305	0	0.20	21.9	6.2	1.02	332	461	<2	1.38	0.011	24	24.2	0.107	14	17.41
105G_1987_1306	0	0.29	31.1	4.8	0.66	311	429	<2	1.41	0.005	18	18.5	0.128	111	108.48
105G_1987_1308	0	0.13	22.4	4.4	0.43	376	466	<2	1.28	0.006	10	10.3	0.080	33	32.62
105G_1987_1309	0	0.09	14.1	3.1	0.15	207	287	<2	0.90	0.009	2	1.4	0.059	20	20.45
105G_1987_1310	0	0.13	33.5	3.8	0.48	553	713	<2	0.96	0.008	12	11.1	0.087	56	51.78
105G_1987_1311	0	0.13	40.5	8.0	0.38	361	461	<2	0.98	0.011	10	11.2	0.079	50	52.35
105G_1987_1312	0	0.09	21.9	2.4	0.15	231	307	<2	0.58	0.006	3	3.8	0.101	16	16.15
105G_1987_1313	0	0.12	24.6	6.8	1.37	398	565	2	2.08	0.014	50	47.8	0.093	30	29.04
105G_1987_1314	0	0.20	99.4	11.8	0.54	230	293	3	3.19	0.012	15	15.1	0.068	28	23.98
105G_1987_1315	1	0.05	11.7	4.0	1.21	164	206	7	7.05	0.003	56	53.3	0.099	19	19.02
105G_1987_1316	2	0.08	12.9	4.0	1.34	179	229	7	7.27	0.005	62	58.4	0.094	19	19.77
105G_1987_1317	0	0.05	11.3	5.0	1.96	291	357	8	6.81	0.005	47	42.4	0.098	12	11.07
105G_1987_1318	0	0.06	38.6	14.9	0.13	51	55	<2	1.49	0.009	20	19.4	0.077	8	8.32
105G_1987_1319	0	0.08	82.9	7.6	0.29	328	375	<2	0.76	0.008	15	13.8	0.125	16	15.19
105G_1987_1320	0	0.04	7.8	2.4	1.84	229	294	10	7.79	0.004	52	49.1	0.090	24	26.68
105G_1987_1322	0	0.05	7.9	5.2	2.08	278	364	14	12.27	0.004	81	77.7	0.091	75	75.02
105G_1987_1323	0	0.13	16.4	4.2	0.95	310	385	14	12.59	0.009	56	50.4	0.117	20	19.36
105G_1987_1324	0	0.04	9.4	5.6	2.39	174	234	4	2.45	0.005	33	30.1	0.086	20	17.44
105G_1987_1325	0	0.06	17.2	1.6	0.80	190	252	<2	0.27	0.008	85	82.5	0.128	7	9.08
105G_1987_1326	0	0.05	11.6	17.6	1.37	1570	1536	<2	0.59	0.011	274	245.5	0.104	5	6.14
105G_1987_1327	0	0.06	21.0	4.6	1.40	400	558	<2	0.47	0.006	144	142.2	0.117	14	13.57
105G_1987_1328	0	0.09	38.5	3.2	0.56	300	384	<2	0.85	0.005	19	16.5	0.139	40	40.27
105G_1987_1329	0	0.15	51.9	7.0	0.60	1658	1692	2	1.61	0.005	33	32.6	0.142	50	53.87
105G_1987_1330	0	0.18	29.1	10.2	0.68	518	638	<2	1.31	0.006	18	17.0	0.114	35	35.55

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1295	0	0.05	3.4	3.11	5.1	0.3	5	129.6	0.03	8.1	0.040	0.14	1.4	3.7
105G_1987_1296	0	0.08	3.2	4.27	2.5	0.9	10	74.4	0.06	2.4	0.004	0.28	1.8	5.8
105G_1987_1297	0	0.04	3.4	4.20	2.0	0.9	11	87.8	0.03	2.8	0.004	0.19	2.0	5.5
105G_1987_1298	0	0.08	1.3	1.30	4.7	0.3	8	83.3	<0.02	5.7	0.002	0.05	0.9	2.9
105G_1987_1299	1	0.18	0.2	0.07	2.8	0.7	4	49.6	<0.02	5.5	0.031	0.13	1.8	3.9
105G_1987_1300	2	0.16	0.2	0.06	2.5	0.5	4	46.1	<0.02	5.1	0.029	0.11	1.3	3.3
105G_1987_1302	0	0.03	<0.2	0.07	2.8	0.4	2	23.8	<0.02	4.7	0.069	0.15	8.4	10.4
105G_1987_1303	0	0.12	<0.2	0.14	2.7	1.9	7	57.8	0.02	2.8	0.040	0.20	2.9	4.6
105G_1987_1304	0	0.01	0.2	0.09	2.9	0.2	2	26.4	<0.02	4.8	0.092	0.19	1.0	3.7
105G_1987_1305	0	0.02	<0.2	0.11	3.9	0.5	2	35.1	<0.02	5.8	0.090	0.22	35.6	38.1
105G_1987_1306	0	0.02	0.3	0.11	2.9	0.8	3	24.1	0.02	11.7	0.055	0.27	10.1	11.5
105G_1987_1308	0	0.02	0.2	0.17	1.9	0.5	3	28.8	0.02	6.1	0.021	0.19	22.9	25.3
105G_1987_1309	0	<0.01	0.2	0.06	0.7	0.1	2	15.4	<0.02	3.0	0.009	0.20	50.4	45.6
105G_1987_1310	0	<0.01	0.6	0.18	2.4	0.3	2	26.1	<0.02	13.2	0.017	0.17	25.2	28.1
105G_1987_1311	0	0.01	0.5	0.24	1.9	0.8	3	38.7	0.03	6.7	0.011	0.21	157.7	151.0
105G_1987_1312	0	<0.01	<0.2	0.05	1.1	0.2	2	4.9	<0.02	9.8	0.011	0.12	24.6	26.4
105G_1987_1313	0	0.02	0.7	0.21	4.7	0.2	3	26.6	<0.02	4.5	0.068	0.19	13.7	14.7
105G_1987_1314	0	0.02	0.2	0.10	3.4	0.4	3	14.6	<0.02	13.3	0.046	0.25	226.7	236.0
105G_1987_1315	1	0.04	3.1	3.54	1.7	1.2	3	35.4	0.04	4.1	0.003	0.15	2.8	4.9
105G_1987_1316	2	0.03	3.0	3.34	1.8	1.4	6	38.7	0.06	4.2	0.003	0.17	1.6	4.5
105G_1987_1317	0	0.04	2.6	3.00	1.6	0.9	7	52.3	0.04	3.7	0.004	0.13	1.7	4.5
105G_1987_1318	0	0.09	0.9	1.05	1.2	1.3	<1	13.5	0.02	2.0	0.006	0.15	11.1	12.9
105G_1987_1319	0	0.03	0.2	0.12	1.7	0.4	3	11.2	0.02	13.2	0.009	0.15	34.0	34.7
105G_1987_1320	0	0.15	2.0	4.28	1.6	1.4	5	56.7	0.05	3.1	0.002	0.10	1.7	4.5
105G_1987_1322	0	0.08	2.0	6.09	1.9	1.6	7	74.6	0.06	3.3	0.003	0.20	1.8	4.6
105G_1987_1323	0	0.07	2.0	3.14	4.1	0.9	3	63.6	0.02	4.3	0.003	0.25	2.4	7.1
105G_1987_1324	0	0.05	2.0	2.52	1.6	0.9	10	39.0	0.03	1.6	0.004	0.19	1.3	3.3
105G_1987_1325	0	0.04	0.7	0.71	1.8	0.1	1	19.6	0.02	6.4	0.022	0.06	1.0	2.6
105G_1987_1326	0	0.10	1.8	2.64	4.6	1.5	2	51.2	0.02	1.6	0.020	0.07	0.9	2.0
105G_1987_1327	0	0.06	0.8	0.82	3.7	0.3	<1	23.0	0.03	5.4	0.021	0.06	1.0	2.7
105G_1987_1328	0	0.05	0.5	0.18	2.5	0.2	2	24.9	0.03	13.7	0.014	0.09	9.1	14.3
105G_1987_1329	0	0.10	0.9	0.38	3.4	0.9	1	40.5	0.02	15.7	0.009	0.12	8.6	12.6
105G_1987_1330	0	0.09	0.4	0.25	3.1	0.8	2	37.3	<0.02	7.4	0.019	0.12	7.9	11.3

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1295	0	26	24	2	1.4	84	85.3
105G_1987_1296	0	29	26	2	<0.1	254	237.4
105G_1987_1297	0	39	35	2	0.2	249	234.0
105G_1987_1298	0	15	14	2	<0.1	102	109.8
105G_1987_1299	1	25	26	2	0.7	110	112.4
105G_1987_1300	2	26	23	2	0.5	92	98.8
105G_1987_1302	0	39	34	10	1.0	65	68.4
105G_1987_1303	0	43	41	8	1.3	101	103.1
105G_1987_1304	0	46	42	2	0.7	56	60.4
105G_1987_1305	0	52	46	16	6.9	104	97.7
105G_1987_1306	0	40	37	4	0.2	148	160.7
105G_1987_1308	0	19	21	10	3.8	77	80.3
105G_1987_1309	0	5	8	24	1.3	30	35.2
105G_1987_1310	0	18	19	8	0.8	134	135.2
105G_1987_1311	0	15	18	12	11.2	80	84.3
105G_1987_1312	0	5	9	6	1.3	56	61.4
105G_1987_1313	0	61	62	8	4.4	120	119.6
105G_1987_1314	0	33	32	8	4.4	129	120.7
105G_1987_1315	1	17	20	2	<0.1	312	301.3
105G_1987_1316	2	18	21	2	0.2	313	311.0
105G_1987_1317	0	27	27	2	0.5	183	174.3
105G_1987_1318	0	13	20	2	0.3	100	99.3
105G_1987_1319	0	15	17	24	13.2	81	75.4
105G_1987_1320	0	17	20	2	0.1	297	276.7
105G_1987_1322	0	28	27	2	0.2	526	500.5
105G_1987_1323	0	32	34	2	<0.1	253	244.3
105G_1987_1324	0	13	15	2	<0.1	150	144.8
105G_1987_1325	0	15	19	2	1.2	36	40.4
105G_1987_1326	0	45	48	2	1.1	85	78.8
105G_1987_1327	0	35	40	2	0.7	74	80.0
105G_1987_1328	0	23	24	18	5.5	155	153.0
105G_1987_1329	0	27	27	8	1.2	255	257.0
105G_1987_1330	0	37	37	2	0.9	145	147.8

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1331	0	<0.2	146	1.48	95	100.4	<1	10.0			<1	1314	165.1	1.18
105G_1987_1332	0	<0.2	89	1.12	5	5.1	<1	10.0			<1	470	30.4	1.59
105G_1987_1333	1	<0.2	423	1.62	250	236.4	3	10.0			2	489	58.1	8.71
105G_1987_1335	2	0.2	476	1.72	300	284.8	2	10.0			2	601	64.1	4.22
105G_1987_1336	0	<0.2	298	2.12	85	96.8	6	10.0	14	10.0	1	1096	195.7	4.31
105G_1987_1337	0	<0.2	244	2.08	70	72.4	2	10.0			2	1009	159.8	3.83
105G_1987_1338	0	0.2	454	1.12	160	155.9	3	10.0			6	657	63.6	0.50
105G_1987_1339	0	<0.2	66	0.98	45	53.6	<1	10.0			<1	912	119.3	0.24
105G_1987_1340	0	<0.2	86	1.69	60	54.3	<1	10.0			1	905	53.6	0.56
105G_1987_1342	0	<0.2	142	1.26	16	15.8	<1	10.0			2	915	140.8	0.45
105G_1987_1343	0	<0.2	160	0.72	135	126.3	<1	10.0			1	1014	227.9	0.19
105G_1987_1344	0	0.4	486	0.82	170	186.5	10	10.0	14	10.0	1	1210	168.2	0.20
105G_1987_1345	0	0.7	616	1.07	170	172.3	47	10.0	61	2.5	5	1240	336.8	0.24
105G_1987_1346	0	<0.2	88	1.62	8	9.7	<1	10.0			1	760	113.0	0.26
105G_1987_1347	0	<0.2	106	1.62	11	10.5	36	10.0	53	10.0	1	745	113.5	0.34
105G_1987_1348	0	0.2	274	1.23	45	67.0	56	10.0	80	5.0	1	1630	154.9	0.23
105G_1987_1349	1	<0.2	89	0.86	7	7.2	45	10.0	39	10.0	<1	877	246.8	0.70
105G_1987_1350	2	<0.2	107	0.85	8	7.5	20	10.0	24	5.0	<1	908	239.6	0.74
105G_1987_1351	0	<0.2	117	1.34	13	11.3	<1	10.0			1	1340	153.5	0.26
105G_1987_1352	0	<0.2	66	1.00	65	58.6	<1	10.0			<1	594	50.6	0.43
105G_1987_1354	0	<0.2	67	1.18	15	16.0	<1	10.0			<1	589	41.5	0.31
105G_1987_1355	0	<0.2	141	1.63	50	57.4	<1	10.0			1	1130	108.3	0.34
105G_1987_1356	0	<0.2	94	1.14	35	47.8	<1	10.0			1	823	121.5	0.40
105G_1987_1357	0	<0.2	70	1.52	20	34.7	1	10.0			<1	716	92.4	0.32
105G_1987_1358	0	<0.2	115	1.24	137	11.7	25	10.0	34	10.0	1	958	196.8	0.35
105G_1987_1359	0	<0.2	73	0.80	65	73.9	<1	10.0			1	974	217.8	0.24
105G_1987_1360	0	<0.2	98	1.12	35	35.5	43	10.0	42	10.0	<1	796	90.9	0.38
105G_1987_1362	0	<0.2	110	1.49	20	23.3	<1	10.0			2	728	178.3	0.44
105G_1987_1363	0	<0.2	30	0.72	10	9.5	<1	10.0			1	1080	90.6	0.18
105G_1987_1364	0	<0.2	146	1.04	20	38.5	<1	10.0			2	1200	150.5	0.15
105G_1987_1365	0	<0.2	143	0.84	11	11.9	4	10.0			2	755	225.9	0.17
105G_1987_1366	0	<0.2	66	0.53	5	5.5	<1	10.0			4	767	197.2	0.08
105G_1987_1367	1	<0.2	72	0.47	8	8.1	<1	10.0			4	755	133.2	0.10

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1331	0	0.50	0.2	0.39	13	13.3	37.9	26	26.24	1055	3.17	2.87	5.0	15	20
105G_1987_1332	0	0.32	<0.2	0.22	8	8.1	15.5	14	13.53	795	2.40	2.09	4.9	20	16
105G_1987_1333	1	0.67	<0.2	0.50	11	11.9	33.1	25	26.22	1200	3.00	2.58	6.3	15	21
105G_1987_1335	2	0.80	0.4	0.60	12	12.6	33.8	28	27.73	1310	3.07	2.74	6.5	25	31
105G_1987_1336	0	0.56	0.4	0.60	19	19.0	79.6	35	35.72	1110	3.53	3.36	7.4	25	26
105G_1987_1337	0	0.41	<0.2	0.40	20	19.5	91.5	36	36.30	1140	3.59	3.42	7.2	20	20
105G_1987_1338	0	1.81	0.5	0.58	5	6.0	38.0	25	24.72	390	1.38	1.54	3.5	55	59
105G_1987_1339	0	0.49	0.3	0.43	8	8.3	21.6	11	9.86	575	2.12	1.78	3.1	25	18
105G_1987_1340	0	0.58	<0.2	0.25	20	20.3	37.0	35	33.03	850	3.82	3.70	5.8	15	10
105G_1987_1342	0	1.31	<0.2	0.42	10	11.9	35.1	50	49.93	475	2.69	2.52	4.9	55	44
105G_1987_1343	0	0.60	0.9	0.82	16	15.1	73.5	19	16.28	520	3.31	3.25	2.5	50	36
105G_1987_1344	0	0.44	0.9	0.84	15	14.9	72.3	32	32.68	550	3.05	3.00	2.8	55	39
105G_1987_1345	0	0.90	2.2	2.09	25	26.2	85.4	39	38.73	425	4.10	3.98	3.0	125	130
105G_1987_1346	0	0.92	0.3	0.33	21	23.8	62.2	33	32.37	635	3.76	3.85	5.4	50	36
105G_1987_1347	0	0.93	<0.2	0.38	20	20.5	49.3	31	28.91	540	4.16	4.13	5.2	30	28
105G_1987_1348	0	0.61	0.7	0.81	23	24.0	56.5	36	35.00	500	3.99	3.93	4.1	50	37
105G_1987_1349	1	0.66	1.2	1.16	7	6.6	20.9	24	24.31	555	1.43	1.13	3.1	25	45
105G_1987_1350	2	0.65	1.2	0.98	7	6.3	19.7	22	21.95	505	1.28	1.11	2.9	30	52
105G_1987_1351	0	0.46	1.0	0.88	16	14.7	31.7	25	22.88	540	3.10	2.85	4.3	15	21
105G_1987_1352	0	0.45	<0.2	0.18	10	10.1	27.4	15	12.67	700	2.54	2.19	3.2	30	11
105G_1987_1354	0	0.40	<0.2	0.17	12	13.9	41.0	16	16.02	780	2.88	2.74	4.4	10	13
105G_1987_1355	0	0.67	0.7	1.05	22	24.4	33.2	45	47.04	665	3.97	4.23	5.7	15	18
105G_1987_1356	0	0.63	0.5	0.50	13	12.8	25.6	21	19.25	660	2.67	2.56	3.7	30	29
105G_1987_1357	0	0.56	0.7	0.85	15	18.0	36.8	26	25.76	625	3.30	3.40	5.7	20	14
105G_1987_1358	0	0.92	0.7	0.79	16	16.5	84.4	35	32.11	660	2.79	2.51	3.9	30	34
105G_1987_1359	0	0.61	0.2	0.32	13	11.8	37.2	29	25.57	570	2.93	2.67	2.9	25	29
105G_1987_1360	0	0.57	0.4	0.41	14	13.2	32.0	22	20.35	585	2.79	2.54	3.9	25	22
105G_1987_1362	0	1.32	0.4	0.54	12	14.1	44.6	27	24.68	535	2.91	2.69	5.1	35	49
105G_1987_1363	0	0.39	<0.2	0.16	7	7.1	20.3	14	12.52	625	1.69	1.44	2.4	15	9
105G_1987_1364	0	1.06	0.4	0.44	15	16.5	48.6	26	23.94	500	2.98	2.89	3.6	25	29
105G_1987_1365	0	0.54	0.5	0.56	9	9.0	25.9	21	19.54	500	2.09	1.75	2.6	55	50
105G_1987_1366	0	1.54	0.3	0.41	4	4.5	15.5	17	16.30	345	1.02	1.19	1.7	75	83
105G_1987_1367	1	1.01	0.6	0.55	4	4.9	15.0	12	11.92	365	1.12	0.99	1.5	35	62

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1331	0	0.13	30.6	4.8	0.75	214	278	<2	1.10	0.014	35	33.1	0.114	27	27.85
105G_1987_1332	0	0.13	46.5	4.4	0.34	311	408	<2	0.89	0.011	19	17.9	0.118	25	21.67
105G_1987_1333	1	0.18	18.4	4.6	0.68	341	436	<2	0.63	0.030	29	26.7	0.073	31	32.23
105G_1987_1335	2	0.19	21.2	5.0	0.71	376	484	<2	0.72	0.032	32	28.3	0.090	34	35.14
105G_1987_1336	0	0.15	31.6	8.4	1.34	314	413	<2	1.02	0.018	51	47.7	0.104	24	25.47
105G_1987_1337	0	0.19	34.7	6.2	1.38	301	408	<2	0.85	0.014	57	52.7	0.103	24	24.01
105G_1987_1338	0	0.13	30.4	38.4	0.37	822	887	<2	0.77	0.022	11	14.0	0.162	12	10.98
105G_1987_1339	0	0.06	17.8	5.4	0.47	433	548	<2	0.43	0.009	18	17.8	0.125	9	8.03
105G_1987_1340	0	0.15	31.7	3.4	1.06	440	567	<2	0.91	0.012	43	39.5	0.115	20	18.44
105G_1987_1342	0	0.07	23.4	18.8	0.60	377	434	<2	0.92	0.013	24	25.0	0.096	11	10.74
105G_1987_1343	0	0.07	16.1	6.2	0.91	1033	1310	<2	0.72	0.006	100	90.3	0.148	10	9.62
105G_1987_1344	0	0.11	18.0	4.6	0.95	277	376	<2	0.98	0.006	94	85.9	0.138	18	17.33
105G_1987_1345	0	0.15	14.7	22.4	1.05	3266	2754	<2	1.33	0.009	157	166.2	0.138	15	15.86
105G_1987_1346	0	0.10	29.0	9.0	1.02	436	598	<2	1.19	0.015	50	48.6	0.202	15	15.52
105G_1987_1347	0	0.10	31.4	12.8	0.86	569	713	<2	0.67	0.011	47	44.8	0.126	14	15.39
105G_1987_1348	0	0.09	28.6	10.0	0.78	861	1115	<2	1.44	0.008	74	71.5	0.138	21	22.85
105G_1987_1349	1	0.05	17.1	13.8	0.37	171	186	<2	1.17	0.022	22	20.3	0.102	8	7.37
105G_1987_1350	2	0.04	17.0	14.8	0.34	156	179	<2	0.92	0.023	19	18.9	0.095	8	7.42
105G_1987_1351	0	0.07	27.9	8.4	0.67	526	657	<2	0.96	0.009	30	28.9	0.103	18	18.58
105G_1987_1352	0	0.07	21.8	3.3	0.60	304	380	<2	0.50	0.006	23	20.9	0.126	11	12.37
105G_1987_1354	0	0.09	24.5	3.8	0.75	131	188	<2	0.36	0.007	32	32.9	0.115	14	16.13
105G_1987_1355	0	0.20	33.8	3.6	1.10	566	827	<2	1.14	0.005	34	36.3	0.218	33	43.09
105G_1987_1356	0	0.10	21.4	7.0	0.64	907	1142	<2	1.03	0.007	22	22.3	0.134	17	15.46
105G_1987_1357	0	0.15	24.6	3.2	0.95	397	590	<2	0.78	0.019	29	30.5	0.155	16	18.11
105G_1987_1358	0	0.08	15.1	11.4	0.90	343	404	<2	0.45	0.013	41	37.8	0.182	8	8.99
105G_1987_1359	0	0.08	13.6	6.8	0.60	1069	1286	<2	0.30	0.009	52	43.5	0.164	8	8.48
105G_1987_1360	0	0.09	19.0	5.6	0.70	346	456	<2	0.60	0.007	28	25.9	0.153	16	13.82
105G_1987_1362	0	0.10	20.7	3.4	0.88	358	440	<2	0.33	0.008	29	29.1	0.084	13	14.12
105G_1987_1363	0	0.08	15.1	2.0	0.47	150	198	<2	0.34	0.007	15	15.2	0.119	7	6.92
105G_1987_1364	0	0.07	15.7	8.0	0.87	224	297	<2	0.49	0.007	38	38.4	0.130	7	9.42
105G_1987_1365	0	0.07	13.8	6.4	0.54	386	488	<2	0.49	0.009	29	28.2	0.106	12	10.76
105G_1987_1366	0	0.07	6.1	38.6	0.41	613	774	<2	0.70	0.012	15	18.4	0.127	4	5.20
105G_1987_1367	1	0.04	7.1	17.6	0.35	310	371	<2	0.56	0.007	18	18.2	0.085	6	5.38

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1331	0	0.08	0.4	0.16	3.7	0.4	2	42.4	<0.02	9.8	0.024	0.13	4.0	3.8
105G_1987_1332	0	0.03	<0.2	0.05	1.8	0.2	7	7.6	<0.02	13.8	0.015	0.19	31.3	36.0
105G_1987_1333	1	0.04	0.5	0.21	3.4	0.5	3	59.2	<0.02	5.8	0.051	0.20	12.2	11.3
105G_1987_1335	2	0.05	0.6	0.23	3.6	0.5	2	66.2	0.03	5.9	0.054	0.23	14.0	13.5
105G_1987_1336	0	0.10	0.3	0.19	5.5	0.6	2	42.8	0.06	7.1	0.074	0.33	5.3	4.5
105G_1987_1337	0	0.06	0.3	0.19	5.5	0.6	2	26.4	0.04	7.7	0.080	0.32	4.4	3.8
105G_1987_1338	0	0.28	0.3	0.30	1.3	3.8	3	127.8	0.03	0.9	0.017	0.12	11.8	6.6
105G_1987_1339	0	0.11	0.2	0.10	1.9	0.6	2	31.3	<0.02	4.3	0.015	0.08	3.1	2.3
105G_1987_1340	0	0.04	0.3	0.19	3.6	0.2	1	45.5	0.04	11.0	0.033	0.12	2.0	1.2
105G_1987_1342	0	0.13	0.3	0.31	3.2	1.9	3	91.7	0.02	1.7	0.027	0.07	3.4	5.0
105G_1987_1343	0	0.03	1.6	1.71	2.2	0.7	4	42.4	0.03	4.3	0.014	0.07	1.0	3.0
105G_1987_1344	0	0.05	3.0	3.08	3.2	0.7	2	27.3	0.02	5.6	0.011	0.07	1.0	3.2
105G_1987_1345	0	0.14	1.7	2.62	3.4	2.8	2	56.2	0.03	3.2	0.007	0.12	1.8	3.2
105G_1987_1346	0	0.08	0.3	0.33	4.4	0.9	4	76.0	<0.02	6.6	0.025	0.08	1.4	3.5
105G_1987_1347	0	0.08	0.2	0.23	4.2	1.0	3	80.8	<0.02	6.5	0.016	0.08	1.5	2.7
105G_1987_1348	0	0.07	1.2	1.26	3.8	1.1	2	33.9	0.04	6.4	0.006	0.06	1.3	3.0
105G_1987_1349	1	0.12	0.2	0.21	1.9	0.6	1	44.3	0.02	3.3	0.023	0.15	24.0	24.5
105G_1987_1350	2	0.13	0.2	0.17	1.8	0.7	1	44.0	<0.02	2.9	0.024	0.15	21.5	21.8
105G_1987_1351	0	0.06	0.2	0.16	2.8	0.7	2	23.4	<0.02	4.8	0.010	0.06	1.9	3.6
105G_1987_1352	0	0.01	0.2	0.05	2.0	0.2	1	25.2	<0.02	6.1	0.023	0.12	3.5	5.9
105G_1987_1354	0	0.05	<0.2	0.03	2.8	0.2	1	31.8	<0.02	7.3	0.024	0.13	1.8	3.6
105G_1987_1355	0	0.04	0.2	0.13	4.3	0.5	2	25.0	0.02	6.8	0.048	0.18	1.4	3.0
105G_1987_1356	0	0.05	0.2	0.10	2.6	0.7	2	30.4	0.02	5.1	0.032	0.13	3.7	6.3
105G_1987_1357	0	0.02	0.2	0.15	4.1	0.3	3	30.1	0.02	6.3	0.071	0.12	1.1	2.7
105G_1987_1358	0	0.06	0.3	0.33	3.2	1.2	3	41.4	<0.02	2.9	0.039	0.12	1.6	3.1
105G_1987_1359	0	0.04	0.5	0.69	2.5	0.5	2	33.7	0.03	3.7	0.031	0.10	1.3	3.1
105G_1987_1360	0	0.04	0.3	0.24	2.9	0.6	3	30.7	<0.02	4.9	0.030	0.11	2.1	3.9
105G_1987_1362	0	0.19	0.2	0.12	3.1	1.7	5	83.9	<0.02	5.5	0.036	0.15	5.4	7.1
105G_1987_1363	0	<0.01	0.2	0.15	1.8	0.2	2	20.5	<0.02	5.1	0.035	0.09	0.8	2.9
105G_1987_1364	0	0.06	0.3	0.23	2.9	1.8	3	51.4	<0.02	3.9	0.037	0.08	2.2	3.8
105G_1987_1365	0	0.05	0.5	0.64	2.3	0.7	3	32.4	<0.02	4.1	0.025	0.09	0.9	2.7
105G_1987_1366	0	0.29	0.2	0.32	1.3	1.5	5	81.5	<0.02	1.1	0.017	0.05	4.3	5.1
105G_1987_1367	1	0.60	0.2	0.26	1.3	1.3	4	64.2	<0.02	2.1	0.015	0.07	2.1	3.6

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1331	0	34	38	10	4.2	130	122.9
105G_1987_1332	0	16	16	24	8.8	106	104.5
105G_1987_1333	1	30	29	32	27.7	110	112.0
105G_1987_1335	2	32	32	60	42.4	120	119.9
105G_1987_1336	0	56	60	12	3.3	157	163.8
105G_1987_1337	0	60	63	10	3.9	151	155.8
105G_1987_1338	0	17	22	4	3.6	106	97.7
105G_1987_1339	0	20	22	6	2.1	74	79.8
105G_1987_1340	0	27	36	6	0.2	99	113.0
105G_1987_1342	0	24	28	2	2.8	149	148.9
105G_1987_1343	0	24	24	8	1.2	102	97.3
105G_1987_1344	0	24	28	4	0.7	124	129.0
105G_1987_1345	0	24	27	2	0.3	179	172.9
105G_1987_1346	0	43	45	8	0.2	115	120.2
105G_1987_1347	0	35	36	2	2.5	129	129.3
105G_1987_1348	0	35	35	2	0.3	133	142.5
105G_1987_1349	1	16	18	2	3.0	88	93.2
105G_1987_1350	2	15	18	4	4.4	78	90.3
105G_1987_1351	0	31	31	2	0.9	110	154.6
105G_1987_1352	0	22	22	12	3.4	85	78.6
105G_1987_1354	0	23	27	12	0.7	83	91.6
105G_1987_1355	0	52	53	2	<0.1	264	275.6
105G_1987_1356	0	28	32	2	2.7	160	154.8
105G_1987_1357	0	50	53	2	0.6	161	178.9
105G_1987_1358	0	52	51	2	0.7	118	107.4
105G_1987_1359	0	36	36	2	12.3	78	76.8
105G_1987_1360	0	42	39	2	2.6	115	113.5
105G_1987_1362	0	32	30	2	0.3	161	148.1
105G_1987_1363	0	23	23	2	0.8	45	44.4
105G_1987_1364	0	37	35	2	<0.1	110	106.4
105G_1987_1365	0	29	29	2	0.4	97	93.6
105G_1987_1366	0	14	17	2	0.1	61	60.8
105G_1987_1367	1	13	15	2	0.1	65	66.3

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1368	2	<0.2	76	0.48	11	8.4	<1	10.0			3	763	132.8	0.09
105G_1987_1369	0	<0.2	146	0.82	10	9.3	1	10.0			2	1210	237.8	0.23
105G_1987_1370	0	<0.2	142	0.89	11	10.2	2	10.0			2	1100	202.7	0.28
105G_1987_1371	0	<0.2	88	0.69	25	28.6	7	10.0	9	10.0	1	1330	328.7	0.11
105G_1987_1372	0	<0.2	218	0.91	3	2.3	12	10.0	17	10.0	2	1460	326.6	0.20
105G_1987_1373	0	<0.2	93	0.72	19	16.8	16	10.0	19	10.0	<1	972	136.5	0.14
105G_1987_1374	0	<0.2	257	0.72	70	73.0	41	10.0	48	10.0	2	1220	307.1	0.15
105G_1987_1375	0	<0.2	188	0.90	50	48.3	9	10.0	12	10.0	3	1230	268.9	0.23
105G_1987_1376	0	0.2	326	0.87	15	16.1	4	10.0			2	1300	279.2	0.20
105G_1987_1377	0	0.2	187	1.43	6	6.2	<1	10.0			1	1338	194.6	0.53
105G_1987_1378	0	0.9	817	1.29	7	6.1	1	10.0			5	1408	253.7	0.41
105G_1987_1379	0	0.4	508	0.86	8	7.8	<1	10.0			2	1158	206.8	0.51
105G_1987_1382	0	0.3	359	1.77	50	42.4	<1	10.0			1	1568	164.1	1.28
105G_1987_1383	0	<0.2	74	0.63	50	52.4	<1	10.0			3	930	203.0	0.09
105G_1987_1384	0	<0.2	176	0.99	35	22.6	2	10.0			3	1408	537.9	0.18
105G_1987_1385	0	<0.2	135	0.89	35	24.3	<1	10.0			1	934	124.3	0.18
105G_1987_1386	0	<0.2	146	0.91	30	25.2	1	10.0			2	830	141.6	0.19
105G_1987_1387	0	0.2	321	1.30	65	58.1	<1	10.0			1	1348	370.3	0.30
105G_1987_1388	0	0.3	403	1.12	10	11.3	<1	10.0			3	949	174.5	0.23
105G_1987_1390	1	<0.2	119	1.21	7	6.8	<1	10.0			<1	1078	122.7	0.27
105G_1987_1391	2	<0.2	102	1.18	6	6.1	<1	10.0			2	1058	120.8	0.25
105G_1987_1392	0	<0.2	147	1.05	6	6.5	<1	10.0			<1	1188	121.0	0.42
105G_1987_1393	0	<0.2	268	1.35	45	34.6	<1	10.0			1	775	140.9	0.29
105G_1987_1394	0	<0.2	57	1.19	30	24.5	<1	10.0			<1	757	126.7	0.16
105G_1987_1395	0	<0.2	115	1.14	20	20.8	<1	10.0			2	683	188.7	0.20
105G_1987_1396	0	<0.2	97	0.78	30	28.2	<1	10.0			<1	731	90.0	0.15
105G_1987_1397	0	<0.2	55	0.95	12	12.6	2	10.0			1	703	75.2	0.19
105G_1987_1398	0	<0.2	66	1.67	20	20.8	<1	10.0			<1	559	96.4	0.21
105G_1987_1399	0	<0.2	47	1.36	16	17.1	<1	10.0			2	447	83.9	0.18
105G_1987_1400	0	<0.2	110	1.89	6	7.5	<1	10.0			<1	671	152.1	0.24
105G_1987_1402	0	<0.2	58	1.95	20	21.8	<1	10.0			<1	735	126.8	0.21
105G_1987_1403	0	<0.2	82	1.56	40	37.7	<1	10.0			1	626	96.8	0.47
105G_1987_1405	0	<0.2	49	1.08	19	19.9	<1	10.0			<1	923	110.4	0.17

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1368	2	0.98	0.8	0.65	5	4.8	15.5	14	11.93	375	1.23	1.05	1.5	45	35
105G_1987_1369	0	0.92	0.5	0.58	8	8.8	26.9	26	22.97	475	2.04	1.70	2.6	85	42
105G_1987_1370	0	0.89	0.2	0.39	10	11.0	21.3	25	23.86	435	2.39	2.13	2.7	90	54
105G_1987_1371	0	0.69	0.3	0.39	7	7.0	22.4	12	9.45	440	2.24	1.91	2.2	80	78
105G_1987_1372	0	0.59	0.9	0.90	7	7.0	34.3	36	32.60	455	1.43	1.16	2.8	115	87
105G_1987_1373	0	0.62	0.4	0.42	9	9.0	31.6	15	13.49	530	2.01	1.73	2.6	55	38
105G_1987_1374	0	1.35	3.9	3.81	24	26.7	28.3	39	37.71	510	3.63	3.61	2.3	110	88
105G_1987_1375	0	0.90	1.7	1.50	14	15.6	33.9	32	29.37	610	3.46	3.37	3.2	140	71
105G_1987_1376	0	0.70	1.0	1.07	10	10.6	29.8	39	36.94	545	2.64	2.34	2.6	180	142
105G_1987_1377	0	0.77	0.9	1.01	6	6.2	17.3	19	16.35	445	2.18	1.75	4.5	30	33
105G_1987_1378	0	1.20	6.7	6.23	8	8.5	22.6	60	53.16	635	2.09	1.63	3.7	55	58
105G_1987_1379	0	1.28	3.4	3.22	6	6.4	12.9	30	27.27	475	1.85	1.53	2.5	65	57
105G_1987_1382	0	0.89	2.4	2.07	10	9.8	19.3	31	28.52	525	2.95	2.50	5.7	50	24
105G_1987_1383	0	0.68	0.2	0.32	8	7.9	24.2	13	12.20	395	2.22	2.06	2.1	30	37
105G_1987_1384	0	0.96	2.5	2.18	12	11.8	27.8	18	17.03	420	2.63	2.36	2.8	120	103
105G_1987_1385	0	0.49	0.8	0.94	12	12.8	25.2	27	25.33	575	2.75	2.59	3.0	30	23
105G_1987_1386	0	0.51	0.7	0.74	13	13.8	27.1	28	28.95	450	2.82	2.83	3.1	25	29
105G_1987_1387	0	1.05	6.5	5.89	19	19.7	37.6	42	41.07	515	4.58	4.74	4.3	75	71
105G_1987_1388	0	0.87	5.3	4.38	11	11.7	22.5	24	22.00	445	2.79	2.41	3.8	85	72
105G_1987_1390	1	0.41	1.2	1.21	12	11.0	21.1	27	23.72	560	2.96	2.61	3.9	20	21
105G_1987_1391	2	0.43	1.1	1.11	11	11.3	21.8	24	22.40	540	2.79	2.50	4.0	10	18
105G_1987_1392	0	0.31	1.5	1.38	10	10.6	17.3	31	29.06	525	2.62	2.33	3.4	10	16
105G_1987_1393	0	0.76	1.3	1.39	11	11.9	24.6	22	20.28	500	3.07	2.81	3.7	50	55
105G_1987_1394	0	0.74	<0.2	0.24	13	11.9	25.3	20	16.25	450	3.04	2.62	4.0	20	20
105G_1987_1395	0	0.83	0.5	0.54	10	10.3	33.0	15	13.89	370	2.35	2.01	3.3	25	33
105G_1987_1396	0	0.48	0.4	0.45	12	10.8	22.4	25	22.66	370	2.61	2.22	2.6	25	13
105G_1987_1397	0	0.46	0.2	0.31	9	10.8	25.1	17	17.05	410	2.21	2.06	3.1	10	15
105G_1987_1398	0	0.54	<0.2	0.14	15	16.8	41.9	23	22.88	545	3.28	3.24	5.4	25	17
105G_1987_1399	0	0.44	<0.2	0.13	13	14.2	34.6	18	20.10	435	2.93	2.73	4.6	10	12
105G_1987_1400	0	0.86	<0.2	0.16	18	18.2	54.5	32	30.93	405	3.74	3.69	6.6	35	31
105G_1987_1402	0	0.63	<0.2	0.28	17	18.4	51.6	29	28.03	600	3.71	3.70	6.1	15	9
105G_1987_1403	0	0.65	<0.2	0.28	14	15.0	44.2	43	42.12	575	3.30	3.16	5.7	<10	<5
105G_1987_1405	0	0.49	<0.2	0.18	10	10.5	32.6	26	25.80	345	2.56	2.19	4.0	10	<5

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1368	2	0.04	7.4	18.4	0.35	364	411	<2	0.54	0.006	19	17.9	0.085	4	5.75
105G_1987_1369	0	0.11	14.8	2.8	0.61	308	351	<2	0.94	0.010	35	32.8	0.084	14	13.81
105G_1987_1370	0	0.09	18.5	11.4	0.57	394	506	<2	0.84	0.007	25	25.6	0.083	20	22.36
105G_1987_1371	0	0.07	10.4	9.0	0.47	3100	2553	<2	0.46	0.008	23	22.0	0.099	7	7.56
105G_1987_1372	0	0.09	14.1	7.6	0.63	110	107	<2	0.85	0.012	40	38.3	0.088	10	11.70
105G_1987_1373	0	0.07	13.5	7.0	0.53	209	243	<2	0.51	0.007	39	39.5	0.123	5	7.42
105G_1987_1374	0	0.07	12.7	20.0	0.55	3878	3361	<2	5.22	0.008	124	139.8	0.180	11	11.42
105G_1987_1375	0	0.10	19.1	9.0	0.69	2130	1829	<2	1.60	0.008	54	51.7	0.140	12	16.02
105G_1987_1376	0	0.11	16.2	14.0	0.44	405	438	<2	0.81	0.009	35	35.1	0.102	12	14.25
105G_1987_1377	0	0.12	14.5	8.3	0.57	183	228	<2	1.14	0.045	19	18.5	0.083	11	11.44
105G_1987_1378	0	0.11	12.7	15.8	1.63	132	165	<2	2.04	0.010	109	96.2	0.133	23	23.90
105G_1987_1379	0	0.09	12.0	25.0	0.45	131	157	3	4.75	0.012	42	37.1	0.139	12	12.72
105G_1987_1382	0	0.18	15.6	6.0	0.93	280	352	2	3.51	0.036	37	33.1	0.098	24	21.49
105G_1987_1383	0	0.04	11.8	5.6	0.43	389	537	<2	0.36	0.007	28	28.0	0.131	4	5.45
105G_1987_1384	0	0.12	15.4	14.8	0.54	3724	3021	<2	1.33	0.012	35	33.9	0.127	10	10.66
105G_1987_1385	0	0.10	20.3	2.4	0.61	575	745	<2	1.40	0.005	28	27.8	0.127	21	21.32
105G_1987_1386	0	0.10	21.7	2.7	0.62	444	647	<2	1.26	0.005	27	29.1	0.142	18	20.26
105G_1987_1387	0	0.17	26.9	13.0	0.80	4886	4618	2	3.18	0.008	51	50.2	0.160	32	31.88
105G_1987_1388	0	0.10	23.1	11.6	0.62	405	503	<2	1.15	0.007	20	19.9	0.126	45	46.27
105G_1987_1390	1	0.27	35.0	4.0	0.70	459	594	<2	1.02	0.007	23	19.3	0.125	22	21.77
105G_1987_1391	2	0.27	34.1	2.2	0.70	422	576	<2	0.93	0.012	20	19.4	0.139	22	19.95
105G_1987_1392	0	0.34	41.5	3.6	0.57	327	438	<2	1.21	0.004	15	16.1	0.099	28	26.14
105G_1987_1393	0	0.22	39.3	16.2	0.58	405	517	<2	1.77	0.009	19	19.5	0.155	21	22.57
105G_1987_1394	0	0.15	17.7	9.0	0.70	225	278	<2	0.59	0.006	19	18.3	0.119	12	10.86
105G_1987_1395	0	0.09	19.6	10.8	0.60	259	327	<2	0.50	0.008	25	24.3	0.105	10	11.70
105G_1987_1396	0	0.11	16.7	1.8	0.52	465	612	<2	1.16	0.006	25	24.1	0.118	10	10.32
105G_1987_1397	0	0.19	21.2	2.6	0.58	166	230	<2	0.76	0.005	21	21.1	0.145	11	11.66
105G_1987_1398	0	0.34	33.7	5.2	1.04	303	425	<2	0.96	0.006	33	32.6	0.130	10	11.35
105G_1987_1399	0	0.32	25.7	3.2	0.85	285	388	<2	0.97	0.005	26	27.0	0.127	8	10.80
105G_1987_1400	0	0.58	79.0	10.2	1.29	288	393	<2	0.69	0.009	36	34.4	0.150	13	13.28
105G_1987_1402	0	0.57	23.6	3.8	1.37	379	543	<2	0.93	0.009	31	31.0	0.147	14	13.14
105G_1987_1403	0	0.39	25.3	3.2	1.04	344	488	<2	0.95	0.018	29	29.7	0.137	21	20.10
105G_1987_1405	0	0.15	17.8	2.8	0.79	334	430	<2	0.89	0.011	23	19.3	0.145	10	8.87

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1368	2	0.59	0.2	0.26	1.4	1.2	3	57.9	<0.02	2.1	0.016	0.07	2.0	3.9
105G_1987_1369	0	<0.01	0.8	0.90	2.3	0.4	3	37.8	<0.02	5.2	0.026	0.12	0.7	2.4
105G_1987_1370	0	0.07	0.5	0.70	1.8	0.9	4	48.5	0.04	4.2	0.010	0.08	0.9	2.7
105G_1987_1371	0	0.06	0.3	0.34	1.6	1.2	2	42.1	<0.02	2.3	0.012	0.07	0.7	2.6
105G_1987_1372	0	0.11	0.6	0.78	2.3	5.7	2	32.3	<0.02	3.4	0.021	0.16	3.7	5.5
105G_1987_1373	0	0.05	0.4	0.35	1.9	1.3	2	27.3	<0.02	3.4	0.034	0.09	1.3	2.9
105G_1987_1374	0	0.14	2.0	3.43	2.1	6.8	4	61.2	<0.02	2.4	0.012	0.08	5.7	6.5
105G_1987_1375	0	0.07	0.6	0.82	2.7	2.2	5	40.2	<0.02	4.5	0.035	0.11	1.3	3.1
105G_1987_1376	0	0.05	2.0	2.37	2.6	1.6	3	43.0	0.04	4.4	0.011	0.10	2.1	3.3
105G_1987_1377	0	0.04	0.5	0.53	2.5	1.4	1	51.4	<0.02	4.5	0.047	0.15	3.7	5.5
105G_1987_1378	0	0.10	1.4	1.59	2.4	5.2	5	52.0	0.03	3.4	0.034	0.26	5.1	7.9
105G_1987_1379	0	0.15	0.8	1.39	1.4	6.8	4	66.7	<0.02	2.8	0.015	0.16	34.2	34.1
105G_1987_1382	0	0.05	1.7	1.45	3.5	1.6	2	57.6	<0.02	5.6	0.068	0.19	5.9	8.4
105G_1987_1383	0	0.07	0.3	0.34	1.7	0.8	2	32.2	<0.02	3.1	0.020	0.06	0.6	2.1
105G_1987_1384	0	0.07	0.5	0.71	2.2	2.2	2	47.4	0.02	2.4	0.019	0.14	1.0	3.1
105G_1987_1385	0	0.02	0.4	0.41	2.8	0.8	1	20.1	<0.02	5.3	0.049	0.09	1.0	3.0
105G_1987_1386	0	0.02	0.5	0.41	3.1	0.8	2	20.6	<0.02	5.5	0.046	0.09	1.0	2.6
105G_1987_1387	0	0.07	0.5	0.61	3.5	2.9	3	48.4	0.02	5.7	0.045	0.20	2.3	3.7
105G_1987_1388	0	0.07	0.5	0.64	2.8	2.7	1	33.1	<0.02	3.2	0.046	0.12	1.4	3.2
105G_1987_1390	1	0.02	0.2	0.13	2.5	0.8	1	18.7	<0.02	8.2	0.078	0.17	1.8	4.2
105G_1987_1391	2	0.01	0.2	0.14	2.7	0.7	2	19.8	<0.02	9.5	0.088	0.16	1.7	3.6
105G_1987_1392	0	0.02	0.3	0.20	2.3	0.9	<1	15.3	0.02	10.8	0.098	0.22	2.5	4.8
105G_1987_1393	0	0.11	0.2	0.14	2.9	2.4	1	30.1	0.02	4.0	0.054	0.23	8.2	9.9
105G_1987_1394	0	0.09	0.2	0.16	2.7	0.5	2	50.2	<0.02	4.4	0.056	0.15	2.3	4.1
105G_1987_1395	0	0.05	0.2	0.25	2.3	1.3	3	46.8	0.02	3.3	0.036	0.12	1.3	2.8
105G_1987_1396	0	0.02	0.3	0.39	2.4	0.6	2	19.9	<0.02	4.9	0.035	0.09	1.1	2.7
105G_1987_1397	0	0.01	0.2	0.20	2.3	0.5	<1	19.8	<0.02	6.4	0.058	0.18	1.6	4.2
105G_1987_1398	0	0.05	<0.2	0.07	3.8	0.6	1	21.9	0.02	7.6	0.097	0.31	4.5	6.2
105G_1987_1399	0	<0.01	<0.2	0.08	3.0	0.3	1	20.0	<0.02	6.9	0.090	0.26	2.7	4.7
105G_1987_1400	0	0.02	<0.2	0.11	5.5	1.6	2	42.2	0.02	10.5	0.125	0.35	4.5	6.3
105G_1987_1402	0	0.04	<0.2	0.05	3.6	0.5	2	21.0	0.02	7.1	0.142	0.34	1.8	4.4
105G_1987_1403	0	0.06	<0.2	0.11	3.9	0.4	2	47.2	0.02	8.9	0.106	0.22	1.4	4.3
105G_1987_1405	0	0.04	0.2	0.08	3.1	0.6	3	20.0	<0.02	4.6	0.062	0.09	1.5	3.7

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1368	2	13	15	2	0.1	79	68.4
105G_1987_1369	0	33	30	2	0.3	85	81.0
105G_1987_1370	0	26	23	2	0.4	103	99.6
105G_1987_1371	0	23	22	2	0.2	79	71.1
105G_1987_1372	0	27	26	2	0.3	105	101.0
105G_1987_1373	0	25	25	4	0.6	84	83.2
105G_1987_1374	0	30	29	2	0.3	586	611.4
105G_1987_1375	0	37	33	2	0.3	227	213.0
105G_1987_1376	0	30	32	2	0.2	141	131.8
105G_1987_1377	0	60	59	2	5.0	110	106.6
105G_1987_1378	0	162	153	2	0.3	747	704.7
105G_1987_1379	0	39	42	2	2.1	237	210.8
105G_1987_1382	0	92	88	2	4.2	244	219.5
105G_1987_1383	0	17	22	2	0.1	68	68.8
105G_1987_1384	0	30	30	2	0.4	165	154.1
105G_1987_1385	0	33	35	2	<0.1	202	194.1
105G_1987_1386	0	32	37	2	0.1	158	163.5
105G_1987_1387	0	44	44	2	0.2	889	852.6
105G_1987_1388	0	34	34	2	<0.1	411	400.2
105G_1987_1390	1	38	36	2	<0.1	287	251.6
105G_1987_1391	2	34	36	2	0.2	257	246.9
105G_1987_1392	0	31	33	2	<0.1	296	278.8
105G_1987_1393	0	41	41	2	<0.1	229	207.8
105G_1987_1394	0	39	36	2	0.1	94	84.7
105G_1987_1395	0	24	25	2	0.2	128	119.5
105G_1987_1396	0	30	29	2	0.1	79	71.8
105G_1987_1397	0	30	31	2	0.9	78	80.0
105G_1987_1398	0	49	48	2	0.2	68	71.9
105G_1987_1399	0	45	43	2	<0.1	61	65.6
105G_1987_1400	0	62	60	2	<0.1	84	86.4
105G_1987_1402	0	62	63	2	<0.1	101	106.2
105G_1987_1403	0	45	44	2	0.3	108	111.3
105G_1987_1405	0	41	38	2	<0.1	79	76.0

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1406	1	<0.2	74	1.29	25	24.9	<1	10.0	2	5.0	1	927	126.9	0.20
105G_1987_1407	2	<0.2	55	1.16	25	21.4	6	10.0	<1	10.0	1	919	108.9	0.17
105G_1987_1408	0	<0.2	162	1.70	8	9.7	<1	10.0			2	1858	233.6	0.26
105G_1987_1409	0	<0.2	46	1.35	4	5.3	<1	10.0			2	598	95.1	0.19
105G_1987_1410	0	<0.2	81	1.40	3	3.8	6	10.0	<1	10.0	<1	951	143.1	0.16
105G_1987_1411	0	<0.2	88	1.55	5	6.1	<1	10.0			3	978	142.9	0.20
105G_1987_1412	0	<0.2	59	1.50	8	7.6	10	10.0	<1	10.0	1	826	103.9	0.16
105G_1987_1413	0	<0.2	61	1.70	1	2.2	<1	10.0			<1	475	40.9	0.37
105G_1987_1414	0	<0.2	28	0.75	4	4.7	<1	10.0			<1	499	28.0	0.44
105G_1987_1415	0	<0.2	85	1.25	4	4.6	<1	10.0			<1	507	55.6	0.69
105G_1987_1416	0	0.4	686	0.66	55	66.5	<1	10.0			<1	1776	143.7	0.48
105G_1987_1417	0	<0.2	77	1.17	1	3.0	<1	10.0			<1	531	50.6	0.78
105G_1987_1418	0	<0.2	34	1.07	3	3.3	<1	10.0			2	635	47.1	0.44
105G_1987_1419	0	<0.2	96	1.13	3	3.1	<1	10.0			<1	527	32.1	0.50
105G_1987_1420	0	<0.2	323	0.27	17	18.5	1	10.0			2	1521	183.8	0.18
105G_1987_1422	0	<0.2	29	1.04	2	3.8	<1	10.0			<1	619	42.2	0.29
105G_1987_1423	0	0.3	369	1.51	2	3.1	<1	10.0			1	421	40.1	1.65
105G_1987_1424	0	<0.2	88	1.43	185	96.5	<1	10.0			2	982	147.0	0.88
105G_1987_1425	0	<0.2	76	1.30	10	15.4	<1	10.0			<1	545	59.4	1.09
105G_1987_1426	1	<0.2	104	1.66	120	104.6	<1	10.0			1	924	133.2	0.61
105G_1987_1427	2	<0.2	119	1.76	120	100.6	<1	10.0			1	941	127.9	0.68
105G_1987_1428	0	<0.2	168	1.25	7	8.0	<1	10.0			1	1081	355.0	0.16
105G_1987_1430	0	<0.2	179	1.57	35	37.0	<1	10.0			7	1126	288.5	0.20
105G_1987_1431	0	<0.2	185	0.93	7	8.4	<1	10.0			3	1236	325.1	0.17
105G_1987_1432	0	<0.2	100	0.83	6	7.1	<1	10.0			<1	1006	233.3	0.16
105G_1987_1433	0	<0.2	137	0.78	18	22.4	<1	10.0			2	1196	312.8	0.17
105G_1987_1434	0	<0.2	66	0.70	6	6.9	1	10.0			1	1076	206.3	0.10
105G_1987_1435	0	<0.2	190	0.96	12	13.9	2	10.0			<1	1206	250.3	0.19
105G_1987_1436	0	<0.2	92	0.91	12	13.2	1	10.0			<1	1126	239.6	0.10
105G_1987_1437	0	<0.2	91	0.39	5	8.1	<1	10.0			5	571	269.7	0.06
105G_1987_1438	0	<0.2	89	0.75	10	13.2	<1	10.0			1	950	240.2	0.13
105G_1987_1439	0	<0.2	98	0.78	13	14.0	<1	10.0			1	1056	221.3	0.16
105G_1987_1440	0	<0.2	97	0.66	30	29.8	2	10.0			2	954	269.8	0.14

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1406	1	0.62	<0.2	0.26	15	15.1	38.8	39	33.21	405	2.99	2.76	4.7	10	13
105G_1987_1407	2	0.61	<0.2	0.21	13	13.2	35.2	34	27.91	460	2.79	2.47	4.2	10	7
105G_1987_1408	0	0.70	<0.2	0.42	16	16.6	61.2	42	42.92	400	3.39	3.38	5.5	30	27
105G_1987_1409	0	0.54	<0.2	0.12	14	15.1	39.6	23	22.33	335	2.94	2.89	5.0	20	10
105G_1987_1410	0	0.62	<0.2	0.21	13	12.6	42.5	24	23.08	435	2.91	2.76	4.6	15	11
105G_1987_1411	0	0.64	<0.2	0.34	16	18.0	67.4	32	30.73	445	3.11	3.02	4.9	10	19
105G_1987_1412	0	0.42	<0.2	0.20	19	19.2	78.5	48	55.16	435	3.06	2.92	4.4	10	<5
105G_1987_1413	0	0.53	<0.2	0.12	24	25.9	28.1	39	37.82	720	3.69	3.66	5.4	20	15
105G_1987_1414	0	0.39	<0.2	0.09	6	6.4	9.2	9	8.79	720	2.29	2.04	2.9	10	7
105G_1987_1415	0	0.53	<0.2	0.23	11	10.1	20.2	19	17.22	765	2.96	2.52	4.3	30	26
105G_1987_1416	0	2.32	1.9	2.05	17	17.2	9.5	39	38.98	940	3.38	3.54	1.8	50	48
105G_1987_1417	0	0.52	<0.2	0.18	8	7.8	17.9	13	12.33	795	2.76	2.29	4.9	30	23
105G_1987_1418	0	0.31	<0.2	0.12	8	8.2	18.6	15	14.66	490	2.29	1.98	4.4	10	5
105G_1987_1419	0	0.38	<0.2	0.20	6	5.7	13.7	12	10.81	670	2.35	2.03	4.6	20	18
105G_1987_1420	0	2.86	2.2	2.24	9	8.9	5.8	24	23.10	750	1.85	1.72	0.6	60	35
105G_1987_1422	0	0.45	<0.2	0.22	7	7.0	12.2	12	11.99	695	2.71	2.45	5.7	10	<5
105G_1987_1423	0	0.39	<0.2	0.26	5	5.9	12.5	17	16.68	670	2.65	2.23	6.8	30	16
105G_1987_1424	0	0.51	<0.2	0.34	10	10.7	40.0	27	26.75	640	2.69	2.30	5.7	25	21
105G_1987_1425	0	0.41	<0.2	0.24	9	9.2	23.9	16	15.69	580	2.49	2.24	4.7	20	13
105G_1987_1426	1	0.53	0.4	0.54	15	14.7	46.1	43	41.74	615	3.11	2.83	6.5	20	12
105G_1987_1427	2	0.54	0.3	0.50	14	14.5	46.2	43	42.87	650	3.18	2.92	6.7	30	19
105G_1987_1428	0	0.74	0.6	0.75	17	17.2	105.5	52	52.58	520	2.76	2.57	3.6	50	50
105G_1987_1430	0	1.21	0.2	0.53	18	20.6	163.3	33	34.34	450	3.73	3.69	5.1	45	60
105G_1987_1431	0	1.00	0.9	0.97	10	9.1	30.0	26	26.20	380	2.38	1.99	2.8	75	95
105G_1987_1432	0	0.69	0.3	0.46	8	7.4	23.2	15	13.72	385	1.87	1.58	2.5	50	65
105G_1987_1433	0	1.04	1.1	0.97	9	8.6	24.9	17	16.00	400	2.40	2.00	2.6	75	76
105G_1987_1434	0	0.93	0.3	0.35	8	8.1	25.1	13	11.87	525	1.85	1.59	2.3	210	41
105G_1987_1435	0	0.87	0.8	0.86	13	11.7	31.0	38	37.12	470	2.64	2.35	3.0	90	89
105G_1987_1436	0	1.01	0.3	0.43	11	11.5	33.1	23	23.21	570	2.56	2.27	3.0	70	55
105G_1987_1437	0	2.71	0.7	0.66	5	5.1	10.2	27	26.51	210	0.79	0.90	1.0	100	111
105G_1987_1438	0	0.60	0.3	0.40	9	9.7	42.9	16	14.96	475	1.91	1.82	2.5	55	39
105G_1987_1439	0	0.63	0.3	0.40	9	9.9	38.8	18	16.16	475	2.08	1.87	2.6	55	39
105G_1987_1440	0	0.98	0.2	0.35	9	8.7	22.6	21	19.70	460	2.56	2.21	2.1	65	130

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1406	1	0.18	20.2	2.8	1.00	514	673	<2	0.95	0.006	26	26.5	0.130	12	10.71
105G_1987_1407	2	0.18	18.5	2.4	0.89	425	568	<2	0.84	0.006	24	22.1	0.122	8	9.37
105G_1987_1408	0	0.14	21.2	12.8	1.15	518	732	<2	1.41	0.007	34	37.0	0.104	14	15.28
105G_1987_1409	0	0.27	34.2	4.6	0.87	251	354	<2	0.71	0.016	29	30.7	0.133	7	8.55
105G_1987_1410	0	0.20	23.9	8.6	0.83	306	409	<2	1.26	0.010	28	27.6	0.102	9	11.99
105G_1987_1411	0	0.17	28.7	8.3	1.15	450	631	<2	1.03	0.011	59	57.1	0.123	10	11.15
105G_1987_1412	0	0.15	16.7	2.0	1.28	453	667	<2	1.12	0.008	52	53.3	0.090	8	9.50
105G_1987_1413	0	0.12	69.5	3.4	0.90	246	362	<2	0.37	0.015	58	56.1	0.126	13	13.42
105G_1987_1414	0	0.11	37.2	2.2	0.22	271	360	<2	0.79	0.011	10	10.7	0.164	12	13.14
105G_1987_1415	0	0.13	99.4	11.6	0.38	613	732	<2	0.80	0.012	19	18.1	0.114	15	15.56
105G_1987_1416	0	0.10	20.4	7.4	0.97	305	378	8	7.89	0.010	59	55.1	0.116	38	37.78
105G_1987_1417	0	0.11	133.4	8.6	0.37	321	391	<2	0.67	0.008	29	27.0	0.117	16	16.25
105G_1987_1418	0	0.13	32.1	2.0	0.40	275	370	<2	0.41	0.009	25	23.0	0.101	11	10.44
105G_1987_1419	0	0.10	76.1	5.0	0.30	267	358	<2	0.72	0.007	11	11.5	0.136	14	13.99
105G_1987_1420	0	0.05	12.1	3.6	1.63	165	211	4	4.68	0.004	44	41.6	0.087	21	20.87
105G_1987_1422	0	0.07	38.5	1.4	0.34	293	413	<2	0.78	0.005	10	10.0	0.187	12	14.58
105G_1987_1423	0	0.18	134.7	8.2	0.32	239	312	<2	1.27	0.009	10	9.9	0.088	26	26.58
105G_1987_1424	0	0.21	21.8	3.8	0.83	588	775	<2	1.36	0.027	22	22.2	0.101	20	19.67
105G_1987_1425	0	0.13	28.9	2.8	0.53	355	494	<2	0.63	0.016	21	20.6	0.111	16	16.16
105G_1987_1426	1	0.44	25.4	4.0	1.12	464	626	<2	1.55	0.018	22	21.3	0.115	30	29.03
105G_1987_1427	2	0.39	28.3	6.4	1.16	444	605	<2	1.66	0.013	22	21.3	0.102	29	29.36
105G_1987_1428	0	0.10	17.8	6.8	0.99	939	1270	<2	1.01	0.017	63	60.6	0.177	7	8.49
105G_1987_1430	0	0.12	15.5	17.6	1.74	526	680	<2	0.84	0.013	117	118.1	0.150	8	10.59
105G_1987_1431	0	0.08	13.8	14.8	0.54	437	509	<2	0.35	0.012	33	30.7	0.111	9	9.61
105G_1987_1432	0	0.08	16.2	6.4	0.47	321	386	<2	0.38	0.009	25	23.6	0.118	7	7.68
105G_1987_1433	0	0.08	12.8	12.8	0.56	2580	2119	<2	0.72	0.010	30	27.5	0.113	12	9.03
105G_1987_1434	0	0.06	13.6	2.6	0.56	182	215	<2	0.39	0.008	25	24.0	0.147	5	6.30
105G_1987_1435	0	0.07	17.8	11.2	0.61	349	421	<2	0.89	0.008	37	36.0	0.124	12	11.40
105G_1987_1436	0	0.07	16.6	3.6	0.79	284	344	<2	0.88	0.005	37	34.4	0.150	6	7.54
105G_1987_1437	0	0.03	4.1	62.6	0.36	352	492	2	1.03	0.015	22	20.9	0.107	2	2.87
105G_1987_1438	0	0.07	16.2	2.8	0.66	297	395	<2	0.57	0.009	41	39.8	0.144	6	7.75
105G_1987_1439	0	0.07	16.1	3.8	0.65	407	474	<2	0.60	0.009	39	38.4	0.129	8	8.43
105G_1987_1440	0	0.09	9.6	15.6	0.46	1046	1221	<2	0.77	0.010	30	27.9	0.129	6	8.41

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1406	1	0.13	0.2	0.11	3.4	0.6	2	20.8	<0.02	5.8	0.066	0.11	1.5	3.8
105G_1987_1407	2	0.12	0.2	0.11	3.3	0.5	1	20.4	<0.02	5.5	0.065	0.11	1.2	3.3
105G_1987_1408	0	0.09	0.2	0.16	4.7	1.0	3	28.0	0.03	2.7	0.064	0.14	4.3	5.6
105G_1987_1409	0	0.05	<0.2	0.08	3.5	0.6	2	26.3	0.02	7.0	0.076	0.19	2.1	4.0
105G_1987_1410	0	0.07	<0.2	0.11	3.4	1.0	1	31.5	<0.02	4.1	0.061	0.14	7.5	9.0
105G_1987_1411	0	0.07	0.2	0.14	4.1	1.1	1	34.6	0.02	4.1	0.058	0.13	3.5	5.4
105G_1987_1412	0	0.04	0.2	0.12	4.3	0.5	<1	22.7	0.02	4.7	0.057	0.11	1.4	2.5
105G_1987_1413	0	0.07	<0.2	0.04	3.9	0.5	1	45.4	0.03	10.8	0.031	0.10	2.0	5.0
105G_1987_1414	0	0.03	<0.2	0.10	1.7	0.2	1	7.8	<0.02	13.8	0.008	0.08	9.3	12.0
105G_1987_1415	0	0.09	<0.2	0.15	2.3	1.1	2	30.0	<0.02	11.3	0.014	0.14	26.6	30.8
105G_1987_1416	0	0.06	20.0	18.28	2.6	1.8	7	53.1	0.03	5.5	0.003	0.12	1.7	4.1
105G_1987_1417	0	0.04	0.2	0.11	2.4	0.7	2	21.6	<0.02	16.8	0.012	0.14	35.1	37.2
105G_1987_1418	0	0.01	0.2	0.07	2.4	0.4	1	12.2	0.02	13.2	0.025	0.13	8.0	9.9
105G_1987_1419	0	0.03	<0.2	0.09	2.1	1.0	2	8.8	<0.02	15.2	0.015	0.11	35.1	40.8
105G_1987_1420	0	0.08	3.0	3.43	1.9	1.2	7	39.6	0.03	3.4	0.003	0.12	1.2	4.1
105G_1987_1422	0	0.01	0.3	0.18	2.4	0.4	1	6.9	<0.02	15.6	0.025	0.09	11.6	16.0
105G_1987_1423	0	0.06	<0.2	0.06	2.5	0.9	4	13.6	<0.02	27.3	0.008	0.16	45.8	46.3
105G_1987_1424	0	0.04	0.4	0.12	3.9	0.7	2	26.4	<0.02	5.3	0.091	0.16	11.6	13.5
105G_1987_1425	0	0.04	0.2	0.07	2.6	0.5	4	30.0	<0.02	8.4	0.032	0.11	8.9	11.6
105G_1987_1426	1	0.05	0.2	0.09	5.1	0.5	2	22.9	<0.02	5.6	0.141	0.21	4.8	8.1
105G_1987_1427	2	0.02	0.2	0.10	4.9	1.0	2	25.7	0.03	5.5	0.135	0.24	13.3	15.4
105G_1987_1428	0	0.03	0.4	0.37	4.3	0.8	1	45.7	0.02	2.7	0.061	0.15	1.2	2.7
105G_1987_1430	0	0.06	0.7	0.80	5.2	3.7	4	55.7	0.04	2.7	0.025	0.10	1.6	3.3
105G_1987_1431	0	0.11	0.4	0.54	2.8	4.6	2	52.5	0.02	3.7	0.019	0.10	1.2	3.0
105G_1987_1432	0	<0.01	0.4	0.37	2.1	0.9	2	39.0	<0.02	4.4	0.016	0.09	1.0	2.5
105G_1987_1433	0	0.13	0.3	0.50	2.1	1.7	4	58.8	0.02	2.9	0.012	0.10	1.0	2.6
105G_1987_1434	0	0.04	0.4	0.41	1.8	0.5	4	49.7	<0.02	3.7	0.014	0.07	0.9	2.3
105G_1987_1435	0	0.07	0.8	0.99	3.2	1.0	2	54.7	<0.02	4.4	0.012	0.09	1.5	3.2
105G_1987_1436	0	0.04	0.6	0.67	2.6	0.4	3	46.1	<0.02	3.6	0.015	0.07	0.8	2.5
105G_1987_1437	0	0.94	0.4	0.61	0.9	2.7	2	123.9	<0.02	1.5	0.008	0.06	22.9	21.9
105G_1987_1438	0	0.02	0.6	0.70	2.4	0.4	2	36.0	<0.02	3.9	0.023	0.07	0.9	3.0
105G_1987_1439	0	0.04	0.5	0.68	2.3	0.5	3	37.5	<0.02	4.0	0.021	0.09	0.8	2.5
105G_1987_1440	0	0.17	0.5	0.64	1.7	2.5	3	49.7	0.02	1.7	0.011	0.07	0.9	2.9

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1406	1	45	43	2	<0.1	83	89.2
105G_1987_1407	2	43	40	2	<0.1	76	76.4
105G_1987_1408	0	60	63	2	<0.1	135	144.4
105G_1987_1409	0	41	40	2	0.2	71	76.5
105G_1987_1410	0	45	46	2	0.5	88	90.1
105G_1987_1411	0	45	46	8	6.6	96	99.0
105G_1987_1412	0	48	51	6	0.1	70	82.6
105G_1987_1413	0	26	27	2	<0.1	125	136.6
105G_1987_1414	0	13	13	4	0.4	55	58.6
105G_1987_1415	0	20	22	6	0.7	87	86.3
105G_1987_1416	0	18	23	2	<0.1	298	290.3
105G_1987_1417	0	15	21	6	0.4	75	76.1
105G_1987_1418	0	10	22	6	0.7	57	57.8
105G_1987_1419	0	17	19	6	10.7	67	71.4
105G_1987_1420	0	18	20	2	<0.1	271	255.7
105G_1987_1422	0	25	26	8	0.9	67	75.0
105G_1987_1423	0	15	20	8	1.8	110	120.4
105G_1987_1424	0	47	45	8	5.9	133	137.4
105G_1987_1425	0	24	24	24	9.9	80	88.2
105G_1987_1426	1	63	58	6	3.1	201	196.4
105G_1987_1427	2	62	61	6	1.8	200	205.8
105G_1987_1428	0	50	54	2	0.3	97	101.7
105G_1987_1430	0	59	63	2	0.2	119	123.9
105G_1987_1431	0	26	29	2	0.2	108	106.2
105G_1987_1432	0	25	25	2	0.8	85	83.9
105G_1987_1433	0	25	24	2	0.1	98	90.3
105G_1987_1434	0	23	25	2	1.1	70	68.9
105G_1987_1435	0	39	41	2	<0.1	101	94.7
105G_1987_1436	0	37	40	2	0.1	87	83.6
105G_1987_1437	0	10	12	2	<0.1	101	94.7
105G_1987_1438	0	224	30	2	0.7	70	69.1
105G_1987_1439	0	27	28	2	1.5	87	75.4
105G_1987_1440	0	26	25	2	0.6	90	82.2

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1442	0	<0.2	78	0.57	7	9.9	2	10.0			<1	894	203.5	0.14
105G_1987_1443	0	<0.2	114	0.59	8	8.2	<1	10.0			<1	1006	149.8	0.13
105G_1987_1444	0	<0.2	44	0.30	2	2.8	<1	10.0			3	435	173.6	0.02
105G_1987_1445	0	<0.2	133	1.45	10	8.7	1	10.0			2	1140	254.0	0.19
105G_1987_1446	1	<0.2	131	1.24	6	7.2	3	10.0			1	891	171.3	0.23
105G_1987_1447	2	<0.2	131	1.24	7	7.4	<1	10.0			3	895	187.2	0.23
105G_1987_1448	0	<0.2	105	1.45	2	3.7	9	10.0	4	10.0	1	939	151.1	0.13
105G_1987_1449	0	<0.2	149	1.02	10	8.6	4	10.0			2	1200	297.0	0.18
105G_1987_1450	0	<0.2	56	1.32	8	8.9	1	10.0			1	843	129.7	0.14
105G_1987_1451	0	<0.2	106	0.76	12	10.1	<1	10.0			1	1170	353.4	0.15
105G_1987_1452	0	<0.2	98	0.86	14	13.0	<1	10.0			1	1090	355.5	0.15
105G_1987_1453	0	<0.2	40	0.14	200	169.5	<1	10.0			<1	1890	1566.0	0.02
105G_1987_1454	0	0.2	268	0.90	10	11.2	2	10.0			2	1330	262.3	0.16
105G_1987_1455	0	<0.2	96	0.61	3	5.2	2	10.0			2	856	151.9	0.14
105G_1987_1456	0	<0.2	100	1.09	35	46.5	18	10.0	4	10.0	25	1070	210.0	0.14
105G_1987_1457	0	<0.2	99	0.82	10	13.0	10	10.0	1	10.0	1	927	137.9	0.28
105G_1987_1458	0	<0.2	220	0.88	11	11.7	<1	10.0			2	1130	201.3	0.20
105G_1987_1459	0	<0.2	155	0.94	19	25.9	<1	10.0			1	1370	366.2	0.17
105G_1987_1462	0	0.2	234	1.15	12	13.6	3	10.0			3	1320	271.3	0.17
105G_1987_1463	0	<0.2	167	1.24	18	26.6	4	10.0			2	1180	340.5	0.21
105G_1987_1464	0	<0.2	247	1.06	9	9.7	2	10.0			<1	956	244.7	0.80
105G_1987_1465	0	<0.2	270	1.39	8	8.0	1	10.0			2	1310	417.6	0.62
105G_1987_1466	0	<0.2	109	0.72	10	13.0	4	10.0			1	1070	306.6	0.14
105G_1987_1467	0	<0.2	122	0.79	18	23.9	<1	10.0			2	1140	337.4	0.18
105G_1987_1468	0	<0.2	115	0.79	35	41.2	<1	10.0			1	1080	352.1	0.52
105G_1987_1469	0	<0.2	231	0.94	300	297.3	4	10.0			4	1520	738.7	0.19
105G_1987_1471	1	<0.2	107	2.11	18	23.7	<1	10.0			4	687	211.6	0.07
105G_1987_1472	2	<0.2	117	2.25	14	18.3	<1	10.0			3	641	208.8	0.07
105G_1987_1473	0	<0.2	322	1.40	14	17.4	2	10.0			3	1140	300.1	0.20
105G_1987_1474	0	<0.2	169	0.91	17	20.6	<1	10.0			2	1290	425.8	0.19
105G_1987_1475	0	<0.2	143	1.07	11	11.2	<1	10.0			2	1120	268.8	0.27
105G_1987_1476	0	<0.2	209	1.05	40	41.7	3	10.0			2	1540	698.7	0.20
105G_1987_1477	0	<0.2	140	1.00	18	27.6	<1	10.0			3	832	174.6	0.22

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1442	0	0.88	0.2	0.34	7	6.7	14.9	12	12.10	505	1.50	1.26	2.1	50	41
105G_1987_1443	0	0.68	0.3	0.42	7	7.6	20.9	22	20.36	385	1.80	1.48	2.1	65	201
105G_1987_1444	0	2.50	0.4	0.41	<2	0.9	4.5	10	9.10	160	0.53	0.46	0.6	75	77
105G_1987_1445	0	1.17	0.3	0.47	14	13.8	42.7	27	26.67	580	2.94	2.49	4.8	85	66
105G_1987_1446	1	1.26	<0.2	0.49	12	11.0	38.3	29	29.07	610	2.68	2.18	4.4	40	45
105G_1987_1447	2	1.20	0.3	0.54	12	12.4	40.4	30	29.79	515	2.66	2.23	4.3	40	55
105G_1987_1448	0	1.16	<0.2	0.28	15	15.0	60.8	41	41.62	585	2.57	2.21	4.9	40	38
105G_1987_1449	0	1.33	0.2	0.53	11	12.2	42.6	23	20.37	495	2.57	2.32	3.4	60	50
105G_1987_1450	0	1.99	<0.2	0.32	19	21.1	46.8	39	39.10	515	2.95	2.85	4.2	20	18
105G_1987_1451	0	1.19	0.5	0.61	11	10.0	33.7	17	15.11	450	3.04	2.73	2.6	65	51
105G_1987_1452	0	0.99	0.5	0.63	11	10.8	39.1	12	11.03	495	4.11	3.94	2.8	65	60
105G_1987_1453	0	1.81	0.3	1.16	11	13.5	12.1	12	10.38	75	29.90	38.21	0.9	60	56
105G_1987_1454	0	1.11	1.3	1.34	7	7.1	43.3	42	43.40	435	1.92	1.54	3.2	110	109
105G_1987_1455	0	0.56	0.2	0.42	6	7.4	42.2	9	9.49	360	1.85	1.66	2.0	40	42
105G_1987_1456	0	0.27	<0.2	0.30	31	36.9	603.7	28	29.59	206	2.29	2.49	3.1	30	35
105G_1987_1457	0	0.48	0.2	0.48	14	15.7	28.0	24	25.97	425	3.10	3.11	2.8	35	39
105G_1987_1458	0	0.62	0.6	0.75	10	9.8	27.2	17	16.28	390	2.36	1.96	2.7	65	60
105G_1987_1459	0	0.77	0.6	0.72	11	11.2	26.0	19	18.10	455	3.08	2.93	3.0	80	71
105G_1987_1462	0	1.11	0.9	0.99	14	13.3	47.4	42	38.17	525	2.95	2.46	3.8	125	95
105G_1987_1463	0	1.05	0.7	0.86	17	16.7	54.6	30	28.83	485	3.47	3.08	4.1	100	77
105G_1987_1464	0	0.53	1.4	1.40	8	8.0	21.7	12	11.03	485	2.49	2.01	3.6	100	77
105G_1987_1465	0	0.80	2.0	1.81	8	8.2	30.7	22	20.40	535	2.37	1.97	3.5	125	106
105G_1987_1466	0	0.68	0.3	0.50	10	10.0	44.1	17	17.21	485	2.02	1.88	2.2	65	48
105G_1987_1467	0	0.85	0.7	0.85	11	12.3	59.6	23	23.20	495	2.46	2.35	2.7	60	52
105G_1987_1468	0	0.66	0.5	0.68	6	6.9	25.3	12	11.48	470	1.91	1.62	2.6	75	56
105G_1987_1469	0	2.00	1.8	1.88	23	22.7	30.6	46	42.48	400	5.85	5.70	2.9	130	110
105G_1987_1471	1	1.85	<0.2	0.42	23	22.7	204.1	58	54.28	390	3.86	3.48	6.5	70	57
105G_1987_1472	2	1.96	<0.2	0.44	24	23.2	211.6	59	56.51	410	3.86	3.59	6.9	60	47
105G_1987_1473	0	1.37	2.1	2.32	19	18.2	57.7	46	44.18	505	3.57	3.28	4.2	125	100
105G_1987_1474	0	1.07	1.1	1.10	12	11.4	43.0	28	26.04	580	2.98	2.65	2.8	110	86
105G_1987_1475	0	1.41	0.3	0.49	10	12.0	34.2	23	24.25	685	2.50	2.35	3.8	60	40
105G_1987_1476	0	1.57	1.5	1.52	14	13.5	44.6	28	27.38	410	4.15	3.91	3.3	100	86
105G_1987_1477	0	2.07	0.8	0.85	11	9.9	26.6	36	33.47	645	2.46	2.10	3.1	95	59

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1442	0	0.06	10.5	9.8	0.34	583	710	<2	0.62	0.008	16	15.6	0.114	8	7.67
105G_1987_1443	0	0.06	12.1	2.4	0.56	143	170	<2	0.69	0.006	27	25.0	0.094	10	8.69
105G_1987_1444	0	0.02	2.9	63.6	0.24	76	92	<2	0.51	0.025	6	4.9	0.110	<2	1.26
105G_1987_1445	0	0.12	20.9	11.2	0.84	639	811	<2	0.60	0.031	39	36.8	0.163	9	9.59
105G_1987_1446	1	0.11	21.1	13.2	0.68	247	278	<2	0.59	0.023	36	34.4	0.120	12	12.69
105G_1987_1447	2	0.12	22.2	11.8	0.72	245	292	<2	0.62	0.023	37	37.2	0.125	12	12.99
105G_1987_1448	0	0.10	24.8	14.8	1.04	130	157	<2	0.24	0.016	53	52.4	0.132	8	8.59
105G_1987_1449	0	0.10	20.2	5.4	0.89	289	364	<2	0.86	0.012	37	37.7	0.145	11	11.12
105G_1987_1450	0	0.07	21.3	2.0	1.52	588	700	<2	0.82	0.007	62	60.8	0.130	8	9.65
105G_1987_1451	0	0.07	15.1	11.8	0.53	1620	1400	<2	0.91	0.013	33	30.7	0.138	11	11.23
105G_1987_1452	0	0.06	16.1	14.4	0.54	2160	2010	<2	0.72	0.010	33	34.4	0.126	13	12.59
105G_1987_1453	0	0.01	3.6	24.8	0.10	8360	9627	15	14.99	0.004	25	37.1	0.028	<2	1.85
105G_1987_1454	0	0.09	10.8	22.2	0.57	111	125	3	2.13	0.010	55	49.8	0.114	8	11.28
105G_1987_1455	0	0.08	18.5	5.6	0.46	187	242	<2	0.28	0.006	41	43.1	0.115	9	10.11
105G_1987_1456	0	0.05	8.6	7.8	5.68	202	302	<2	0.40	0.008	716	682.6	0.057	9	9.54
105G_1987_1457	0	0.08	34.4	4.4	0.48	274	359	<2	0.79	0.006	42	39.0	0.127	18	19.87
105G_1987_1458	0	0.09	17.6	8.6	0.42	322	384	<2	1.01	0.009	33	28.2	0.124	16	15.05
105G_1987_1459	0	0.08	17.1	8.2	0.50	2826	2557	<2	1.18	0.010	30	28.0	0.144	10	11.39
105G_1987_1462	0	0.10	12.8	15.0	0.83	415	464	<2	1.21	0.010	51	49.4	0.128	11	10.46
105G_1987_1463	0	0.10	17.7	13.2	0.80	683	793	<2	0.66	0.014	48	46.0	0.142	12	11.37
105G_1987_1464	0	0.09	22.7	9.6	0.36	469	564	<2	0.60	0.011	18	17.8	0.134	12	11.11
105G_1987_1465	0	0.13	24.1	15.4	0.48	307	354	<2	0.74	0.015	34	34.2	0.124	10	12.05
105G_1987_1466	0	0.06	16.1	3.8	0.71	276	344	<2	0.56	0.010	46	44.4	0.143	9	9.03
105G_1987_1467	0	0.09	16.7	6.6	0.82	921	1128	<2	0.79	0.012	55	59.0	0.129	9	10.42
105G_1987_1468	0	0.09	16.1	6.8	0.45	1027	1321	<2	0.93	0.016	24	24.8	0.132	6	8.40
105G_1987_1469	0	0.08	10.4	30.0	0.80	11270	9225	<2	1.81	0.010	52	50.2	0.163	7	8.94
105G_1987_1471	1	0.06	12.5	31.8	1.96	293	358	<2	0.60	0.020	93	91.1	0.141	6	5.03
105G_1987_1472	2	0.06	12.9	32.4	2.04	166	212	<2	0.57	0.020	99	95.4	0.148	3	4.98
105G_1987_1473	0	0.13	15.3	19.2	1.00	2210	1900	<2	1.39	0.014	59	56.5	0.172	11	11.13
105G_1987_1474	0	0.09	14.3	10.4	0.73	3244	2787	<2	1.10	0.012	53	47.2	0.163	10	10.73
105G_1987_1475	0	0.09	19.6	4.8	0.73	283	356	<2	0.82	0.018	33	33.8	0.179	9	9.72
105G_1987_1476	0	0.09	13.4	24.6	0.71	6294	5289	<2	1.03	0.017	42	44.1	0.151	11	12.39
105G_1987_1477	0	0.08	17.6	22.8	0.68	173	125	<2	0.34	0.016	33	30.1	0.125	13	11.72

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1442	0	0.07	0.4	0.48	1.4	0.6	4	43.7	<0.02	2.4	0.010	0.08	4.9	5.9
105G_1987_1443	0	0.02	0.5	0.80	1.8	0.3	2	31.9	<0.02	3.7	0.015	0.08	0.7	2.3
105G_1987_1444	0	0.58	0.2	0.31	0.5	1.4	4	123.6	<0.02	0.4	0.010	0.02	3.1	3.4
105G_1987_1445	0	0.09	0.2	0.49	3.3	1.3	3	98.0	<0.02	4.8	0.033	0.16	2.7	4.6
105G_1987_1446	1	0.08	0.4	0.67	3.1	1.0	3	95.4	<0.02	4.1	0.026	0.14	2.5	3.7
105G_1987_1447	2	0.05	0.4	0.86	3.3	1.0	3	88.4	0.03	4.9	0.028	0.16	1.9	3.5
105G_1987_1448	0	0.20	0.2	0.35	4.1	0.7	2	82.5	<0.02	5.2	0.035	0.23	3.7	5.5
105G_1987_1449	0	0.01	0.6	0.72	3.1	0.6	6	62.8	<0.02	5.2	0.022	0.11	0.9	3.1
105G_1987_1450	0	<0.01	0.6	0.66	5.0	0.3	4	75.6	<0.02	4.6	0.020	0.06	0.6	2.2
105G_1987_1451	0	0.06	0.4	0.63	2.5	1.6	5	77.7	0.02	3.4	0.012	0.07	0.8	2.7
105G_1987_1452	0	0.09	0.2	0.36	2.6	1.6	3	71.1	<0.02	4.1	0.010	0.06	1.1	3.0
105G_1987_1453	0	0.14	0.4	0.73	1.3	2.6	3	87.9	<0.02	1.0	0.003	0.06	0.6	0.8
105G_1987_1454	0	0.70	0.9	1.41	3.0	3.8	3	63.1	<0.02	3.3	0.009	0.14	8.0	9.2
105G_1987_1455	0	0.04	0.2	0.43	1.8	0.5	2	31.2	<0.02	5.3	0.010	0.06	0.8	3.2
105G_1987_1456	0	0.07	7.0	5.57	5.9	0.9	3	16.0	<0.02	3.4	0.015	0.06	1.8	3.0
105G_1987_1457	0	0.04	0.6	0.65	3.2	0.2	2	35.6	<0.02	9.4	0.012	0.07	1.3	3.9
105G_1987_1458	0	0.07	0.7	0.81	2.3	1.0	1	38.8	<0.02	2.5	0.016	0.10	1.4	3.9
105G_1987_1459	0	0.08	0.4	0.57	2.6	1.4	1	55.9	<0.02	4.5	0.014	0.10	1.6	3.8
105G_1987_1462	0	0.11	0.9	0.98	3.5	2.6	4	51.2	<0.02	2.8	0.015	0.12	1.0	2.9
105G_1987_1463	0	0.16	0.5	0.59	3.6	2.4	3	77.8	<0.02	4.2	0.018	0.11	2.2	3.9
105G_1987_1464	0	0.10	0.3	0.36	2.4	0.7	6	40.3	<0.02	3.6	0.021	0.18	7.2	10.9
105G_1987_1465	0	0.08	0.5	0.67	3.1	2.1	1	49.9	<0.02	3.2	0.017	0.16	12.1	13.3
105G_1987_1466	0	0.06	0.7	0.69	2.4	0.6	4	35.5	<0.02	4.0	0.021	0.07	0.8	2.6
105G_1987_1467	0	0.07	0.7	0.88	2.8	1.0	2	43.7	<0.02	3.9	0.022	0.09	0.9	2.5
105G_1987_1468	0	0.04	0.4	0.39	2.0	0.8	2	46.0	<0.02	3.6	0.018	0.10	2.3	3.8
105G_1987_1469	0	0.24	0.7	0.83	2.8	5.8	7	103.5	0.03	2.3	0.009	0.16	2.5	3.3
105G_1987_1471	1	0.21	0.5	0.26	6.8	2.8	7	67.6	<0.02	0.6	0.023	0.07	0.9	2.1
105G_1987_1472	2	0.22	0.4	0.27	7.1	3.7	7	70.5	<0.02	0.7	0.023	0.07	1.0	2.1
105G_1987_1473	0	0.10	0.6	0.72	3.8	4.3	5	64.6	<0.02	2.8	0.013	0.11	1.0	2.8
105G_1987_1474	0	0.06	0.3	0.87	2.7	1.9	2	73.2	<0.02	3.6	0.014	0.11	1.6	3.3
105G_1987_1475	0	0.01	0.6	0.60	2.9	0.8	7	76.2	0.03	4.9	0.024	0.10	1.3	3.0
105G_1987_1476	0	0.21	0.4	0.60	2.7	5.5	5	130.5	0.03	2.2	0.014	0.13	1.5	3.5
105G_1987_1477	0	0.32	0.2	0.43	3.4	1.6	5	153.6	<0.02	3.9	0.016	0.17	2.1	3.3

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1442	0	15	21	2	0.2	72	73.2
105G_1987_1443	0	19	21	2	<0.1	80	74.6
105G_1987_1444	0	5	4	2	<0.1	34	33.9
105G_1987_1445	0	39	38	2	0.1	122	115.5
105G_1987_1446	1	31	29	2	0.3	103	92.7
105G_1987_1447	2	31	30	2	1.2	109	102.3
105G_1987_1448	0	40	42	2	0.2	108	101.4
105G_1987_1449	0	36	38	2	3.3	102	96.8
105G_1987_1450	0	39	45	2	<0.1	73	66.9
105G_1987_1451	0	28	27	2	0.3	133	113.0
105G_1987_1452	0	22	25	2	0.7	158	144.2
105G_1987_1453	0	10	13	2	<0.1	35	26.3
105G_1987_1454	0	46	44	2	0.1	131	120.9
105G_1987_1455	0	17	20	2	<0.1	92	94.9
105G_1987_1456	0	35	34	2	0.4	72	73.7
105G_1987_1457	0	29	31	2	0.1	99	100.6
105G_1987_1458	0	27	28	2	0.2	150	140.4
105G_1987_1459	0	30	33	2	0.6	106	111.7
105G_1987_1462	0	47	44	2	0.1	157	140.3
105G_1987_1463	0	44	40	4	1.2	146	132.1
105G_1987_1464	0	32	28	8	9.8	110	98.2
105G_1987_1465	0	30	28	6	1.8	191	166.3
105G_1987_1466	0	26	30	2	1.6	75	78.6
105G_1987_1467	0	34	39	2	0.4	96	95.2
105G_1987_1468	0	26	24	6	3.3	85	86.0
105G_1987_1469	0	57	48	2	0.4	168	150.9
105G_1987_1471	1	102	90	2	<0.1	115	106.0
105G_1987_1472	2	102	94	2	<0.1	121	118.7
105G_1987_1473	0	43	42	2	0.2	221	209.9
105G_1987_1474	0	39	36	6	0.6	127	120.9
105G_1987_1475	0	35	35	8	2.9	91	99.0
105G_1987_1476	0	37	34	2	0.3	161	155.9
105G_1987_1477	0	39	35	2	<0.1	171	157.5

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1478	0	<0.2	176	0.97	9	10.7	<1	10.0			1	1180	271.2	0.19
105G_1987_1479	0	<0.2	103	0.59	18	15.6	2	10.0			1	1105	215.3	0.07
105G_1987_1480	0	<0.2	109	0.79	13	13.2	<1	10.0			1	977	223.2	0.16
105G_1987_1482	0	0.2	66	0.32	7	11.6	<1	10.0			16	583	52.0	0.06
105G_1987_1483	0	0.3	258	1.40	4	5.2	<1	10.0			1	1760	314.9	0.30
105G_1987_1484	0	0.4	157	1.85	8	9.8	<1	10.0			<1	1260	210.7	0.65
105G_1987_1485	0	0.4	159	2.01	8	10.1	<1	10.0			1	1110	159.5	0.71
105G_1987_1486	0	<0.2	215	1.65	7	8.7	<1	10.0			<1	1250	252.7	1.01
105G_1987_1487	0	<0.2	70	1.48	5	7.6	<1	10.0			<1	876	96.8	0.93
105G_1987_1488	1	0.2	132	1.76	60	42.1	<1	10.0			<1	861	76.5	2.29
105G_1987_1489	2	0.2	175	2.09	80	68.3	<1	10.0			<1	891	87.0	2.54
105G_1987_1490	0	0.2	185	1.03	4	5.1	<1	10.0			<1	1940	96.1	0.18
105G_1987_1491	0	<0.2	320	1.98	70	56.4	<1	10.0			<1	928	104.7	2.44
105G_1987_1492	0	<0.2	20	1.92	30	28.3	<1	10.0			<1	759	151.8	0.57
105G_1987_1493	0	0.2	345	1.26	14	17.8	2	10.0			<1	1460	142.5	0.58
105G_1987_1494	0	0.5	344	1.37	4	5.5	<1	10.0			1	1670	131.9	0.25
105G_1987_1495	0	0.4	386	2.00	16	18.6	<1	10.0			1	1620	162.6	1.02
105G_1987_1496	0	0.8	648	2.13	35	28.2	<1	10.0			<1	1790	151.9	1.29
105G_1987_1497	0	0.3	285	0.89	5	7.0	<1	10.0			<1	1310	122.7	0.14
105G_1987_1498	0	0.5	515	0.93	38	26.8	<1	10.0			<1	1950	323.4	0.30
105G_1987_1499	0	0.4	459	1.78	60	41.9	<1	10.0			<1	1430	173.2	1.04
105G_1987_1502	0	0.3	274	0.94	5	5.3	2	10.0			2	2100	631.7	0.22
105G_1987_1503	0	0.4	398	0.64	7	8.5	3	10.0			2	1800	515.1	0.18
105G_1987_1504	0	0.3	277	0.68	8	7.0	2	10.0			2	3110	1066.8	0.21
105G_1987_1505	0	0.4	446	0.70	7	8.4	2	10.0			3	2670	869.9	0.20
105G_1987_1506	0	0.4	244	1.58	12	14.8	<1	10.0			2	1770	302.7	0.32
105G_1987_1507	0	0.4	333	0.91	9	9.8	<1	10.0			4	2170	785.3	0.14
105G_1987_1508	0	0.6	402	0.97	6	4.9	<1	10.0			6	1580	543.9	0.17
105G_1987_1509	0	0.9	675	2.04	60	46.8	<1	10.0			3	2310	429.5	1.20
105G_1987_1510	0	0.8	535	1.32	17	21.6	<1	10.0			3	1750	304.3	0.76
105G_1987_1511	1	0.4	408	2.41	80	51.6	<1	10.0			2	1810	186.6	2.77
105G_1987_1513	2	0.5	434	2.30	70	53.7	2	10.0			2	1740	189.3	3.31
105G_1987_1514	0	0.4	352	1.34	20	23.6	<1	10.0			1	2180	313.3	0.75

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1478	0	1.01	0.7	0.79	12	11.8	26.8	28	27.05	540	2.51	2.17	3.0	100	78
105G_1987_1479	0	0.67	0.5	0.45	7	6.3	14.7	16	14.24	500	1.74	1.39	1.8	85	68
105G_1987_1480	0	0.88	0.3	0.42	9	9.8	27.9	17	17.16	605	2.09	1.95	2.5	55	40
105G_1987_1482	0	3.63	<0.2	0.57	9	3.3	20.0	19	19.43	60	3.28	5.60	0.7	75	94
105G_1987_1483	0	1.14	1.0	1.26	12	11.0	23.8	35	35.84	310	2.59	2.28	4.4	45	48
105G_1987_1484	0	0.91	0.7	0.84	7	7.1	19.3	12	10.93	415	2.33	2.05	5.9	30	33
105G_1987_1485	0	0.89	0.5	0.70	8	6.2	17.2	10	9.36	370	2.06	1.90	5.7	30	26
105G_1987_1486	0	0.50	1.4	1.55	7	4.4	15.2	11	9.14	265	1.93	1.49	4.8	45	33
105G_1987_1487	0	0.47	0.3	0.59	5	3.8	4.6	3	2.99	265	1.98	1.80	5.7	25	26
105G_1987_1488	1	0.69	<0.2	0.18	3	4.1	5.7	6	4.92	435	2.06	1.78	6.5	20	12
105G_1987_1489	2	0.85	<0.2	0.35	6	5.4	7.2	8	6.83	425	2.45	2.22	7.5	15	15
105G_1987_1490	0	0.34	0.7	0.90	6	7.6	14.3	25	22.39	505	2.27	2.01	2.7	25	20
105G_1987_1491	0	0.90	0.4	0.68	4	5.7	8.4	9	8.36	500	2.23	2.19	7.0	20	14
105G_1987_1492	0	0.68	<0.2	0.13	4	6.3	4.8	5	4.59	500	2.92	2.85	8.0	20	7
105G_1987_1493	0	0.52	0.6	0.82	6	6.5	12.9	19	18.87	535	1.96	1.86	3.9	50	34
105G_1987_1494	0	0.44	0.8	1.17	15	13.2	19.1	43	42.57	735	2.70	2.58	3.6	50	48
105G_1987_1495	0	0.79	2.5	2.76	14	12.0	30.3	42	39.74	795	2.30	2.14	6.0	25	13
105G_1987_1496	0	1.04	3.3	3.55	11	11.5	30.2	57	55.20	800	2.28	2.18	6.4	20	15
105G_1987_1497	0	0.23	0.6	0.73	6	6.2	11.4	21	19.61	495	1.76	1.42	2.1	25	30
105G_1987_1498	0	1.13	2.8	2.86	10	8.9	15.9	33	31.20	620	2.09	2.04	2.8	25	26
105G_1987_1499	0	1.74	2.5	2.77	8	12.1	25.5	48	47.59	670	2.46	2.45	5.5	25	24
105G_1987_1502	0	0.96	1.3	1.34	11	9.5	13.7	33	30.86	395	2.34	1.96	2.6	85	86
105G_1987_1503	0	0.91	2.2	2.29	3	6.4	11.4	28	27.53	470	1.48	1.36	1.7	85	78
105G_1987_1504	0	0.67	2.6	2.75	10	6.7	10.2	27	26.90	425	1.56	1.62	2.0	55	65
105G_1987_1505	0	0.78	7.3	7.76	7	8.3	10.7	33	32.85	575	1.83	1.74	1.9	115	106
105G_1987_1506	0	1.04	1.4	1.60	11	11.2	25.7	30	29.46	455	2.35	2.53	4.9	50	38
105G_1987_1507	0	1.16	3.7	3.90	12	11.1	12.9	21	19.71	620	3.75	3.64	2.9	75	84
105G_1987_1508	0	1.36	3.8	4.03	13	10.8	12.6	32	32.32	345	2.77	2.57	2.2	140	163
105G_1987_1509	0	0.98	4.2	4.17	14	12.5	33.4	48	48.71	620	2.56	2.67	6.0	50	31
105G_1987_1510	0	1.26	4.3	4.34	12	8.3	24.8	31	29.91	640	1.53	1.88	3.8	50	34
105G_1987_1511	1	1.25	4.1	4.28	4	11.8	35.7	41	38.47	485	2.57	2.92	8.1	20	19
105G_1987_1513	2	1.16	4.6	4.82	10	12.1	34.2	39	39.18	655	2.47	2.78	7.6	20	16
105G_1987_1514	0	1.69	2.8	2.91	8	8.4	25.2	30	29.11	620	1.98	1.90	4.3	20	23

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1478	0	0.08	15.7	7.7	0.64	438	551	<2	0.37	0.014	33	32.6	0.136	9	10.40
105G_1987_1479	0	0.05	10.2	7.6	0.36	307	333	<2	0.23	0.009	21	17.5	0.129	5	5.24
105G_1987_1480	0	0.05	16.2	2.6	0.65	213	263	<2	0.62	0.012	30	29.2	0.160	6	9.29
105G_1987_1482	0	0.02	1.3	74.7	0.40	1980	2410	3	3.65	0.010	156	157.8	0.101	2	1.46
105G_1987_1483	0	0.11	14.2	16.2	0.88	278	306	<2	0.82	0.018	32	28.4	0.103	16	14.96
105G_1987_1484	0	0.17	18.4	10.8	0.70	384	440	<2	1.05	0.061	14	14.0	0.092	9	9.10
105G_1987_1485	0	0.19	17.3	10.2	0.65	355	440	<2	1.27	0.074	13	12.4	0.096	10	9.23
105G_1987_1486	0	0.11	13.7	15.6	0.41	227	249	2	1.88	0.017	14	13.0	0.101	11	9.70
105G_1987_1487	0	0.23	18.4	7.8	0.39	440	551	<2	1.09	0.029	2	3.1	0.065	8	7.21
105G_1987_1488	1	0.09	13.3	5.2	0.54	276	341	<2	1.61	0.014	5	5.3	0.065	17	16.07
105G_1987_1489	2	0.12	15.6	6.8	0.63	401	505	2	2.47	0.016	7	6.7	0.078	21	19.28
105G_1987_1490	0	0.06	20.9	3.8	0.76	134	181	<2	1.38	0.004	123	36.3	0.058	16	16.56
105G_1987_1491	0	0.14	16.5	7.4	0.69	375	492	<2	2.12	0.018	10	9.5	0.079	18	17.27
105G_1987_1492	0	0.42	19.8	5.0	0.71	467	628	<2	0.41	0.028	<2	3.0	0.092	10	11.84
105G_1987_1493	0	0.10	22.2	5.4	0.65	112	155	<2	1.16	0.013	29	26.9	0.084	16	15.74
105G_1987_1494	0	0.11	30.4	6.4	0.77	158	221	<2	1.38	0.010	49	45.3	0.085	22	20.44
105G_1987_1495	0	0.23	16.0	4.4	1.28	181	248	3	3.97	0.049	49	46.3	0.088	53	50.95
105G_1987_1496	0	0.20	15.7	3.2	1.23	173	234	7	6.43	0.058	56	50.0	0.108	92	83.02
105G_1987_1497	0	0.06	14.9	6.2	0.62	84	104	<2	1.65	0.004	30	27.1	0.062	19	17.11
105G_1987_1498	0	0.10	16.8	5.1	1.21	191	242	6	7.77	0.008	53	46.3	0.124	34	33.64
105G_1987_1499	0	0.20	15.6	5.4	1.70	270	328	5	4.64	0.042	44	37.3	0.091	52	50.02
105G_1987_1502	0	0.16	15.3	14.2	0.49	2140	1708	<2	1.73	0.013	29	22.9	0.104	16	15.18
105G_1987_1503	0	0.11	15.8	8.2	0.31	300	347	<2	1.67	0.008	41	36.0	0.141	13	13.46
105G_1987_1504	0	0.10	16.6	6.2	0.38	530	660	<2	2.08	0.008	28	25.2	0.104	14	15.46
105G_1987_1505	0	0.11	15.7	9.2	0.31	1071	1293	2	3.73	0.008	46	40.1	0.132	16	15.30
105G_1987_1506	0	0.16	18.7	10.8	0.88	373	479	<2	2.02	0.038	32	30.8	0.127	14	14.99
105G_1987_1507	0	0.09	11.0	17.8	0.50	8400	6130	4	5.03	0.009	41	36.7	0.192	10	10.21
105G_1987_1508	0	0.17	9.4	31.6	0.40	1098	1236	<2	1.05	0.008	30	26.6	0.158	12	12.97
105G_1987_1509	0	0.14	19.3	7.8	1.18	156	211	4	4.87	0.030	65	60.1	0.161	29	30.20
105G_1987_1510	0	0.15	15.2	8.0	1.46	242	275	4	3.85	0.017	54	47.6	0.127	23	22.57
105G_1987_1511	1	0.21	15.3	7.2	1.23	222	291	5	4.22	0.061	59	52.2	0.118	15	16.48
105G_1987_1513	2	0.22	15.0	5.4	1.18	217	292	4	4.27	0.056	55	54.7	0.115	17	16.93
105G_1987_1514	0	0.18	11.7	3.0	1.38	204	247	4	4.65	0.028	46	41.8	0.118	18	17.67

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_1478	0	0.05	0.5	0.65	2.8	1.2	2	69.2	0.02	4.5	0.014	0.11	1.3	3.2
105G_1987_1479	0	0.08	0.3	0.38	1.4	0.8	<1	46.7	<0.02	2.8	0.011	0.07	1.1	2.9
105G_1987_1480	0	<0.01	0.5	0.56	2.5	0.5	3	50.8	<0.02	4.3	0.017	0.08	0.9	2.6
105G_1987_1482	0	3.17	0.2	0.92	0.8	3.0	8	175.3	0.03	0.4	0.005	0.06	6.6	5.5
105G_1987_1483	0	0.12	0.4	0.83	3.4	1.7	5	53.5	0.02	4.1	0.024	0.11	3.1	5.3
105G_1987_1484	0	0.07	0.2	0.21	3.4	1.2	3	60.0	0.02	4.2	0.065	0.20	3.8	5.3
105G_1987_1485	0	0.07	0.3	0.29	3.0	1.3	3	62.2	0.02	3.6	0.064	0.18	4.2	6.3
105G_1987_1486	0	0.08	0.3	0.37	1.7	2.5	3	30.7	<0.02	0.6	0.035	0.17	8.7	11.2
105G_1987_1487	0	0.06	<0.2	0.06	2.9	0.8	2	34.6	<0.02	4.0	0.080	0.23	5.8	7.7
105G_1987_1488	1	<0.01	0.3	0.14	3.0	0.5	4	56.2	0.03	3.7	0.034	0.16	5.2	7.4
105G_1987_1489	2	0.03	0.3	0.19	3.4	0.4	3	65.3	0.02	4.1	0.047	0.17	7.9	10.0
105G_1987_1490	0	0.02	1.1	0.88	1.4	0.7	1	22.2	0.03	4.7	0.005	0.09	1.6	4.0
105G_1987_1491	0	0.03	0.4	0.29	3.4	0.7	4	66.5	0.03	4.6	0.054	0.16	5.4	6.9
105G_1987_1492	0	<0.01	<0.2	0.04	6.2	0.2	2	92.6	<0.02	7.5	0.134	0.41	5.6	7.1
105G_1987_1493	0	0.04	0.7	0.56	2.1	0.8	1	38.6	0.02	5.2	0.021	0.13	3.1	6.3
105G_1987_1494	0	0.02	1.6	1.23	1.9	1.2	1	42.5	0.03	6.8	0.005	0.16	2.3	5.4
105G_1987_1495	0	0.04	1.8	1.68	3.2	0.8	7	45.1	0.03	5.1	0.063	0.29	3.1	5.3
105G_1987_1496	0	0.02	3.4	2.64	3.2	1.0	9	53.1	0.05	5.2	0.059	0.32	4.5	7.3
105G_1987_1497	0	0.02	0.9	0.88	1.4	0.8	3	19.6	0.03	1.8	0.003	0.14	2.2	5.2
105G_1987_1498	0	0.05	3.8	3.72	2.1	1.7	10	41.3	<0.02	4.6	0.020	0.22	3.1	7.0
105G_1987_1499	0	0.06	3.3	2.65	3.3	1.3	9	56.9	0.03	5.1	0.039	0.37	2.2	5.2
105G_1987_1502	0	0.03	0.5	0.62	2.4	3.3	4	85.3	0.04	2.8	0.007	0.14	1.8	3.5
105G_1987_1503	0	0.02	1.6	1.64	1.9	1.5	4	40.2	0.03	4.0	0.007	0.17	1.6	4.2
105G_1987_1504	0	0.01	0.8	1.15	1.8	2.0	3	54.1	0.04	3.5	0.009	0.14	1.5	3.5
105G_1987_1505	0	0.07	2.1	2.61	2.0	4.5	4	58.5	0.03	2.9	0.008	0.19	2.7	5.0
105G_1987_1506	0	0.10	0.7	0.99	3.3	1.8	6	53.4	<0.02	3.8	0.039	0.17	2.0	4.3
105G_1987_1507	0	0.13	0.7	1.48	1.8	3.2	6	59.6	<0.02	1.3	0.013	0.18	2.2	4.5
105G_1987_1508	0	0.28	0.5	1.11	2.1	21.6	4	82.5	<0.02	2.1	0.005	0.16	2.6	4.4
105G_1987_1509	0	0.06	0.8	1.85	3.3	1.9	3	64.0	0.03	4.6	0.055	0.19	4.5	7.1
105G_1987_1510	0	0.07	2.0	2.17	2.6	1.8	7	40.3	0.03	3.2	0.036	0.19	2.4	5.1
105G_1987_1511	1	0.09	1.1	1.04	4.1	1.6	4	69.3	0.07	5.8	0.111	0.20	6.1	8.8
105G_1987_1513	2	0.05	1.2	1.13	3.9	1.8	4	65.4	0.09	5.8	0.106	0.19	5.7	8.1
105G_1987_1514	0	0.05	1.7	1.96	2.6	1.2	5	55.7	0.03	4.9	0.050	0.18	3.5	5.6

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1478	0	35	32	2	0.2	120	124.6
105G_1987_1479	0	23	26	2	<0.1	80	75.8
105G_1987_1480	0	27	28	16	2.1	76	79.9
105G_1987_1482	0	11	9	2	0.1	94	98.0
105G_1987_1483	0	47	47	2	0.4	166	157.2
105G_1987_1484	0	50	48	2	2.1	118	109.9
105G_1987_1485	0	51	46	6	3.8	126	113.7
105G_1987_1486	0	50	48	2	3.2	154	137.9
105G_1987_1487	0	33	29	2	1.2	82	78.3
105G_1987_1488	1	43	40	6	2.3	82	79.2
105G_1987_1489	2	48	47	16	3.8	100	91.4
105G_1987_1490	0	23	22	2	<0.1	266	236.9
105G_1987_1491	0	49	49	6	2.9	109	101.3
105G_1987_1492	0	44	50	2	1.7	73	74.3
105G_1987_1493	0	39	37	2	6.4	176	178.0
105G_1987_1494	0	30	28	2	0.1	232	230.8
105G_1987_1495	0	106	106	2	0.4	303	288.2
105G_1987_1496	0	129	125	2	0.6	392	364.1
105G_1987_1497	0	22	20	2	<0.1	161	149.1
105G_1987_1498	0	107	106	2	1.6	326	299.4
105G_1987_1499	0	95	90	4	1.9	272	258.9
105G_1987_1502	0	27	26	2	0.5	163	147.7
105G_1987_1503	0	27	28	2	1.6	263	260.1
105G_1987_1504	0	21	29	2	0.4	251	247.4
105G_1987_1505	0	35	42	2	0.2	507	477.3
105G_1987_1506	0	56	65	24	7.6	160	150.4
105G_1987_1507	0	37	44	2	0.2	350	302.3
105G_1987_1508	0	29	38	2	<0.1	207	202.5
105G_1987_1509	0	177	199	24	34.6	462	407.2
105G_1987_1510	0	132	138	8	5.4	405	354.4
105G_1987_1511	1	165	182	32	29.0	329	303.8
105G_1987_1513	2	167	176	40	38.3	327	316.2
105G_1987_1514	0	153	165	6	5.1	248	221.7

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_1515	0	<0.2	176	0.78	5	4.8	2	10.0			3	1710	403.7	0.15
105G_1987_1516	0	<0.2	225	0.74	19	24.8	2	10.0			3	2710	762.8	0.24
105G_1987_1517	0	0.3	452	0.81	8	7.2	<1	10.0			3	2310	613.3	0.21
105G_1987_1518	0	0.2	316	1.09	9	8.9	4	10.0			2	2440	853.3	0.26
105G_1987_1519	0	<0.2	265	1.16	8	7.7	3	10.0			2	1530	394.7	0.25
105G_1987_1520	0	<0.2	186	1.08	12	9.6	<1	10.0			1	2060	710.2	0.42
105G_1987_1522	0	0.2	336	0.99	7	7.5	<1	10.0			2	1840	404.7	0.31
105G_1987_1523	0	<0.2	193	0.93	4	4.8	<1	10.0			2	1100	213.8	0.17
105G_1987_1524	0	<0.2	205	1.13	7	6.7	<1	10.0			4	1470	361.6	0.16
105G_1987_1525	0	<0.2	110	0.92	20	24.4	<1	10.0			1	928	230.5	0.20
105G_1987_1526	0	<0.2	113	0.81	20	20.2	<1	10.0			2	964	226.6	0.20
105G_1987_1527	0	<0.2	127	0.94	7	6.8	20	10.0	<4	2.5	2	1050	247.2	0.17
105G_1987_1528	0	<0.2	167	0.90	18	19.7	<1	10.0			9	1550	756.5	0.15
105G_1987_1530	1	<0.2	108	0.73	9	9.1	2	10.0			1	1180	326.9	0.16
105G_1987_1531	2	<0.2	97	0.71	8	9.1	<1	10.0			<1	1020	235.6	0.16
105G_1987_1532	0	0.2	190	0.69	10	9.1	<1	10.0			2	1170	305.7	0.17
105G_1987_1533	0	0.2	195	0.80	6	6.8	<1	10.0			<1	1240	292.3	0.16
105G_1987_1534	0	<0.2	79	0.97	15	14.4	2	10.0			1	921	107.7	0.18
105G_1987_1535	0	0.3	272	1.25	8	10.1	<1	10.0			<1	2900	324.1	0.32
105G_1987_1536	0	<0.2	68	1.64	14	14.7	<1	10.0			<1	812	112.1	0.31
105G_1987_1537	0	<0.2	58	2.12	16	16.5	2	10.0			<1	818	89.7	0.36
105G_1987_1538	0	0.9	762	1.83	60	62.7	4	10.0			3	1540	317.7	1.17
105G_1987_3002	0	0.2	168	0.33	8	10.3	<1	10.0			14	550	257.3	0.09
105G_1987_3003	0	<0.2	127	0.33	<1	0.5	<1	10.0			11	531	98.7	0.05
105G_1987_3005	0	<0.2	77	0.13	3	6.0	<1	10.0			15	502	391.6	0.03
105G_1987_3006	1	0.2	134	0.85	4	5.3	<1	10.0			6	1650	528.2	0.11
105G_1987_3007	2	<0.2	126	0.76	4	5.1	1	10.0			4	1650	404.6	0.09
105G_1987_3008	0	<0.2	118	0.31	2	2.7	1	10.0			10	223	147.6	0.05
105G_1987_3009	0	<0.2	80	0.92	2	2.8	<1	10.0			4	1100	267.8	0.07
105G_1987_3010	0	<0.2	79	0.93	5	5.3	<1	10.0			5	1960	428.0	0.13
105G_1987_3011	0	<0.2	94	0.92	6	5.0	49	10.0	<1	10.0	6	1420	431.9	0.11
105G_1987_3012	0	<0.2	111	0.95	4	4.0	1	10.0			3	1720	547.4	0.10
105G_1987_3013	0	0.2	129	1.49	5	5.5	<1	10.0			6	1570	571.4	0.12

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_1515	0	0.56	0.7	1.01	4	6.6	10.8	22	20.42	360	1.86	1.45	2.0	75	74
105G_1987_1516	0	0.85	0.3	0.80	12	9.7	6.7	32	29.65	350	3.66	3.33	1.6	75	97
105G_1987_1517	0	1.53	2.9	3.29	7	8.4	13.4	40	38.12	435	1.79	1.75	2.3	75	77
105G_1987_1518	0	0.93	1.4	1.78	11	9.7	15.3	38	38.37	385	2.80	2.46	2.7	70	85
105G_1987_1519	0	0.52	0.7	1.25	7	10.0	29.5	36	35.43	445	2.34	2.24	3.4	135	132
105G_1987_1520	0	1.49	0.5	0.94	8	10.4	16.2	30	28.57	400	1.95	1.80	3.5	30	27
105G_1987_1522	0	0.88	0.7	1.12	8	8.9	15.3	31	27.40	520	1.92	1.81	2.7	50	57
105G_1987_1523	0	0.99	1.3	1.60	6	7.6	12.1	20	20.90	275	1.78	1.52	2.3	80	86
105G_1987_1524	0	1.03	0.3	0.76	14	14.5	27.9	29	27.92	380	2.69	2.59	2.9	110	102
105G_1987_1525	0	0.73	0.3	0.78	7	11.0	29.3	22	21.75	415	2.06	2.34	3.0	50	55
105G_1987_1526	0	0.56	<0.2	0.31	8	9.7	31.4	20	19.16	515	1.86	2.01	2.8	50	55
105G_1987_1527	0	0.94	0.2	0.70	4	8.6	35.5	21	19.68	410	2.01	1.86	3.2	55	76
105G_1987_1528	0	3.03	0.3	0.82	8	10.4	24.7	34	33.52	270	1.63	1.96	2.6	85	93
105G_1987_1530	1	0.71	<0.2	0.52	4	8.0	20.9	18	17.99	325	1.67	1.69	2.3	50	51
105G_1987_1531	2	0.61	<0.2	0.41	2	7.3	18.5	17	16.97	315	1.63	1.58	2.1	30	50
105G_1987_1532	0	1.09	1.0	1.26	10	9.1	25.4	26	23.90	365	1.87	1.89	2.1	75	74
105G_1987_1533	0	0.60	<0.2	0.52	9	9.4	26.3	24	22.25	345	1.71	1.84	2.3	135	147
105G_1987_1534	0	0.52	<0.2	0.23	6	7.5	22.1	28	26.17	295	1.97	1.94	3.0	50	55
105G_1987_1535	0	0.19	0.2	0.77	12	13.0	19.6	37	38.48	405	2.30	2.30	3.6	75	76
105G_1987_1536	0	0.29	<0.2	0.42	22	22.0	24.7	28	26.67	345	3.53	3.96	5.0	25	30
105G_1987_1537	0	0.27	<0.2	0.25	28	27.4	33.0	26	24.70	355	3.94	4.55	6.6	20	17
105G_1987_1538	0	0.79	6.5	6.65	11	13.0	46.7	73	69.48	305	2.60	2.81	5.8	55	60
105G_1987_3002	0	2.61	0.4	0.57	<2	4.3	13.3	47	49.27	105	1.13	1.29	1.0	105	107
105G_1987_3003	0	2.12	0.7	0.97	<2	1.6	7.0	20	20.13	220	0.34	0.38	0.8	55	58
105G_1987_3005	0	3.10	<0.2	0.42	16	20.2	3.9	10	8.61	90	1.42	1.34	0.4	75	63
105G_1987_3006	1	0.85	0.5	0.96	12	13.3	106.1	23	22.20	435	1.75	1.82	2.4	100	81
105G_1987_3007	2	0.78	0.4	0.77	11	12.3	96.6	22	20.52	410	1.71	1.68	2.3	75	64
105G_1987_3008	0	2.58	0.6	0.96	<2	2.1	4.6	23	24.63	85	0.75	0.67	0.6	100	91
105G_1987_3009	0	0.60	<0.2	0.29	28	31.5	384.9	27	27.99	255	2.32	2.28	2.5	55	57
105G_1987_3010	0	0.54	<0.2	0.50	16	17.2	160.5	38	37.79	380	2.14	2.11	2.8	60	54
105G_1987_3011	0	0.63	0.3	0.61	13	14.1	116.5	30	28.56	390	1.88	1.83	2.6	75	68
105G_1987_3012	0	0.62	0.7	0.55	12	10.9	51.0	30	28.03	385	1.92	1.94	3.0	75	77
105G_1987_3013	0	1.09	0.5	0.61	14	18.5	40.3	63	60.24	350	3.00	3.29	5.1	75	74

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_1515	0	0.10	15.3	8.8	0.31	525	561	<2	1.23	0.008	24	19.6	0.087	13	12.57
105G_1987_1516	0	0.11	18.7	18.4	0.21	1820	1413	3	3.23	0.008	25	20.7	0.074	21	19.06
105G_1987_1517	0	0.10	14.0	12.6	0.72	291	329	2	2.09	0.008	51	44.7	0.116	19	17.71
105G_1987_1518	0	0.16	15.9	17.4	0.46	5160	4100	<2	2.25	0.013	31	28.3	0.119	19	17.52
105G_1987_1519	0	0.12	15.8	8.0	0.60	281	346	<2	1.18	0.015	45	40.7	0.123	13	13.74
105G_1987_1520	0	0.15	14.7	2.8	0.68	423	484	<2	2.06	0.041	31	26.0	0.099	18	17.22
105G_1987_1522	0	0.12	15.0	11.0	0.54	552	578	<2	1.87	0.013	35	29.2	0.131	20	17.17
105G_1987_1523	0	0.09	6.7	33.4	0.34	367	405	<2	0.88	0.018	20	16.6	0.102	12	11.16
105G_1987_1524	0	0.10	11.7	13.4	0.68	1960	1634	<2	0.66	0.012	39	34.1	0.099	13	11.52
105G_1987_1525	0	0.12	15.9	5.2	0.67	888	1259	<2	1.00	0.010	35	33.1	0.136	11	10.22
105G_1987_1526	0	0.09	16.8	3.4	0.61	233	303	<2	0.88	0.008	32	30.9	0.161	11	9.57
105G_1987_1527	0	0.11	13.6	12.4	0.62	397	436	<2	0.50	0.013	31	28.3	0.111	11	10.04
105G_1987_1528	0	0.12	9.6	32.0	0.66	13000	>10000	12	10.94	0.024	38	34.9	0.093	13	10.95
105G_1987_1530	1	0.09	19.2	3.6	0.58	288	364	<2	0.69	0.010	26	21.9	0.108	13	12.36
105G_1987_1531	2	0.07	17.3	3.8	0.52	177	228	<2	0.59	0.008	24	19.9	0.103	14	12.86
105G_1987_1532	0	0.07	13.0	5.2	0.61	349	415	<2	1.10	0.007	45	37.1	0.127	12	10.84
105G_1987_1533	0	0.08	14.1	4.6	0.53	347	446	<2	1.26	0.009	34	30.6	0.114	10	10.38
105G_1987_1534	0	0.10	27.8	6.2	0.59	135	178	<2	0.48	0.008	23	19.5	0.110	14	12.60
105G_1987_1535	0	0.10	22.2	6.6	0.33	107	157	2	2.49	0.008	30	26.4	0.089	25	26.32
105G_1987_1536	0	0.08	19.2	5.4	0.60	565	780	<2	0.68	0.011	50	41.9	0.075	24	21.34
105G_1987_1537	0	0.11	27.0	5.6	0.77	796	1156	<2	0.70	0.019	44	40.0	0.073	31	29.14
105G_1987_1538	0	0.26	23.2	10.4	1.34	318	443	10	8.53	0.013	105	87.9	0.155	31	28.88
105G_1987_3002	0	0.05	3.3	75.6	0.44	511	597	<2	1.68	0.013	40	35.4	0.162	6	5.30
105G_1987_3003	0	0.03	2.6	55.0	0.44	112	144	2	1.97	0.025	12	7.8	0.111	3	1.83
105G_1987_3005	0	0.02	1.1	84.0	0.68	7620	5577	3	1.44	0.009	24	16.6	0.161	3	1.19
105G_1987_3006	1	0.08	11.5	6.2	1.34	816	991	<2	0.68	0.012	132	118.3	0.123	7	7.16
105G_1987_3007	2	0.06	10.5	5.4	1.30	689	807	<2	0.53	0.008	123	108.7	0.120	7	6.87
105G_1987_3008	0	0.01	1.8	85.6	0.42	586	581	3	1.28	0.007	16	11.5	0.129	3	1.24
105G_1987_3009	0	0.05	7.6	6.8	4.88	341	458	<2	0.18	0.009	478	429.3	0.066	4	4.76
105G_1987_3010	0	0.07	13.3	6.6	1.86	580	675	<2	0.65	0.008	176	164.8	0.073	9	10.42
105G_1987_3011	0	0.07	12.0	4.0	1.40	338	439	<2	0.71	0.009	123	109.6	0.111	6	7.63
105G_1987_3012	0	0.06	10.5	5.8	0.76	416	499	<2	0.33	0.008	62	54.5	0.103	7	7.15
105G_1987_3013	0	0.08	10.0	7.4	1.00	508	621	<2	0.90	0.010	44	35.5	0.087	10	7.71

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_1515	0	0.12	0.4	0.52	1.8	0.9	1	45.9	<0.02	4.1	0.004	0.13	4.2	6.6
105G_1987_1516	0	0.13	0.6	0.76	2.0	2.7	3	88.3	0.02	6.2	0.003	0.13	3.8	6.7
105G_1987_1517	0	0.12	1.5	1.91	2.3	4.5	7	58.4	<0.02	4.0	0.008	0.16	2.4	5.2
105G_1987_1518	0	0.10	0.5	0.83	2.3	4.5	4	110.9	0.04	2.3	0.008	0.14	2.8	4.9
105G_1987_1519	0	0.08	0.9	0.98	3.5	1.7	1	33.1	<0.02	3.6	0.014	0.14	1.5	3.8
105G_1987_1520	0	0.08	1.2	1.40	2.6	0.9	3	61.7	0.02	4.8	0.032	0.14	1.0	2.9
105G_1987_1522	0	0.13	0.9	0.92	2.2	2.0	4	63.6	<0.02	3.7	0.012	0.15	1.5	4.0
105G_1987_1523	0	0.84	0.3	0.56	1.4	2.0	3	107.7	<0.02	1.6	0.008	0.15	7.5	9.1
105G_1987_1524	0	0.23	0.4	0.57	2.4	2.2	4	53.4	0.02	3.2	0.007	0.09	1.0	2.9
105G_1987_1525	0	0.14	0.6	0.55	2.5	0.9	2	39.1	0.02	4.1	0.026	0.12	1.4	3.3
105G_1987_1526	0	0.10	0.3	0.58	2.4	0.8	2	30.1	<0.02	4.9	0.026	0.09	2.1	4.6
105G_1987_1527	0	0.16	0.3	0.53	2.7	0.9	2	48.7	<0.02	3.2	0.031	0.11	1.0	3.0
105G_1987_1528	0	0.34	0.5	0.82	1.9	2.6	7	206.4	<0.02	1.7	0.012	0.13	3.0	4.2
105G_1987_1530	1	0.10	0.4	0.50	2.0	0.5	3	37.8	0.02	5.3	0.017	0.08	1.0	3.1
105G_1987_1531	2	0.10	0.4	0.50	1.7	0.6	<1	34.6	<0.02	4.8	0.013	0.07	0.9	2.6
105G_1987_1532	0	0.06	0.9	1.45	2.1	1.0	3	49.1	<0.02	3.3	0.016	0.10	0.9	2.8
105G_1987_1533	0	0.09	0.5	0.72	2.1	0.8	4	42.7	0.03	3.6	0.015	0.09	0.9	3.3
105G_1987_1534	0	0.08	0.2	0.29	2.4	0.7	2	25.3	<0.02	5.8	0.019	0.09	1.3	3.4
105G_1987_1535	0	0.07	1.5	0.80	4.1	2.7	2	29.4	0.03	4.6	0.002	0.13	2.9	5.8
105G_1987_1536	0	0.10	0.6	0.72	2.6	0.4	2	23.7	0.02	5.1	0.008	0.07	1.0	3.3
105G_1987_1537	0	0.08	1.0	0.74	2.6	0.2	2	23.3	0.02	6.5	0.009	0.08	0.9	3.5
105G_1987_1538	0	0.10	7.0	5.22	3.1	3.5	4	78.0	0.06	3.5	0.063	0.83	14.1	17.0
105G_1987_3002	0	1.14	0.5	1.92	1.2	4.0	6	104.9	<0.02	0.9	0.004	0.05	4.7	4.8
105G_1987_3003	0	0.87	0.2	0.51	0.7	3.7	3	106.0	<0.02	0.5	0.007	0.04	3.2	3.9
105G_1987_3005	0	0.50	<0.2	0.37	0.4	1.4	7	140.9	<0.02	0.1	0.003	0.02	0.8	0.8
105G_1987_3006	1	0.10	0.5	0.62	2.9	1.1	5	46.3	<0.02	2.5	0.037	0.11	0.9	2.5
105G_1987_3007	2	0.07	0.4	0.58	2.7	1.0	3	42.6	0.02	2.5	0.033	0.08	0.8	2.7
105G_1987_3008	0	0.82	0.2	0.46	0.6	2.4	4	111.8	<0.02	0.3	0.006	0.02	1.2	1.0
105G_1987_3009	0	0.05	0.4	0.32	4.7	0.7	3	25.0	0.02	2.0	0.037	0.05	0.7	1.8
105G_1987_3010	0	0.01	0.7	0.63	3.1	0.6	3	29.9	0.05	3.2	0.034	0.05	0.8	2.5
105G_1987_3011	0	0.04	0.7	0.71	3.1	0.8	3	33.7	<0.02	2.8	0.050	0.08	1.0	2.6
105G_1987_3012	0	0.05	0.5	0.48	3.9	0.8	2	30.8	0.05	2.6	0.046	0.06	0.8	3.2
105G_1987_3013	0	0.07	0.6	0.65	7.3	0.9	2	29.9	<0.02	2.4	0.135	0.07	0.7	2.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_1515	0	21	21	2	<0.1	121	105.6
105G_1987_1516	0	14	14	2	<0.1	126	107.9
105G_1987_1517	0	34	40	2	0.2	439	367.7
105G_1987_1518	0	25	25	2	0.2	180	157.8
105G_1987_1519	0	35	41	2	0.2	158	136.3
105G_1987_1520	0	41	46	2	0.8	123	105.9
105G_1987_1522	0	58	59	2	0.4	176	154.0
105G_1987_1523	0	22	23	2	0.3	149	138.3
105G_1987_1524	0	25	26	2	0.2	150	127.5
105G_1987_1525	0	29	29	6	0.4	97	91.1
105G_1987_1526	0	27	28	2	1.2	85	80.0
105G_1987_1527	0	29	30	2	0.3	115	105.2
105G_1987_1528	0	25	21	2	0.1	106	90.1
105G_1987_1530	1	23	22	2	0.3	87	82.1
105G_1987_1531	2	22	22	2	0.3	82	75.6
105G_1987_1532	0	26	26	2	0.5	195	180.4
105G_1987_1533	0	21	24	2	0.4	97	93.7
105G_1987_1534	0	22	22	2	0.2	74	66.0
105G_1987_1535	0	30	32	2	<0.1	133	130.9
105G_1987_1536	0	23	20	2	0.1	193	175.1
105G_1987_1537	0	25	23	2	<0.1	175	163.3
105G_1987_1538	0	305	295	2	0.3	958	829.8
105G_1987_3002	0	13	18	2	<0.1	121	108.7
105G_1987_3003	0	9	8	2	<0.1	25	26.3
105G_1987_3005	0	10	7	2	<0.1	78	73.8
105G_1987_3006	1	35	39	4	0.1	115	103.3
105G_1987_3007	2	30	34	2	<0.1	107	98.2
105G_1987_3008	0	15	12	2	<0.1	43	34.3
105G_1987_3009	0	36	40	2	<0.1	82	71.6
105G_1987_3010	0	8	36	2	0.1	93	86.8
105G_1987_3011	0	31	41	2	<0.1	96	92.5
105G_1987_3012	0	36	41	2	<0.1	107	96.6
105G_1987_3013	0	71	89	2	<0.1	123	106.4

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3014	0	0.3	159	1.04	7	8.3	<1	10.0			4	1370	448.9	0.15
105G_1987_3015	0	0.3	137	0.84	8	8.4	<1	10.0			5	1790	521.9	0.14
105G_1987_3016	0	<0.2	199	0.88	8	8.6	1	10.0			6	1410	377.2	0.16
105G_1987_3017	0	0.2	195	0.76	8	7.4	<1	10.0			3	1510	311.6	0.13
105G_1987_3018	0	0.4	328	1.03	11	16.1	5	10.0	7	5.0	6	2150	705.0	0.20
105G_1987_3019	0	<0.2	156	0.73	5	6.5	<1	10.0			8	1260	284.7	0.10
105G_1987_3020	0	0.2	224	0.80	12	9.8	1	10.0			7	2010	777.0	0.16
105G_1987_3022	1	0.4	204	0.86	9	9.7	3	10.0	2	10.0	3	1540	461.5	0.19
105G_1987_3023	0	0.5	357	0.52	6	5.7	6	10.0	7	5.0	7	1880	1077.3	0.09
105G_1987_3024	2	<0.2	189	0.82	7	9.0	<1	10.0	2	10.0	5	1550	469.8	0.17
105G_1987_3025	0	<0.2	265	0.66	8	7.9	1	10.0			3	1470	388.2	0.15
105G_1987_3026	0	0.2	218	0.68	8	7.9	6	10.0	11	10.0	2	1540	446.8	0.14
105G_1987_3027	0	0.5	222	1.56	8	9.1	4	10.0			4	1490	218.3	0.16
105G_1987_3028	0	0.4	138	0.74	3	3.6	4	10.0			3	1160	233.1	0.12
105G_1987_3029	0	0.3	190	0.84	4	5.4	<1	10.0			3	1250	385.6	0.15
105G_1987_3030	0	0.3	238	1.10	4	4.8	<1	10.0			4	1380	445.7	0.15
105G_1987_3031	0	0.3	196	0.89	9	10.9	3	10.0			2	1340	359.1	0.16
105G_1987_3032	0	0.2	276	0.84	6	7.0	2	10.0			3	1390	449.3	0.11
105G_1987_3033	0	<0.2	28	0.30	4	5.5	<1	10.0			5	1220	864.1	0.03
105G_1987_3034	0	0.2	160	0.97	14	20.1	35	10.0	2	10.0	4	1160	357.5	0.17
105G_1987_3035	0	0.2	159	0.80	20	24.9	2	10.0			4	1010	214.4	0.19
105G_1987_3036	0	0.2	142	1.19	8	10.5	<1	10.0			2	978	165.1	0.30
105G_1987_3038	0	0.2	204	0.82	9	9.8	<1	10.0			3	1140	238.3	0.44
105G_1987_3039	0	0.6	476	0.71	8	10.3	1	10.0			4	1140	213.6	0.22
105G_1987_3040	0	0.2	188	1.04	10	10.7	<1	10.0			2	1140	256.1	0.25
105G_1987_3042	1	0.5	327	1.10	9	9.3	<1	10.0			4	1290	320.9	0.24
105G_1987_3043	2	0.4	277	1.08	7	8.0	<1	10.0			2	1210	246.1	0.25
105G_1987_3045	0	<0.2	285	0.92	2	2.5	<1	10.0			3	1160	294.6	0.18
105G_1987_3046	0	<0.2	155	0.86	5	8.3	3	10.0			2	1160	247.5	0.20
105G_1987_3047	0	<0.2	217	1.09	7	11.3	<1	10.0			3	1070	243.0	0.25
105G_1987_3048	0	<0.2	40	1.09	19	20.7	<1	10.0			<1	547	37.0	0.35
105G_1987_3049	0	<0.2	176	0.98	14	13.1	<1	10.0			2	1490	355.7	0.21
105G_1987_3050	0	<0.2	224	1.00	16	21.0	<1	10.0			1	1760	563.1	0.23

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3014	0	0.91	0.4	0.72	16	11.9	28.5	40	38.84	400	2.21	2.18	3.4	80	103
105G_1987_3015	0	0.83	0.7	0.88	10	11.0	27.1	38	34.54	395	2.06	1.93	2.7	75	62
105G_1987_3016	0	0.67	0.5	0.76	8	12.1	49.5	35	33.64	390	2.02	2.08	2.7	155	143
105G_1987_3017	0	0.64	0.3	0.56	3	6.5	26.7	22	20.26	330	1.88	1.60	2.3	165	148
105G_1987_3018	0	0.91	1.1	1.38	25	23.6	37.1	46	45.19	380	3.06	2.87	2.9	185	194
105G_1987_3019	0	0.79	0.3	0.62	5	6.9	26.5	15	12.78	340	1.52	1.26	2.1	110	119
105G_1987_3020	0	0.90	0.7	1.10	6	7.6	26.6	30	28.89	560	2.32	1.96	2.2	155	149
105G_1987_3022	1	0.49	1.1	1.31	11	10.5	16.4	27	25.56	390	1.88	1.88	2.3	130	111
105G_1987_3023	0	2.06	1.3	1.53	8	7.6	12.9	59	56.93	285	2.35	2.70	1.6	275	240
105G_1987_3024	2	0.49	1.0	1.31	7	10.1	16.1	25	25.23	495	1.79	1.83	2.2	125	109
105G_1987_3025	0	0.39	0.4	0.79	4	6.5	15.0	36	34.58	425	1.84	1.68	2.0	195	164
105G_1987_3026	0	0.41	0.3	0.65	3	6.9	16.1	33	32.00	410	1.76	1.70	2.1	165	151
105G_1987_3027	0	0.58	0.3	0.76	20	23.0	99.2	52	53.68	355	3.22	3.71	5.4	240	245
105G_1987_3028	0	0.81	<0.2	0.39	<2	6.7	24.0	30	29.46	405	1.66	1.44	2.3	210	178
105G_1987_3029	0	0.51	0.3	0.61	8	9.6	24.6	21	21.13	495	1.65	1.75	2.9	205	200
105G_1987_3030	0	0.68	0.5	0.89	7	10.3	27.7	23	22.79	360	2.06	1.89	3.5	215	216
105G_1987_3031	0	0.59	0.7	1.03	7	11.0	30.7	29	28.10	460	2.36	2.41	2.8	140	141
105G_1987_3032	0	1.09	6.2	6.45	6	6.4	15.5	18	17.71	485	2.09	1.77	2.2	80	117
105G_1987_3033	0	1.73	<0.2	0.26	<2	2.3	3.4	7	6.72	150	4.11	4.92	1.2	45	46
105G_1987_3034	0	1.25	0.4	0.92	10	10.9	31.7	33	34.07	340	2.90	2.82	3.0	140	146
105G_1987_3035	0	0.54	0.5	0.73	10	11.8	35.0	29	29.14	465	2.28	2.47	2.7	50	63
105G_1987_3036	0	0.41	0.2	0.63	11	12.3	14.8	27	27.38	440	2.63	2.39	3.4	30	37
105G_1987_3038	0	0.47	1.7	2.19	9	10.3	12.6	23	22.88	445	2.20	2.09	2.5	80	74
105G_1987_3039	0	0.56	1.0	1.32	9	8.5	13.4	29	26.71	425	2.02	2.00	2.2	130	129
105G_1987_3040	0	0.73	1.3	1.49	13	13.5	15.4	29	26.19	685	2.80	2.66	3.2	45	51
105G_1987_3042	1	1.45	1.8	2.26	7	10.4	14.4	30	29.87	385	2.63	2.41	2.9	100	110
105G_1987_3043	2	0.99	1.3	1.66	7	11.2	14.7	27	25.19	385	2.55	2.37	3.1	85	83
105G_1987_3045	0	1.42	3.8	3.94	5	4.3	12.2	33	30.54	330	1.32	1.20	2.5	115	107
105G_1987_3046	0	0.95	0.5	0.68	11	10.7	12.8	28	24.37	600	2.48	2.56	2.3	70	59
105G_1987_3047	0	0.85	1.7	1.78	18	14.4	16.6	31	27.82	635	2.78	2.73	3.3	50	42
105G_1987_3048	0	0.44	<0.2	0.22	28	25.0	11.6	29	26.17	555	3.09	3.01	2.9	15	13
105G_1987_3049	0	0.59	1.3	1.53	17	12.4	14.1	24	21.62	410	3.52	3.37	2.7	70	60
105G_1987_3050	0	0.73	2.7	2.98	27	23.1	13.2	27	25.52	390	5.83	6.16	2.8	105	107

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Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3014	0	0.09	13.1	5.4	0.68	467	552	<2	1.19	0.011	38	32.0	0.112	12	12.02
105G_1987_3015	0	0.08	13.0	2.6	0.66	442	527	2	1.48	0.008	44	34.5	0.125	13	11.95
105G_1987_3016	0	0.11	14.2	7.4	0.72	420	532	<2	1.38	0.009	63	56.1	0.096	13	12.51
105G_1987_3017	0	0.11	15.1	9.6	0.42	166	196	<2	0.57	0.009	32	27.3	0.109	10	9.85
105G_1987_3018	0	0.16	15.8	17.0	0.51	2080	1778	2	1.91	0.016	66	58.7	0.109	14	14.13
105G_1987_3019	0	0.11	10.9	13.6	0.66	447	457	<2	0.87	0.011	58	48.5	0.122	8	7.87
105G_1987_3020	0	0.12	13.5	14.7	0.47	358	381	<2	1.32	0.009	48	39.1	0.176	10	11.70
105G_1987_3022	1	0.09	14.6	6.0	0.37	641	811	<2	1.47	0.007	46	39.0	0.118	11	12.16
105G_1987_3023	0	0.07	6.3	41.2	0.31	>20000	>10000	4	4.22	0.013	56	46.7	0.099	8	5.58
105G_1987_3024	2	0.09	15.3	4.6	0.36	591	768	<2	1.67	0.007	42	38.3	0.136	10	11.48
105G_1987_3025	0	0.09	14.6	4.2	0.34	231	296	<2	1.98	0.005	28	23.3	0.094	9	8.75
105G_1987_3026	0	0.09	15.3	3.2	0.35	239	320	2	1.84	0.005	28	24.1	0.099	8	9.09
105G_1987_3027	0	0.12	26.2	7.0	1.23	484	656	<2	1.53	0.005	86	81.5	0.123	12	11.70
105G_1987_3028	0	0.10	14.8	12.6	0.42	238	255	<2	0.51	0.008	31	26.0	0.098	7	7.31
105G_1987_3029	0	0.08	19.7	6.6	0.41	243	316	<2	0.98	0.012	34	27.7	0.079	10	10.32
105G_1987_3030	0	0.09	15.8	11.8	0.48	523	617	<2	0.72	0.017	36	31.2	0.079	10	9.60
105G_1987_3031	0	0.11	13.3	9.4	0.48	2320	2114	<2	1.48	0.008	50	41.8	0.128	10	10.93
105G_1987_3032	0	0.09	10.1	16.6	0.37	1740	1361	<2	0.99	0.008	31	25.4	0.150	8	8.17
105G_1987_3033	0	0.02	1.7	42.8	0.19	13300	>10000	<2	1.38	0.035	7	5.8	0.072	2	1.07
105G_1987_3034	0	0.09	11.6	20.4	0.57	306	327	<2	0.61	0.016	45	39.7	0.094	10	10.61
105G_1987_3035	0	0.07	19.2	3.2	0.61	468	617	<2	1.27	0.006	47	43.5	0.130	14	15.37
105G_1987_3036	0	0.07	21.4	7.0	0.40	164	209	<2	1.06	0.010	38	32.8	0.074	13	13.25
105G_1987_3038	0	0.07	14.4	6.8	0.32	489	576	<2	1.44	0.007	36	27.8	0.086	17	17.04
105G_1987_3039	0	0.07	13.7	6.4	0.29	170	216	<2	1.97	0.007	47	37.1	0.115	24	23.17
105G_1987_3040	0	0.10	19.9	3.6	0.74	391	490	4	3.59	0.008	45	36.8	0.105	23	23.62
105G_1987_3042	1	0.09	13.0	2.2	0.44	13300	2058	2	1.73	0.010	37	29.4	0.108	17	17.07
105G_1987_3043	2	0.08	16.5	13.6	0.51	1600	1307	<2	1.90	0.007	38	31.3	0.102	22	22.47
105G_1987_3045	0	0.07	9.7	32.3	0.26	300	320	<2	0.57	0.009	18	17.8	0.094	12	11.20
105G_1987_3046	0	0.09	11.9	12.0	0.55	318	347	<2	1.16	0.007	30	24.8	0.075	14	12.76
105G_1987_3047	0	0.11	20.6	3.2	0.90	392	455	4	4.32	0.008	46	39.0	0.119	29	28.34
105G_1987_3048	0	0.13	39.9	4.2	0.90	454	567	<2	0.47	0.006	49	41.3	0.082	13	12.43
105G_1987_3049	0	0.10	13.9	12.2	0.38	1600	1401	2	1.97	0.007	37	30.8	0.103	19	19.65
105G_1987_3050	0	0.08	11.2	17.4	0.29	7700	5903	5	3.92	0.007	50	44.2	0.128	18	17.75

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3014	0	0.05	1.0	1.09	3.8	0.9	2	38.8	0.04	3.0	0.056	0.10	0.9	2.7
105G_1987_3015	0	0.03	1.4	1.17	3.5	0.9	2	40.7	0.04	3.5	0.044	0.10	1.0	3.0
105G_1987_3016	0	0.03	0.7	1.08	3.0	1.5	1	42.8	0.04	3.9	0.014	0.11	1.2	2.3
105G_1987_3017	0	0.10	0.6	0.71	2.2	0.9	1	40.7	0.03	4.1	0.005	0.11	1.4	2.6
105G_1987_3018	0	0.15	1.0	1.34	2.8	1.6	2	54.1	0.03	3.8	0.005	0.14	2.2	4.1
105G_1987_3019	0	0.03	0.7	0.92	1.7	0.9	3	45.6	<0.02	2.1	0.007	0.11	1.2	3.3
105G_1987_3020	0	0.16	1.2	1.21	2.4	4.4	3	58.4	0.02	3.0	0.007	0.13	2.4	4.5
105G_1987_3022	1	0.03	1.1	0.97	2.1	0.9	1	36.0	<0.02	3.5	0.008	0.11	1.5	4.1
105G_1987_3023	0	0.45	0.7	1.70	1.9	8.4	7	179.5	0.05	1.0	0.005	0.15	8.3	9.4
105G_1987_3024	2	0.03	0.8	1.06	2.0	0.9	3	37.6	0.04	3.7	0.008	0.12	1.5	3.4
105G_1987_3025	0	0.05	1.5	1.40	1.6	1.4	10	36.9	0.06	2.8	0.008	0.09	1.6	3.4
105G_1987_3026	0	0.02	1.2	1.31	1.7	1.2	1	36.5	0.06	3.2	0.008	0.09	1.5	3.1
105G_1987_3027	0	0.04	1.0	1.06	5.0	1.3	1	40.3	0.04	5.1	0.020	0.12	1.1	3.2
105G_1987_3028	0	0.06	0.6	0.75	1.8	1.2	2	49.1	0.03	3.0	0.009	0.11	1.1	3.1
105G_1987_3029	0	0.05	0.7	0.78	3.3	1.4	2	34.6	0.04	5.0	0.021	0.18	1.7	3.7
105G_1987_3030	0	0.06	0.8	0.76	4.1	1.2	3	49.7	<0.02	4.0	0.022	0.18	1.9	3.9
105G_1987_3031	0	0.06	0.8	1.02	2.3	1.5	1	38.3	0.05	2.6	0.010	0.11	1.5	3.4
105G_1987_3032	0	0.09	0.7	0.94	1.5	2.1	4	61.7	0.02	1.2	0.007	0.12	1.0	2.3
105G_1987_3033	0	0.59	<0.2	0.13	0.8	1.1	3	94.2	0.02	0.3	0.011	0.05	1.1	2.1
105G_1987_3034	0	0.29	0.5	0.66	2.8	3.6	4	70.0	0.02	3.4	0.019	0.13	1.8	3.7
105G_1987_3035	0	<0.01	0.7	0.99	2.6	0.8	2	28.2	0.03	4.9	0.029	0.09	0.8	2.5
105G_1987_3036	0	0.04	0.9	0.71	2.4	0.7	1	31.1	<0.02	4.9	0.004	0.10	3.0	5.1
105G_1987_3038	0	0.06	1.1	1.00	2.4	1.2	2	33.3	0.03	3.5	0.005	0.17	1.3	3.8
105G_1987_3039	0	0.05	1.8	1.49	2.5	1.4	4	37.9	0.02	3.1	0.005	0.46	1.1	4.9
105G_1987_3040	0	0.07	2.5	2.39	2.3	0.9	7	43.4	<0.02	5.7	0.005	0.13	1.8	5.0
105G_1987_3042	1	0.19	1.2	1.49	2.8	4.6	5	69.4	0.02	2.5	0.005	0.14	2.5	4.6
105G_1987_3043	2	0.11	1.4	1.53	2.5	2.6	8	52.9	<0.02	3.6	0.005	0.13	1.8	4.3
105G_1987_3045	0	0.54	0.3	0.84	2.4	5.9	5	63.3	<0.02	2.5	0.004	0.13	4.3	6.2
105G_1987_3046	0	0.10	0.6	1.08	3.9	1.5	4	41.3	<0.02	3.4	0.002	0.07	0.6	3.2
105G_1987_3047	0	0.11	3.5	2.84	2.3	1.2	8	44.1	<0.02	6.3	0.005	0.14	2.1	4.8
105G_1987_3048	0	0.07	2.6	3.34	3.4	0.4	2	19.7	<0.02	8.8	0.008	0.07	0.8	3.6
105G_1987_3049	0	0.10	1.2	1.34	2.7	1.7	3	44.5	<0.02	3.3	0.003	0.10	1.9	4.6
105G_1987_3050	0	0.11	0.7	1.07	2.9	2.4	5	58.9	0.03	3.1	0.002	0.11	3.5	6.4

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3014	0	40	51	2	<0.1	121	112.5
105G_1987_3015	0	38	48	2	0.1	119	103.5
105G_1987_3016	0	32	37	2	0.4	119	113.5
105G_1987_3017	0	23	28	2	<0.1	116	109.3
105G_1987_3018	0	32	40	2	<0.1	174	156.9
105G_1987_3019	0	24	31	2	<0.1	118	101.0
105G_1987_3020	0	31	40	2	<0.1	171	151.9
105G_1987_3022	1	25	27	2	0.1	159	148.7
105G_1987_3023	0	14	19	2	<0.1	179	158.1
105G_1987_3024	2	23	27	2	0.1	149	145.5
105G_1987_3025	0	24	26	2	<0.1	102	94.6
105G_1987_3026	0	22	26	2	0.1	93	90.2
105G_1987_3027	0	56	65	2	<0.1	158	150.6
105G_1987_3028	0	17	23	2	<0.1	72	65.5
105G_1987_3029	0	19	26	8	<0.1	100	102.8
105G_1987_3030	0	22	28	2	<0.1	140	130.4
105G_1987_3031	0	31	32	2	<0.1	158	142.3
105G_1987_3032	0	20	24	2	<0.1	288	246.8
105G_1987_3033	0	<5	5	2	<0.1	63	55.7
105G_1987_3034	0	27	31	2	0.2	145	124.6
105G_1987_3035	0	24	30	2	0.1	132	128.6
105G_1987_3036	0	19	22	2	<0.1	136	123.8
105G_1987_3038	0	19	21	2	<0.1	375	351.0
105G_1987_3039	0	21	25	2	0.2	252	216.8
105G_1987_3040	0	33	35	2	0.1	242	209.5
105G_1987_3042	1	29	32	2	<0.1	228	207.2
105G_1987_3043	2	28	31	2	<0.1	260	222.6
105G_1987_3045	0	15	23	2	<0.1	136	119.7
105G_1987_3046	0	17	20	2	<0.1	118	103.1
105G_1987_3047	0	41	42	2	0.1	271	233.6
105G_1987_3048	0	10	14	2	<0.1	110	91.2
105G_1987_3049	0	21	21	2	<0.1	318	274.3
105G_1987_3050	0	25	23	2	<0.1	518	451.8

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3051	0	<0.2	413	1.46	17	25.2	<1	10.0			2	1680	473.8	0.44
105G_1987_3052	0	<0.2	267	1.27	19	22.4	4	10.0			2	1000	158.3	0.28
105G_1987_3053	0	<0.2	366	1.09	30	22.4	1	10.0			2	1660	290.9	0.36
105G_1987_3054	0	<0.2	173	0.82	75	65.0	<1	10.0			2	816	148.5	0.84
105G_1987_3055	0	<0.2	267	1.17	400	307.2	<1	10.0			1	1110	308.1	0.49
105G_1987_3056	0	<0.2	171	1.79	18	26.5	<1	10.0			<1	612	143.8	0.45
105G_1987_3057	0	<0.2	172	1.14	11	13.7	<1	10.0			<1	616	106.3	0.44
105G_1987_3058	0	<0.2	98	0.34	5	5.5	<1	10.0			1	640	78.1	0.10
105G_1987_3059	0	<0.2	50	0.22	2	2.0	<1	10.0			1	383	64.3	0.04
105G_1987_3060	0	<0.2	364	0.76	10	11.2	<1	10.0			4	1520	203.9	0.17
105G_1987_3062	0	<0.2	78	0.25	7	6.4	<1	10.0			2	285	50.7	0.08
105G_1987_3063	0	<0.2	396	2.09	80	71.3	<1	10.0			<1	649	77.9	1.43
105G_1987_3064	1	<0.2	184	0.53	6	5.4	<1	10.0			2	1130	199.8	0.13
105G_1987_3065	2	<0.2	182	0.57	5	4.5	1	10.0			3	1140	210.1	0.12
105G_1987_3067	0	<0.2	451	1.73	60	51.4	<1	10.0			1	824	84.3	1.62
105G_1987_3068	0	<0.2			30		<10	1.0						
105G_1987_3069	0	<0.2	190	0.91	5	4.6	<1	10.0			3	1470	204.4	0.26
105G_1987_3070	0	<0.2	341	1.07	8	8.3	3	10.0			3	1670	459.0	0.18
105G_1987_3071	0	<0.2	169	0.80	18	18.0	<1	10.0			5	1260	389.8	0.14
105G_1987_3072	0	<0.2	264	0.88	9	8.0	3	10.0			4	1260	299.0	0.22
105G_1987_3073	0	<0.2	211	0.77	9	9.2	<1	10.0			3	1550	288.4	0.22
105G_1987_3074	0	<0.2	290	1.00	8	7.4	<1	10.0			4	1410	268.3	0.26
105G_1987_3075	0	<0.2	292	0.66	11	16.2	<1	10.0			4	1690	669.2	0.13
105G_1987_3076	0	<0.2	370	0.84	8	8.6	<1	10.0			6	1380	375.0	0.20
105G_1987_3077	0	<0.2	322	0.88	8	8.4	<1	10.0			3	1400	313.2	0.21
105G_1987_3078	0	<0.2	358	1.00	8	8.6	2	10.0			1	1630	465.7	0.21
105G_1987_3079	0	0.2	315	0.92	6	6.8	<1	10.0			3	1640	324.4	0.20
105G_1987_3080	0	0.3	214	0.80	7	8.5	<1	10.0			1	1690	388.0	0.17
105G_1987_3082	1	0.2	167	0.67	6	5.8	<1	10.0			1	1600	542.3	0.14
105G_1987_3083	2	<0.2	168	0.68	6	6.5	2	10.0			3	1630	519.7	0.15
105G_1987_3084	0	0.4	394	0.88	9	12.7	<1	10.0			4	1760	516.1	0.23
105G_1987_3085	0	<0.2	162	0.82	5	5.3	<1	10.0			2	1500	364.6	0.15
105G_1987_3087	0	0.3	304	0.96	5	4.9	<1	10.0			2	1560	321.0	0.18

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3051	0	1.01	2.0	2.40	12	12.3	19.0	32	32.72	590	3.01	3.29	4.5	50	40
105G_1987_3052	0	1.31	0.4	0.65	13	9.8	19.4	37	34.64	460	2.89	2.70	3.9	195	211
105G_1987_3053	0	0.46	1.8	1.78	14	11.3	19.5	37	31.39	555	2.83	2.61	3.4	75	60
105G_1987_3054	0	0.27	1.8	2.10	6	6.4	9.1	14	14.10	365	2.57	2.51	2.8	25	32
105G_1987_3055	0	0.27	1.9	2.40	10	9.9	13.9	22	20.68	390	4.61	5.25	3.3	70	66
105G_1987_3056	0	0.45	2.2	2.54	33	29.5	25.8	30	28.08	380	5.19	5.15	4.9	40	39
105G_1987_3057	0	0.35	0.6	0.81	8	10.5	13.7	17	14.89	450	2.78	2.28	4.4	30	31
105G_1987_3058	0	3.65	0.6	0.65	5	5.2	7.6	11	9.42	445	1.18	1.41	0.8	40	33
105G_1987_3059	0	15.60	0.3	0.35	<2	3.3	6.1	8	5.61	210	1.02	0.85	0.5	25	16
105G_1987_3060	0	1.66	2.6	2.85	6	9.7	12.9	31	29.62	380	2.52	2.64	1.7	95	99
105G_1987_3062	0	8.34	0.7	0.63	5	3.6	5.3	8	5.95	295	1.16	1.06	0.6	55	41
105G_1987_3063	0	0.31	4.2	4.44	30	25.6	31.9	58	55.76	380	5.08	5.37	6.4	30	28
105G_1987_3064	1	2.20	3.7	3.81	11	7.3	10.7	18	16.19	445	1.31	1.48	1.4	45	41
105G_1987_3065	2	2.14	6.1	5.65	9	6.7	10.9	19	16.47	420	1.18	1.39	1.4	45	49
105G_1987_3067	0	0.29	1.1	1.45	29	24.9	27.5	56	53.33	380	3.99	4.36	5.3	30	28
105G_1987_3068	0		1.5		19			32		590	3.00				
105G_1987_3069	0	2.99	0.8	0.91	9	6.9	13.4	25	22.94	455	1.38	1.70	2.5	45	52
105G_1987_3070	0	1.32	1.5	1.69	11	9.4	28.4	32	29.09	415	2.32	2.08	2.9	130	137
105G_1987_3071	0	1.23	0.6	0.73	10	6.4	20.5	23	20.82	340	3.13	2.79	2.5	115	99
105G_1987_3072	0	0.93	2.1	2.27	18	14.8	14.9	38	36.20	585	1.95	2.00	2.4	150	110
105G_1987_3073	0	1.23	0.9	0.99	7	7.4	13.3	26	23.37	525	1.68	1.62	2.0	120	72
105G_1987_3074	0	0.87	1.2	1.26	6	8.0	15.0	23	21.02	490	2.05	1.64	2.5	225	106
105G_1987_3075	0	1.55	1.7	2.06	13	9.4	8.3	22	22.09	355	3.23	3.17	1.7	260	107
105G_1987_3076	0	1.49	1.7	1.89	5	7.2	11.0	24	23.15	485	2.06	1.91	2.1	220	116
105G_1987_3077	0	1.00	1.6	1.82	7	7.4	11.8	31	30.11	470	2.11	1.67	2.1	150	80
105G_1987_3078	0	0.70	1.6	1.78	14	13.7	16.4	32	34.00	435	2.20	2.17	2.6	205	189
105G_1987_3079	0	0.92	1.9	1.43	7	7.6	13.1	26	26.13	580	2.05	1.73	2.3	95	113
105G_1987_3080	0	0.68	1.4	1.17	5	7.5	12.3	30	29.71	565	1.78	1.72	2.2	105	90
105G_1987_3082	1	0.64	0.7	0.92	7	6.2	9.7	16	15.93	540	1.41	1.43	1.8	80	61
105G_1987_3083	2	0.66	0.9	0.97	5	6.6	9.5	17	17.14	510	1.49	1.50	1.8	90	72
105G_1987_3084	0	1.24	2.5	2.70	12	10.9	14.8	44	45.31	510	2.27	2.05	2.5	170	158
105G_1987_3085	0	0.85	0.7	0.88	6	6.3	10.8	20	20.89	390	1.60	1.46	2.1	75	56
105G_1987_3087	0	0.45	0.8	1.00	6	5.6	10.9	24	23.67	420	1.69	1.36	2.5	85	74

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3051	0	0.25	20.9	6.4	0.87	1840	1885	4	5.43	0.032	40	36.3	0.105	53	56.15
105G_1987_3052	0	0.11	18.3	23.0	0.46	291	288	<2	0.40	0.014	28	25.1	0.087	32	32.31
105G_1987_3053	0	0.11	22.1	6.4	0.48	573	624	2	2.73	0.010	42	33.3	0.108	28	26.53
105G_1987_3054	0	0.09	19.9	5.6	0.25	453	592	2	2.84	0.009	15	12.7	0.083	50	50.25
105G_1987_3055	0	0.09	21.2	12.0	0.34	580	781	3	3.20	0.010	19	19.0	0.139	24	24.58
105G_1987_3056	0	0.12	34.1	13.0	0.56	1540	1492	5	4.30	0.016	62	56.6	0.081	33	33.18
105G_1987_3057	0	0.09	28.2	7.8	0.36	449	481	<2	1.42	0.010	24	19.3	0.065	28	27.01
105G_1987_3058	0	0.05	12.1	8.8	2.13	178	229	3	2.36	0.006	24	20.5	0.062	14	13.00
105G_1987_3059	0	0.02	7.0	4.6	7.93	400	609	6	0.50	0.011	17	16.1	0.041	9	4.39
105G_1987_3060	0	0.11	14.0	18.8	0.87	715	798	3	2.84	0.009	51	44.8	0.115	16	15.79
105G_1987_3062	0	0.04	7.1	4.6	4.33	442	609	6	2.21	0.009	19	16.0	0.048	10	6.97
105G_1987_3063	0	0.17	38.2	10.4	0.61	1018	1445	2	1.66	0.015	56	51.1	0.077	109	105.74
105G_1987_3064	1	0.08	14.1	8.0	1.53	204	238	2	2.45	0.005	35	31.5	0.086	16	13.50
105G_1987_3065	2	0.10	12.8	10.4	1.45	182	211	2	2.15	0.006	36	30.4	0.085	15	12.84
105G_1987_3067	0	0.10	37.0	9.2	0.60	711	952	2	2.44	0.010	47	44.2	0.087	62	58.50
105G_1987_3068	0					542		6			47			34	
105G_1987_3069	0	0.09	10.9	13.8	0.56	143	168	<2	0.51	0.011	27	22.9	0.067	14	13.33
105G_1987_3070	0	0.15	10.4	25.6	0.55	2720	2147	<2	1.29	0.014	43	36.3	0.128	12	11.17
105G_1987_3071	0	0.08	7.1	28.8	0.44	3060	2331	<2	1.38	0.008	28	22.6	0.163	9	8.16
105G_1987_3072	0	0.10	15.0	6.4	0.46	790	1016	2	2.01	0.010	94	77.3	0.167	11	11.50
105G_1987_3073	0	0.09	13.0	8.0	0.51	392	376	<2	1.64	0.009	31	23.3	0.131	13	14.17
105G_1987_3074	0	0.13	12.8	18.4	0.40	178	194	<2	1.06	0.010	29	21.7	0.120	16	16.54
105G_1987_3075	0	0.07	6.8	27.6	0.31	10520	7775	3	3.66	0.010	28	24.7	0.120	8	8.18
105G_1987_3076	0	0.10	9.9	25.4	0.41	1900	1460	2	1.75	0.011	29	23.8	0.133	14	14.12
105G_1987_3077	0	0.10	12.4	13.6	0.42	375	398	<2	1.85	0.007	33	28.8	0.099	15	15.03
105G_1987_3078	0	0.10	13.5	9.2	0.43	1700	1654	2	2.58	0.008	48	46.0	0.117	11	13.42
105G_1987_3079	0	0.10	14.2	12.8	0.41	371	436	<2	1.01	0.006	27	25.6	0.116	14	14.43
105G_1987_3080	0	0.10	13.6	6.8	0.41	382	449	<2	1.47	0.006	31	27.7	0.110	12	13.41
105G_1987_3082	1	0.08	14.4	5.0	0.37	326	420	<2	1.37	0.006	24	20.2	0.137	11	11.22
105G_1987_3083	2	0.08	13.1	4.6	0.37	321	423	<2	1.33	0.006	24	20.7	0.135	11	11.96
105G_1987_3084	0	0.11	11.9	17.4	0.51	513	545	2	3.29	0.008	47	43.7	0.131	17	17.52
105G_1987_3085	0	0.08	12.5	11.4	0.41	267	339	<2	0.65	0.008	23	21.2	0.084	11	11.96
105G_1987_3087	0	0.08	13.7	12.2	0.24	113	129	<2	0.63	0.015	19	17.5	0.090	11	13.42

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3051	0	0.17	2.7	4.34	3.6	2.1	7	49.5	0.07	8.2	0.028	0.28	4.1	5.8
105G_1987_3052	0	0.17	0.6	1.46	2.9	1.4	5	71.9	<0.02	4.2	0.007	0.14	2.4	4.9
105G_1987_3053	0	0.05	1.4	1.98	2.4	1.5	7	39.6	0.02	6.5	0.012	0.18	2.9	6.3
105G_1987_3054	0	0.05	0.7	0.72	1.9	1.1	32	20.3	<0.02	9.1	0.015	0.15	3.9	6.6
105G_1987_3055	0	0.08	1.1	1.04	2.7	1.2	5	25.2	<0.02	6.7	0.011	0.17	6.1	7.8
105G_1987_3056	0	0.10	0.7	0.86	3.2	2.1	5	26.2	<0.02	5.8	0.011	0.17	22.6	24.0
105G_1987_3057	0	0.07	0.3	0.44	3.1	0.8	6	20.1	<0.02	10.4	0.027	0.19	10.1	13.1
105G_1987_3058	0	0.03	1.0	1.35	1.6	0.8	14	21.8	<0.02	1.7	0.004	0.13	1.4	4.2
105G_1987_3059	0	<0.01	0.2	0.38	0.7	0.5	32	45.5	<0.02	0.7	0.004	0.10	1.2	1.8
105G_1987_3060	0	0.11	1.0	1.58	1.8	3.3	7	26.1	0.05	2.5	0.004	0.19	3.5	6.3
105G_1987_3062	0	<0.01	0.7	1.13	1.0	0.8	28	27.9	<0.02	1.2	0.004	0.10	1.2	3.2
105G_1987_3063	0	0.07	1.1	1.16	3.4	1.1	3	26.9	0.03	8.3	0.019	0.24	5.7	7.6
105G_1987_3064	1	0.08	1.6	1.92	1.8	1.7	9	19.9	0.02	2.5	0.005	0.13	1.5	4.2
105G_1987_3065	2	0.06	1.2	1.76	1.8	2.1	9	20.0	0.02	2.3	0.004	0.12	1.5	4.4
105G_1987_3067	0	0.07	0.7	1.12	3.2	1.1	3	21.4	0.05	8.9	0.011	0.13	8.1	9.0
105G_1987_3068	0													
105G_1987_3069	0	0.23	0.4	0.66	1.9	2.9	11	59.3	<0.02	4.2	0.007	0.12	1.9	4.0
105G_1987_3070	0	0.20	0.5	1.12	2.4	3.0	6	69.1	0.02	2.3	0.009	0.13	1.7	3.3
105G_1987_3071	0	0.20	0.2	0.81	1.8	2.3	5	61.3	0.03	1.0	0.008	0.09	2.1	3.9
105G_1987_3072	0	0.04	1.0	1.33	2.1	1.6	6	51.1	0.03	3.3	0.010	0.14	1.5	4.0
105G_1987_3073	0	0.05	0.6	1.19	1.9	1.4	5	57.5	0.04	3.5	0.008	0.13	1.2	3.3
105G_1987_3074	0	0.17	0.6	1.04	2.2	1.4	4	48.9	0.03	4.4	0.005	0.15	2.2	4.8
105G_1987_3075	0	0.32	0.3	0.99	1.9	3.3	5	175.6	0.02	1.7	0.003	0.16	2.9	4.4
105G_1987_3076	0	0.16	0.4	0.92	2.0	3.4	6	123.4	0.02	1.9	0.005	0.16	1.3	3.2
105G_1987_3077	0	0.14	0.7	1.55	2.0	2.3	6	66.4	0.04	3.9	0.004	0.16	1.9	4.7
105G_1987_3078	0	0.05	0.8	1.11	2.8	2.2	5	57.3	0.02	3.3	0.004	0.15	1.6	3.9
105G_1987_3079	0	0.12	0.8	1.00	2.4	3.9	1	58.4	0.03	4.3	0.003	0.16	1.5	3.7
105G_1987_3080	0	0.03	1.1	1.36	2.4	1.2	1	51.8	<0.02	3.8	0.005	0.12	1.2	3.6
105G_1987_3082	1	0.04	0.5	0.88	1.8	0.9	3	47.0	<0.02	4.0	0.005	0.12	1.1	3.2
105G_1987_3083	2	0.07	0.7	0.88	1.8	1.2	1	48.2	<0.02	3.8	0.005	0.12	1.1	3.4
105G_1987_3084	0	0.12	1.5	2.23	3.1	4.5	4	75.5	0.04	3.4	0.004	0.19	2.2	4.1
105G_1987_3085	0	0.08	0.4	0.80	1.8	1.1	3	42.8	<0.02	3.1	0.005	0.11	1.1	3.0
105G_1987_3087	0	0.11	0.4	0.55	1.7	2.5	1	29.0	<0.02	2.7	0.003	0.12	2.7	4.7

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3051	0	59	55	2	0.4	235	204.6
105G_1987_3052	0	18	21	2	<0.1	197	169.1
105G_1987_3053	0	34	33	2	0.9	247	192.8
105G_1987_3054	0	17	22	2	2.1	130	126.6
105G_1987_3055	0	27	29	2	0.5	146	121.8
105G_1987_3056	0	29	29	2	0.2	330	278.5
105G_1987_3057	0	23	21	2	0.8	145	116.7
105G_1987_3058	0	15	16	2	0.3	70	61.8
105G_1987_3059	0	18	14	2	<0.1	55	42.2
105G_1987_3060	0	24	28	2	<0.1	267	226.9
105G_1987_3062	0	16	16	2	0.5	67	55.5
105G_1987_3063	0	36	36	4	1.1	331	279.6
105G_1987_3064	1	24	26	2	0.1	219	190.0
105G_1987_3065	2	25	26	2	<0.1	243	200.7
105G_1987_3067	0	30	31	4	1.6	195	171.1
105G_1987_3068	0	51				226	
105G_1987_3069	0	22	24	2	<0.1	118	96.2
105G_1987_3070	0	25	35	2	<0.1	216	174.2
105G_1987_3071	0	29	37	2	<0.1	117	98.4
105G_1987_3072	0	27	31	2	0.2	561	524.4
105G_1987_3073	0	30	35	2	0.1	137	106.9
105G_1987_3074	0	25	33	2	0.2	178	148.1
105G_1987_3075	0	16	22	2	0.1	192	169.4
105G_1987_3076	0	16	24	2	0.1	196	160.8
105G_1987_3077	0	23	29	2	<0.1	194	164.0
105G_1987_3078	0	25	33	2	0.2	194	171.8
105G_1987_3079	0	22	32	2	<0.1	176	155.9
105G_1987_3080	0	26	36	2	<0.1	137	120.7
105G_1987_3082	1	18	25	2	0.3	142	125.8
105G_1987_3083	2	18	24	2	0.2	141	128.6
105G_1987_3084	0	34	43	2	0.1	277	231.5
105G_1987_3085	0	17	24	2	<0.1	114	99.8
105G_1987_3087	0	16	22	2	<0.1	93	94.5

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3088	0	<0.2	234	0.61	8	7.5	<1	10.0			3	2360	1093.9	0.12
105G_1987_3089	0	0.2	311	0.88	4	5.6	6	10.0	16	10.0	3	6230	2194.8	0.29
105G_1987_3090	0	0.2	293	1.25	4	4.7	<1	10.0			2	1150	198.2	0.28
105G_1987_3091	0	1.4	1332	0.92	11	12.9	<1	10.0			3	1850	777.4	0.90
105G_1987_3092	0	0.2	224	0.86	11	12.4	<1	10.0			1	2160	738.1	0.71
105G_1987_3093	0	<0.2	252	1.14	12	14.5	1	10.0			1	1560	287.3	0.28
105G_1987_3094	0	0.3	339	1.72	9	8.9	1	10.0			3	1600	441.9	0.53
105G_1987_3095	0	<0.2	69	0.17	1	0.4	6	10.0	6	1.0	21	349	220.6	0.05
105G_1987_3096	0	0.3	203	1.21	8	9.7	<1	10.0			6	1100	222.3	0.30
105G_1987_3097	0	0.2	213	1.51	6	6.9	<1	10.0			4	1380	315.2	0.22
105G_1987_3098	0	<0.2	212	1.39	6	9.3	<1	10.0			3	1530	469.2	0.21
105G_1987_3099	0	<0.2	40	0.51	<1	1.3	<1	10.0			18	302	127.2	0.03
105G_1987_3100	0	<0.2	49	0.40	<1	1.0	<1	10.0			2	699	133.5	0.03
105G_1987_3102	0	<0.2	291	1.24	10	13.0	2	10.0			4	1790	581.4	0.24
105G_1987_3103	1	0.3	265	0.81	13	9.8	66	10.0	6	5.0	3	2510	974.0	0.16
105G_1987_3104	2	0.3	234	0.77	9	10.1	4	10.0	17	10.0	3	2860	1049.0	0.16
105G_1987_3105	0	<0.2	290	0.92	10	12.2	<1	10.0			3	2040	762.8	0.19
105G_1987_3106	0	0.4	373	0.87	9	10.3	412	10.0	6	10.0	2	2270	1069.2	0.20
105G_1987_3107	0	0.4	317	1.07	10	9.8	1	10.0			4	1730	552.0	0.17
105G_1987_3108	0	0.5	458	0.86	5	5.6	<1	10.0			6	1350	467.1	0.15
105G_1987_3109	0	0.2	222	0.77	6	7.1	<1	10.0			4	1500	347.4	0.13
105G_1987_3110	0	0.3	256	0.69	15	15.5	<1	10.0			6	1950	935.8	0.13
105G_1987_3111	0	<0.2	264	0.72	8	11.6	<1	10.0			2	1350	337.0	0.13
105G_1987_3112	0	0.3	279	0.58	10	11.1	2	10.0			3	2160	694.7	0.12
105G_1987_3113	0	0.3	418	0.86	9	10.3	<1	10.0			1	1850	569.3	0.18
105G_1987_3114	0	0.3	301	0.80	10	12.0	<1	10.0			2	1640	465.9	0.21
105G_1987_3115	0	<0.2	210	0.93	6	6.5	<1	10.0			1	1000	138.9	0.18
105G_1987_3116	0	<0.2	96	0.85	9	10.7	<1	10.0			2	1140	314.4	0.14
105G_1987_3117	0	<0.2	116	0.76	15	14.4	<1	10.0			1	1080	235.6	0.17
105G_1987_3118	0	0.3	201	0.92	12	19.3	1	10.0			1	1410	372.3	0.20
105G_1987_3120	0	<0.2	131	1.34	19	19.3	<1	10.0			1	1250	282.1	0.33
105G_1987_3122	1	0.3	184	1.06	11	11.8	<1	10.0			2	1113	222.6	0.23
105G_1987_3123	2	0.4	166	1.00	12	10.4	2	10.0			1	1124	204.0	0.19

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3088	0	0.51	1.8	2.04	6	5.2	8.1	17	17.26	475	1.45	1.37	1.7	75	86
105G_1987_3089	0	0.62	1.0	1.16	5	8.6	12.7	29	30.31	590	1.73	1.72	2.3	70	78
105G_1987_3090	0	0.51	2.6	2.70	13	9.5	14.3	33	30.33	525	2.25	2.24	3.3	55	55
105G_1987_3091	0	2.54	6.2	6.54	10	8.2	13.8	40	41.46	460	1.53	1.83	2.2	75	82
105G_1987_3092	0	1.36	1.8	1.69	6	8.5	11.2	25	24.34	440	1.73	1.88	2.2	45	40
105G_1987_3093	0	0.53	0.7	0.90	12	9.4	13.3	24	23.43	500	2.49	2.11	3.3	65	58
105G_1987_3094	0	1.34	1.8	1.98	10	11.1	23.6	38	38.60	485	2.43	2.11	4.8	55	72
105G_1987_3095	0	3.18	0.5	0.66	<2	1.5	4.3	11	12.15	80	1.03	0.94	0.5	90	93
105G_1987_3096	0	0.96	1.0	1.03	20	17.5	122.1	25	25.46	415	2.42	2.59	3.6	115	85
105G_1987_3097	0	0.87	1.4	1.60	18	17.1	92.6	23	23.13	345	2.70	2.89	4.5	170	319
105G_1987_3098	0	0.78	0.9	1.16	13	15.1	40.3	33	34.60	375	2.76	2.94	4.2	65	92
105G_1987_3099	0	2.26	0.4	0.47	<2	1.1	4.8	12	12.07	130	0.23	0.15	0.9	75	60
105G_1987_3100	0	1.25	0.3	0.32	<2	1.4	3.2	15	14.24	270	0.35	0.27	1.1	50	37
105G_1987_3102	0	1.15	1.0	1.34	17	13.6	30.6	28	29.73	330	3.03	2.91	3.4	120	119
105G_1987_3103	1	1.01	1.4	1.52	9	9.3	15.7	27	27.73	500	2.02	2.00	2.2	155	108
105G_1987_3104	2	1.00	1.2	1.28	7	8.5	15.6	27	26.98	470	1.98	2.00	2.2	140	101
105G_1987_3105	0	1.00	1.4	1.75	5	10.0	19.0	31	34.88	600	2.07	2.19	2.6	130	127
105G_1987_3106	0	0.66	1.9	1.87	10	8.9	15.6	40	38.82	530	2.07	2.02	2.5	170	152
105G_1987_3107	0	0.89	3.5	3.92	8	10.0	19.2	33	33.66	400	2.79	2.60	2.5	210	193
105G_1987_3108	0	1.65	3.1	3.31	4	6.2	14.7	24	23.96	535	1.80	1.75	2.2	225	189
105G_1987_3109	0	0.59	1.2	1.26	9	8.3	12.6	23	23.85	475	1.68	1.61	2.1	115	88
105G_1987_3110	0	1.42	2.7	2.92	13	11.6	10.8	18	17.66	510	4.19	3.77	2.0	125	105
105G_1987_3111	0	1.05	1.2	1.42	7	6.8	11.3	26	25.15	435	2.07	1.70	1.9	130	115
105G_1987_3112	0	0.79	1.5	1.71	9	6.6	9.6	20	18.82	580	1.88	1.66	1.6	145	121
105G_1987_3113	0	0.79	1.5	1.56	8	7.4	13.1	33	31.36	430	2.22	1.73	2.4	160	172
105G_1987_3114	0	0.84	1.4	1.43	12	10.1	13.7	40	37.58	605	1.93	1.90	2.3	95	100
105G_1987_3115	0	1.27	0.4	0.57	14	10.5	12.3	31	28.39	460	2.63	2.31	2.5	45	57
105G_1987_3116	0	0.85	0.3	0.51	5	7.0	13.2	15	13.30	550	1.87	1.77	2.5	35	42
105G_1987_3117	0	0.88	0.3	0.62	8	7.4	12.2	17	15.40	515	1.86	1.82	2.2	35	32
105G_1987_3118	0	0.94	1.2	1.37	9	9.0	14.9	23	21.85	500	2.28	2.34	2.6	75	76
105G_1987_3120	0	0.36	0.7	0.82	10	11.3	18.9	25	22.19	600	2.52	2.37	3.8	30	33
105G_1987_3122	1	0.91	0.7	0.69	10	9.0	14.9	22	19.81	620	2.44	2.10	3.1	55	43
105G_1987_3123	2	0.79	0.6	0.63	10	8.0	13.7	21	16.55	590	2.28	1.89	3.0	45	39

Silt Data - GSC Open File 5696 / YGS Open File 2008-3

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3088	0	0.08	15.1	5.6	0.26	378	477	<2	1.34	0.005	25	22.6	0.108	20	20.64
105G_1987_3089	0	0.10	20.3	7.8	0.50	252	304	<2	1.14	0.007	33	31.7	0.093	46	45.62
105G_1987_3090	0	0.14	28.8	6.8	0.52	144	189	<2	1.18	0.008	41	34.4	0.083	17	17.77
105G_1987_3091	0	0.09	12.5	21.4	1.40	542	629	<2	1.99	0.010	35	32.0	0.113	112	110.50
105G_1987_3092	0	0.08	14.1	9.0	1.01	281	327	<2	1.62	0.006	35	28.7	0.076	25	23.74
105G_1987_3093	0	0.09	13.9	11.0	0.48	124	147	<2	1.73	0.014	28	23.7	0.088	19	20.03
105G_1987_3094	0	0.16	14.7	19.0	0.75	459	505	<2	1.04	0.065	42	39.0	0.096	19	18.54
105G_1987_3095	0	0.03	0.8	82.0	0.38	1980	1663	2	1.04	0.019	7	5.4	0.122	3	2.15
105G_1987_3096	0	0.10	13.6	12.2	1.69	529	670	<2	1.60	0.017	152	151.4	0.120	12	10.82
105G_1987_3097	0	0.11	11.8	11.6	1.52	731	984	<2	0.52	0.015	118	119.0	0.096	10	10.57
105G_1987_3098	0	0.15	16.0	10.4	0.88	1940	1871	2	1.15	0.013	64	62.2	0.117	15	12.96
105G_1987_3099	0	0.02	2.1	69.6	0.45	216	252	2	0.62	0.021	13	9.9	0.095	2	1.02
105G_1987_3100	0	0.02	2.0	37.4	0.17	63	72	2	1.08	0.042	14	10.6	0.045	3	1.35
105G_1987_3102	0	0.17	13.2	18.4	0.70	8600	6349	<2	1.40	0.013	52	54.2	0.110	12	13.00
105G_1987_3103	1	0.11	13.9	6.0	0.68	802	1146	2	2.12	0.009	33	32.0	0.133	11	11.25
105G_1987_3104	2	0.11	13.8	5.0	0.67	796	1043	<2	2.17	0.008	32	31.1	0.141	11	10.86
105G_1987_3105	0	0.15	15.6	6.0	0.68	955	1345	2	2.67	0.013	38	36.6	0.133	12	12.65
105G_1987_3106	0	0.12	15.7	8.2	0.44	491	594	2	2.12	0.009	38	35.3	0.159	14	13.76
105G_1987_3107	0	0.12	14.2	13.6	0.42	2700	2400	2	2.31	0.008	42	42.2	0.135	10	11.57
105G_1987_3108	0	0.13	10.7	22.0	0.40	462	542	<2	1.62	0.011	26	24.5	0.154	11	11.86
105G_1987_3109	0	0.08	15.2	6.8	0.37	849	1126	<2	1.41	0.006	26	25.1	0.124	11	11.38
105G_1987_3110	0	0.13	8.9	22.4	0.45	11900	>10000	3	2.81	0.008	33	31.2	0.173	10	9.47
105G_1987_3111	0	0.06	9.5	19.2	0.38	1780	1343	2	2.00	0.007	28	23.6	0.120	9	9.32
105G_1987_3112	0	0.09	9.2	10.2	0.32	797	981	3	3.37	0.006	26	22.1	0.134	10	10.61
105G_1987_3113	0	0.06	10.8	13.2	0.31	743	900	4	4.10	0.007	25	22.2	0.110	10	11.74
105G_1987_3114	0	0.09	13.5	8.0	0.45	409	516	3	2.59	0.006	38	34.7	0.117	16	17.89
105G_1987_3115	0	0.06	10.4	16.8	0.58	360	397	<2	1.00	0.009	29	24.8	0.069	15	15.61
105G_1987_3116	0	0.14	19.0	1.4	0.58	221	296	<2	1.14	0.016	20	18.2	0.135	11	13.23
105G_1987_3117	0	0.09	17.1	2.4	0.64	258	338	2	1.47	0.010	22	19.3	0.114	12	14.87
105G_1987_3118	0	0.09	14.3	10.0	0.53	1066	1374	<2	1.37	0.010	29	26.4	0.120	13	15.14
105G_1987_3120	0	0.12	23.5	3.4	0.51	220	321	2	1.14	0.009	31	25.1	0.109	12	12.51
105G_1987_3122	1	0.08	13.0	12.4	0.48	345	376	<2	0.57	0.015	22	21.3	0.090	10	13.71
105G_1987_3123	2	0.08	13.5	11.0	0.45	297	303	<2	0.53	0.013	22	19.7	0.098	15	11.75

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3088	0	0.10	0.7	1.01	1.5	1.8	1	37.3	0.02	3.8	0.004	0.19	1.6	3.7
105G_1987_3089	0	0.13	0.6	0.84	2.1	1.2	2	40.2	0.02	4.6	0.005	0.13	1.4	4.1
105G_1987_3090	0	0.09	0.9	0.82	2.0	1.1	2	37.6	0.02	6.3	0.004	0.14	1.6	4.6
105G_1987_3091	0	0.14	1.5	2.15	2.4	3.0	10	31.5	0.04	1.7	0.006	0.22	2.2	4.4
105G_1987_3092	0	0.07	1.1	1.25	1.7	1.8	6	25.6	0.03	3.5	0.004	0.11	1.3	3.5
105G_1987_3093	0	0.15	0.6	0.91	2.2	1.5	3	84.2	<0.02	4.6	0.010	0.17	3.2	5.4
105G_1987_3094	0	0.20	1.2	2.19	4.0	5.2	4	87.4	0.02	4.4	0.039	0.22	3.7	5.6
105G_1987_3095	0	1.07	<0.2	0.37	0.5	6.7	6	189.6	<0.02	0.1	0.003	0.07	3.4	3.1
105G_1987_3096	0	0.09	0.7	1.12	4.3	1.6	4	50.7	<0.02	3.4	0.036	0.15	1.4	2.9
105G_1987_3097	0	0.12	0.4	0.55	4.8	2.8	2	40.5	<0.02	3.3	0.046	0.15	0.8	2.0
105G_1987_3098	0	0.09	0.7	0.87	4.7	1.2	2	40.9	<0.02	4.0	0.018	0.12	0.9	3.0
105G_1987_3099	0	0.69	<0.2	0.28	0.7	1.3	2	110.0	<0.02	0.1	0.008	0.04	2.1	2.6
105G_1987_3100	0	0.61	<0.2	0.48	0.5	0.9	<1	52.5	<0.02	0.1	0.012	0.03	0.8	2.0
105G_1987_3102	0	0.18	0.4	0.76	3.1	2.6	4	63.9	0.05	3.4	0.009	0.14	1.8	3.5
105G_1987_3103	1	0.13	0.9	1.29	2.3	1.9	5	55.7	0.02	3.4	0.009	0.12	1.1	3.7
105G_1987_3104	2	0.14	1.0	1.33	2.2	1.7	2	55.4	0.02	3.5	0.009	0.11	1.2	3.5
105G_1987_3105	0	0.13	1.1	1.37	2.6	2.1	5	52.0	0.03	4.7	0.010	0.15	1.4	3.2
105G_1987_3106	0	0.09	1.1	1.67	2.5	1.5	9	49.9	0.04	3.4	0.008	0.15	1.9	3.5
105G_1987_3107	0	0.09	0.8	1.12	2.8	2.4	3	60.1	0.03	2.9	0.006	0.27	1.2	3.5
105G_1987_3108	0	0.16	0.5	1.00	2.9	4.5	3	85.8	0.04	2.2	0.004	0.20	1.3	3.0
105G_1987_3109	0	0.06	0.6	0.88	2.3	1.5	4	45.0	<0.02	3.3	0.004	0.11	1.5	3.5
105G_1987_3110	0	0.15	0.2	0.85	1.9	4.0	5	94.6	0.02	1.8	0.003	0.17	1.1	2.8
105G_1987_3111	0	0.26	0.4	0.85	2.2	4.8	4	63.4	0.02	2.0	0.003	0.13	3.4	5.5
105G_1987_3112	0	0.10	0.9	1.54	1.7	2.2	2	57.9	0.05	2.1	0.003	0.15	2.0	4.7
105G_1987_3113	0	0.05	1.8	2.23	2.3	2.1	2	52.7	0.06	2.2	0.003	0.14	2.9	5.5
105G_1987_3114	0	0.06	1.7	2.19	2.4	1.7	2	48.2	0.04	4.0	0.005	0.13	2.3	4.6
105G_1987_3115	0	0.10	0.6	1.00	3.2	1.1	4	55.4	<0.02	4.3	0.004	0.07	1.2	3.3
105G_1987_3116	0	0.03	0.7	0.91	2.0	0.4	5	42.4	0.04	5.4	0.010	0.10	1.2	2.9
105G_1987_3117	0	0.02	0.8	1.06	2.0	0.6	3	35.5	<0.02	5.2	0.011	0.12	1.4	3.3
105G_1987_3118	0	0.06	0.7	1.07	2.5	2.0	3	48.3	<0.02	3.8	0.009	0.14	1.5	3.6
105G_1987_3120	0	0.01	0.9	1.11	2.3	0.6	9	38.9	0.02	6.2	0.020	0.16	1.5	4.5
105G_1987_3122	1	0.09	1.0	0.97	3.0	1.7	9	47.9	<0.02	3.9	0.014	0.14	1.2	3.2
105G_1987_3123	2	0.10	0.9	0.87	2.6	1.1	8	44.3	<0.02	3.8	0.013	0.13	1.1	3.4

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3088	0	17	26	2	0.3	223	210.8
105G_1987_3089	0	14	20	4	1.1	269	243.3
105G_1987_3090	0	16	21	2	0.1	272	225.2
105G_1987_3091	0	17	21	2	0.2	450	405.3
105G_1987_3092	0	18	20	2	0.3	205	178.0
105G_1987_3093	0	33	40	2	1.2	145	125.8
105G_1987_3094	0	47	54	2	0.5	180	155.4
105G_1987_3095	0	7	6	2	0.1	143	133.9
105G_1987_3096	0	32	46	8	2.2	140	121.1
105G_1987_3097	0	43	54	2	0.2	145	130.2
105G_1987_3098	0	43	51	2	0.3	148	129.8
105G_1987_3099	0	6	5	2	<0.1	107	101.8
105G_1987_3100	0	9	8	2	<0.1	37	33.8
105G_1987_3102	0	30	39	2	0.2	183	160.0
105G_1987_3103	1	25	31	2	0.6	171	144.2
105G_1987_3104	2	22	31	2	0.7	165	135.1
105G_1987_3105	0	28	39	2	0.1	161	153.5
105G_1987_3106	0	23	35	2	0.3	205	182.1
105G_1987_3107	0	25	36	2	0.1	226	199.6
105G_1987_3108	0	16	28	2	<0.1	248	221.3
105G_1987_3109	0	20	30	2	<0.1	144	125.7
105G_1987_3110	0	20	27	2	<0.1	289	229.9
105G_1987_3111	0	16	22	2	<0.1	181	159.2
105G_1987_3112	0	27	37	2	<0.1	185	169.1
105G_1987_3113	0	40	45	2	<0.1	137	136.3
105G_1987_3114	0	38	38	2	<0.1	238	218.3
105G_1987_3115	0	19	20	2	<0.1	100	96.0
105G_1987_3116	0	29	26	2	0.5	105	107.0
105G_1987_3117	0	26	26	2	0.2	88	91.3
105G_1987_3118	0	31	31	2	0.2	173	154.5
105G_1987_3120	0	33	30	4	0.4	114	110.7
105G_1987_3122	1	26	31	2	0.1	117	118.7
105G_1987_3123	2	26	30	2	<0.1	116	107.8

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3124	0	0.4	349	0.84	12	10.0	<1	10.0			2	2846	403.8	0.19
105G_1987_3125	0	0.4	302	1.00	11	11.3	2	10.0			2	1848	456.1	0.20
105G_1987_3126	0	0.4	322	0.84	14	16.5	17	10.0	6	10.0	<1	1869	518.4	0.24
105G_1987_3127	0	0.4	339	0.69	9	8.0	2	10.0			4	1701	319.5	0.15
105G_1987_3128	0	0.3	338	0.74	6	6.3	4	10.0			2	2121	316.8	0.17
105G_1987_3129	0	0.3	268	0.67	7	7.5	2	10.0			1	1418	221.0	0.16
105G_1987_3130	0	0.4	360	0.70	4	2.5	5	10.0	7	7.5	5	1297	237.4	0.13
105G_1987_3131	0	0.4	249	0.46	9	7.9	<1	10.0			4	1712	344.2	0.11
105G_1987_3133	0	0.3	250	0.66	7	6.2	1	10.0			3	1302	307.1	0.12
105G_1987_3134	0	0.2	167	0.50	9	7.8	<1	10.0			2	1323	331.8	0.10
105G_1987_3135	0	4.3	5099	1.42	4	3.0	6	10.0	4	2.5	3	2415	1686.0	0.17
105G_1987_3136	0	0.8	584	0.93	5	5.3	3	10.0			1	568	859.0	0.20
105G_1987_3137	0	0.9	818	0.51	5	7.4	3	10.0			<1	4316	1317.4	0.19
105G_1987_3138	0	0.3	173	0.42	4	3.8	<1	10.0			<1	1255	225.0	0.08
105G_1987_3139	0	0.6	429	0.80	6	6.3	2	10.0			<1	3518	510.6	0.19
105G_1987_3140	0	<0.2	36	1.04	<1	1.1	42	10.0	<1	10.0	<1	965	235.8	0.12
105G_1987_3143	0	0.6	507	0.74	11	10.6	<1	10.0			1	5859	1322.0	0.17
105G_1987_3144	0	<0.2	183	0.56	8	6.9	2	10.0			1	2993	800.2	0.12
105G_1987_3145	0	0.5	476	0.86	4	3.5	3	10.0			1	3276	451.5	0.17
105G_1987_3146	1	<0.2	151	0.89	2	1.7	<1	10.0			1	1103	435.6	0.10
105G_1987_3147	2	0.2	135	0.86	2	1.7	4	10.0			2	1197	414.0	0.11
105G_1987_3148	0	0.3	178	0.96	2	1.6	<1	10.0			2	1449	530.8	0.12
105G_1987_3149	0	0.3	171	0.79	4	3.7	4	10.0			2	1271	465.9	0.10
105G_1987_3150	0	<0.2	52	0.52	1	1.3	<1	10.0			5	830	451.1	0.04
105G_1987_3151	0	<0.2	176	0.85	3	3.1	<1	10.0			3	942	338.0	0.10
105G_1987_3152	0	0.2	101	0.67	12	12.2	<1	10.0			1	1082	282.8	0.10
105G_1987_3153	0	<0.2	78	0.72	7	5.8	<1	10.0			<1	1033	333.9	0.10
105G_1987_3154	0	<0.2	107	0.77	3	4.5	<1	10.0			2	889	336.0	0.07
105G_1987_3155	0	<0.2	118	0.98	2	2.3	<1	10.0			3	978	386.4	0.12
105G_1987_3156	0	<0.2	124	0.86	4	4.5	<1	10.0			1	1359	204.3	0.14
105G_1987_3157	0	0.2	120	0.83	6	9.0	2	10.0			2	1159	376.6	0.14
105G_1987_3158	0	<0.2	69	0.59	6	5.4	<1	10.0			2	791	333.2	0.10
105G_1987_3159	0	0.2	249	1.41	13	13.1	<1	10.0			2	949	507.3	0.19

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3124	0	0.62	3.6	3.02	10	7.9	11.0	30	25.15	685	2.34	1.91	2.1	105	88
105G_1987_3125	0	0.77	2.2	1.82	15	12.6	15.1	32	27.17	610	2.69	2.43	2.8	125	109
105G_1987_3126	0	1.27	2.3	1.95	13	10.6	14.9	49	40.59	695	1.88	2.06	2.3	130	109
105G_1987_3127	0	1.70	2.2	2.00	13	11.1	11.0	39	32.67	525	2.59	2.49	1.7	105	83
105G_1987_3128	0	1.05	1.4	1.27	8	6.4	11.5	35	30.45	485	1.78	1.44	1.9	100	104
105G_1987_3129	0	0.82	1.1	1.04	6	5.5	10.0	28	23.55	660	1.80	1.40	1.9	95	91
105G_1987_3130	0	1.14	7.1	5.23	7	6.2	12.0	88	73.92	590	1.58	1.37	2.0	165	132
105G_1987_3131	0	2.85	1.2	1.08	6	5.4	9.2	27	26.14	705	1.27	1.55	1.4	70	58
105G_1987_3133	0	1.00	3.3	2.59	8	7.0	11.6	28	23.02	545	1.51	1.48	1.7	95	81
105G_1987_3134	0	1.31	2.0	1.73	8	6.7	10.0	24	21.60	710	1.32	1.39	1.5	75	73
105G_1987_3135	0	1.65	2.0	1.90	5	5.3	16.7	69	63.27	345	1.88	1.86	2.7	345	358
105G_1987_3136	0	0.39	1.8	1.64	10	8.8	16.7	42	38.33	455	2.39	2.30	2.4	195	153
105G_1987_3137	0	0.43	3.6	3.09	8	6.9	9.0	42	39.44	810	1.76	1.76	1.2	170	151
105G_1987_3138	0	8.87	3.1	2.09	5	5.2	8.4	18	16.07	390	0.75	0.89	0.8	125	113
105G_1987_3139	0	0.19	1.4	1.31	11	10.2	14.6	39	38.14	730	1.96	1.97	2.2	125	97
105G_1987_3140	0	3.85	<0.2	0.25	8	7.7	23.4	17	13.53	650	1.13	1.71	2.6	40	41
105G_1987_3143	0	0.68	2.3	1.92	10	9.4	13.0	40	36.75	1070	1.92	2.01	1.8	165	143
105G_1987_3144	0	2.37	1.0	0.71	8	7.2	10.8	23	18.51	650	1.41	1.72	1.4	95	93
105G_1987_3145	0	0.49	3.3	2.86	11	9.1	14.9	66	56.88	660	2.08	1.77	2.1	270	203
105G_1987_3146	1	0.56	0.8	0.73	8	7.1	28.1	18	15.83	420	1.73	1.48	2.3	75	69
105G_1987_3147	2	0.54	0.8	0.72	8	6.8	27.1	19	15.59	385	1.75	1.45	2.3	90	64
105G_1987_3148	0	0.46	0.8	0.74	6	5.6	26.8	19	17.14	490	1.66	1.35	2.9	85	86
105G_1987_3149	0	0.95	1.0	0.90	8	8.0	31.0	21	18.35	435	2.53	2.18	2.1	115	80
105G_1987_3150	0	1.80	1.0	0.93	2	1.4	17.6	10	8.60	290	0.75	0.74	1.2	90	64
105G_1987_3151	0	1.07	6.1	5.05	6	6.0	23.9	13	12.15	460	1.39	1.34	2.0	145	105
105G_1987_3152	0	1.87	1.1	0.88	6	5.7	22.3	15	12.52	600	1.67	2.06	1.8	55	51
105G_1987_3153	0	1.76	1.1	0.79	7	6.2	24.3	12	10.14	500	1.37	1.71	2.0	50	54
105G_1987_3154	0	1.26	2.4	2.17	3	3.0	27.5	10	8.55	400	1.49	1.36	1.8	100	93
105G_1987_3155	0	1.34	1.1	0.96	5	5.5	29.6	15	13.86	375	1.53	1.38	2.6	95	68
105G_1987_3156	0	0.72	0.8	0.67	10	8.5	23.6	25	23.39	510	1.96	1.89	2.5	65	48
105G_1987_3157	0	1.89	0.7	0.69	7	6.6	23.7	17	15.99	460	1.75	2.02	2.2	105	92
105G_1987_3158	0	2.57	0.5	0.44	6	6.1	30.9	14	13.58	410	1.30	1.92	2.1	40	24
105G_1987_3159	0	1.41	1.3	1.11	6	5.7	27.1	30	28.71	340	2.03	1.84	3.1	125	92

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3124	0	0.07	15.4	10.2	0.37	356	391	2	2.23	0.007	34	29.6	0.095	23	18.85
105G_1987_3125	0	0.11	14.9	12.8	0.42	2060	1816	<2	1.84	0.008	37	33.6	0.131	18	17.10
105G_1987_3126	0	0.11	14.3	9.2	0.56	428	491	3	3.72	0.008	43	38.7	0.133	14	18.72
105G_1987_3127	0	0.07	7.3	26.4	0.45	782	793	2	2.24	0.005	63	58.0	0.101	15	12.49
105G_1987_3128	0	0.07	10.6	20.8	0.36	144	139	<2	0.96	0.008	29	27.4	0.097	15	13.13
105G_1987_3129	0	0.09	13.2	13.8	0.29	155	149	<2	2.07	0.009	22	21.4	0.104	15	13.49
105G_1987_3130	0	0.10	9.9	19.7	0.42	217	211	<2	1.07	0.007	35	33.1	0.113	12	10.61
105G_1987_3131	0	0.09	9.6	4.6	1.45	252	296	5	4.94	0.006	25	23.4	0.170	14	11.56
105G_1987_3133	0	0.08	13.2	9.8	0.46	714	763	3	3.12	0.006	57	50.2	0.107	14	10.78
105G_1987_3134	0	0.08	12.1	4.4	0.67	406	465	2	2.73	0.004	27	27.5	0.131	12	9.91
105G_1987_3135	0	0.12	11.4	47.4	0.35	287	305	3	3.56	0.012	44	45.9	0.283	11	8.83
105G_1987_3136	0	0.10	12.3	6.4	0.39	227	296	2	2.54	0.004	40	38.5	0.123	16	15.69
105G_1987_3137	0	0.09	10.1	4.0	0.13	268	363	4	6.34	0.006	47	44.2	0.173	15	14.73
105G_1987_3138	0	0.05	4.3	6.9	4.92	176	253	2	0.66	0.008	34	37.6	0.060	14	10.51
105G_1987_3139	0	0.07	6.8	5.2	0.29	232	315	3	3.35	0.005	39	38.1	0.091	17	15.94
105G_1987_3140	0	0.05	8.3	9.4	2.62	107	125	<2	0.32	0.007	21	21.2	0.070	19	13.89
105G_1987_3143	0	0.10	17.4	7.2	0.44	182	226	12	13.42	0.004	66	63.5	0.128	19	16.30
105G_1987_3144	0	0.08	12.5	6.8	1.46	183	203	6	5.85	0.005	35	30.4	0.103	16	12.27
105G_1987_3145	0	0.09	4.8	11.4	0.41	128	138	<2	1.55	0.005	74	64.3	0.116	19	15.57
105G_1987_3146	1	0.08	12.5	8.0	0.41	209	233	<2	0.37	0.010	23	22.5	0.084	9	7.25
105G_1987_3147	2	0.06	11.5	8.4	0.41	205	222	<2	0.34	0.007	34	21.3	0.092	10	7.05
105G_1987_3148	0	0.07	11.9	8.4	0.41	125	146	<2	0.37	0.009	22	22.0	0.092	10	8.97
105G_1987_3149	0	0.07	10.0	18.0	0.44	473	477	<2	0.58	0.008	24	23.8	0.121	8	6.94
105G_1987_3150	0	0.03	3.4	51.4	0.32	168	187	<2	1.62	0.013	9	6.8	0.096	6	2.87
105G_1987_3151	0	0.07	11.6	20.0	0.43	645	651	<2	0.77	0.009	25	25.1	0.120	9	6.57
105G_1987_3152	0	0.06	11.3	10.0	1.14	167	193	<2	0.90	0.007	21	21.1	0.117	12	7.63
105G_1987_3153	0	0.05	9.4	12.0	1.01	915	1002	<2	0.79	0.009	21	18.8	0.093	11	7.22
105G_1987_3154	0	0.04	8.6	23.8	0.35	101	104	<2	0.36	0.010	14	13.4	0.133	7	4.88
105G_1987_3155	0	0.07	10.7	22.2	0.51	169	193	<2	0.27	0.011	16	18.1	0.125	11	8.82
105G_1987_3156	0	0.06	15.7	2.8	0.69	208	241	<2	1.04	0.006	30	30.5	0.087	15	11.92
105G_1987_3157	0	0.07	12.5	8.8	1.14	164	185	<2	1.70	0.008	26	25.5	0.099	15	10.98
105G_1987_3158	0	0.06	13.2	3.6	1.59	326	386	<2	0.75	0.011	21	22.9	0.089	11	6.99
105G_1987_3159	0	0.08	15.5	27.4	0.47	332	340	<2	0.91	0.010	23	22.7	0.175	10	9.15

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3124	0	0.08	1.7	1.95	2.1	1.4	<1	48.6	0.03	3.8	0.003	0.15	3.3	5.7
105G_1987_3125	0	0.10	1.5	1.32	2.6	1.5	<1	51.9	0.04	4.3	0.004	0.17	2.5	5.1
105G_1987_3126	0	0.08	2.7	2.65	2.6	3.0	6	63.4	0.03	4.3	0.006	0.17	1.8	4.5
105G_1987_3127	0	0.30	1.8	2.37	2.3	8.4	5	59.5	0.03	2.9	0.002	0.15	3.4	5.7
105G_1987_3128	0	0.21	1.4	1.50	2.4	2.6	7	43.3	0.02	3.5	0.004	0.14	3.0	5.4
105G_1987_3129	0	0.10	2.0	1.68	1.9	2.1	6	33.3	0.05	3.5	0.004	0.11	2.2	4.8
105G_1987_3130	0	0.27	1.6	1.88	2.3	4.9	5	50.0	0.03	2.9	0.003	0.20	2.7	5.1
105G_1987_3131	0	0.17	2.1	2.00	2.0	1.6	7	113.5	0.03	3.6	0.003	0.11	1.9	4.7
105G_1987_3133	0	0.01	2.1	1.90	1.9	1.2	4	46.9	0.02	3.5	0.004	0.16	2.8	5.1
105G_1987_3134	0	0.04	1.9	1.66	2.0	1.1	3	51.2	0.05	3.3	0.004	0.12	1.4	3.4
105G_1987_3135	0	0.22	1.4	2.24	2.7	6.9	5	123.1	0.04	1.1	0.005	0.24	3.5	5.0
105G_1987_3136	0	0.04	1.6	1.19	3.4	3.2	3	41.8	0.06	3.8	0.002	0.22	1.7	4.8
105G_1987_3137	0	0.01	3.7	2.97	2.3	2.7	3	52.9	0.03	2.2	0.002	0.29	2.9	6.3
105G_1987_3138	0	<0.01	1.3	1.34	1.6	1.3	17	47.0	<0.02	1.1	0.003	0.17	0.7	2.4
105G_1987_3139	0	<0.01	2.3	1.68	1.9	1.7	1	53.5	0.04	1.5	0.004	0.21	1.4	4.5
105G_1987_3140	0	0.02	0.4	0.37	2.6	0.6	11	27.0	<0.02	3.7	0.004	0.09	1.0	3.1
105G_1987_3143	0	0.05	5.2	3.94	2.9	1.9	1	30.5	0.06	2.3	0.004	0.37	3.2	8.9
105G_1987_3144	0	0.04	2.6	2.11	2.5	1.5	7	28.2	0.03	2.2	0.003	0.24	1.4	5.2
105G_1987_3145	0	0.11	2.2	1.93	1.9	2.4	<1	54.3	0.05	1.8	0.004	0.22	3.0	5.9
105G_1987_3146	1	0.11	0.3	0.36	2.6	2.4	3	27.4	0.02	2.9	0.019	0.08	0.9	2.2
105G_1987_3147	2	0.09	0.4	0.35	2.3	2.3	<1	25.8	<0.02	2.5	0.018	0.08	0.9	2.7
105G_1987_3148	0	0.07	0.4	0.37	2.5	2.6	<1	24.2	<0.02	2.4	0.012	0.13	1.9	4.0
105G_1987_3149	0	0.10	0.4	0.51	2.2	3.3	3	38.0	0.02	1.6	0.018	0.07	1.6	3.6
105G_1987_3150	0	0.79	0.2	0.24	0.9	4.7	<1	71.8	<0.02	0.5	0.010	0.08	3.8	4.7
105G_1987_3151	0	0.09	0.4	0.57	1.4	1.8	3	22.6	<0.02	0.9	0.015	0.36	2.9	4.5
105G_1987_3152	0	0.05	0.7	0.80	1.8	2.1	5	29.2	<0.02	2.0	0.011	0.10	1.0	3.1
105G_1987_3153	0	0.06	0.5	0.50	1.7	1.8	5	27.8	<0.02	1.4	0.014	0.08	0.8	2.7
105G_1987_3154	0	0.16	0.5	0.32	1.5	3.3	3	29.8	<0.02	1.2	0.010	0.32	1.2	2.4
105G_1987_3155	0	0.22	0.2	0.23	2.2	4.2	9	49.7	<0.02	1.9	0.012	0.10	1.0	3.0
105G_1987_3156	0	0.01	0.9	0.94	1.8	0.7	7	23.9	<0.02	4.0	0.017	0.09	0.7	3.0
105G_1987_3157	0	0.04	0.7	0.76	2.2	1.5	8	25.3	0.04	2.2	0.012	0.19	0.9	3.2
105G_1987_3158	0	0.03	0.4	0.71	1.8	0.8	14	32.0	<0.02	2.5	0.034	0.05	0.7	2.9
105G_1987_3159	0	0.15	0.5	0.80	1.7	1.9	8	32.9	<0.02	0.9	0.012	0.10	4.3	5.8

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3124	0	22	28	2	<0.1	471	412.5
105G_1987_3125	0	31	43	2	<0.1	268	256.6
105G_1987_3126	0	35	47	2	0.1	258	241.4
105G_1987_3127	0	23	27	2	<0.1	282	249.0
105G_1987_3128	0	25	28	2	<0.1	159	149.1
105G_1987_3129	0	24	31	2	<0.1	146	135.0
105G_1987_3130	0	20	25	2	<0.1	207	201.6
105G_1987_3131	0	29	40	2	<0.1	140	140.0
105G_1987_3133	0	22	39	2	0.1	456	410.2
105G_1987_3134	0	21	35	2	<0.1	218	228.9
105G_1987_3135	0	17	24	2	<0.1	195	192.5
105G_1987_3136	0	18	28	2	<0.1	202	206.0
105G_1987_3137	0	26	35	2	<0.1	298	305.0
105G_1987_3138	0	12	13	2	<0.1	258	252.1
105G_1987_3139	0	20	28	2	<0.1	237	245.3
105G_1987_3140	0	13	14	2	<0.1	76	73.5
105G_1987_3143	0	25	44	2	<0.1	401	375.3
105G_1987_3144	0	16	21	2	<0.1	169	152.4
105G_1987_3145	0	16	24	2	<0.1	493	438.2
105G_1987_3146	1	15	20	2	0.4	105	106.4
105G_1987_3147	2	13	22	2	<0.1	99	90.0
105G_1987_3148	0	15	25	2	<0.1	115	115.2
105G_1987_3149	0	16	23	2	0.1	154	141.1
105G_1987_3150	0	9	11	2	0.1	45	44.2
105G_1987_3151	0	12	20	2	<0.1	232	206.8
105G_1987_3152	0	15	21	2	0.1	117	106.1
105G_1987_3153	0	14	21	2	<0.1	100	91.4
105G_1987_3154	0	11	17	2	<0.1	161	149.3
105G_1987_3155	0	15	20	2	0.7	120	116.9
105G_1987_3156	0	19	27	2	<0.1	139	131.7
105G_1987_3157	0	18	26	2	<0.1	139	131.6
105G_1987_3158	0	20	36	2	0.4	68	69.2
105G_1987_3159	0	21	25	2	0.1	114	106.4

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3160	0	<0.2	75	1.04	3	2.6	<1	10.0			4	1235	309.2	0.20
105G_1987_3162	0	0.3	368	0.88	2	2.3	<1	10.0			<1	1843	594.8	0.13
105G_1987_3163	0	<0.2	216	0.64	4	4.4	<1	10.0			<1	2166	497.7	0.13
105G_1987_3164	0	<0.2	122	0.92	4	4.0	<1	10.0			<1	2418	719.8	0.12
105G_1987_3165	1	<0.2	90	1.64	2	2.3	<1	10.0			<1	934	187.4	0.16
105G_1987_3166	2	<0.2	87	1.59	2	2.3	<1	10.0			2	858	168.3	0.15
105G_1987_3167	0	<0.2	311	0.68	6	5.8	<1	10.0			6	1891	418.1	0.10
105G_1987_3168	0	0.4	478	1.03	6	5.7	<1	10.0			2	2888	1577.9	0.19
105G_1987_3169	0	0.4	551	1.40	7	6.6	<1	10.0			1	1501	571.4	0.29
105G_1987_3170	0	0.5	496	0.99	19	18.3	<1	10.0			2	2670	1483.9	0.16
105G_1987_3171	0	0.5	688	1.05	15	15.2	5	10.0	10	10.0	1	1473	542.2	0.22
105G_1987_3172	0	<0.2	38	2.39	<1	1.7	<1	10.0			6	684	172.3	0.09
105G_1987_3173	0	0.4	391	0.91	8	7.5	1	10.0			3	2840	1597.9	0.14
105G_1987_3174	0	<0.2	49	1.40	2	2.7	<1	10.0			2	789	184.3	0.15
105G_1987_3175	0	0.4	466	0.73	5	5.2	2	10.0			3	1950	821.7	0.18
105G_1987_3176	0	<0.2	47	1.65	1	1.1	<1	10.0			2	646	138.4	0.14
105G_1987_3177	0	<0.2	39	2.18	1	1.6	<1	10.0			<1	516	134.0	0.12
105G_1987_3179	0	0.4	440	0.66	7	7.1	<1	10.0			2	10160	3066.3	0.13
105G_1987_3180	0	<0.2	44	1.96	2	2.2	<1	10.0			<1	611	159.6	0.13
105G_1987_3182	1	<0.2	54	1.77	1	1.9	<1	10.0			<1	741	119.3	0.15
105G_1987_3183	2	<0.2	48	1.85	1	1.6	<1	10.0			3	709	112.8	0.15
105G_1987_3185	0	<0.2	137	1.43	4	4.5	4	7.5			2	1860	799.4	0.12
105G_1987_3186	0	1.3	1109	0.93	8	5.2	5	10.0	9	10.0	4	2000	958.2	0.27
105G_1987_3187	0	0.7	703	0.84	7	5.7	5	10.0	8	7.5	3	2550	1104.0	0.21
105G_1987_3188	0	<0.2	109	0.53	2	1.5	<1	10.0			2	3110	1389.0	0.09
105G_1987_3189	0	<0.2	173	0.98	13	14.0	<1	10.0			1	1553	344.1	0.11
105G_1987_3190	0	<0.2	150	0.92	7	6.5	<1	10.0			2	3444	1184.6	0.13
105G_1987_3191	0	<0.2	78	0.82	3	2.7	<1	10.0			2	1066	291.2	0.09
105G_1987_3192	0	0.8	945	0.91	3	2.2	<1	10.0			3	2788	460.7	0.14
105G_1987_3193	0	<0.2	78	0.93	7	6.4	<1	10.0			2	1394	440.6	0.09
105G_1987_3194	0	<0.2	74	0.91	16	18.0	<1	10.0			4	761	243.5	0.15
105G_1987_3195	0	<0.2	104	0.97	16	13.4	<1	10.0			1	1343	293.6	0.18
105G_1987_3196	0	<0.2	118	0.99	16	12.7	<1	10.0			2	1507	345.9	0.20

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3160	0	0.95	0.9	0.91	6	5.3	26.1	20	17.68	330	1.88	1.69	3.2	65	54
105G_1987_3162	0	0.60	2.3	1.95	7	7.3	18.4	33	30.51	495	2.19	1.69	2.0	255	205
105G_1987_3163	0	0.38	1.1	1.06	8	8.0	15.0	26	24.75	590	1.87	1.74	1.8	125	82
105G_1987_3164	0	3.32	0.6	0.58	10	9.3	24.3	24	21.69	590	1.77	2.16	2.6	45	61
105G_1987_3165	1	0.88	0.2	0.37	16	15.6	56.2	27	25.74	775	2.73	3.10	4.5	65	39
105G_1987_3166	2	1.02	<0.2	0.31	15	15.0	53.2	25	24.84	780	2.74	3.02	4.3	60	39
105G_1987_3167	0	2.38	2.0	1.69	4	3.8	22.6	29	26.65	710	0.88	1.18	1.4	705	605
105G_1987_3168	0	0.42	1.3	1.27	10	9.7	20.9	33	31.46	470	2.49	2.43	2.9	125	101
105G_1987_3169	0	0.31	1.2	1.08	11	10.7	28.7	42	39.90	465	2.49	2.35	3.6	125	103
105G_1987_3170	0	0.38	5.2	4.39	14	13.9	17.6	26	24.14	435	3.65	4.05	2.6	165	147
105G_1987_3171	0	0.36	4.1	3.31	16	15.2	22.9	69	66.33	700	2.99	2.91	2.8	295	229
105G_1987_3172	0	2.31	<0.2	0.21	27	27.0	61.5	30	28.99	950	2.15	6.32	9.4	30	28
105G_1987_3173	0	2.19	3.8	3.49	13	12.8	44.8	39	36.26	560	2.23	2.40	2.9	160	146
105G_1987_3174	0	3.43	0.2	0.31	16	16.1	43.1	25	22.97	850	2.69	3.10	4.1	35	33
105G_1987_3175	0	0.67	2.9	2.46	9	8.9	18.7	41	40.28	660	1.89	1.78	1.9	115	128
105G_1987_3176	0	1.95	<0.2	0.16	19	17.1	71.9	35	31.16	610	2.76	3.23	5.1	40	40
105G_1987_3177	0	1.00	<0.2	0.15	28	27.7	145.1	38	39.54	600	4.06	4.77	7.3	35	58
105G_1987_3179	0	0.86	5.1	4.25	11	10.1	21.4	29	26.99	675	2.01	2.09	1.9	155	157
105G_1987_3180	0	1.58	<0.2	0.24	25	23.7	117.9	40	36.33	720	3.84	4.26	6.4	40	48
105G_1987_3182	1	0.65	<0.2	0.17	13	12.0	64.7	26	22.60	600	2.97	3.13	5.1	30	26
105G_1987_3183	2	0.68	<0.2	0.19	13	12.1	58.7	24	21.58	650	3.14	3.12	5.3	35	32
105G_1987_3185	0	2.11	1.2	1.12	16	14.7	42.9	27	23.87	855	2.83	3.19	4.3	75	71
105G_1987_3186	0	0.42	2.2	1.87	14	12.4	17.7	60	53.20	380	2.89	2.75	2.5	335	257
105G_1987_3187	0	0.45	2.5	2.18	12	11.3	18.2	43	41.34	485	2.60	2.50	2.3	205	155
105G_1987_3188	0	4.86	0.4	0.37	2	2.3	14.8	11	9.42	450	0.99	1.36	1.4	70	62
105G_1987_3189	0	0.70	1.0	0.97	8	7.8	24.4	16	14.97	595	2.89	2.43	2.8	60	62
105G_1987_3190	0	1.77	1.3	1.06	14	13.3	29.0	28	24.66	495	2.23	2.56	2.7	70	68
105G_1987_3191	0	0.65	0.7	0.62	7	6.3	22.1	14	12.43	405	1.56	1.23	2.3	45	36
105G_1987_3192	0	0.68	3.8	3.12	8	7.3	17.9	47	45.86	515	2.06	1.57	2.2	385	455
105G_1987_3193	0	4.69	0.6	0.52	12	12.7	34.2	17	16.04	635	1.93	2.62	3.1	70	92
105G_1987_3194	0	1.30	0.7	0.73	7	6.6	22.0	12	10.37	365	1.77	1.60	2.2	65	65
105G_1987_3195	0	4.02	0.4	0.45	12	11.5	24.6	23	23.01	620	1.75	2.35	3.0	30	30
105G_1987_3196	0	2.74	0.4	0.54	12	10.7	25.2	25	21.05	720	2.10	2.40	2.8	30	39

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3160	0	0.08	8.4	21.4	0.45	177	190	<2	1.44	0.010	22	22.2	0.104	12	10.74
105G_1987_3162	0	0.08	8.0	13.4	0.37	242	257	<2	0.66	0.006	39	36.7	0.107	13	10.92
105G_1987_3163	0	0.06	9.2	4.2	0.38	166	205	<2	1.64	0.004	35	33.9	0.097	12	10.73
105G_1987_3164	0	0.07	9.2	3.7	1.68	289	330	<2	2.21	0.005	32	32.4	0.104	15	12.69
105G_1987_3165	1	0.08	15.2	9.2	1.43	264	341	<2	0.68	0.006	42	41.5	0.114	17	15.92
105G_1987_3166	2	0.07	14.2	9.6	1.46	262	343	<2	0.71	0.006	41	39.3	0.115	18	15.49
105G_1987_3167	0	0.12	21.1	20.0	1.06	70	81	5	6.13	0.023	47	43.6	0.164	13	11.35
105G_1987_3168	0	0.09	10.4	4.2	0.54	393	476	2	3.58	0.006	37	36.1	0.088	15	13.18
105G_1987_3169	0	0.10	13.2	8.4	0.60	215	264	<2	3.36	0.007	36	34.1	0.083	22	20.39
105G_1987_3170	0	0.11	10.5	9.8	0.32	3140	3470	7	8.46	0.009	48	44.6	0.191	15	12.06
105G_1987_3171	0	0.09	5.7	5.8	0.53	591	765	14	15.90	0.006	65	65.8	0.109	22	20.12
105G_1987_3172	0	0.21	25.5	4.1	2.23	780	1046	<2	0.71	0.015	45	46.5	0.271	13	10.20
105G_1987_3173	0	0.10	10.4	5.0	1.73	521	573	5	6.04	0.008	63	61.4	0.119	17	14.03
105G_1987_3174	0	0.08	24.0	2.8	2.15	336	384	<2	1.46	0.005	42	41.4	0.084	24	20.58
105G_1987_3175	0	0.11	14.3	4.6	0.55	111	141	<2	2.79	0.004	53	51.3	0.106	18	14.90
105G_1987_3176	0	0.06	18.1	9.2	1.45	309	356	<2	0.41	0.007	60	57.7	0.097	14	10.14
105G_1987_3177	0	0.08	30.4	5.0	2.30	551	796	<2	0.99	0.006	102	102.8	0.150	14	11.84
105G_1987_3179	0	0.13	13.1	5.4	0.59	1046	1243	2	4.06	0.005	50	48.1	0.143	15	12.45
105G_1987_3180	0	0.06	25.1	5.6	1.93	637	769	<2	1.36	0.007	87	86.9	0.130	15	12.15
105G_1987_3182	1	0.06	17.4	10.4	1.27	141	169	<2	0.54	0.006	49	45.4	0.102	16	12.61
105G_1987_3183	2	0.06	15.6	11.2	1.34	163	211	<2	0.64	0.006	48	43.8	0.097	15	12.09
105G_1987_3185	0	0.11	16.2	6.4	1.96	535	608	<2	1.86	0.009	52	46.8	0.110	18	12.67
105G_1987_3186	0	0.10	10.5	8.6	0.41	437	509	4	7.02	0.005	52	47.6	0.083	23	19.23
105G_1987_3187	0	0.10	9.7	4.4	0.44	430	548	2	4.41	0.005	49	47.3	0.081	18	15.34
105G_1987_3188	0	0.05	6.0	11.8	2.59	672	839	<2	2.44	0.007	14	12.7	0.062	15	10.89
105G_1987_3189	0	0.07	11.4	12.3	0.63	117	135	2	2.78	0.005	29	27.0	0.123	14	11.09
105G_1987_3190	0	0.08	11.7	5.8	1.43	453	538	<2	1.52	0.005	41	39.7	0.107	16	13.86
105G_1987_3191	0	0.06	8.7	9.6	0.51	86	98	<2	1.71	0.008	23	19.8	0.078	8	6.39
105G_1987_3192	0	0.08	6.3	14.6	0.35	213	227	<2	0.92	0.007	51	51.6	0.119	16	12.86
105G_1987_3193	0	0.06	12.0	4.2	3.07	484	564	<2	2.02	0.008	37	39.9	0.112	15	11.28
105G_1987_3194	0	0.07	7.0	40.0	0.44	329	344	<2	1.18	0.014	16	15.3	0.073	9	7.48
105G_1987_3195	0	0.05	11.5	2.4	1.74	345	392	<2	1.34	0.011	32	32.9	0.088	15	12.47
105G_1987_3196	0	0.05	14.6	2.6	1.67	318	351	2	1.66	0.011	34	33.0	0.089	17	12.88

Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3160	0	0.23	0.6	1.08	1.3	7.2	6	34.8	0.02	0.6	0.016	0.10	4.5	6.6
105G_1987_3162	0	0.08	0.7	0.58	2.2	3.5	6	32.8	0.03	2.2	0.004	0.19	2.5	4.7
105G_1987_3163	0	0.03	1.0	1.00	1.9	0.9	3	29.6	0.05	3.0	0.007	0.11	1.1	4.0
105G_1987_3164	0	0.06	1.2	1.03	2.6	0.7	10	77.5	0.03	3.6	0.005	0.09	0.8	3.2
105G_1987_3165	1	0.05	0.4	0.41	4.8	0.6	5	35.9	0.02	4.1	0.007	0.05	0.6	2.6
105G_1987_3166	2	0.05	0.4	0.42	4.5	0.6	7	37.6	<0.02	4.1	0.007	0.05	0.6	2.4
105G_1987_3167	0	0.16	1.9	2.75	5.3	2.8	9	25.1	<0.02	1.0	0.012	0.43	3.3	7.0
105G_1987_3168	0	0.06	1.2	0.86	2.8	1.7	4	30.4	0.05	2.6	0.004	0.15	1.1	3.7
105G_1987_3169	0	0.05	0.9	0.64	4.1	3.2	3	23.2	0.08	2.7	0.003	0.18	1.6	4.2
105G_1987_3170	0	0.07	1.0	0.81	2.8	3.1	1	39.7	0.02	2.0	0.005	0.24	1.7	4.8
105G_1987_3171	0	0.07	2.7	1.95	3.2	4.6	4	40.0	0.09	2.1	0.002	0.36	2.2	6.4
105G_1987_3172	0	0.09	0.2	0.15	3.8	0.4	5	119.6	<0.02	4.6	0.430	0.07	0.8	2.8
105G_1987_3173	0	0.08	2.0	1.52	3.0	1.9	8	42.7	0.07	2.2	0.017	0.26	1.8	4.9
105G_1987_3174	0	0.04	0.7	0.64	3.2	0.4	8	55.3	<0.02	5.2	0.015	0.13	0.8	3.0
105G_1987_3175	0	0.09	2.1	1.75	2.7	2.4	3	29.2	0.03	3.9	0.005	0.28	1.6	4.3
105G_1987_3176	0	0.05	0.2	0.19	4.0	0.6	6	52.3	<0.02	4.0	0.037	0.02	0.4	2.5
105G_1987_3177	0	0.05	0.3	0.25	6.0	0.5	3	38.4	<0.02	5.2	0.078	0.03	0.4	2.6
105G_1987_3179	0	0.13	2.0	1.60	2.9	1.8	3	43.7	0.02	2.5	0.008	0.24	2.2	5.5
105G_1987_3180	0	0.04	0.4	0.33	5.6	0.5	5	54.8	0.05	4.4	0.059	0.05	0.5	2.7
105G_1987_3182	1	0.07	0.2	0.26	4.3	0.8	3	30.4	<0.02	2.7	0.017	0.04	0.6	3.0
105G_1987_3183	2	0.09	0.3	0.27	3.8	0.6	4	32.0	0.02	2.7	0.015	0.04	0.6	2.5
105G_1987_3185	0	0.07	1.1	0.94	3.6	0.6	7	39.8	0.02	3.2	0.041	0.14	0.9	3.2
105G_1987_3186	0	0.09	2.1	1.91	3.7	6.5	2	41.6	0.05	2.9	0.003	0.23	2.1	5.5
105G_1987_3187	0	0.06	2.1	1.62	3.0	2.6	2	37.9	0.04	2.8	0.004	0.18	1.1	3.9
105G_1987_3188	0	0.12	0.6	0.63	1.7	1.2	15	31.7	<0.02	2.1	0.003	0.07	1.5	3.3
105G_1987_3189	0	0.17	1.2	1.30	3.0	1.8	3	26.6	<0.02	3.3	0.008	0.20	2.2	4.8
105G_1987_3190	0	0.06	1.5	1.45	2.7	1.1	7	41.6	0.03	3.4	0.018	0.13	0.8	3.4
105G_1987_3191	0	0.16	0.8	0.92	1.8	3.9	2	22.7	<0.02	3.1	0.015	0.07	3.4	5.0
105G_1987_3192	0	0.07	0.9	0.98	2.6	3.2	2	50.2	0.02	1.4	0.005	0.39	2.3	5.0
105G_1987_3193	0	0.04	1.2	1.30	3.3	0.4	12	38.0	<0.02	3.2	0.018	0.14	1.8	4.2
105G_1987_3194	0	0.58	0.3	0.29	1.6	3.5	4	52.4	<0.02	2.5	0.010	0.07	3.5	5.0
105G_1987_3195	0	0.07	1.0	1.19	2.4	0.5	8	93.3	<0.02	4.4	0.016	0.08	0.8	3.0
105G_1987_3196	0	0.01	1.2	1.09	2.7	0.5	5	55.8	0.03	4.7	0.013	0.09	0.7	3.5

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3160	0	20	28	2	0.2	135	128.3
105G_1987_3162	0	15	21	2	<0.1	261	249.4
105G_1987_3163	0	16	22	2	<0.1	185	183.5
105G_1987_3164	0	20	24	2	<0.1	129	118.0
105G_1987_3165	1	28	34	2	<0.1	93	97.4
105G_1987_3166	2	27	33	2	<0.1	93	97.3
105G_1987_3167	0	28	46	2	0.2	161	159.2
105G_1987_3168	0	22	27	2	<0.1	178	164.2
105G_1987_3169	0	28	35	2	<0.1	145	143.2
105G_1987_3170	0	26	33	2	0.1	266	243.6
105G_1987_3171	0	31	38	2	<0.1	315	303.7
105G_1987_3172	0	65	77	2	0.2	98	95.8
105G_1987_3173	0	31	41	2	<0.1	314	300.0
105G_1987_3174	0	31	31	2	<0.1	118	103.8
105G_1987_3175	0	21	29	2	0.1	344	317.7
105G_1987_3176	0	30	34	2	<0.1	80	77.1
105G_1987_3177	0	58	64	2	<0.1	92	89.9
105G_1987_3179	0	26	40	2	<0.1	81	308.8
105G_1987_3180	0	49	55	2	<0.1	107	98.7
105G_1987_3182	1	25	31	2	<0.1	127	109.6
105G_1987_3183	2	27	28	2	<0.1	113	99.8
105G_1987_3185	0	37	36	2	<0.1	209	174.9
105G_1987_3186	0	20	25	2	<0.1	210	184.5
105G_1987_3187	0	23	27	2	<0.1	224	211.0
105G_1987_3188	0	19	20	2	<0.1	85	73.3
105G_1987_3189	0	20	25	2	<0.1	220	194.1
105G_1987_3190	0	29	28	2	0.2	179	159.7
105G_1987_3191	0	19	19	2	<0.1	102	92.2
105G_1987_3192	0	17	21	2	<0.1	251	230.8
105G_1987_3193	0	32	29	2	<0.1	117	108.7
105G_1987_3194	0	10	12	2	<0.1	129	111.7
105G_1987_3195	0	22	21	2	0.3	102	92.4
105G_1987_3196	0	21	21	2	0.3	120	101.7

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3197	0	<0.2	53	0.76	30	27.4	7	10.0	17	10.0	2	667	70.4	0.18
105G_1987_3198	0	<0.2	85	1.24	10	6.9	3	10.0			1	877	74.3	0.19
105G_1987_3199	0	<0.2	73	1.00	10	10.0	<1	10.0			1	781	54.0	0.19
105G_1987_3200	0	<0.2	128	0.93	14	12.4	<1	10.0			1	1076	262.4	0.20
105G_1987_3202	1	<0.2	89	0.78	9	8.0	<1	10.0			1	972	115.5	0.15
105G_1987_3203	2	<0.2	90	0.86	9	7.9	<1	10.0			3	1107	128.7	0.16
105G_1987_3204	0	<0.2	93	1.46	40	31.5	<1	10.0			2	565	83.3	1.25
105G_1987_3205	0	<0.2	71	1.30	20	16.9	<1	10.0			1	611	60.4	0.89
105G_1987_3207	0	<0.2	98	1.66	10	46.4	3	10.0			5	438	65.7	2.91
105G_1987_3208	0	<0.2	131	1.52	40	38.7	2	10.0			1	970	57.0	0.38
105G_1987_3209	0	<0.2	66	1.24	25	20.7	<1	10.0			<1	768	50.8	0.28
105G_1987_3210	0	<0.2	101	1.31	30	25.8	<1	10.0			1	778	53.0	0.24
105G_1987_3211	0	<0.2	97	1.65	20	17.6	<1	10.0			<1	861	53.1	0.33
105G_1987_3212	0	<0.2	69	2.48	40	32.1	6	10.0	2	10.0	1	633	52.5	0.68
105G_1987_3213	0	<0.2	103	2.72	7	49.1	<1	10.0			1	688	59.8	1.34
105G_1987_3214	0	<0.2	77	3.31	110	86.9	<1	10.0			3	383	47.4	9.10
105G_1987_3215	0	0.6	642	1.53	45	38.9	<1	10.0			1	1869	833.1	0.95
105G_1987_3216	0	<0.2	86	1.03	9	4.5	<1	10.0			<1	1260	218.8	0.30
105G_1987_3217	0	<0.2	39	1.74	7	5.4	<1	10.0			<1	915	173.6	0.39
105G_1987_3218	0	<0.2	20	0.99	2	1.1	<1	10.0			1	1061	126.9	0.30
105G_1987_3219	0	<0.2	48	1.86	1	1.5	<1	10.0			<1	1197	236.9	0.46
105G_1987_3220	0	<0.2	298	1.54	5	4.9	<1	10.0			<1	3686	463.6	0.53
105G_1987_3222	1	<0.2	87	0.69	1	0.7	<1	10.0			<1	988	120.6	1.48
105G_1987_3223	2	<0.2	94	0.68	<1	0.5	<1	10.0			<1	1066	118.2	1.93
105G_1987_3224	0	<0.2	83	1.00	2	1.4	<1	10.0			1	2542	218.0	0.53
105G_1987_3225	0	<0.2	95	0.86	1	1.1	<1	10.0			3	1650	208.0	0.61
105G_1987_3226	0	0.4	41	1.23	<1	0.3	<1	10.0			<1	322	60.8	0.23
105G_1987_3227	0	<0.2	72	1.51	2	2.1	<1	10.0			<1	345	79.6	0.74
105G_1987_3228	0	1.3	988	1.95	3	3.2	<1	10.0			<1	1322	414.9	0.58
105G_1987_3229	0	0.3	223	1.35	4	4.7	<1	10.0			<1	1353	161.7	1.38
105G_1987_3230	0	<0.2	195	1.26	2	1.9	<1	10.0			1	1210	150.1	0.73
105G_1987_3231	0	0.5	469	1.92	20	17.2	1	10.0			1	1128	312.7	0.46
105G_1987_3232	0	0.3	267	1.66	55	48.2	1	10.0			<1	2573	626.3	0.64

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3197	0	4.73	<0.2	0.16	11	10.8	15.5	20	16.70	500	1.74	2.69	2.1	25	32
105G_1987_3198	0	0.86	<0.2	0.23	17	16.5	21.9	28	26.31	655	2.73	2.85	3.7	30	36
105G_1987_3199	0	1.25	<0.2	0.21	16	14.7	16.2	18	16.03	666	2.87	2.76	2.7	30	38
105G_1987_3200	0	3.18	0.4	0.52	11	10.7	22.7	23	21.75	640	1.86	2.27	2.8	45	51
105G_1987_3202	1	0.79	0.2	0.32	12	10.1	14.8	18	14.67	565	2.20	2.21	2.2	30	27
105G_1987_3203	2	0.85	<0.2	0.34	12	10.9	16.5	18	15.47	475	2.33	2.34	2.3	30	25
105G_1987_3204	0	2.06	<0.2	0.23	11	10.0	18.2	17	15.75	695	2.12	2.09	4.5	15	12
105G_1987_3205	0	0.85	<0.2	0.17	16	15.5	18.1	22	19.44	625	2.60	2.50	3.9	20	20
105G_1987_3207	0	0.95	0.2	0.28	8	8.0	13.9	15	13.48	900	1.96	1.80	5.5	15	<5
105G_1987_3208	0	1.02	<0.2	0.16	27	26.3	23.1	46	41.67	820	3.72	4.18	4.4	20	16
105G_1987_3209	0	0.54	<0.2	0.13	21	20.0	17.9	36	32.74	635	3.20	3.30	3.4	20	21
105G_1987_3210	0	5.95	<0.2	0.16	21	19.9	21.7	35	31.00	855	2.39	3.50	3.9	10	19
105G_1987_3211	0	4.51	<0.2	0.13	26	23.9	26.4	55	44.51	735	2.99	4.00	4.9	<10	15
105G_1987_3212	0	1.43	<0.2	0.27	19	16.4	26.5	42	31.12	965	3.53	3.31	7.2	15	16
105G_1987_3213	0	1.12	<0.2	0.31	23	21.6	30.9	45	40.75	910	3.62	3.63	8.4	20	19
105G_1987_3214	0	1.48	0.2	0.31	15	13.1	25.5	36	29.97	900	2.64	2.29	11.0	<10	15
105G_1987_3215	0	0.83	17.4	15.72	22	22.5	39.1	75	72.75	525	5.31	6.08	5.3	140	143
105G_1987_3216	0	0.35	0.7	0.58	10	9.1	26.2	29	26.82	775	2.26	2.02	3.7	10	14
105G_1987_3217	0	0.54	<0.2	0.68	17	15.8	71.0	32	30.10	765	3.21	3.19	7.1	10	12
105G_1987_3218	0	0.52	<0.2	0.19	12	10.8	30.6	36	29.17	795	2.50	2.29	4.7	10	<5
105G_1987_3219	0	0.57	<0.2	0.33	18	18.0	61.7	56	52.47	1095	3.95	4.12	8.5	10	10
105G_1987_3220	0	0.63	2.5	2.20	26	24.4	68.5	123	113.71	1045	3.90	4.07	6.5	30	44
105G_1987_3222	1	0.40	0.5	0.59	5	4.3	14.6	17	15.09	685	1.61	1.20	2.6	20	34
105G_1987_3223	2	0.41	0.6	0.70	5	4.2	14.5	17	15.02	640	1.55	1.15	2.5	25	27
105G_1987_3224	0	0.35	0.8	0.46	11	9.9	49.2	38	35.37	690	2.19	1.96	4.3	15	15
105G_1987_3225	0	0.31	0.7	0.82	16	15.7	173.0	32	30.61	425	1.85	1.87	2.8	25	21
105G_1987_3226	0	0.28	<0.2	0.12	18	16.2	215.8	45	39.77	150	1.64	1.41	2.3	25	14
105G_1987_3227	0	0.41	<0.2	0.20	16	16.5	187.5	78	78.86	525	1.80	1.90	3.2	10	30
105G_1987_3228	0	0.78	0.9	0.96	12	10.5	48.8	41	36.70	320	2.65	2.24	5.7	45	45
105G_1987_3229	0	0.42	0.8	0.99	7	6.5	23.4	13	11.80	590	2.26	2.09	4.8	20	34
105G_1987_3230	0	0.41	0.3	0.51	7	6.3	38.9	14	12.20	400	1.79	1.69	4.6	15	19
105G_1987_3231	0	1.05	2.0	1.90	14	13.4	66.1	51	48.54	215	3.47	3.07	5.9	45	63
105G_1987_3232	0	0.82	2.8	2.33	11	11.2	24.9	32	30.66	675	2.78	2.78	5.7	20	19

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3197	0	0.08	9.5	8.0	2.00	405	479	<2	0.68	0.010	22	22.1	0.078	13	9.84
105G_1987_3198	0	0.09	17.1	8.4	0.79	320	388	<2	0.78	0.009	30	30.6	0.114	17	13.46
105G_1987_3199	0	0.11	12.8	17.0	0.53	421	422	<2	0.47	0.007	27	25.2	0.117	15	12.03
105G_1987_3200	0	0.06	12.2	4.0	1.46	457	516	<2	1.18	0.011	30	29.5	0.090	15	11.92
105G_1987_3202	1	0.07	16.7	6.2	0.44	438	501	3	2.83	0.005	27	23.8	0.098	14	10.24
105G_1987_3203	2	0.09	18.3	6.0	0.47	429	530	3	3.07	0.008	27	25.1	0.100	13	10.62
105G_1987_3204	0	0.11	13.7	2.4	0.80	329	369	<2	0.66	0.040	21	20.8	0.060	17	14.63
105G_1987_3205	0	0.10	19.5	6.6	0.61	279	350	<2	0.54	0.020	25	25.6	0.094	17	13.85
105G_1987_3207	0	0.13	14.6	2.6	0.55	242	312	<2	0.64	0.045	15	15.2	0.060	18	16.59
105G_1987_3208	0	0.09	12.4	4.2	1.10	318	381	<2	1.49	0.012	42	43.7	0.093	19	16.22
105G_1987_3209	0	0.10	13.0	7.2	0.64	299	388	<2	0.49	0.005	29	29.2	0.088	19	16.13
105G_1987_3210	0	0.08	9.6	4.4	1.00	306	346	2	1.03	0.012	35	35.5	0.082	19	13.53
105G_1987_3211	0	0.04	6.8	3.4	1.27	364	420	2	1.00	0.005	37	38.8	0.067	22	16.20
105G_1987_3212	0	0.11	16.7	4.4	1.00	408	463	<2	0.43	0.111	35	33.0	0.060	32	24.76
105G_1987_3213	0	0.11	18.0	7.8	1.08	399	486	<2	0.56	0.101	38	38.1	0.059	37	31.56
105G_1987_3214	0	0.31	15.5	6.0	0.69	402	492	2	1.18	0.092	25	24.2	0.046	23	19.89
105G_1987_3215	0	0.37	54.4	15.4	0.85	5460	5028	3	3.90	0.011	37	42.7	0.095	102	100.08
105G_1987_3216	0	0.25	18.2	1.8	0.62	240	317	<2	1.13	0.005	21	22.6	0.116	17	12.78
105G_1987_3217	0	0.57	21.2	3.6	1.16	288	375	<2	1.15	0.016	37	40.3	0.100	13	10.33
105G_1987_3218	0	0.40	14.4	1.2	0.71	287	349	<2	1.22	0.011	21	20.8	0.177	8	5.83
105G_1987_3219	0	0.79	21.4	2.4	1.44	510	678	<2	1.62	0.014	41	43.5	0.158	15	10.76
105G_1987_3220	0	0.28	25.8	8.2	1.00	824	1095	2	2.16	0.011	80	80.1	0.128	47	41.49
105G_1987_3222	1	0.07	14.9	9.0	0.24	283	318	<2	0.46	0.006	12	12.4	0.062	15	14.06
105G_1987_3223	2	0.08	14.5	9.2	0.23	275	292	<2	0.43	0.008	13	11.7	0.062	15	13.35
105G_1987_3224	0	0.17	13.4	2.4	0.69	219	289	<2	1.27	0.011	41	41.1	0.091	23	19.47
105G_1987_3225	0	0.11	10.3	3.0	1.25	271	359	<2	0.63	0.015	126	124.9	0.053	15	12.42
105G_1987_3226	0	0.04	2.1	3.6	1.32	166	212	<2	0.23	0.010	136	127.9	0.020	4	2.17
105G_1987_3227	0	0.07	11.9	4.8	1.31	204	287	<2	0.55	0.017	94	96.8	0.036	7	6.43
105G_1987_3228	0	0.16	77.3	2.8	0.76	364	373	<2	1.20	0.011	58	55.1	0.081	19	14.61
105G_1987_3229	0	0.13	31.5	8.4	0.57	880	1121	<2	1.29	0.007	21	20.7	0.083	37	32.88
105G_1987_3230	0	0.13	23.6	6.6	0.61	283	368	<2	0.73	0.008	31	29.3	0.083	19	17.86
105G_1987_3231	0	0.21	33.0	20.8	0.91	828	915	<2	1.58	0.017	138	131.9	0.091	14	11.41
105G_1987_3232	0	0.12	26.0	5.2	0.84	300	396	3	3.11	0.037	40	41.5	0.126	17	15.88

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3197	0	0.06	2.3	1.50	2.0	0.5	12	68.0	0.02	3.4	0.007	0.06	0.6	2.7
105G_1987_3198	0	0.07	0.5	0.63	2.7	0.5	2	37.7	0.02	6.0	0.006	0.05	0.9	4.2
105G_1987_3199	0	0.08	0.6	0.64	2.0	0.6	4	42.2	0.02	4.1	0.004	0.08	0.9	3.8
105G_1987_3200	0	0.03	0.8	0.85	2.7	0.6	9	75.0	0.03	4.2	0.014	0.08	0.8	3.1
105G_1987_3202	1	0.02	1.1	1.04	1.6	0.4	6	28.7	<0.02	4.7	0.007	0.07	1.1	4.0
105G_1987_3203	2	0.01	1.3	1.08	1.7	0.5	3	31.2	<0.02	5.0	0.008	0.07	1.2	3.9
105G_1987_3204	0	0.01	1.1	0.89	2.4	0.3	7	90.0	0.02	6.5	0.028	0.13	2.1	4.8
105G_1987_3205	0	0.03	0.7	0.59	2.7	0.4	3	40.4	0.03	6.9	0.014	0.11	1.6	5.3
105G_1987_3207	0	<0.01	1.1	0.98	2.2	0.4	3	79.8	<0.02	9.2	0.035	0.17	5.4	11.3
105G_1987_3208	0	0.12	2.6	2.07	3.4	0.6	3	34.7	0.02	8.3	0.004	0.04	0.8	3.5
105G_1987_3209	0	0.03	0.7	0.69	2.6	0.6	2	27.7	<0.02	6.6	0.002	0.06	0.7	4.6
105G_1987_3210	0	0.06	2.3	1.72	3.6	0.6	10	119.9	<0.02	7.1	0.003	0.03	0.5	3.0
105G_1987_3211	0	0.16	1.7	1.29	3.5	0.6	6	114.2	0.03	8.1	0.003	0.03	0.6	3.5
105G_1987_3212	0	0.03	1.2	1.09	3.9	0.3	3	96.2	<0.02	8.8	0.032	0.10	0.7	3.2
105G_1987_3213	0	0.01	1.2	1.12	5.0	0.5	3	89.0	<0.02	8.7	0.039	0.12	3.1	6.1
105G_1987_3214	0	<0.01	0.7	0.24	3.7	0.5	4	97.1	<0.02	8.5	0.086	0.38	62.8	71.2
105G_1987_3215	0	0.10	1.1	0.95	4.1	4.1	3	76.8	<0.02	16.9	0.074	0.42	2.9	5.1
105G_1987_3216	0	<0.01	0.2	0.20	2.7	0.4	1	13.8	0.02	5.9	0.080	0.16	1.9	4.1
105G_1987_3217	0	<0.01	<0.2	0.04	4.9	0.3	2	22.6	0.02	5.7	0.190	0.35	2.7	4.4
105G_1987_3218	0	<0.01	<0.2	0.04	3.9	0.3	2	13.4	<0.02	5.1	0.112	0.19	1.8	4.3
105G_1987_3219	0	0.06	<0.2	0.07	6.7	0.3	1	17.5	0.02	6.7	0.224	0.41	4.0	7.6
105G_1987_3220	0	0.08	0.4	0.31	8.2	1.3	2	41.4	0.08	5.3	0.097	0.33	2.8	4.7
105G_1987_3222	1	0.04	<0.2	0.08	1.2	0.7	2	18.5	<0.02	1.1	0.016	0.15	60.6	60.8
105G_1987_3223	2	0.04	<0.2	0.07	1.2	0.7	4	20.8	<0.02	1.1	0.015	0.14	67.1	81.4
105G_1987_3224	0	0.03	<0.2	0.09	3.7	0.4	3	18.2	0.02	4.2	0.076	0.21	6.4	8.8
105G_1987_3225	0	0.02	<0.2	0.08	3.3	0.6	2	15.9	0.03	3.3	0.032	0.15	6.7	7.4
105G_1987_3226	0	0.01	<0.2	0.03	3.2	0.5	2	10.8	0.03	0.6	0.021	0.07	0.7	1.3
105G_1987_3227	0	<0.01	<0.2	0.07	4.0	0.7	3	21.5	0.02	3.0	0.023	0.12	38.5	33.5
105G_1987_3228	0	0.08	0.2	0.10	3.2	1.3	5	46.6	0.02	2.1	0.056	0.23	9.4	11.4
105G_1987_3229	0	0.04	0.3	0.08	1.9	0.8	3	25.2	0.02	5.3	0.035	0.35	47.2	48.3
105G_1987_3230	0	0.01	<0.2	0.07	2.4	0.9	3	21.2	0.02	4.4	0.049	0.22	29.3	32.6
105G_1987_3231	0	0.11	0.3	0.31	4.2	4.8	5	41.3	0.04	3.6	0.061	0.30	7.2	9.3
105G_1987_3232	0	0.04	1.8	1.40	3.3	1.8	4	56.9	0.04	8.3	0.040	0.16	2.5	5.5

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3197	0	16	14	2	0.2	62	55.5
105G_1987_3198	0	14	16	2	0.1	100	94.5
105G_1987_3199	0	13	12	2	<0.1	66	61.9
105G_1987_3200	0	18	21	2	0.2	97	89.5
105G_1987_3202	1	9	14	2	<0.1	81	70.3
105G_1987_3203	2	10	17	2	0.1	85	76.7
105G_1987_3204	0	16	17	4	1.9	73	68.0
105G_1987_3205	0	13	18	2	1.2	79	76.2
105G_1987_3207	0	15	14	12	12.1	62	67.3
105G_1987_3208	0	16	19	2	0.7	89	84.4
105G_1987_3209	0	11	13	2	0.3	69	62.7
105G_1987_3210	0	20	16	2	0.9	80	74.4
105G_1987_3211	0	18	16	2	<0.1	79	73.5
105G_1987_3212	0	28	22	6	4.1	127	108.8
105G_1987_3213	0	18	26	4	2.7	163	146.0
105G_1987_3214	0	31	26	18	12.9	98	81.4
105G_1987_3215	0	46	45	2	0.3	1820	1728.9
105G_1987_3216	0	43	40	2	0.4	201	179.4
105G_1987_3217	0	72	70	2	0.4	90	81.1
105G_1987_3218	0	59	51	2	0.2	66	57.2
105G_1987_3219	0	95	97	6	0.5	136	124.8
105G_1987_3220	0	86	87	2	0.5	453	405.3
105G_1987_3222	1	15	18	2	0.1	106	99.1
105G_1987_3223	2	15	16	2	0.2	117	103.2
105G_1987_3224	0	47	47	2	3.8	173	169.1
105G_1987_3225	0	30	35	8	6.3	182	186.2
105G_1987_3226	0	30	32	8	4.4	32	28.9
105G_1987_3227	0	34	41	8	7.6	50	52.4
105G_1987_3228	0	44	41	2	0.7	122	103.0
105G_1987_3229	0	25	26	2	1.3	132	122.7
105G_1987_3230	0	27	28	6	0.6	97	93.1
105G_1987_3231	0	45	47	2	0.3	250	217.1
105G_1987_3232	0	71	80	4	0.5	300	288.7

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3233	0	0.4	268	1.66	40	36.2	<1	10.0			<1	2142	415.7	0.65
105G_1987_3234	0	<0.2	216	1.77	80	57.7	<1	10.0			1	1363	315.7	0.83
105G_1987_3235	0	0.3	285	1.76	50	39.1	5	10.0	5	10.0	1	2050	187.5	0.54
105G_1987_3236	0	0.2	27	1.01	10	7.8	<1	10.0			<1	448	38.6	1.83
105G_1987_3238	0	<0.2	17	0.85	2	1.6	<1	10.0			<1	288	19.9	3.37
105G_1987_3239	0	<0.2	14	0.55	2	1.2	<1	10.0			<1	159	10.4	3.27
105G_1987_3240	0	<0.2	9	0.91	14	7.7	<1	10.0			1	276	22.2	4.44
105G_1987_3242	1	<0.2	80	0.96	4	5.3	<1	10.0			1	1218	246.5	0.10
105G_1987_3243	2	<0.2	77	0.95	2	5.2	<1	10.0			2	1229	238.7	0.09
105G_1987_3244	0	<0.2	23	1.11	4	2.1	<1	10.0			<1	573	31.0	0.23
105G_1987_3245	0	0.2	212	1.59	25	22.0	4	10.0			1	1554	219.9	1.48
105G_1987_3246	0	0.3	205	1.22	2	1.9	16	10.0	<1	10.0	<1	1680	140.3	0.59
105G_1987_3247	0	<0.2	127	0.95	2	1.8	<1	10.0			<1	2205	162.4	0.33
105G_1987_3248	0	0.3	337	1.65	4	5.9	<1	10.0			<1	1764	250.4	3.04
105G_1987_3249	0	<0.2	35	2.52	20	15.8	<1	10.0			1	773	47.3	0.19
105G_1987_3251	0	<0.2	38	1.80	4	5.0	<1	10.0			1	622	43.0	0.38
105G_1987_3252	0	<0.2	12	1.08	2	1.9	<1	10.0			<1	374	32.0	0.73
105G_1987_3253	0	<0.2	10	0.74	3	3.1	<1	10.0			<1	420	34.8	0.36
105G_1987_3254	0	<0.2	14	0.81	3	2.7	<1	10.0			<1	420	30.9	0.16
105G_1987_3255	0	<0.2	8	0.70	3	3.3	1	10.0			1	245	12.4	0.48
105G_1987_3256	0	<0.2	101	1.30	20	14.9	<1	10.0			1	870	72.1	0.45
105G_1987_3257	0	<0.2	70	3.23	20	20.6	<1	10.0			<1	585	67.0	0.59
105G_1987_3258	0	<0.2	54	2.46	16	15.4	<1	10.0			1	732	57.4	0.43
105G_1987_3259	0	<0.2	60	1.15	20	21.2	<1	10.0			1	652	49.9	0.36
105G_1987_3260	0	<0.2	67	1.25	12	12.6	<1	10.0			1	572	38.1	0.33
105G_1987_3262	1	<0.2	55	1.15	12	11.1	1	10.0			1	521	47.7	0.27
105G_1987_3263	2	<0.2	57	1.18	11	11.3	<1	10.0			1	537	47.8	0.29
105G_1987_3264	0	<0.2	77	1.85	40	79.8	1	10.0			<1	723	46.3	0.31
105G_1987_3265	0	<0.2	73	1.90	12	12.3	<1	10.0			2	742	63.7	0.27
105G_1987_3266	0	<0.2	841	2.68	30	26.2	<1	10.0			1	683	44.7	0.32
105G_1987_3267	0	0.2	159	2.80	25	25.9	<1	10.0			3	758	55.5	0.37
105G_1987_3268	0	<0.2	10	1.28	6	5.7	<1	10.0			<1	362	38.8	0.29
105G_1987_3269	0	<0.2	132	1.92	14	13.9	3	10.0			<1	1660	155.8	0.83

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3233	0	0.80	2.3	2.02	11	10.0	23.5	35	31.26	630	2.65	2.73	5.6	25	26
105G_1987_3234	0	0.97	2.0	1.86	11	10.4	14.6	26	24.21	575	2.71	2.94	7.4	15	17
105G_1987_3235	0	1.14	1.1	1.12	14	14.3	19.1	43	39.53	710	2.83	2.91	6.3	15	23
105G_1987_3236	0	0.41	<0.2	0.20	4	3.5	4.2	8	6.41	435	1.81	1.61	5.6	<10	9
105G_1987_3238	0	0.27	<0.2	0.03	3	2.1	2.2	7	6.12	275	1.43	1.22	5.6	10	10
105G_1987_3239	0	0.17	<0.2	0.02	2	0.8	0.9	6	4.29	405	0.82	0.47	2.7	<10	<5
105G_1987_3240	0	0.24	<0.2	0.04	4	2.4	2.6	4	2.51	460	1.66	1.30	5.4	20	7
105G_1987_3242	1	0.54	<0.2	0.32	15	14.1	107.5	18	17.14	300	2.00	1.98	2.8	55	61
105G_1987_3243	2	0.53	<0.2	0.31	5	14.8	102.0	19	17.16	295	2.07	1.96	2.8	50	72
105G_1987_3244	0	0.76	<0.2	0.26	15	5.0	5.1	2	1.72	525	2.56	3.01	7.7	15	10
105G_1987_3245	0	1.43	11.3	10.10	14	13.0	21.3	44	40.88	715	3.04	2.76	5.4	30	40
105G_1987_3246	0	0.26	<0.2	0.31	7	6.3	40.9	17	17.19	415	1.93	1.71	4.9	15	11
105G_1987_3247	0	0.29	<0.2	0.23	7	5.9	30.6	17	14.26	355	1.88	1.57	4.2	10	5
105G_1987_3248	0	0.53	1.8	1.97	18	18.9	71.5	62	63.01	525	3.01	3.10	5.8	20	24
105G_1987_3249	0	1.24	<0.2	0.25	9	8.5	27.8	20	17.87	520	2.14	1.90	8.8	15	15
105G_1987_3251	0	0.98	<0.2	0.25	6	5.7	11.8	7	6.00	440	2.29	2.14	9.5	15	9
105G_1987_3252	0	0.40	<0.2	0.19	4	3.5	2.4	3	2.32	560	2.27	2.15	7.7	10	6
105G_1987_3253	0	0.30	<0.2	0.04	3	2.8	2.7	<2	0.86	600	1.55	1.95	6.1	<10	<5
105G_1987_3254	0	0.28	<0.2	0.06	4	3.1	3.4	<2	0.88	485	1.96	1.71	6.3	10	10
105G_1987_3255	0	0.35	<0.2	0.27	3	2.3	2.6	<2	0.96	520	1.48	1.65	5.7	<10	<5
105G_1987_3256	0	0.89	<0.2	0.41	16	15.4	14.9	31	24.75	810	3.40	3.76	3.4	25	30
105G_1987_3257	0	1.15	<0.2	0.15	20	18.6	33.4	45	37.80	460	3.95	4.12	8.6	10	19
105G_1987_3258	0	0.79	<0.2	0.19	19	17.5	30.3	35	29.19	530	3.52	3.87	6.5	25	21
105G_1987_3259	0	1.31	<0.2	0.13	30	28.2	18.3	60	47.59	415	3.99	4.64	3.0	15	9
105G_1987_3260	0	2.34	<0.2	0.14	27	26.5	19.3	52	40.11	390	3.39	3.98	3.6	15	16
105G_1987_3262	1	1.82	<0.2	0.13	20	18.7	17.2	37	28.24	380	3.04	3.49	3.2	25	22
105G_1987_3263	2	1.75	<0.2	0.14	20	19.0	18.1	39	29.34	510	3.11	3.51	3.3	25	17
105G_1987_3264	0	1.83	<0.2	0.12	18	18.1	26.3	39	33.72	480	3.30	3.80	5.5	15	20
105G_1987_3265	0	0.82	<0.2	0.16	13	13.1	23.0	29	22.83	440	3.52	3.55	5.0	40	26
105G_1987_3266	0	1.07	<0.2	0.29	21	21.0	33.7	37	30.86	570	4.17	4.48	7.1	20	19
105G_1987_3267	0	0.96	<0.2	0.40	20	20.4	35.4	31	27.19	460	3.82	4.26	7.6	25	15
105G_1987_3268	0	0.37	<0.2	0.08	3	3.7	6.6	4	2.69	690	1.88	1.80	8.1	10	10
105G_1987_3269	0	0.72	1.4	1.48	18	20.6	46.7	43	36.17	765	3.28	3.88	5.9	25	15

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3233	0	0.09	25.3	8.0	0.82	140	188	2	2.18	0.032	38	35.7	0.126	18	14.86
105G_1987_3234	0	0.18	45.7	4.4	0.70	479	642	5	4.80	0.044	26	25.8	0.164	27	23.58
105G_1987_3235	0	0.17	32.2	5.2	0.86	259	345	2	3.01	0.043	36	35.3	0.133	21	18.35
105G_1987_3236	0	0.16	39.9	3.2	0.26	221	293	<2	1.14	0.012	4	3.5	0.078	16	12.19
105G_1987_3238	0	0.18	44.6	1.0	0.13	176	237	<2	0.73	0.014	2	1.2	0.044	10	8.62
105G_1987_3239	0	0.09	9.9	2.0	0.04	120	117	<2	0.96	0.004	2	0.5	0.022	8	5.53
105G_1987_3240	0	0.17	26.4	2.2	0.16	223	267	<2	1.06	0.007	3	1.8	0.053	10	7.62
105G_1987_3242	1	0.06	12.8		1.56	506	651	<2	0.50	0.005	116	110.2	0.078	9	7.78
105G_1987_3243	2	0.06	12.4		1.52	395	683	3	0.45	0.006	115	115.4	0.082	10	7.67
105G_1987_3244	0	0.22	125.9		0.26	563	521	<2	2.98	0.013	2	2.0	0.228	25	20.35
105G_1987_3245	0	0.15	17.3		1.03	512	560	<2	2.63	0.018	62	62.6	0.149	22	18.89
105G_1987_3246	0	0.15	19.5		0.66	199	261	<2	1.19	0.007	39	40.5	0.053	21	16.87
105G_1987_3247	0	0.25	21.2		0.68	188	251	<2	0.84	0.008	29	26.9	0.062	14	12.02
105G_1987_3248	0	0.39	42.9		1.18	380	604	<2	1.94	0.012	130	137.6	0.119	22	20.00
105G_1987_3249	0	0.11	13.0		0.82	106	136	<2	0.24	0.112	17	15.2	0.064	13	10.10
105G_1987_3251	0	0.19	29.5		0.47	358	435	<2	1.28	0.040	8	6.8	0.102	17	16.19
105G_1987_3252	0	0.24	53.5		0.25	347	460	2	1.62	0.009	<2	1.2	0.086	15	12.89
105G_1987_3253	0	0.20	62.7		0.19	222	323	<2	1.87	0.006	2	1.0	0.104	10	9.52
105G_1987_3254	0	0.18	28.0		0.23	292	349	3	3.10	0.006	3	1.9	0.100	9	7.14
105G_1987_3255	0	0.13	50.6		0.15	274	354	2	2.05	0.006	<2	1.0	0.131	38	32.79
105G_1987_3256	0	0.07	15.9		0.57	673	821	2	1.68	0.016	33	33.3	0.068	28	23.53
105G_1987_3257	0	0.20	15.7		1.17	351	468	2	0.75	0.136	40	40.2	0.059	26	21.76
105G_1987_3258	0	0.11	14.8		1.09	408	554	<2	0.67	0.052	38	38.0	0.064	25	19.70
105G_1987_3259	0	0.07	10.1		0.83	315	390	<2	0.70	0.009	46	47.5	0.087	21	16.91
105G_1987_3260	0	0.06	10.1		0.96	354	412	<2	0.66	0.011	40	38.8	0.077	25	19.28
105G_1987_3262	1	0.05	8.8	6.2	0.78	366	422	<2	0.54	0.009	34	33.3	0.074	20	14.88
105G_1987_3263	2	0.05	8.7	6.6	0.79	351	416	<2	0.56	0.008	35	34.1	0.076	18	15.76
105G_1987_3264	0	0.06	15.1	5.8	1.14	353	449	<2	0.72	0.013	34	35.2	0.065	17	14.61
105G_1987_3265	0	0.08	14.7	10.6	1.01	323	387	<2	0.53	0.014	32	31.8	0.056	14	10.68
105G_1987_3266	0	0.13	24.4	4.4	1.36	466	639	<2	0.79	0.050	39	43.7	0.060	41	36.07
105G_1987_3267	0	0.13	19.6	8.0	1.33	482	665	<2	0.80	0.052	36	39.5	0.062	45	40.09
105G_1987_3268	0	0.27	38.1	4.8	0.30	252	351	5	5.42	0.010	6	4.2	0.101	14	11.06
105G_1987_3269	0	0.25	28.7	6.0	1.25	484	705	2	2.30	0.004	37	39.9	0.190	28	23.59

Silt Data - GSC Open File 5696 / YGS Open File 2008-3

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3233	0	0.07	1.2	0.96	3.5	2.2	4	49.0	<0.02	8.9	0.036	0.15	3.0	5.8
105G_1987_3234	0	0.04	2.3	1.93	3.5	1.7	11	67.5	0.03	21.3	0.060	0.19	15.1	20.9
105G_1987_3235	0	0.06	2.6	2.40	3.9	1.8	1	77.8	0.03	15.5	0.047	0.15	6.3	12.3
105G_1987_3236	0	0.01	0.2	0.18	2.1	0.5	7	18.5	<0.02	28.0	0.055	0.20	13.2	28.4
105G_1987_3238	0	<0.01	<0.2	0.05	2.4	0.2	8	8.1	<0.02	35.6	0.062	0.25	25.9	34.2
105G_1987_3239	0	<0.01	<0.2	0.03	1.1	0.2	4	5.0	<0.02	8.6	0.019	0.14	18.1	29.4
105G_1987_3240	0	<0.01	<0.2	0.07	2.6	0.3	4	6.9	<0.02	41.6	0.065	0.25	25.1	41.0
105G_1987_3242	1	0.02	0.5	0.47	2.7	0.6	1	29.8	0.03	3.6	0.030	0.06	0.7	2.3
105G_1987_3243	2	0.03	0.6	0.48	2.6	0.6	2	30.0	<0.02	3.5	0.029	0.07	0.7	2.5
105G_1987_3244	0	0.01	<0.2	0.06	3.3	0.5	4	15.4	<0.02	77.2	0.056	0.23	68.8	105.0
105G_1987_3245	0	0.13	0.6	0.86	2.3	6.0	4	78.0	0.04	6.1	0.020	0.19	6.0	8.1
105G_1987_3246	0	0.03	<0.2	0.07	1.8	0.8	2	11.8	0.03	3.9	0.049	0.16	12.3	15.0
105G_1987_3247	0	0.02	<0.2	0.05	2.5	0.6	<1	10.9	<0.02	7.2	0.063	0.19	3.0	5.2
105G_1987_3248	0	0.06	<0.2	0.06	4.4	1.5	2	22.0	0.04	6.7	0.099	0.27	2.5	4.3
105G_1987_3249	0	0.08	0.5	0.40	2.8	0.9	2	102.3	<0.02	4.2	0.078	0.10	2.6	5.8
105G_1987_3251	0	0.02	0.2	0.12	3.5	0.4	4	43.9	<0.02	32.4	0.105	0.22	45.1	60.8
105G_1987_3252	0	<0.01	<0.2	0.07	3.6	0.3	2	10.2	<0.02	56.8	0.102	0.32	38.6	48.8
105G_1987_3253	0	0.01	<0.2	0.07	2.6	0.3	2	6.7	<0.02	73.2	0.066	0.26	32.5	61.5
105G_1987_3254	0	0.01	<0.2	0.05	2.6	0.3	2	6.0	<0.02	21.0	0.085	0.27	14.2	29.3
105G_1987_3255	0	0.01	<0.2	0.10	2.0	0.1	2	7.1	<0.02	39.6	0.032	0.20	41.0	67.9
105G_1987_3256	0	0.05	1.4	1.07	3.6	0.6	3	42.1	<0.02	6.4	0.005	0.06	1.5	4.1
105G_1987_3257	0	0.04	1.0	0.64	4.3	0.3	6	80.6	<0.02	10.4	0.046	0.14	1.2	4.5
105G_1987_3258	0	0.05	0.6	0.49	4.2	0.4	4	55.8	<0.02	7.7	0.013	0.07	1.8	4.3
105G_1987_3259	0	0.24	1.7	0.96	3.7	0.3	3	51.2	<0.02	9.9	0.003	0.03	0.8	4.3
105G_1987_3260	0	0.19	1.5	0.88	3.5	0.3	3	70.8	<0.02	9.9	0.004	0.03	0.7	4.0
105G_1987_3262	1	0.10	1.1	0.81	3.0	0.3	7	56.9	<0.02	7.6	0.003	0.03	0.7	3.8
105G_1987_3263	2	0.10	1.0	0.81	3.1	0.4	6	55.6	<0.02	7.7	0.003	0.03	0.7	6.1
105G_1987_3264	0	0.04	10.8	6.25	3.6	0.3	4	75.4	<0.02	7.3	0.005	0.04	0.5	2.6
105G_1987_3265	0	0.04	2.0	0.91	3.7	0.4	2	42.8	<0.02	5.8	0.004	0.04	0.7	3.1
105G_1987_3266	0	0.04	2.2	1.29	3.4	0.3	3	49.8	<0.02	11.6	0.011	0.08	0.9	3.1
105G_1987_3267	0	0.04	1.3	0.89	4.2	0.6	3	52.0	<0.02	9.7	0.016	0.10	1.4	4.6
105G_1987_3268	0	0.01	0.2	0.11	3.4	0.3	3	12.9	<0.02	17.6	0.090	0.42	74.9	92.8
105G_1987_3269	0	0.02	0.3	0.13	4.4	0.9	2	27.8	<0.02	6.9	0.077	0.23	3.7	5.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3233	0	62	64	2	0.5	291	265.0
105G_1987_3234	0	55	59	8	3.1	204	194.4
105G_1987_3235	0	44	58	4	0.4	163	157.6
105G_1987_3236	0	17	18	16	5.1	59	55.2
105G_1987_3238	0	8	10	12	3.9	36	34.9
105G_1987_3239	0	<5	4	16	2.7	23	16.5
105G_1987_3240	0	10	12	10	1.3	44	36.4
105G_1987_3242	1	25	31	2	<0.1	75	71.4
105G_1987_3243	2	23	31	2	<0.1	72	71.5
105G_1987_3244	0	25	32	8	4.9	65	59.2
105G_1987_3245	0	38	39	4	3.2	669	583.9
105G_1987_3246	0	30	30	2	0.5	88	87.2
105G_1987_3247	0	24	26	2	0.3	64	61.7
105G_1987_3248	0	53	58	16	5.1	367	350.8
105G_1987_3249	0	22	24	2	0.3	111	94.5
105G_1987_3251	0	19	21	2	1.6	94	86.7
105G_1987_3252	0	11	16	8	2.3	73	68.3
105G_1987_3253	0	10	19	8	4.1	37	39.6
105G_1987_3254	0	16	18	4	2.0	65	54.6
105G_1987_3255	0	10	14	12	3.6	89	84.3
105G_1987_3256	0	11	12	2	0.3	146	136.1
105G_1987_3257	0	28	27	4	0.3	103	94.9
105G_1987_3258	0	22	21	2	0.3	109	99.7
105G_1987_3259	0	17	13	2	<0.1	108	98.5
105G_1987_3260	0	15	12	2	0.1	98	88.5
105G_1987_3262	1	16	11	2	<0.1	92	79.3
105G_1987_3263	2	16	12	2	<0.1	93	80.0
105G_1987_3264	0	22	21	2	<0.1	75	73.5
105G_1987_3265	0	18	18	2	<0.1	89	80.5
105G_1987_3266	0	23	22	2	<0.1	141	125.9
105G_1987_3267	0	20	24	2	0.1	178	167.6
105G_1987_3268	0	21	19	10	5.5	52	52.7
105G_1987_3269	0	73	72	4	0.2	303	287.8

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3270	0	<0.2	45	1.55	3	3.0	<1	10.0			<1	577	106.2	0.14
105G_1987_3271	0	<0.2	302	1.24	10	3.3	6	10.0	<1	10.0	<1	1540	208.1	0.86
105G_1987_3272	0	<0.2	139	1.33	7	6.8	1	10.0			2	1380	144.4	0.38
105G_1987_3273	0	<0.2	317	1.94	6	7.0	<1	10.0			2	1960	378.0	0.32
105G_1987_3274	0	<0.2	50	1.17	3	3.2	<1	10.0			1	674	101.7	0.18
105G_1987_3275	0	<0.2	143	1.19	7	7.3	<1	10.0			2	1043	131.3	0.24
105G_1987_3276	0	<0.2	72	1.58	4	5.5	<1	10.0			1	737	116.0	0.26
105G_1987_3277	0	<0.2	215	2.19	13	13.2	<1	10.0			2	1843	277.3	0.39
105G_1987_3278	0	<0.2	103	1.64	7	8.2	<1	10.0			<1	1716	218.7	0.16
105G_1987_3279	0	<0.2	119	1.82	132	27.7	1	10.0			3	1180	161.8	0.18
105G_1987_3282	1	<0.2	106	0.92	8	7.2	<1	10.0			1	799	79.7	0.11
105G_1987_3283	2	<0.2	105	0.96	6	7.2	<1	10.0			1	815	80.0	0.12
105G_1987_3284	0	<0.2	293	1.19	3	3.2	46	10.0			1	1609	212.9	0.90
105G_1987_3285	0	<0.2	64	0.97	2	2.8	<1	10.0			1	722	52.9	2.40
105G_1987_3286	0	<0.2	70	1.41	6	6.1	<1	10.0			2	533	53.9	0.19
105G_1987_3288	0	<0.2	207	1.39	3	1.5	<1	10.0			1	831	164.5	0.14
105G_1987_3289	0	<0.2	89	1.07	4	4.3	3	10.0			1	770	97.4	0.24
105G_1987_3290	0	0.2	210	1.81	3	4.1	1	10.0			1	968	151.0	0.46
105G_1987_3291	0	<0.2	166	2.06	2	2.4	<1	10.0			2	768	108.2	0.47
105G_1987_3292	0	0.2	184	2.08	35	25.4	<1	10.0			3	738	58.0	1.42
105G_1987_3293	0	<0.2	86	1.15	6	6.2	<1	10.0			2	878	48.1	0.49
105G_1987_3294	0	<0.2	163	1.41	32	23.0	<1	10.0			4	1200	209.6	0.65
105G_1987_3295	0	<0.2	53	1.06	3	3.2	1	10.0			2	718	50.6	1.11
105G_1987_3296	0	<0.2	55	0.76	2	1.7	<1	10.0			1	644	25.7	1.86
105G_1987_3297	0	<0.2	56	1.09	7	6.1	<1	10.0			1	635	32.9	0.65
105G_1987_3298	0	<0.2	63	1.28	2	1.6	<1	10.0			1	337	33.8	0.98
105G_1987_3299	0	<0.2	71	1.49	10	7.4	<1	10.0			<1	486	40.2	0.85
105G_1987_3300	0	<0.2	19	0.51	1	1.3	<1	10.0			1	396	21.8	0.24
105G_1987_3302	1	<0.2	22	1.05	5	5.0	<1	10.0			1	354	35.2	0.57
105G_1987_3303	2	<0.2	27	1.16	6	5.8	1	10.0			1	322	38.3	0.72
105G_1987_3304	0	<0.2	88	3.62	30	22.2	<1	10.0			2	470	56.3	0.59
105G_1987_3305	0	<0.2	66	3.12	25	20.8	<1	10.0			2	491	60.1	0.50
105G_1987_3306	0	<0.2	64	2.49	15	14.4	<1	10.0			3	569	59.4	0.36

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3270	0	0.57	<0.2	0.20	14	12.4	36.6	17	11.88	580	3.04	2.80	5.0	10	12
105G_1987_3271	0	0.37	0.4	1.02	18	7.3	35.6	42	14.79	535	3.57	1.85	3.9	30	27
105G_1987_3272	0	0.52	0.4	0.69	14	14.2	33.0	51	41.43	525	2.95	2.92	4.7	25	14
105G_1987_3273	0	0.80	2.2	2.06	19	19.0	72.9	118	98.63	590	3.28	3.50	8.2	65	46
105G_1987_3274	0	0.51	0.5	0.59	13	13.3	37.4	22	18.87	425	2.56	2.47	4.2	30	20
105G_1987_3275	0	0.57	2.4	2.05	15	15.5	48.5	47	40.48	450	3.11	3.06	4.1	35	24
105G_1987_3276	0	0.73	0.2	0.20	18	17.6	44.7	35	27.78	390	3.07	3.32	5.2	30	29
105G_1987_3277	0	0.60	0.4	0.53	30	32.7	114.2	102	86.82	470	4.48	5.02	6.4	30	27
105G_1987_3278	0	0.50	<0.2	0.28	20	20.2	79.4	52	40.82	455	3.58	3.76	5.0	35	17
105G_1987_3279	0	0.40	<0.2	0.26	28	29.5	251.3	39	32.78	275	3.31	3.71	4.2	25	29
105G_1987_3282	1	0.30	0.4	0.39	14	13.2	131.6	35	25.91	215	2.11	2.05	2.4	25	12
105G_1987_3283	2	0.31	0.5	0.37	14	14.2	151.7	33	27.30	280	2.07	2.17	2.4	30	18
105G_1987_3284	0	0.38	1.1	0.98	7	7.1	34.7	18	15.04	540	1.90	1.86	3.9	30	22
105G_1987_3285	0	0.38	<0.2	0.17	4	3.8	11.0	6	4.89	755	1.84	1.50	3.7	30	22
105G_1987_3286	0	0.42	<0.2	0.24	18	17.9	49.4	29	23.80	250	2.50	2.43	3.5	25	10
105G_1987_3288	0	0.64	0.6	0.54	7	6.7	30.2	23	19.87	350	1.72	1.38	3.9	30	22
105G_1987_3289	0	0.29	<0.2	0.31	8	7.2	28.6	18	14.62	260	2.05	1.74	3.7	15	9
105G_1987_3290	0	0.79	0.3	0.56	12	11.9	34.7	31	26.69	340	2.86	2.68	6.7	25	20
105G_1987_3291	0	0.65	0.5	0.45	11	10.9	25.6	23	21.89	290	2.72	2.69	7.1	20	23
105G_1987_3292	0	0.74	0.2	0.27	11	10.5	24.1	29	25.73	500	2.48	2.47	7.3	20	15
105G_1987_3293	0	0.49	0.3	0.34	5	4.3	9.3	13	11.65	540	1.86	1.44	4.5	20	30
105G_1987_3294	0	0.90	1.9	1.50	9	7.9	13.6	24	20.68	695	2.30	2.06	5.5	30	32
105G_1987_3295	0	0.37	<0.2	0.15	4	3.3	5.0	8	6.06	345	1.72	1.37	5.2	15	18
105G_1987_3296	0	0.30	<0.2	0.19	3	2.4	3.3	8	11.09	265	1.42	1.18	4.2	10	13
105G_1987_3297	0	0.46	<0.2	0.16	5	4.0	6.4	6	5.03	490	1.79	1.55	5.5	15	14
105G_1987_3298	0	0.42	0.3	0.29	4	3.1	4.6	6	4.99	475	2.10	1.62	6.4	20	20
105G_1987_3299	0	0.60	0.3	0.26	8	6.4	10.2	14	11.43	450	2.04	1.73	6.1	15	13
105G_1987_3300	0	0.21	<0.2	0.07	2	1.8	3.0	2	2.04	290	1.05	0.90	2.9	<10	6
105G_1987_3302	1	0.40	<0.2	0.12	3	2.9	5.0	5	4.59	440	1.41	1.34	4.8	15	12
105G_1987_3303	2	0.47	<0.2	0.15	4	3.1	6.1	6	4.82	375	1.50	1.44	5.1	<10	14
105G_1987_3304	0	1.51	<0.2	0.24	15	14.3	40.4	38	32.81	300	3.09	3.05	10.7	15	14
105G_1987_3305	0	1.52	<0.2	0.22	16	15.3	31.2	68	60.56	345	3.03	2.90	9.2	<10	16
105G_1987_3306	0	1.79	<0.2	0.16	19	18.8	31.1	49	43.22	505	3.75	3.81	7.1	<10	9

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Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3270	0	0.43	21.8	4.2	1.00	373	460	<2	1.10	0.006	20	17.7	0.148	14	9.22
105G_1987_3271	0	0.20	23.6	7.8	0.61	447	383	3	1.41	0.008	36	29.6	0.088	47	29.42
105G_1987_3272	0	0.47	30.2	3.0	0.88	485	643	2	1.57	0.005	24	24.0	0.148	28	22.91
105G_1987_3273	0	0.54	34.6	10.2	1.20	556	716	2	1.43	0.017	55	55.8	0.108	64	59.53
105G_1987_3274	0	0.19	25.5	3.9	0.78	376	498	<2	0.93	0.006	26	26.9	0.136	11	9.51
105G_1987_3275	0	0.23	34.5	5.2	0.75	497	661	<2	1.04	0.005	40	39.8	0.144	28	25.31
105G_1987_3276	0	0.19	36.0	9.6	0.99	443	586	<2	0.85	0.007	38	36.3	0.137	13	10.45
105G_1987_3277	0	0.36	47.4	8.2	1.65	1065	1489	2	2.21	0.008	84	87.4	0.074	37	31.06
105G_1987_3278	0	0.28	17.8	4.8	1.40	528	720	2	1.60	0.005	72	70.9	0.113	19	14.89
105G_1987_3279	0	0.12	10.4	5.8	2.21	354	534	<2	1.27	0.006	197	205.1	0.082	16	12.65
105G_1987_3282	1	0.03	9.2	3.6	0.86	326	390	<2	1.04	0.003	92	91.8	0.076	11	8.12
105G_1987_3283	2	0.04	9.6	3.4	0.88	309	390	<2	1.01	0.004	90	95.9	0.077	10	8.08
105G_1987_3284	0	0.19	23.4	6.4	0.61	277	379	<2	1.42	0.008	30	29.6	0.092	33	29.53
105G_1987_3285	0	0.12	40.6	8.6	0.25	329	405	<2	0.42	0.007	10	7.7	0.105	41	36.07
105G_1987_3286	0	0.08	12.4	3.4	1.61	325	440	<2	1.01	0.006	82	78.4	0.055	12	8.54
105G_1987_3288	0	0.12	21.2	10.6	0.55	135	168	<2	1.56	0.015	29	27.8	0.056	8	7.53
105G_1987_3289	0	0.16	16.0	2.2	0.54	213	291	<2	1.05	0.012	24	22.8	0.056	10	7.73
105G_1987_3290	0	0.19	25.7	11.2	0.80	417	528	<2	0.87	0.018	26	25.2	0.082	13	11.85
105G_1987_3291	0	0.17	22.5	7.3	0.85	430	575	<2	0.57	0.013	18	17.8	0.070	11	10.17
105G_1987_3292	0	0.17	27.6	4.6	0.81	158	209	<2	1.10	0.041	22	20.4	0.081	47	43.19
105G_1987_3293	0	0.06	53.9	6.8	0.32	249	297	3	3.94	0.010	8	6.6	0.082	7	6.76
105G_1987_3294	0	0.15	32.1	12.6	0.65	305	334	<2	1.91	0.016	23	19.5	0.119	14	11.78
105G_1987_3295	0	0.13	32.5	5.4	0.21	244	275	<2	1.71	0.008	5	4.3	0.081	14	11.92
105G_1987_3296	0	0.11	22.1	2.6	0.16	195	234	<2	0.85	0.007	5	2.3	0.072	18	15.27
105G_1987_3297	0	0.13	40.9	5.0	0.25	270	314	<2	1.39	0.009	6	4.4	0.095	17	14.36
105G_1987_3298	0	0.20	46.3	8.4	0.19	394	431	<2	1.59	0.009	4	2.7	0.074	17	14.92
105G_1987_3299	0	0.17	45.5	4.8	0.35	338	368	<2	1.35	0.018	11	8.1	0.083	22	19.26
105G_1987_3300	0	0.10	23.6	1.5	0.12	143	175	<2	0.53	0.007	4	2.4	0.066	9	8.13
105G_1987_3302	1	0.15	30.2	3.8	0.17	273	332	2	4.63	0.010	5	3.5	0.068	29	26.95
105G_1987_3303	2	0.16	45.4	3.8	0.19	298	363	4	4.70	0.013	5	4.0	0.086	31	26.95
105G_1987_3304	0	0.21	14.9	11.8	1.15	229	292	<2	0.30	0.161	32	29.9	0.049	25	21.74
105G_1987_3305	0	0.31	24.0	3.8	1.01	305	375	<2	0.42	0.142	32	29.7	0.068	23	19.17
105G_1987_3306	0	0.19	17.3	3.0	1.17	411	467	<2	0.34	0.084	37	37.1	0.057	20	16.42

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3270	0	0.02	<0.2	0.05	3.6	0.4	1	18.9	<0.02	6.3	0.112	0.25	2.9	5.0
105G_1987_3271	0	0.03	0.3	0.10	2.6	1.0	3	21.3	<0.02	5.2	0.049	0.24	28.0	9.8
105G_1987_3272	0	0.05	0.3	0.15	3.5	0.5	1	17.1	<0.02	8.2	0.134	0.26	1.3	5.2
105G_1987_3273	0	0.07	0.3	0.16	6.4	2.2	2	43.2	0.03	5.6	0.161	0.42	2.8	4.4
105G_1987_3274	0	0.07	<0.2	0.09	3.6	0.3	2	21.6	<0.02	6.7	0.062	0.15	3.6	4.5
105G_1987_3275	0	0.03	0.3	0.15	3.9	0.5	1	25.7	<0.02	6.8	0.069	0.21	2.0	4.3
105G_1987_3276	0	0.07	0.3	0.15	3.9	0.7	3	35.0	<0.02	7.2	0.046	0.15	4.6	6.0
105G_1987_3277	0	0.04	0.4	0.21	8.3	0.8	3	20.8	0.04	15.9	0.077	0.34	5.6	7.6
105G_1987_3278	0	0.03	0.2	0.05	5.3	0.7	1	18.0	<0.02	5.3	0.107	0.22	2.1	3.1
105G_1987_3279	0	0.03	0.3	0.13	5.3	0.7	2	15.1	<0.02	2.5	0.054	0.10	1.4	2.6
105G_1987_3282	1	0.01	0.2	0.07	2.7	0.7	2	11.5	<0.02	1.9	0.026	0.05	1.0	2.3
105G_1987_3283	2	<0.01	0.2	0.07	2.9	0.5	1	11.8	0.02	1.9	0.029	0.05	0.9	2.4
105G_1987_3284	0	0.02	0.2	0.11	2.5	0.9	1	20.8	<0.02	4.8	0.047	0.24	26.5	28.5
105G_1987_3285	0	0.02	0.3	0.14	1.2	0.5	1	16.7	<0.02	6.2	0.016	0.21	42.2	46.1
105G_1987_3286	0	0.01	0.2	0.13	2.4	0.4	1	23.5	0.04	4.3	0.054	0.06	5.3	7.1
105G_1987_3288	0	0.08	0.2	0.06	2.3	3.4	2	32.2	<0.02	2.8	0.052	0.14	2.2	4.8
105G_1987_3289	0	0.01	0.2	0.08	2.7	0.4	<1	13.6	<0.02	5.3	0.069	0.15	2.9	5.0
105G_1987_3290	0	0.03	0.2	0.17	4.1	0.7	2	30.5	0.02	4.2	0.113	0.18	14.2	16.5
105G_1987_3291	0	0.03	0.2	0.08	4.3	0.8	3	27.3	<0.02	4.5	0.133	0.15	23.6	24.4
105G_1987_3292	0	0.04	0.4	0.28	3.4	0.5	3	50.1	<0.02	10.4	0.052	0.17	11.7	14.9
105G_1987_3293	0	0.04	0.2	0.17	2.3	0.6	3	28.1	<0.02	7.5	0.022	0.11	35.9	39.0
105G_1987_3294	0	0.06	0.6	0.54	2.9	3.5	3	40.9	0.02	10.0	0.056	0.20	15.8	22.5
105G_1987_3295	0	0.02	0.2	0.09	1.8	0.4	2	21.0	<0.02	13.0	0.026	0.21	59.2	74.0
105G_1987_3296	0	0.01	<0.2	0.05	1.5	0.2	2	15.2	<0.02	11.0	0.021	0.15	25.6	34.8
105G_1987_3297	0	0.03	<0.2	0.11	2.2	0.5	3	23.0	<0.02	14.1	0.029	0.18	63.1	72.3
105G_1987_3298	0	0.04	<0.2	0.08	2.2	0.5	5	22.3	<0.02	17.2	0.037	0.27	110.0	131.0
105G_1987_3299	0	0.03	0.3	0.14	2.9	0.4	4	36.5	<0.02	18.1	0.036	0.21	38.9	49.4
105G_1987_3300	0	<0.01	<0.2	0.07	1.3	0.2	2	10.6	<0.02	17.6	0.025	0.12	15.2	20.0
105G_1987_3302	1	0.01	0.2	0.13	2.0	0.2	4	18.7	<0.02	25.8	0.038	0.21	62.3	72.5
105G_1987_3303	2	0.02	0.2	0.13	2.2	0.5	8	21.6	<0.02	29.8	0.043	0.22	65.1	90.0
105G_1987_3304	0	0.07	1.0	0.74	4.5	0.9	4	122.7	<0.02	6.0	0.084	0.21	2.9	5.5
105G_1987_3305	0	0.04	1.1	0.62	3.9	0.3	2	98.3	<0.02	14.3	0.076	0.19	10.8	15.3
105G_1987_3306	0	0.03	1.6	0.92	4.2	0.2	4	87.0	<0.02	9.1	0.034	0.11	0.6	3.1

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3270	0	61	49	2	0.8	84	70.3
105G_1987_3271	0	62	30	2	0.9	285	142.7
105G_1987_3272	0	48	38	2	0.1	204	181.2
105G_1987_3273	0	95	87	2	0.4	666	608.5
105G_1987_3274	0	35	36	2	0.6	196	190.8
105G_1987_3275	0	37	37	2	1.1	969	915.3
105G_1987_3276	0	44	42	2	0.8	98	84.3
105G_1987_3277	0	83	85	2	<0.1	176	158.2
105G_1987_3278	0	72	64	2	<0.1	128	113.1
105G_1987_3279	0	64	63	2	0.2	79	74.4
105G_1987_3282	1	32	33	2	0.3	76	70.5
105G_1987_3283	2	36	36	2	0.7	74	71.9
105G_1987_3284	0	32	29	8	3.2	145	139.9
105G_1987_3285	0	17	14	2	0.2	89	80.7
105G_1987_3286	0	38	37	2	0.9	64	60.3
105G_1987_3288	0	32	28	2	0.1	71	69.3
105G_1987_3289	0	36	32	2	0.8	62	59.0
105G_1987_3290	0	49	45	2	0.5	108	92.5
105G_1987_3291	0	52	54	8	0.8	78	76.2
105G_1987_3292	0	25	26	2	3.4	157	139.8
105G_1987_3293	0	18	21	8	3.7	55	52.2
105G_1987_3294	0	45	45	4	3.9	200	171.9
105G_1987_3295	0	12	13	4	5.6	61	54.8
105G_1987_3296	0	8	9	8	1.9	59	54.6
105G_1987_3297	0	13	14	2	2.1	59	55.0
105G_1987_3298	0	5	12	2	1.1	92	87.8
105G_1987_3299	0	18	17	4	3.8	93	78.6
105G_1987_3300	0	7	8	2	0.9	27	27.7
105G_1987_3302	1	12	14	4	6.2	57	53.9
105G_1987_3303	2	12	16	8	4.3	60	56.0
105G_1987_3304	0	40	34	2	0.3	125	107.1
105G_1987_3305	0	31	27	4	0.9	89	82.4
105G_1987_3306	0	26	22	2	<0.1	93	84.2

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3307	0	<0.2	39	2.99	15	14.1	<1	10.0			3	523	47.3	0.27
105G_1987_3308	0	<0.2	78	2.53	23	18.3	<1	10.0			3	628	53.8	0.95
105G_1987_3309	0	<0.2	31	1.65	9	10.0	<1	10.0			<1	630	36.2	0.26
105G_1987_3311	0	0.3	224	1.59	4	4.5	<1	10.0			<1	1033	57.0	0.93
105G_1987_3312	0	0.2	140	1.57	<1	0.6	<1	10.0			<1	825	101.7	0.39
105G_1987_3313	0	<0.2	54	1.87	18	14.9	<1	10.0			2	845	80.6	0.18
105G_1987_3314	0	0.2	264	1.41	2	1.7	17	10.0	18	10.0	<1	1709	130.5	0.44
105G_1987_3315	0	0.2	131	1.02	2	2.1	<1	10.0			2	1247	89.4	0.28
105G_1987_3316	0	<0.2	57	2.14	3	2.8	<1	10.0			<1	610	64.6	0.25
105G_1987_3317	0	<0.2	55	3.08	11	10.4	<1	10.0			1	502	39.3	0.43
105G_1987_3318	0	<0.2	141	2.68	20	20.1	<1	10.0			1	1430	102.7	0.21
105G_1987_3319	0	<0.2	41	1.86	1	1.0	<1	10.0			<1	530	45.7	0.25
105G_1987_3320	0	<0.2	132	2.54	30	22.9	<1	10.0			1	1527	123.9	0.24
105G_1987_3322	1	<0.2	29	4.12	30	23.5	<1	10.0			2	424	82.7	0.30
105G_1987_3323	2	<0.2	29	4.41	35	23.9	<1	10.0			2	384	83.4	0.29
105G_1987_3324	0	<0.2	38	3.11	55	32.6	<1	10.0			2	202	19.0	0.66
105G_1987_3325	0	0.3	238	0.62	18	16.0	3	10.0	6	10.0	1	2192	165.5	0.18
105G_1987_3326	0	<0.2	52	3.21	45	30.7	<1	10.0			1	408	63.6	0.59
105G_1987_3327	0	<0.2	113	2.02	7	6.7	<1	10.0			5	483	56.3	0.17
105G_1987_3328	0	<0.2	58	3.31	40	31.0	<1	10.0			2	1092	119.5	0.36
105G_1987_3329	0	0.2	80	1.59	40	36.0					2	1262	225.5	0.29
105G_1987_3331	0	0.2	179	0.40	20	23.2	4	10.0			3	2382	394.8	0.15
105G_1987_3332	0	0.3	231	1.37	10	9.9	<1	10.0			3	1082	175.1	0.38
105G_1987_3333	0	0.3	332	0.27	45	29.0	<1	10.0			2	3122	311.0	0.15
105G_1987_3334	0	0.2	214	0.16	9	8.2	<1	10.0			1	1392	109.7	0.09
105G_1987_3335	0	0.2	266	0.17	9	8.2	<1	10.0			3	11452	449.0	0.09
105G_1987_3336	0	0.3	232	0.21	17	14.2	<1	10.0			1	930	124.1	0.11
105G_1987_3337	0	0.6	536	0.20	30	22.1	<1	10.0			3	1332	94.2	0.14
105G_1987_3338	0	<0.2	51	1.61	2	2.2	<1	10.0			1	595	66.1	0.35
105G_1987_3339	0	<0.2	59	1.85	1	1.5	<1	10.0			1	734	43.6	0.36
105G_1987_3340	0	<0.2	46	1.52	1	1.7	<1	10.0			2	444	43.7	0.32
105G_1987_3342	1	0.2	182	1.44	7	6.3	5	10.0	2	10.0	1	1497	238.5	0.20
105G_1987_3343	2	<0.2	152	1.29	6	5.6	3	10.0	2	5.0	2	1662	230.7	0.19

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3307	0	1.04	<0.2	0.11	18	17.4	36.7	34	31.13	535	3.79	3.98	8.2	<10	7
105G_1987_3308	0	0.94	0.4	0.41	14	13.3	28.1	25	24.11	500	3.28	3.49	8.3	<10	12
105G_1987_3309	0	0.47	<0.2	0.22	6	5.0	9.1	6	4.84	600	2.43	2.30	10.2	<10	13
105G_1987_3311	0	0.42	0.3	0.22	8	7.0	28.0	22	20.01	440	2.25	2.05	6.5	15	13
105G_1987_3312	0	0.51	0.4	0.45	13	11.2	51.1	47	40.75	345	2.37	2.10	5.1	<10	15
105G_1987_3313	0	0.74	0.3	0.39	10	8.6	24.5	15	13.69	300	2.40	2.10	6.4	<10	14
105G_1987_3314	0	0.51	0.6	0.55	13	11.2	30.6	39	35.19	280	2.45	2.35	5.3	20	28
105G_1987_3315	0	0.47	0.2	0.24	8	8.0	32.1	32	30.35	330	1.80	1.70	3.7	10	6
105G_1987_3316	0	0.97	<0.2	0.16	17	17.4	53.8	45	40.19	315	3.25	3.19	7.4	15	8
105G_1987_3317	0	1.73	<0.2	0.08	21	20.5	46.8	36	35.04	390	3.27	3.84	10.1	10	8
105G_1987_3318	0	3.35	0.5	0.51	16	15.0	29.0	26	22.82	615	3.19	3.33	7.3	20	18
105G_1987_3319	0	0.63	<0.2	0.08	16	15.2	40.6	33	28.99	365	3.07	3.06	6.1	15	10
105G_1987_3320	0	2.18	0.7	0.80	15	14.2	25.5	29	26.75	780	2.98	2.89	6.9	20	32
105G_1987_3322	1	2.86	<0.2	0.07	17	15.8	38.5	31	28.45	555	3.01	2.89	11.3	<10	11
105G_1987_3323	2	2.54	<0.2	0.07	17	15.7	38.9	32	27.18	610	3.16	2.94	11.8	<10	9
105G_1987_3324	0	1.83	<0.2	0.09	8	7.4	17.0	19	17.14	420	1.75	1.78	11.0	10	17
105G_1987_3325	0	3.29	1.8	1.45	12	12.0	9.6	26	23.73	690	1.80	2.34	1.5	20	47
105G_1987_3326	0	1.36	<0.2	0.14	11	9.9	27.2	22	19.14	400	2.59	2.30	9.6	20	23
105G_1987_3327	0	2.51	<0.2	0.14	11	10.6	23.5	45	37.38	415	2.34	2.28	4.9	60	51
105G_1987_3328	0	2.19	<0.2	0.30	17	17.0	38.0	30	26.73	470	3.31	3.29	9.4	25	21
105G_1987_3329	0	5.96	0.3	0.41	13	13.8	21.2	26	23.33	460	2.26	3.28	4.2	20	20
105G_1987_3331	0	2.47	1.5	1.25	8	7.6	6.1	18	14.86	570	1.50	1.99	1.1	50	49
105G_1987_3332	0	0.93	1.1	0.94	16	15.7	51.6	16	12.90	425	2.88	2.85	4.8	30	43
105G_1987_3333	0	3.89	2.8	2.41	8	8.0	5.7	29	23.97	820	1.40	1.91	0.6	70	76
105G_1987_3334	0	6.02	2.0	1.58	5	5.4	4.0	17	14.44	495	1.19	1.30	0.4	25	26
105G_1987_3335	0	6.59	2.8	2.29	4	4.4	4.9	19	16.40	760	1.05	1.15	0.4	50	48
105G_1987_3336	0	5.93	2.5	1.88	7	6.4	4.2	17	13.84	630	1.36	1.44	0.5	25	18
105G_1987_3337	0	2.75	4.4	3.50	8	7.3	4.8	30	26.69	950	1.46	1.92	0.5	30	36
105G_1987_3338	0	0.61	<0.2	0.17	15	14.2	41.0	37	31.73	455	3.08	3.00	5.6	15	16
105G_1987_3339	0	0.61	<0.2	0.14	23	22.3	32.2	50	43.62	300	3.70	3.57	6.6	10	12
105G_1987_3340	0	0.55	<0.2	0.15	17	16.5	29.4	30	26.55	330	3.20	3.21	5.0	<10	8
105G_1987_3342	1	0.65	0.8	0.74	17	17.4	58.9	74	66.34	400	2.86	3.04	4.4	25	29
105G_1987_3343	2	0.64	0.6	0.66	16	15.7	51.7	66	58.64	390	2.58	2.75	4.1	20	29

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Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3307	0	0.21	22.4	3.4	1.38	311	411	<2	0.43	0.082	40	41.9	0.054	16	14.12
105G_1987_3308	0	0.19	26.8	3.6	1.01	424	551	<2	0.85	0.084	30	28.6	0.086	26	23.06
105G_1987_3309	0	0.19	43.4	7.0	0.37	205	285	3	3.90	0.025	6	4.7	0.099	31	28.49
105G_1987_3311	0	0.09	27.2	5.6	0.71	200	258	<2	0.94	0.014	19	17.8	0.072	45	40.18
105G_1987_3312	0	0.16	14.0	4.2	0.87	226	289	<2	1.29	0.015	39	35.6	0.070	11	8.95
105G_1987_3313	0	0.17	25.4	3.0	0.77	235	295	<2	0.75	0.087	21	18.3	0.071	16	13.07
105G_1987_3314	0	0.16	24.5	5.8	0.83	339	414	<2	1.25	0.009	26	24.1	0.108	19	16.16
105G_1987_3315	0	0.14	13.6	1.2	0.66	161	215	<2	0.96	0.013	27	24.8	0.102	11	10.04
105G_1987_3316	0	0.17	22.8	3.4	1.06	257	346	<2	0.63	0.034	43	42.0	0.087	12	10.37
105G_1987_3317	0	0.17	29.5	4.4	1.07	303	402	<2	0.27	0.019	45	45.0	0.085	15	16.49
105G_1987_3318	0	0.26	18.6	4.0	1.23	358	403	<2	1.43	0.179	35	31.1	0.090	17	13.75
105G_1987_3319	0	0.15	27.7	5.4	0.91	246	340	<2	0.28	0.017	42	38.7	0.087	11	9.41
105G_1987_3320	0	0.24	17.1	3.0	0.88	310	359	4	4.42	0.170	38	35.9	0.087	18	14.11
105G_1987_3322	1	0.37	8.5	4.2	1.29	315	368	<2	0.16	0.282	32	27.4	0.062	23	13.61
105G_1987_3323	2	0.37	8.7	5.0	1.33	303	368	<2	0.17	0.298	31	27.3	0.060	16	13.79
105G_1987_3324	0	0.19	13.2	7.8	0.46	341	404	<2	0.57	0.031	17	14.2	0.044	14	13.66
105G_1987_3325	0	0.10	21.7	5.2	0.54	237	262	10	8.84	0.020	47	44.3	0.108	16	11.95
105G_1987_3326	0	0.28	12.9	8.0	0.79	310	376	<2	0.66	0.113	23	19.2	0.046	14	12.27
105G_1987_3327	0	0.13	19.3	26.4	0.98	246	265	<2	0.51	0.063	32	27.6	0.070	13	10.58
105G_1987_3328	0	0.21	11.9	6.8	1.31	447	555	2	1.35	0.187	34	32.7	0.075	19	15.89
105G_1987_3329	0	0.18	8.2	3.0	1.20	363	414	3	1.90	0.051	33	31.3	0.065	18	13.83
105G_1987_3331	0	0.10	11.5	5.6	0.72	507	541	8	7.09	0.008	34	28.4	0.091	16	10.66
105G_1987_3332	0	0.16	21.2	13.2	0.93	1103	1161	<2	0.48	0.011	134	118.6	0.102	17	15.17
105G_1987_3333	0	0.06	12.1	2.8	1.13	172	205	16	14.12	0.003	50	47.0	0.095	17	13.54
105G_1987_3334	0	0.04	7.6	<1.0	1.78	119	161	7	5.42	0.002	27	24.0	0.067	13	9.44
105G_1987_3335	0	0.07	7.4	3.2	2.12	120	155	9	7.19	0.003	34	32.2	0.073	16	9.02
105G_1987_3336	0	0.07	9.4	2.0	2.48	138	171	7	5.45	0.006	32	27.5	0.058	15	10.65
105G_1987_3337	0	0.05	9.6	3.0	0.91	138	161	17	14.55	0.003	69	60.6	0.093	17	11.88
105G_1987_3338	0	0.17	36.6	3.0	0.81	271	386	<2	0.45	0.032	41	37.6	0.136	12	9.68
105G_1987_3339	0	0.25	59.3	2.6	0.94	272	359	<2	0.29	0.023	57	50.6	0.106	14	11.06
105G_1987_3340	0	0.13	42.9	3.4	0.73	300	422	<2	0.38	0.018	41	36.3	0.130	16	13.07
105G_1987_3342	1	0.24	23.8	7.9	1.08	631	780	<2	0.99	0.007	49	48.0	0.116	20	16.66
105G_1987_3343	2	0.22	21.8	5.8	0.96	603	752	<2	0.98	0.010	44	42.2	0.131	18	15.21

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Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3307	0	0.01	1.4	0.93	3.5	0.3	2	66.4	<0.02	10.0	0.040	0.12	2.0	4.7
105G_1987_3308	0	0.02	1.0	0.76	3.7	0.3	9	55.4	<0.02	17.8	0.052	0.17	14.1	28.6
105G_1987_3309	0	0.04	0.2	0.17	3.5	0.4	2	16.7	<0.02	19.1	0.051	0.29	63.2	74.3
105G_1987_3311	0	0.02	0.4	0.24	2.6	0.8	2	22.5	<0.02	6.2	0.041	0.12	23.9	27.1
105G_1987_3312	0	0.01	<0.2	0.05	4.0	0.9	3	22.0	0.02	3.7	0.093	0.15	6.3	8.4
105G_1987_3313	0	<0.01	1.0	0.59	3.3	0.4	1	54.6	<0.02	12.3	0.061	0.11	2.4	6.4
105G_1987_3314	0	0.06	0.2	0.14	3.5	0.8	3	18.9	<0.02	4.1	0.080	0.18	4.5	6.7
105G_1987_3315	0	0.03	0.2	0.07	3.0	0.4	<1	27.3	0.02	4.5	0.064	0.11	1.4	3.1
105G_1987_3316	0	0.02	<0.2	0.03	5.1	0.5	2	146.7	0.02	6.4	0.094	0.12	1.3	3.0
105G_1987_3317	0	0.06	0.2	0.03	5.1	0.4	3	282.8	0.02	8.3	0.107	0.13	1.5	4.2
105G_1987_3318	0	0.04	2.8	2.01	4.2	0.5	4	168.9	<0.02	7.1	0.072	0.13	0.9	3.3
105G_1987_3319	0	0.02	<0.2	0.03	3.6	0.3	2	66.4	0.02	6.0	0.070	0.14	3.2	5.8
105G_1987_3320	0	0.03	3.8	2.50	3.8	0.5	4	125.8	<0.02	6.4	0.063	0.14	1.1	3.9
105G_1987_3322	1	0.04	2.5	1.45	4.8	0.2	2	191.2	0.02	6.1	0.115	0.17	0.5	2.5
105G_1987_3323	2	0.03	2.3	1.19	4.9	0.3	3	187.5	<0.02	6.2	0.121	0.18	0.6	2.7
105G_1987_3324	0	0.04	0.5	0.28	3.0	0.5	2	78.2	<0.02	8.9	0.065	0.21	58.1	73.3
105G_1987_3325	0	0.04	5.5	3.97	2.2	1.0	36	110.4	0.03	5.4	0.009	0.11	1.7	7.5
105G_1987_3326	0	0.05	1.2	0.68	4.1	0.6	<1	85.2	<0.02	6.7	0.101	0.22	15.5	22.1
105G_1987_3327	0	0.13	0.9	1.39	5.3	1.3	5	93.9	<0.02	3.3	0.027	0.09	0.8	2.7
105G_1987_3328	0	0.03	1.6	1.11	5.3	0.4	3	143.4	<0.02	6.7	0.073	0.15	1.1	3.4
105G_1987_3329	0	0.10	2.5	1.66	4.2	0.5	7	164.4	0.02	7.1	0.005	0.09	1.0	3.1
105G_1987_3331	0	0.04	5.5	3.88	2.2	1.0	5	82.8	0.03	3.3	0.003	0.13	1.5	4.9
105G_1987_3332	0	0.06	<0.2	0.11	3.2	1.6	<1	45.1	<0.02	3.7	0.050	0.18	1.3	3.0
105G_1987_3333	0	0.04	6.5	5.75	2.5	1.2	7	123.9	0.03	3.4	0.003	0.20	1.9	6.4
105G_1987_3334	0	0.03	2.6	2.63	1.3	0.9	7	97.7	0.02	3.2	0.002	0.11	1.2	3.6
105G_1987_3335	0	0.04	2.7	2.73	1.4	0.9	9	85.5	0.02	2.2	0.002	0.15	1.1	3.9
105G_1987_3336	0	0.06	5.5	4.13	1.3	1.1	12	63.3	<0.02	3.0	0.002	0.06	1.0	3.4
105G_1987_3337	0	0.04	8.0	6.06	1.6	1.9	5	67.6	0.04	3.0	0.002	0.15	1.4	4.9
105G_1987_3338	0	0.01	<0.2	0.15	4.8	0.3	1	37.9	<0.02	9.5	0.067	0.10	2.0	5.6
105G_1987_3339	0	0.02	<0.2	0.06	3.8	0.2	<1	57.9	0.03	14.1	0.070	0.23	2.9	5.3
105G_1987_3340	0	<0.01	<0.2	0.15	3.7	0.3	1	48.2	<0.02	9.9	0.035	0.09	2.3	5.8
105G_1987_3342	1	0.01	<0.2	0.12	5.0	1.5	<1	25.0	0.02	4.5	0.068	0.16	2.0	3.1
105G_1987_3343	2	<0.01	<0.2	0.11	4.6	1.5	1	24.6	0.02	4.4	0.066	0.16	1.8	3.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3307	0	23	24	2	0.1	76	75.4
105G_1987_3308	0	28	28	16	6.6	119	114.5
105G_1987_3309	0	30	28	2	1.1	108	102.3
105G_1987_3311	0	36	31	2	0.2	113	107.1
105G_1987_3312	0	54	51	16	2.6	77	71.0
105G_1987_3313	0	30	27	2	0.3	101	97.6
105G_1987_3314	0	47	47	2	2.7	126	115.1
105G_1987_3315	0	34	34	2	0.7	57	58.8
105G_1987_3316	0	49	43	2	1.5	82	76.3
105G_1987_3317	0	42	39	2	1.3	108	100.2
105G_1987_3318	0	31	27	2	<0.1	114	105.1
105G_1987_3319	0	30	30	2	0.7	86	78.5
105G_1987_3320	0	33	30	2	0.3	154	147.6
105G_1987_3322	1	40	33	2	0.2	77	72.8
105G_1987_3323	2	46	36	2	0.2	752	65.3
105G_1987_3324	0	23	19	8	1.2	51	46.7
105G_1987_3325	0	24	22	2	0.2	270	233.7
105G_1987_3326	0	33	27	6	2.3	73	63.0
105G_1987_3327	0	20	17	2	0.2	87	75.6
105G_1987_3328	0	39	35	2	0.3	102	92.2
105G_1987_3329	0	26	21	2	0.9	107	94.1
105G_1987_3331	0	31	26	2	0.2	167	142.7
105G_1987_3332	0	29	31	2	0.2	220	185.8
105G_1987_3333	0	32	33	2	<0.1	256	220.9
105G_1987_3334	0	18	14	2	<0.1	132	115.4
105G_1987_3335	0	30	21	2	<0.1	230	185.5
105G_1987_3336	0	21	14	2	<0.1	172	139.9
105G_1987_3337	0	26	25	2	0.3	346	291.1
105G_1987_3338	0	49	44	16	8.6	73	65.0
105G_1987_3339	0	35	30	2	0.2	119	101.8
105G_1987_3340	0	28	28	6	1.0	80	78.2
105G_1987_3342	1	59	54	2	<0.1	121	110.0
105G_1987_3343	2	52	50	2	0.1	108	104.1

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3345	0	<0.2	135	1.21	8	8.0	55	10.0	4	7.5	1	1042	108.0	0.21
105G_1987_3346	0	<0.2	32	1.47	3	3.2	<1	10.0			2	579	71.7	0.16
105G_1987_3347	0	<0.2	39	1.46	3	4.6	<1	10.0			1	315	51.7	0.15
105G_1987_3348	0	<0.2	125	1.02	2	0.6	<1	10.0			1	628	110.2	0.11
105G_1987_3349	0	<0.2	129	1.17	7	5.8	<1	10.0			3	924	139.8	0.20
105G_1987_3350	0	<0.2	86	1.29	4	3.9	<1	10.0			1	927	170.7	0.58
105G_1987_3351	0	<0.2	98	0.90	5	3.8	<1	10.0			1	802	98.1	0.24
105G_1987_3352	0	<0.2	30	0.65	2	1.7	6	10.0	<1	10.0	<1	662	63.5	0.24
105G_1987_3353	0	<0.2	53	1.01	2	1.6	<1	10.0			1	745	107.6	0.82
105G_1987_3354	0	0.3	105	1.26	6	6.4	<1	10.0			1	914	131.9	0.71
105G_1987_3355	0	0.3	227	1.78	3	3.8	<1	10.0			1	920	184.4	0.45
105G_1987_3356	0	0.2	229	1.95	4	6.1	<1	10.0			4	964	184.1	0.40
105G_1987_3357	0	0.2	72	1.07	4	5.1	<1	10.0			2	1232	177.4	0.21
105G_1987_3358	0	<0.2	95	1.16	1	0.6	<1	10.0			2	769	112.6	0.91
105G_1987_3359	0	0.2	162	1.91	4	3.8	<1	10.0			1	1621	261.8	0.66
105G_1987_3360	0	<0.2	173	0.95	1	0.4	<1	10.0			1	1826	252.4	0.78
105G_1987_3362	1	<0.2	134	2.15	4	4.0	1	10.0			3	715	303.2	0.23
105G_1987_3363	2	<0.2	130	2.30	3	4.7	<1	10.0			1	712	296.7	0.23
105G_1987_3364	0	0.5	299	2.13	17	17.3	<1	10.0			<1	1970	353.3	0.42
105G_1987_3365	0	<0.2	41	0.49	<1	0.4	<1	10.0			1	888	121.6	0.69
105G_1987_3366	0	<0.2	202	2.03	9	9.3	13	10.0	2	10.0	<1	903	173.9	0.16
105G_1987_3367	0	0.2	471	2.02	5	5.7	2	10.0			<1	1240	237.7	0.53
105G_1987_3368	0	0.4	568	2.08	7	6.5	5	10.0	10	10.0	1	1250	278.4	0.65
105G_1987_3369	0	<0.2	104	1.23	9	8.6	<1	10.0			1	700	83.6	0.11
105G_1987_3370	0	<0.2	49	0.78	1	0.9	1	10.0			1	761	61.4	0.17
105G_1987_3372	0	<0.2	67	1.20	8	10.1	4	10.0			<1	800	63.9	0.13
105G_1987_3373	0	<0.2	87	1.12	1	1.0	<1	10.0			<1	783	70.0	0.34
105G_1987_3374	0	<0.2	148	1.13	1	1.4	<1	10.0			1	965	105.4	0.32
105G_1987_3375	0	<0.2	188	1.47	8	12.0	<1	10.0			<1	1040	432.6	0.21
105G_1987_3376	0	<0.2	94	1.08	15	15.1	19	10.0	2	10.0	<1	783	101.1	0.11
105G_1987_3377	0	<0.2	166	1.08	30	23.7	2	10.0			<1	738	73.0	0.10
105G_1987_3378	0	0.2	335	1.04	40	30.1	4	10.0			<1	1070	218.5	1.02
105G_1987_3379	0	<0.2	203	1.44	5	5.2	3	10.0			<1	1250	311.5	0.15

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3345	0	0.53	0.5	0.63	14	14.5	39.3	46	41.33	310	2.70	2.81	3.6	45	17
105G_1987_3346	0	0.55	<0.2	0.12	13	13.3	35.6	19	23.75	375	3.02	3.14	5.1	20	14
105G_1987_3347	0	0.52	<0.2	0.10	19	18.2	148.2	44	38.35	280	2.81	2.78	4.4	15	11
105G_1987_3348	0	0.55	1.0	1.10	8	8.5	31.2	44	40.30	235	1.81	1.73	3.3	25	19
105G_1987_3349	0	0.85	0.7	0.74	11	10.7	35.7	18	15.58	360	2.23	2.18	4.0	25	29
105G_1987_3350	0	0.35	0.5	0.66	15	13.7	49.8	17	14.96	335	2.71	2.25	5.0	30	27
105G_1987_3351	0	0.35	0.6	0.56	10	8.4	18.6	14	10.78	530	2.74	2.37	3.2	20	19
105G_1987_3352	0	0.38	<0.2	0.19	6	5.7	29.4	9	6.52	650	1.41	1.18	2.5	15	13
105G_1987_3353	0	0.37	<0.2	0.37	7	7.2	26.1	18	15.54	765	1.92	1.74	3.8	15	13
105G_1987_3354	0	0.42	<0.2	0.33	18	17.7	82.1	18	15.60	625	3.00	2.87	4.8	20	23
105G_1987_3355	0	0.51	0.7	0.92	15	15.3	62.6	24	21.60	420	2.99	3.03	6.3	30	46
105G_1987_3356	0	0.32	0.2	0.60	39	42.1	215.0	32	30.04	455	3.99	4.43	6.6	30	58
105G_1987_3357	0	0.47	0.2	0.55	21	22.9	142.0	24	22.76	585	2.82	3.01	4.4	15	26
105G_1987_3358	0	0.38	0.2	0.41	9	8.1	39.8	29	24.34	570	2.25	2.05	4.5	10	22
105G_1987_3359	0	0.54	2.3	2.00	17	16.5	40.9	121	109.67	700	4.17	4.48	7.9	30	29
105G_1987_3360	0	0.43	0.3	0.45	8	8.2	22.7	40	36.79	510	2.21	2.14	3.8	30	17
105G_1987_3362	1	0.71	0.3	0.43	18	19.8	53.3	31	39.11	320	4.47	4.42	6.9	70	65
105G_1987_3363	2	0.74	0.3	0.51	18	20.8	57.4	31	35.58	360	4.48	4.63	7.3	60	184
105G_1987_3364	0	0.76	1.0	1.22	23	28.0	122.8	71	78.40	655	4.30	4.33	7.6	35	77
105G_1987_3365	0	0.23	<0.2	0.15	4	4.6	30.7	9	8.04	400	1.06	0.88	1.8	15	11
105G_1987_3366	0	0.73	1.4	1.48	14	16.2	66.9	33	34.57	495	2.85	2.68	5.8	20	29
105G_1987_3367	0	0.51	0.4	0.49	11	11.9	66.4	24	33.22	355	2.89	2.62	6.6	20	26
105G_1987_3368	0	0.70	1.0	1.13	14	16.0	63.1	59	58.23	500	3.25	2.98	6.7	30	36
105G_1987_3369	0	0.45	<0.2	0.27	10	10.3	32.3	21	22.29	370	2.35	2.07	3.6	25	16
105G_1987_3370	0	0.31	<0.2	0.15	5	4.5	12.6	7	5.97	250	1.54	1.24	2.7	10	16
105G_1987_3372	0	0.38	<0.2	0.14	11	11.2	20.6	25	24.32	300	3.06	2.53	3.5	20	15
105G_1987_3373	0	0.27	<0.2	0.14	6	6.5	13.6	11	10.44	390	1.98	1.75	3.9	40	16
105G_1987_3374	0	0.40	<0.2	0.37	9	10.2	42.8	21	23.84	490	2.32	2.24	3.9	30	18
105G_1987_3375	0	0.47	1.1	1.19	10	10.9	50.1	20	21.23	490	1.99	1.64	4.0	40	32
105G_1987_3376	0	0.38	<0.2	0.11	9	9.2	13.5	13	13.99	290	2.19	1.85	2.8	25	22
105G_1987_3377	0	0.33	<0.2	0.06	9	9.8	15.6	16	16.86	330	2.39	2.12	2.9	25	23
105G_1987_3378	0	0.38	1.7	2.01	12	11.6	10.5	44	47.34	315	2.15	1.68	2.4	45	45
105G_1987_3379	0	0.60	1.8	1.88	23	26.6	85.9	97	102.02	475	3.60	3.40	4.8	55	60

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Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3345	0	0.08	17.8	4.4	0.85	359	478	2	1.74	0.006	37	33.9	0.118	9	8.25
105G_1987_3346	0	0.12	22.6	3.2	0.87	570	767	<2	0.56	0.017	32	30.2	0.107	7	7.30
105G_1987_3347	0	0.15	19.3	2.4	1.10	242	314	<2	0.25	0.014	59	60.6	0.067	8	6.50
105G_1987_3348	0	0.08	20.7	8.0	0.65	414	491	2	1.59	0.012	25	22.6	0.066	6	5.17
105G_1987_3349	0	0.19	20.8	10.0	0.67	329	364	<2	0.58	0.010	43	38.8	0.086	15	12.85
105G_1987_3350	0	0.24	17.6	11.4	0.68	471	515	<2	1.02	0.011	70	66.6	0.106	15	13.62
105G_1987_3351	0	0.25	36.3	4.4	0.45	501	541	<2	0.85	0.004	20	16.1	0.088	19	14.60
105G_1987_3352	0	0.11	12.0	2.2	0.50	125	144	<2	0.32	0.011	50	41.7	0.104	7	5.36
105G_1987_3353	0	0.19	16.2	3.0	0.49	184	236	<2	0.52	0.009	20	16.9	0.121	13	11.42
105G_1987_3354	0	0.16	22.0	5.4	1.36	394	492	<2	0.69	0.011	206	190.3	0.099	20	17.20
105G_1987_3355	0	0.27	35.9	12.0	0.90	388	471	<2	1.23	0.014	93	87.5	0.113	20	18.09
105G_1987_3356	0	0.21	44.9	19.2	3.54	593	692	<2	0.82	0.010	886	828.4	0.081	24	20.61
105G_1987_3357	0	0.22	21.5	5.6	2.09	295	405	2	1.64	0.010	330	281.1	0.118	14	12.47
105G_1987_3358	0	0.19	19.2	12.4	0.70	164	208	<2	0.97	0.016	60	53.1	0.068	19	16.29
105G_1987_3359	0	0.54	49.3	8.1	1.15	636	851	2	2.88	0.012	29	26.6	0.118	39	37.56
105G_1987_3360	0	0.20	21.5	6.0	0.48	449	567	<2	1.12	0.010	16	14.6	0.086	22	20.06
105G_1987_3362	1	0.07	20.1	5.8	1.62	712	950	<2	0.85	0.012	22	22.1	0.075	18	14.75
105G_1987_3363	2	0.07	22.2	6.4	1.75	710	1017	<2	0.91	0.012	23	23.9	0.079	18	15.34
105G_1987_3364	0	0.31	33.7	8.2	1.66	616	855	2	1.51	0.025	105	110.1	0.132	43	41.10
105G_1987_3365	0	0.08	13.3	2.2	0.30	195	250	<2	0.39	0.007	24	21.8	0.072	12	9.60
105G_1987_3366	0	0.27	26.1	1.6	1.07	367	514	2	2.03	0.022	52	52.7	0.082	15	10.92
105G_1987_3367	0	0.25	17.9	5.6	0.85	313	420	<2	1.53	0.013	56	55.4	0.084	13	10.59
105G_1987_3368	0	0.34	20.4	12.6	0.90	368	463	<2	1.96	0.024	69	66.9	0.097	14	10.45
105G_1987_3369	0	0.22	27.2	5.4	0.62	207	277	<2	0.53	0.009	25	24.8	0.080	15	12.68
105G_1987_3370	0	0.12	16.3	2.1	0.35	284	343	<2	0.70	0.043	8	7.6	0.054	5	3.50
105G_1987_3372	0	0.34	38.8	8.2	0.54	309	364	<2	0.50	0.005	21	19.9	0.053	27	21.63
105G_1987_3373	0	0.14	25.0	5.0	0.46	249	327	<2	0.91	0.011	8	7.8	0.060	9	6.38
105G_1987_3374	0	0.10	22.2	5.4	0.68	302	419	<2	1.35	0.016	47	50.7	0.060	14	11.77
105G_1987_3375	0	0.09	36.3	16.4	0.59	203	230	<2	1.30	0.011	71	72.0	0.065	12	9.81
105G_1987_3376	0	0.20	26.2	6.0	0.38	297	380	<2	0.79	0.007	15	14.4	0.062	22	18.04
105G_1987_3377	0	0.27	31.9	6.0	0.40	260	354	<2	0.54	0.004	16	15.6	0.065	22	19.88
105G_1987_3378	0	0.17	37.2	11.6	0.35	941	1077	4	4.37	0.010	15	14.3	0.082	43	36.29
105G_1987_3379	0	0.23	17.4	5.6	1.41	578	772	<2	1.36	0.031	132	135.1	0.071	31	27.23

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3345	0	<0.01	<0.2	0.14	3.3	1.4	1	19.6	0.03	4.4	0.042	0.07	1.2	2.9
105G_1987_3346	0	0.05	<0.2	0.13	3.3	0.3	<1	42.8	0.02	6.8	0.054	0.10	1.6	4.0
105G_1987_3347	0	<0.01	<0.2	0.05	3.9	0.3	<1	44.8	0.04	4.9	0.054	0.11	0.9	2.7
105G_1987_3348	0	0.01	<0.2	0.08	2.8	4.1	1	21.2	0.02	2.0	0.031	0.09	3.1	4.2
105G_1987_3349	0	0.03	<0.2	0.09	2.7	1.3	1	33.0	<0.02	3.6	0.054	0.16	0.8	2.9
105G_1987_3350	0	0.01	<0.2	0.16	2.2	0.3	2	21.0	0.02	1.2	0.060	0.20	2.0	4.2
105G_1987_3351	0	<0.01	<0.2	0.14	2.6	0.5	3	11.5	<0.02	8.4	0.078	0.20	2.4	4.9
105G_1987_3352	0	<0.01	<0.2	0.04	2.0	0.2	2	19.9	<0.02	4.1	0.043	0.10	3.4	6.5
105G_1987_3353	0	<0.01	<0.2	0.10	3.0	0.2	4	16.2	<0.02	5.0	0.067	0.20	5.9	8.5
105G_1987_3354	0	<0.01	0.2	0.15	4.3	0.5	3	20.2	<0.02	6.3	0.064	0.23	14.1	16.8
105G_1987_3355	0	0.04	<0.2	0.14	4.5	0.9	1	23.6	<0.02	4.2	0.096	0.29	5.2	7.2
105G_1987_3356	0	0.04	0.2	0.23	7.9	0.5	4	12.4	0.02	5.8	0.059	0.26	2.4	4.3
105G_1987_3357	0	0.09	0.2	0.17	5.4	1.2	4	15.3	<0.02	6.5	0.071	0.21	2.7	4.9
105G_1987_3358	0	0.02	<0.2	0.09	3.4	0.6	3	16.9	<0.02	3.9	0.064	0.20	27.3	31.5
105G_1987_3359	0	0.04	<0.2	0.23	7.3	0.7	4	15.8	0.04	9.6	0.151	0.48	5.5	9.0
105G_1987_3360	0	0.06	<0.2	0.06	3.6	0.7	<1	25.0	<0.02	4.4	0.053	0.21	35.1	36.0
105G_1987_3362	1	<0.01	3.1	0.24	9.6	0.4	6	21.9	<0.02	1.8	0.038	0.03	0.8	2.0
105G_1987_3363	2	0.05	0.7	0.25	9.8	0.4	3	22.9	<0.02	1.8	0.039	0.04	0.9	1.9
105G_1987_3364	0	0.06	0.4	0.38	8.6	1.0	2	34.1	0.04	7.9	0.124	0.20	2.7	3.8
105G_1987_3365	0	<0.01	0.4	0.09	1.3	0.2	2	13.1	<0.02	4.4	0.021	0.12	22.8	22.6
105G_1987_3366	0	0.06	0.4	0.10	4.4	1.9	4	35.0	0.03	4.0	0.108	0.25	4.2	6.3
105G_1987_3367	0	0.05	0.2	0.18	4.9	1.5	4	18.9	<0.02	2.9	0.126	0.25	5.2	7.3
105G_1987_3368	0	0.06	0.4	0.17	6.2	3.5	7	25.7	0.05	3.6	0.136	0.34	12.3	13.9
105G_1987_3369	0	0.02	0.3	0.14	2.4	0.9	3	22.8	0.02	6.9	0.060	0.20	2.4	5.2
105G_1987_3370	0	0.01	0.3	0.03	2.4	0.3	3	10.8	<0.02	5.1	0.053	0.10	4.8	6.8
105G_1987_3372	0	0.05	0.2	0.31	1.9	0.3	3	27.0	0.02	4.8	0.047	0.36	3.7	5.7
105G_1987_3373	0	0.01	0.2	0.05	2.9	0.2	4	8.8	<0.02	7.6	0.060	0.15	14.1	17.4
105G_1987_3374	0	0.01	0.2	0.09	4.0	0.8	3	15.7	<0.02	7.5	0.062	0.15	6.4	8.6
105G_1987_3375	0	0.11	0.2	0.18	3.5	2.5	2	27.5	0.02	6.2	0.038	0.24	6.2	7.9
105G_1987_3376	0	0.01	<0.2	0.15	1.9	0.4	2	29.8	0.02	5.6	0.021	0.23	4.4	6.7
105G_1987_3377	0	0.03	0.3	0.24	1.7	0.3	3	20.4	<0.02	6.0	0.034	0.30	2.9	5.7
105G_1987_3378	0	0.07	<0.2	0.23	1.6	1.9	2	31.4	0.19	2.5	0.014	0.21	11.7	13.1
105G_1987_3379	0	0.03	0.4	0.66	6.5	0.8	2	18.0	0.03	4.0	0.098	0.28	1.2	2.4

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3345	0	44	42	2	0.3	93	89.7
105G_1987_3346	0	34	32	2	0.1	75	73.0
105G_1987_3347	0	39	41	2	0.1	77	71.7
105G_1987_3348	0	32	30	2	<0.1	73	69.5
105G_1987_3349	0	32	31	2	0.2	158	135.7
105G_1987_3350	0	36	35	2	1.3	135	119.2
105G_1987_3351	0	36	31	2	0.5	115	96.4
105G_1987_3352	0	20	20	16	3.3	50	44.8
105G_1987_3353	0	37	33	2	7.6	88	81.7
105G_1987_3354	0	41	38	2	0.8	116	102.3
105G_1987_3355	0	53	49	2	0.6	176	152.6
105G_1987_3356	0	54	56	6	1.2	198	167.4
105G_1987_3357	0	50	48	6	2.1	111	105.0
105G_1987_3358	0	37	33	2	0.4	146	116.5
105G_1987_3359	0	74	69	4	0.9	607	565.7
105G_1987_3360	0	33	33	2	1.1	135	116.1
105G_1987_3362	1	91	92	2	0.1	125	106.1
105G_1987_3363	2	93	95	2	0.1	127	115.6
105G_1987_3364	0	90	88	2	0.3	288	261.0
105G_1987_3365	0	16	16	2	0.2	44	39.2
105G_1987_3366	0	63	59	2	7.0	113	99.1
105G_1987_3367	0	70	61	2	0.8	125	104.7
105G_1987_3368	0	72	66	4	1.4	160	132.8
105G_1987_3369	0	35	29	2	0.1	62	56.7
105G_1987_3370	0	30	22	2	0.4	40	35.6
105G_1987_3372	0	29	22	2	0.1	72	63.9
105G_1987_3373	0	34	30	2	0.6	54	52.1
105G_1987_3374	0	37	37	2	0.5	76	76.2
105G_1987_3375	0	44	40	2	0.4	119	107.6
105G_1987_3376	0	22	15	2	0.5	60	56.3
105G_1987_3377	0	15	13	2	<0.1	59	55.8
105G_1987_3378	0	17	20	2	0.4	173	159.4
105G_1987_3379	0	66	63	12	0.1	358	321.7

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3380	0	<0.2	142	1.10	27	20.8	<1	10.0			<1	754	91.9	0.11
105G_1987_3382	1	0.3	478	1.03	6	7.6	2	10.0			3	785	323.3	0.25
105G_1987_3383	2	0.3	446	0.90	9	12.1	<1	10.0			3	723	383.3	0.23
105G_1987_3384	0	<0.2	230	1.89	2	2.1	<1	10.0			<1	1220	198.8	0.31
105G_1987_3385	0	<0.2	239	1.24	1	2.1	3	10.0			<1	1030	242.1	0.47
105G_1987_3386	0	<0.2	228	1.76	9	9.5	<1	10.0			<1	1280	345.4	0.32
105G_1987_3387	0	<0.2	87	1.58	4	3.7	<1	10.0			1	732	172.9	0.11
105G_1987_3388	0	<0.2	76	1.05	6	5.7	<1	10.0			5	757	160.9	0.11
105G_1987_3389	0	<0.2	163	1.32	32	23.9	2	10.0			<1	757	82.7	0.10
105G_1987_3390	0	<0.2	295	1.07	6	7.9	<1	10.0			<1	492	233.1	0.16
105G_1987_3391	0	<0.2	49	0.62	9	10.0	9	10.0	<1	10.0	<1	566	51.0	0.22
105G_1987_3392	0	<0.2	92	1.75	7	7.1	1	10.0			<1	1020	93.8	0.35
105G_1987_3393	0	0.2	322	1.10	4	5.3	7	10.0	4	10.0	<1	1050	187.2	0.39
105G_1987_3394	0	<0.2	349	1.00	13	13.1	<1	10.0			<1	1030	149.0	0.80
105G_1987_3395	0	0.2	196	1.28	6	7.8	<1	10.0			<1	1100	250.7	0.37
105G_1987_3396	0	0.2	101	1.06	6	6.9	<1	10.0			<1	892	141.4	0.30
105G_1987_3397	0	0.9	776	1.24	29	24.9	9	10.0	1185	10.0	<1	4690	168.3	3.90
105G_1987_3398	0	0.4	230	1.00	11	11.9	2	10.0			<1	1120	169.6	1.22
105G_1987_3399	0	<0.2	243	1.16	7	7.2	<1	10.0			1	1150	259.5	0.77
105G_1987_3403	1	0.3	142	1.61	2	2.4	<1	10.0			1	1370	217.8	0.61
105G_1987_3404	2	<0.2	147	1.64	2	2.2	<1	10.0			3	1290	228.8	0.54
105G_1987_3405	0	<0.2	59	0.80	6	6.1	<1	10.0			1	829	100.4	1.32
105G_1987_3406	0	<0.2	116	1.85	6	7.3	2	10.0			1	863	116.1	0.18
105G_1987_3407	0	<0.2	60	1.74	6	6.1	<1	10.0			2	798	96.5	0.15
105G_1987_3408	0	<0.2	54	1.49	2	2.6	2	10.0			1	1250	62.8	0.19
105G_1987_3409	0	0.3	202	0.94	7	9.0	<1	10.0			2	1330	201.7	0.38
105G_1987_3410	0	<0.2	41	1.46	1	1.4	3	10.0			1	902	42.1	0.09
105G_1987_3411	0	0.3	248	1.81	17	19.5	109	10.0	3	10.0	3	1010	135.5	0.48
105G_1987_3412	0	0.9	786	0.90	55	45.6	6	10.0	22	2.5	2	6950	1889.8	1.22
105G_1987_3413	0	0.9	985	1.94	46	34.8	10	10.0	12	10.0	2	3210	451.6	1.13
105G_1987_3414	0	1.7	1460	0.81	165	107.1	18	10.0	19	10.0	2	11550	2112.8	2.40
105G_1987_3415	0	0.4	350	0.82	6	5.8	4	10.0			1	1590	431.2	0.26
105G_1987_3416	0	0.4	391	0.83	14	14.1	4	10.0			<1	2800	690.2	0.89

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3380	0	0.49	<0.2	0.25	10	9.3	29.4	26	24.81	290	2.28	1.94	2.9	25	23
105G_1987_3382	1	0.60	0.8	1.31	8	10.7	105.4	38	41.99	225	4.14	3.83	3.6	95	98
105G_1987_3383	2	0.44	0.5	1.23	9	11.9	93.0	34	37.48	200	9.52	9.37	3.1	75	84
105G_1987_3384	0	0.48	0.3	0.66	11	12.3	46.8	28	33.09	405	3.06	2.85	6.8	20	16
105G_1987_3385	0	0.34	0.4	0.80	11	12.4	37.3	30	35.56	505	2.97	2.82	4.6	25	23
105G_1987_3386	0	0.62	6.1	6.42	18	21.3	78.7	68	81.62	430	3.29	3.25	5.8	25	26
105G_1987_3387	0	0.54	0.3	0.73	21	23.9	125.7	54	58.01	360	3.27	3.25	5.7	20	16
105G_1987_3388	0	0.40	<0.2	0.36	34	42.2	337.3	81	84.54	240	3.14	3.58	3.6	35	28
105G_1987_3389	0	0.74	<0.2	0.31	10	11.5	37.8	23	26.30	260	2.35	1.93	3.0	45	45
105G_1987_3390	0	1.08	<0.2	0.27	4	2.6	15.6	23	24.78	150	1.69	1.36	2.3	100	122
105G_1987_3391	0	0.28	<0.2	0.15	7	7.4	10.0	16	17.25	260	1.59	1.42	1.7	20	19
105G_1987_3392	0	0.41	<0.2	0.22	20	22.2	17.2	44	47.12	335	3.69	3.53	5.0	25	41
105G_1987_3393	0	0.31	<0.2	0.43	8	8.7	15.4	24	25.18	420	2.17	1.91	3.1	80	45
105G_1987_3394	0	0.39	0.2	0.55	10	9.9	14.2	35	37.39	430	2.29	1.83	2.7	65	85
105G_1987_3395	0	0.47	0.2	0.37	11	12.0	15.3	28	27.44	285	2.78	2.24	3.1	50	49
105G_1987_3396	0	0.33	<0.2	0.13	8	9.8	13.6	19	19.49	460	2.21	1.91	2.9	30	20
105G_1987_3397	0	0.40	2.9	3.43	30	41.2	17.3	327	335.82	450	4.26	4.37	2.9	205	268
105G_1987_3398	0	0.33	1.5	1.62	18	20.9	12.5	98	96.86	500	2.68	2.41	2.3	20	30
105G_1987_3399	0	0.42	0.8	0.81	11	12.4	18.8	76	71.69	470	2.86	2.50	3.3	15	31
105G_1987_3403	1	0.66	0.2	0.50	12	12.3	72.3	45	42.86	340	2.54	2.24	4.7	25	23
105G_1987_3404	2	0.72	0.2	0.55	12	12.2	77.6	47	44.08	440	2.56	2.29	4.8	15	19
105G_1987_3405	0	0.28	<0.2	0.17	6	6.5	45.8	18	17.53	590	1.63	1.39	2.8	<10	17
105G_1987_3406	0	0.63	<0.2	0.33	15	16.5	62.2	34	33.30	185	3.33	3.11	5.1	<10	20
105G_1987_3407	0	0.56	<0.2	0.17	13	13.8	57.2	24	23.88	230	2.98	2.53	4.3	<10	13
105G_1987_3408	0	0.51	<0.2	0.15	9	10.1	17.4	19	20.79	240	2.83	2.56	4.7	<10	14
105G_1987_3409	0	0.49	3.2	3.24	12	13.2	11.7	41	41.73	320	2.22	1.92	2.3	30	48
105G_1987_3410	0	0.52	<0.2	0.11	10	10.8	38.7	21	21.11	220	2.28	1.92	3.8	<10	11
105G_1987_3411	0	0.51	0.2	0.66	22	25.4	140.9	55	56.05	260	3.90	3.91	6.1	50	31
105G_1987_3412	0	0.51	10.7	10.23	14	16.4	23.3	83	79.93	405	2.59	2.48	2.3	80	95
105G_1987_3413	0	0.58	13.3	13.17	38	41.9	41.6	201	197.28	450	4.02	3.73	3.4	55	106
105G_1987_3414	0	0.46	14.1	13.80	14	17.0	36.3	105	105.81	590	3.24	3.44	2.4	105	129
105G_1987_3415	0	0.41	2.2	1.93	7	7.1	12.7	65	58.82	315	1.48	1.08	1.9	40	45
105G_1987_3416	0	0.38	3.5	3.21	12	13.1	18.8	63	58.09	415	2.09	1.83	2.2	70	58

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3380	0	0.15	20.2	6.8	0.58	271	327	<2	0.86	0.006	27	25.1	0.088	15	11.45
105G_1987_3382	1	0.12	70.7	33.0	0.65	238	288	4	5.40	0.014	176	225.6	0.108	12	9.72
105G_1987_3383	2	0.11	68.6	32.0	0.53	384	486	4	5.10	0.012	157	219.6	0.201	12	8.95
105G_1987_3384	0	0.24	19.6	4.6	1.01	326	460	2	1.83	0.019	43	43.5	0.064	23	19.97
105G_1987_3385	0	0.23	17.7	6.0	0.61	283	399	<2	1.95	0.015	35	37.9	0.060	24	21.45
105G_1987_3386	0	0.31	22.7	8.4	0.87	500	746	<2	2.18	0.030	63	70.1	0.081	37	32.07
105G_1987_3387	0	0.33	13.1	4.0	1.58	509	695	<2	1.01	0.030	143	156.4	0.080	9	7.89
105G_1987_3388	0	0.15	10.1	7.8	3.36	387	567	<2	0.59	0.022	543	498.6	0.062	8	5.93
105G_1987_3389	0	0.11	37.0	11.0	0.81	290	348	<2	0.45	0.006	25	24.5	0.078	12	9.33
105G_1987_3390	0	0.06	43.5	57.4	0.14	88	99	<2	1.38	0.008	14	14.0	0.177	13	10.12
105G_1987_3391	0	0.16	23.5	1.2	0.29	247	337	<2	0.63	0.010	11	10.5	0.062	20	17.82
105G_1987_3392	0	0.29	38.1	3.6	1.28	784	1110	2	2.12	0.007	11	12.5	0.084	30	26.68
105G_1987_3393	0	0.14	34.2	5.8	0.49	240	306	<2	1.60	0.006	10	10.4	0.076	69	61.31
105G_1987_3394	0	0.19	36.6	8.2	0.41	309	386	2	1.70	0.005	14	13.3	0.076	131	119.27
105G_1987_3395	0	0.16	34.1	10.8	0.57	524	636	2	2.14	0.008	9	7.9	0.082	24	18.79
105G_1987_3396	0	0.13	25.4	6.2	0.57	250	337	<2	1.44	0.006	6	7.0	0.069	17	15.07
105G_1987_3397	0	0.27	59.7	7.6	0.78	644	926	7	7.72	0.005	24	28.6	0.091	135	125.22
105G_1987_3398	0	0.22	42.3	5.2	0.59	655	895	3	3.35	0.004	21	21.4	0.085	46	40.86
105G_1987_3399	0	0.33	34.3	7.2	0.73	647	848	3	3.52	0.010	16	15.7	0.081	41	33.07
105G_1987_3403	1	0.16	15.7	9.8	0.96	230	287	2	1.96	0.020	52	46.8	0.079	12	9.06
105G_1987_3404	2	0.17	16.2	11.7	1.06	249	314	<2	2.07	0.021	51	48.7	0.081	11	8.86
105G_1987_3405	0	0.13	27.3	3.0	0.46	204	273	<2	0.50	0.014	28	28.0	0.070	20	17.53
105G_1987_3406	0	0.10	20.5	4.2	1.39	424	584	<2	0.90	0.017	56	54.4	0.067	17	16.19
105G_1987_3407	0	0.14	19.6	2.4	1.29	367	474	<2	0.47	0.023	46	45.1	0.045	10	8.80
105G_1987_3408	0	0.08	28.5	3.2	0.78	416	581	<2	0.57	0.011	8	7.8	0.048	13	10.67
105G_1987_3409	0	0.11	32.0	3.8	0.52	537	692	<2	1.65	0.009	53	51.4	0.061	30	27.15
105G_1987_3410	0	0.05	19.0	2.6	1.09	273	363	<2	0.57	0.013	44	44.9	0.033	11	9.00
105G_1987_3411	0	0.09	35.2	4.6	1.87	641	910	<2	1.09	0.009	148	149.7	0.064	43	39.09
105G_1987_3412	0	0.15	26.2	7.2	0.49	607	847	7	6.75	0.008	93	89.5	0.130	37	31.62
105G_1987_3413	0	0.08	34.7	13.6	0.68	940	1258	9	9.74	0.006	244	229.6	0.161	42	37.64
105G_1987_3414	0	0.08	25.1	5.8	0.52	318	473	11	10.31	0.004	142	143.7	0.177	61	56.55
105G_1987_3415	0	0.11	16.7	6.8	0.36	168	188	3	2.64	0.008	34	31.0	0.080	19	15.63
105G_1987_3416	0	0.18	34.0	6.2	0.46	323	416	4	4.17	0.005	50	47.7	0.092	30	24.25

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Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3380	0	0.04	0.3	0.17	2.0	1.3	2	25.4	0.02	3.7	0.036	0.16	3.9	6.4
105G_1987_3382	1	0.46	0.2	0.17	4.3	5.8	2	18.7	0.02	4.1	0.047	0.17	42.4	44.1
105G_1987_3383	2	0.35	<0.2	0.17	4.4	5.5	1	14.4	<0.02	4.6	0.042	0.16	42.8	42.6
105G_1987_3384	0	0.02	<0.2	0.08	5.2	0.7	2	23.0	0.04	6.6	0.110	0.24	4.9	7.5
105G_1987_3385	0	0.03	0.3	0.10	6.2	1.1	2	17.3	0.06	5.6	0.061	0.23	4.5	7.2
105G_1987_3386	0	0.08	0.7	0.39	4.9	3.8	1	20.4	0.05	3.5	0.103	0.23	3.7	5.7
105G_1987_3387	0	0.01	0.3	0.12	5.7	0.4	1	21.5	<0.02	3.5	0.171	0.23	1.1	2.5
105G_1987_3388	0	0.02	0.2	0.24	4.9	0.8	3	14.4	0.03	2.7	0.081	0.15	0.6	1.8
105G_1987_3389	0	0.04	0.2	0.25	1.8	1.3	3	31.3	<0.02	2.1	0.046	0.13	7.6	9.2
105G_1987_3390	0	0.33	0.2	0.26	0.7	1.5	1	46.0	<0.02	0.3	0.007	0.13	4.5	4.9
105G_1987_3391	0	<0.01	<0.2	0.31	1.7	0.2	<1	22.8	0.04	12.0	0.034	0.14	2.2	5.4
105G_1987_3392	0	0.01	<0.2	0.26	4.3	0.2	<1	26.8	0.04	10.5	0.052	0.39	8.3	10.3
105G_1987_3393	0	0.03	0.5	0.31	2.5	0.5	1	27.7	0.03	7.6	0.025	0.24	12.0	15.3
105G_1987_3394	0	0.03	0.4	0.69	1.7	0.5	<1	32.9	0.15	6.5	0.025	0.30	5.8	8.5
105G_1987_3395	0	0.10	0.2	0.21	3.4	0.7	2	42.4	0.04	7.7	0.019	0.22	15.3	17.6
105G_1987_3396	0	0.03	0.2	0.15	3.0	0.5	2	27.3	0.03	7.8	0.023	0.19	7.8	9.7
105G_1987_3397	0	0.50	1.2	1.28	3.7	3.7	4	48.9	1.50	18.1	0.045	0.36	8.9	10.7
105G_1987_3398	0	0.04	0.3	0.24	1.9	1.0	3	38.9	0.31	9.9	0.035	0.28	8.5	10.4
105G_1987_3399	0	0.05	0.4	0.40	2.3	0.9	1	53.1	0.06	12.1	0.044	0.42	9.0	12.8
105G_1987_3403	1	0.06	<0.2	0.09	4.7	1.7	4	40.8	0.03	2.7	0.056	0.18	89.0	98.7
105G_1987_3404	2	0.07	<0.2	0.09	5.0	1.9	3	43.7	0.03	2.9	0.058	0.18	93.6	102.0
105G_1987_3405	0	0.02	<0.2	0.13	2.3	0.3	2	16.6	<0.02	7.9	0.021	0.18	78.0	80.9
105G_1987_3406	0	0.04	0.2	0.18	5.3	0.6	4	32.2	0.03	6.1	0.050	0.07	2.3	4.0
105G_1987_3407	0	0.03	0.2	0.32	3.9	0.2	1	26.7	0.03	7.1	0.032	0.08	2.2	3.9
105G_1987_3408	0	0.04	0.2	0.22	4.8	0.3	1	47.9	0.03	9.9	0.045	0.04	7.7	9.4
105G_1987_3409	0	0.05	0.4	0.33	2.1	0.8	2	19.6	0.08	4.3	0.014	0.09	2.9	4.7
105G_1987_3410	0	0.02	0.2	0.12	3.4	0.1	2	34.7	0.02	7.2	0.045	0.03	3.3	4.7
105G_1987_3411	0	0.03	0.6	0.28	7.0	0.5	3	27.3	<0.02	9.9	0.022	0.06	2.4	4.1
105G_1987_3412	0	0.10	4.6	4.58	2.4	3.4	2	47.5	0.19	5.6	0.022	0.17	9.4	11.9
105G_1987_3413	0	0.08	3.2	2.37	3.5	4.6	3	31.4	0.41	3.6	0.016	0.18	10.6	13.1
105G_1987_3414	0	0.13	14.5	11.35	2.9	6.1	4	51.0	0.50	4.7	0.025	0.14	8.2	11.1
105G_1987_3415	0	0.05	0.5	0.57	1.9	2.1	1	26.0	0.04	2.1	0.014	0.10	4.3	6.8
105G_1987_3416	0	0.06	0.5	0.46	1.7	2.3	1	41.6	0.06	9.6	0.025	0.27	12.0	15.7

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3380	0	34	27	2	0.2	70	62.8
105G_1987_3382	1	59	68	2	0.9	98	87.1
105G_1987_3383	2	59	60	2	0.7	85	75.9
105G_1987_3384	0	58	54	2	1.2	123	115.3
105G_1987_3385	0	48	45	2	0.3	136	134.7
105G_1987_3386	0	60	62	2	0.4	746	744.5
105G_1987_3387	0	66	64	2	0.1	177	171.7
105G_1987_3388	0	53	52	2	0.4	83	74.8
105G_1987_3389	0	30	25	2	<0.1	65	59.5
105G_1987_3390	0	13	14	2	0.2	22	18.3
105G_1987_3391	0	15	13	2	0.4	42	41.9
105G_1987_3392	0	41	38	2	0.2	120	106.5
105G_1987_3393	0	25	22	2	0.2	89	83.5
105G_1987_3394	0	17	16	2	0.2	157	151.1
105G_1987_3395	0	26	22	8	0.3	110	94.1
105G_1987_3396	0	25	21	2	0.2	71	67.7
105G_1987_3397	0	25	22	4	0.2	504	472.7
105G_1987_3398	0	19	17	2	<0.1	289	258.8
105G_1987_3399	0	24	21	2	0.5	120	100.9
105G_1987_3403	1	63	58	2	2.0	103	88.0
105G_1987_3404	2	65	61	8	2.5	102	85.7
105G_1987_3405	0	25	20	2	1.8	63	61.5
105G_1987_3406	0	52	53	2	0.1	93	87.3
105G_1987_3407	0	42	34	2	0.1	62	56.6
105G_1987_3408	0	44	42	2	0.2	63	55.2
105G_1987_3409	0	22	20	2	0.1	388	349.4
105G_1987_3410	0	31	31	2	0.2	39	37.7
105G_1987_3411	0	58	62	2	0.1	114	102.1
105G_1987_3412	0	39	38	2	1.3	773	758.0
105G_1987_3413	0	47	51	2	0.2	1275	1205.1
105G_1987_3414	0	55	60	2	0.4	1435	1353.4
105G_1987_3415	0	21	19	2	0.3	1255	214.1
105G_1987_3416	0	22	21	2	1.3	2140	385.3

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3417	0	<0.2	159	1.00	8	8.0	<1	10.0			1	1030	58.4	0.37
105G_1987_3418	0	<0.2	76	0.98	2	0.7	<1	10.0			<1	755	96.4	0.09
105G_1987_3419	0	<0.2	215	0.95	8	8.1	<1	10.0			1	826	85.9	0.41
105G_1987_3420	0	0.4	173	1.09	17	15.7	7	10.0			1	762	96.8	0.57
105G_1987_3422	1	0.2	167	0.95	8	7.2	171	10.0	<2	5.0	<1	1000	94.9	0.82
105G_1987_3423	2	0.2	171	0.92	8	7.0	<1	10.0	<1	10.0	1	1010	99.0	0.77
105G_1987_3424	0	<0.2	112	0.92	10	10.1	<1	10.0			1	825	104.3	0.40
105G_1987_3425	0	<0.2	61	1.04	4	23.3	<1	10.0			<1	685	56.5	0.18
105G_1987_3426	0	0.3	184	1.43	<1	0.6	12	10.0	2	10.0	1	915	93.0	0.11
105G_1987_3427	0	<0.2	106	1.79	11	11.8	<1	10.0			1	459	60.8	0.28
105G_1987_3428	0	<0.2	174	2.19	6	5.7	2	10.0			2	806	161.8	0.21
105G_1987_3429	0	<0.2	61	1.65	7	6.0	<1	10.0			1	1050	177.4	0.19
105G_1987_3430	0	<0.2	163	2.00	15	12.9	<1	10.0			2	782	185.5	0.14
105G_1987_3431	0	<0.2	173	2.13	15	13.4	9	10.0			3	741	274.5	0.11
105G_1987_3432	0	0.3	345	2.25	5	5.2	<1	10.0			1	1120	277.1	0.31
105G_1987_3433	0	0.5	473	1.94	11	29.6	248	10.0	172	10.0	1	915	178.8	0.36
105G_1987_3434	0	0.2	200	1.83	34	12.1	32	10.0	104	10.0	<1	937	208.4	0.32
105G_1987_3435	0	0.3	420	1.60	4	4.7	<1	10.0			1	1470	240.7	0.72
105G_1987_3436	0	<0.2	51	1.75	7	8.2	3	10.0			2	634	78.1	0.17
105G_1987_3437	0	<0.2	55	1.74	109	83.4	<1	10.0			2	863	114.5	0.28
105G_1987_3439	0	0.3	263	0.96	8	9.6	<1	10.0			5	1840	501.5	0.21
105G_1987_3440	0	<0.2	105	0.89	11	14.0	8	10.0	3	10.0	3	1290	334.8	0.15
105G_1987_3442	0	<0.2	154	0.93	3	4.8	<1	10.0			4	1030	211.0	0.14
105G_1987_3443	0	<0.2	94	0.97	3	3.7	<1	10.0			2	1060	201.2	0.09
105G_1987_3444	0	0.3	238	0.92	4	7.1	3	10.0			8	1160	320.3	0.16
105G_1987_3445	1	0.2	257	1.00	5	6.1	<1	10.0			6	1250	325.2	0.15
105G_1987_3446	2	<0.2	290	0.98	4	6.1	1	10.0			5	1260	338.2	0.16
105G_1987_3447	0	0.3	293	1.73	2	3.7	3	10.0			6	1140	294.0	0.10
105G_1987_3448	0	0.2	220	1.35	4	5.2	<1	10.0			4	1310	280.2	0.15
105G_1987_3449	0	<0.2	252	1.12	11	12.4	9	10.0	9	7.5	3	1190	300.6	0.22
105G_1987_3450	0	<0.2	238	1.27	5	5.8	<1	10.0			3	1530	358.4	0.16
105G_1987_3451	0	0.6	536	1.83	10	11.5	3	10.0			4	1490	358.9	0.15
105G_1987_3452	0	0.3	244	1.85	3	4.3	<1	10.0			2	1360	235.9	0.11

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3417	0	0.30	<0.2	0.21	8	9.2	16.9	33	32.10	575	2.42	2.02	2.9	25	19
105G_1987_3418	0	0.32	<0.2	0.17	8	9.1	5.5	16	15.10	235	1.76	1.46	2.2	<10	14
105G_1987_3419	0	0.41	<0.2	0.49	8	8.5	12.8	27	26.37	335	1.88	1.66	2.4	25	23
105G_1987_3420	0	0.27	1.7	1.82	24	26.4	6.2	198	192.86	275	1.80	1.55	1.8	15	19
105G_1987_3422	1	0.35	0.3	0.56	10	12.2	9.6	47	43.18	345	2.30	2.03	2.4	15	19
105G_1987_3423	2	0.35	0.4	0.60	10	11.7	9.9	45	43.13	390	2.29	1.95	2.4	10	14
105G_1987_3424	0	0.34	<0.2	0.43	8	7.9	11.1	23	22.71	340	1.79	1.56	2.5	20	18
105G_1987_3425	0	0.38	<0.2	0.17	10	10.6	18.0	19	17.92	405	2.27	1.94	2.8	20	13
105G_1987_3426	0	0.53	<0.2	0.22	11	11.1	12.4	24	25.85	235	2.48	2.14	3.2	25	26
105G_1987_3427	0	0.53	<0.2	0.38	26	30.7	65.0	39	40.15	205	3.31	3.30	4.1	15	22
105G_1987_3428	0	0.75	<0.2	0.30	19	21.4	66.4	46	42.16	210	3.08	2.81	4.6	25	39
105G_1987_3429	0	0.50	<0.2	0.30	9	10.7	33.0	18	17.66	180	2.59	2.43	4.3	25	30
105G_1987_3430	0	0.60	0.7	0.88	20	20.8	96.3	57	52.34	225	2.96	2.66	4.2	20	23
105G_1987_3431	0	0.79	0.2	0.40	19	21.4	115.5	52	51.11	130	2.96	2.68	4.1	20	25
105G_1987_3432	0	0.95	1.8	2.02	14	16.3	70.2	50	46.13	350	3.11	2.95	6.0	25	28
105G_1987_3433	0	0.23	0.9	1.32	82	108.2	181.3	2710	1935.72	205	5.33	6.07	4.7	185	203
105G_1987_3434	0	0.30	1.0	1.19	96	90.4	125.4	4510	1137.71	325	4.19	4.14	5.2	65	69
105G_1987_3435	0	0.57	0.5	0.73	12	13.9	68.9	62	52.84	445	2.78	2.49	5.3	50	55
105G_1987_3436	0	1.34	<0.2	0.16	15	16.4	38.9	26	22.90	525	3.80	3.62	4.9	20	18
105G_1987_3437	0	1.38	<0.2	0.11	17	18.9	31.2	26	24.60	570	3.83	3.72	4.5	15	16
105G_1987_3439	0	1.31	0.7	1.00	9	9.8	35.4	42	40.09	320	2.17	2.00	2.5	80	75
105G_1987_3440	0	0.58	0.4	0.67	9	11.6	63.8	22	21.67	300	2.20	2.15	2.4	75	85
105G_1987_3442	0	0.92	0.7	0.82	7	7.9	49.4	40	39.94	310	1.62	1.31	2.4	130	158
105G_1987_3443	0	0.58	<0.2	0.45	9	9.0	50.9	18	17.56	300	1.85	1.63	2.5	70	76
105G_1987_3444	0	1.48	1.0	1.06	9	10.3	66.0	45	43.96	265	2.01	1.74	2.3	180	160
105G_1987_3445	1	1.23	0.8	1.13	9	8.8	49.9	40	35.37	260	2.15	1.74	2.5	190	202
105G_1987_3446	2	1.43	0.9	1.28	7	8.8	52.0	37	38.96	260	1.84	1.77	2.5	215	203
105G_1987_3447	0	1.16	0.8	1.19	14	15.7	120.3	35	35.60	300	2.62	2.45	3.7	100	102
105G_1987_3448	0	0.75	0.3	0.85	11	12.4	72.0	28	28.62	355	2.30	2.09	3.4	100	82
105G_1987_3449	0	0.93	0.5	0.87	12	12.5	46.3	30	32.46	370	2.78	2.55	2.6	55	84
105G_1987_3450	0	0.64	0.5	0.76	11	13.1	87.4	31	35.23	365	2.24	2.08	2.8	105	74
105G_1987_3451	0	1.12	1.2	1.41	15	17.3	119.3	71	73.47	330	3.15	2.85	3.5	260	278
105G_1987_3452	0	0.79	<0.2	0.45	13	15.1	78.2	63	61.68	325	2.85	2.66	4.2	230	215

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3417	0	0.37	44.0	3.0	0.68	377	476	6	4.05	0.005	10	10.5	0.067	48	39.51
105G_1987_3418	0	0.22	18.3	3.4	0.57	329	423	<2	0.93	0.012	4	4.0	0.050	14	11.16
105G_1987_3419	0	0.27	30.2	6.0	0.56	413	546	3	2.74	0.011	9	8.5	0.065	37	30.35
105G_1987_3420	0	0.14	37.1	2.8	0.32	634	856	2	2.28	0.007	13	13.0	0.070	35	32.54
105G_1987_3422	1	0.26	32.4	4.0	0.61	361	467	3	2.42	0.005	8	8.1	0.074	42	33.30
105G_1987_3423	2	0.27	33.2	4.0	0.60	345	442	2	2.41	0.005	8	8.1	0.074	41	35.05
105G_1987_3424	0	0.16	21.9	4.6	0.42	217	288	<2	1.46	0.005	13	12.2	0.070	28	22.31
105G_1987_3425	0	0.23	21.6	3.4	0.58	281	363	<2	0.48	0.004	16	15.0	0.085	19	14.67
105G_1987_3426	0	0.25	20.5	9.2	0.96	436	559	<2	0.85	0.006	9	8.2	0.065	17	13.23
105G_1987_3427	0	0.07	15.6	4.2	2.35	389	555	2	1.25	0.011	148	143.9	0.061	10	8.81
105G_1987_3428	0	0.14	18.0	15.2	1.73	529	636	<2	0.79	0.019	236	201.3	0.098	15	11.76
105G_1987_3429	0	0.10	31.8	5.2	0.96	419	598	<2	0.66	0.014	28	27.3	0.048	11	9.39
105G_1987_3430	0	0.08	17.9	5.2	1.96	359	482	<2	0.86	0.011	118	109.5	0.044	14	11.28
105G_1987_3431	0	0.11	15.7	3.6	2.13	350	481	<2	0.68	0.030	120	113.7	0.037	11	9.17
105G_1987_3432	0	0.20	31.1	14.2	1.36	530	702	2	2.61	0.035	64	62.5	0.106	27	22.09
105G_1987_3433	0	0.10	25.6	5.2	1.37	324	376	3	5.27	0.010	81	95.4	0.061	15	12.41
105G_1987_3434	0	0.16	24.5	4.0	1.30	261	447	4	4.00	0.015	97	82.0	0.065	13	11.28
105G_1987_3435	0	0.36	33.0	7.6	1.12	243	336	<2	1.00	0.014	54	51.1	0.102	65	57.28
105G_1987_3436	0	0.06	15.3	4.2	1.39	409	548	<2	0.78	0.007	41	39.4	0.074	17	13.44
105G_1987_3437	0	0.12	18.9	3.8	1.11	342	461	<2	0.58	0.016	39	37.3	0.102	14	11.06
105G_1987_3439	0	0.13	11.2	9.4	0.78	799	1025	<2	1.85	0.009	50	47.8	0.088	15	11.89
105G_1987_3440	0	0.09	14.7	3.2	1.02	355	473	<2	1.63	0.006	76	76.3	0.100	12	10.30
105G_1987_3442	0	0.09	9.4	23.0	0.65	188	215	<2	0.69	0.011	52	51.1	0.057	10	8.91
105G_1987_3443	0	0.06	13.4	7.0	0.77	338	423	<2	0.28	0.006	57	52.5	0.081	9	6.93
105G_1987_3444	0	0.07	10.0	27.8	0.81	658	742	<2	0.61	0.010	93	85.1	0.081	15	11.54
105G_1987_3445	1	0.10	12.2	27.0	0.77	905	1010	<2	0.97	0.009	92	83.1	0.093	14	10.79
105G_1987_3446	2	0.10	12.2	30.0	0.80	792	1008	<2	1.01	0.009	85	91.5	0.096	13	11.65
105G_1987_3447	0	0.08	15.4	19.4	1.50	603	793	<2	0.74	0.010	117	113.3	0.103	9	6.68
105G_1987_3448	0	0.08	14.6	10.8	1.04	363	466	<2	0.78	0.007	81	79.4	0.102	13	10.58
105G_1987_3449	0	0.10	14.5	14.0	0.73	1014	1394	<2	1.02	0.008	87	83.7	0.098	20	17.15
105G_1987_3450	0	0.10	15.3	8.8	1.14	259	345	<2	1.11	0.007	132	131.7	0.088	14	10.54
105G_1987_3451	0	0.11	17.0	19.8	1.35	657	804	<2	1.23	0.009	150	144.5	0.112	18	15.39
105G_1987_3452	0	0.07	14.7	10.4	1.26	286	372	<2	0.84	0.007	85	80.9	0.083	14	11.28

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3417	0	<0.01	0.3	0.25	2.1	0.2	1	42.6	0.03	18.4	0.059	0.49	13.1	15.8
105G_1987_3418	0	0.02	<0.2	0.14	1.6	0.4	1	30.3	<0.02	6.0	0.035	0.14	8.6	11.6
105G_1987_3419	0	0.04	<0.2	0.16	1.9	1.0	1	54.7	0.06	10.5	0.034	0.28	31.6	32.5
105G_1987_3420	0	0.12	0.2	0.14	2.0	0.8	2	25.5	0.19	7.9	0.024	0.12	6.0	8.8
105G_1987_3422	1	0.05	0.2	0.13	1.9	0.5	2	40.5	0.13	10.7	0.042	0.28	9.2	13.2
105G_1987_3423	2	0.03	0.2	0.13	2.0	0.4	1	37.9	0.12	11.0	0.044	0.29	9.2	11.6
105G_1987_3424	0	0.04	0.2	0.10	1.4	0.9	1	27.0	0.05	6.2	0.028	0.19	3.6	6.1
105G_1987_3425	0	0.02	0.2	0.08	1.5	0.4	<1	24.1	0.03	6.8	0.048	0.21	2.5	5.9
105G_1987_3426	0	0.05	<0.2	0.11	2.0	0.8	2	32.0	<0.02	4.9	0.034	0.18	18.7	22.3
105G_1987_3427	0	0.04	0.2	0.16	3.1	0.6	1	26.9	0.06	4.1	0.052	0.04	8.7	9.5
105G_1987_3428	0	0.08	0.2	0.15	3.5	1.7	2	33.5	0.03	4.3	0.030	0.09	3.9	4.7
105G_1987_3429	0	0.02	0.3	0.27	4.0	0.5	3	40.6	0.02	8.8	0.029	0.04	14.2	15.2
105G_1987_3430	0	0.03	0.2	0.23	4.4	0.8	4	25.7	0.03	5.2	0.033	0.05	3.4	4.6
105G_1987_3431	0	0.05	0.4	0.34	4.4	0.5	6	33.1	0.03	5.4	0.051	0.04	2.8	3.8
105G_1987_3432	0	0.07	<0.2	0.14	5.4	2.6	5	44.6	0.05	4.1	0.066	0.22	4.5	6.1
105G_1987_3433	0	1.03	0.5	0.49	5.3	2.7	5	13.5	0.16	5.4	0.027	0.08	1.8	3.3
105G_1987_3434	0	0.18	0.2	0.24	5.4	1.7	4	16.8	0.09	5.1	0.046	0.12	2.2	3.2
105G_1987_3435	0	0.11	<0.2	0.09	4.7	1.5	2	23.6	0.03	4.8	0.104	0.28	5.1	6.8
105G_1987_3436	0	0.07	0.4	0.48	3.7	0.2	5	52.5	<0.02	5.6	0.012	0.03	0.5	3.0
105G_1987_3437	0	0.09	2.3	2.01	3.8	0.3	5	52.2	0.03	8.3	0.020	0.07	0.6	3.1
105G_1987_3439	0	0.08	1.2	1.11	3.1	1.0	5	63.8	0.03	3.5	0.012	0.12	1.3	2.8
105G_1987_3440	0	0.06	1.2	1.17	2.5	0.6	4	40.9	0.04	3.8	0.025	0.08	0.8	2.5
105G_1987_3442	0	0.49	0.4	1.31	2.9	2.1	3	87.8	0.02	2.8	0.010	0.10	2.3	3.7
105G_1987_3443	0	0.05	0.2	0.40	2.5	1.0	4	30.6	0.02	3.4	0.024	0.06	0.8	2.6
105G_1987_3444	0	0.22	0.2	0.91	3.0	2.4	4	70.2	0.02	2.3	0.010	0.09	2.2	3.7
105G_1987_3445	1	0.16	0.2	0.75	2.6	2.1	5	73.9	0.02	2.4	0.010	0.11	2.4	4.5
105G_1987_3446	2	0.16	0.2	0.74	2.7	2.3	4	86.7	0.03	2.5	0.010	0.11	3.0	4.7
105G_1987_3447	0	0.10	0.2	0.53	4.3	2.5	4	50.9	0.03	1.5	0.031	0.07	1.7	3.3
105G_1987_3448	0	0.08	0.3	0.52	3.6	1.6	5	40.6	0.02	2.5	0.043	0.09	1.5	3.8
105G_1987_3449	0	0.11	0.4	0.57	2.3	2.1	4	46.2	0.05	3.5	0.009	0.07	1.8	4.0
105G_1987_3450	0	0.05	1.0	0.86	3.3	0.9	4	41.1	0.02	3.8	0.015	0.09	1.6	4.0
105G_1987_3451	0	0.13	0.5	1.01	5.8	3.5	4	49.0	0.03	2.6	0.037	0.13	4.3	6.3
105G_1987_3452	0	0.08	0.2	0.41	5.9	1.5	4	26.8	<0.02	2.4	0.072	0.10	2.3	4.1

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3417	0	17	16	2	0.6	73	65.9
105G_1987_3418	0	21	16	2	0.2	65	59.4
105G_1987_3419	0	19	15	2	0.6	89	79.9
105G_1987_3420	0	17	12	2	0.5	310	298.7
105G_1987_3422	1	20	16	2	0.1	132	110.7
105G_1987_3423	2	17	18	2	0.2	124	109.9
105G_1987_3424	0	18	14	2	<0.1	97	92.1
105G_1987_3425	0	23	18	2	0.2	63	55.7
105G_1987_3426	0	32	27	2	<0.1	79	68.7
105G_1987_3427	0	37	47	2	0.6	77	70.6
105G_1987_3428	0	37	36	2	0.2	95	78.2
105G_1987_3429	0	45	35	2	0.2	70	65.3
105G_1987_3430	0	47	40	2	0.2	97	79.9
105G_1987_3431	0	48	43	2	0.2	75	70.9
105G_1987_3432	0	69	59	2	0.3	161	139.4
105G_1987_3433	0	64	59	32	1.2	562	565.3
105G_1987_3434	0	65	57	2	2.1	295	537.6
105G_1987_3435	0	59	54	2	18.0	312	272.1
105G_1987_3436	0	29	26	2	<0.1	96	83.3
105G_1987_3437	0	30	26	2	<0.1	76	69.4
105G_1987_3439	0	37	36	2	<0.1	116	108.3
105G_1987_3440	0	32	34	2	0.3	168	164.0
105G_1987_3442	0	26	23	2	<0.1	87	83.1
105G_1987_3443	0	30	28	2	0.1	77	68.7
105G_1987_3444	0	30	26	2	<0.1	115	93.5
105G_1987_3445	1	31	25	2	<0.1	128	106.2
105G_1987_3446	2	26	25	2	<0.1	121	112.4
105G_1987_3447	0	38	37	2	<0.1	125	110.7
105G_1987_3448	0	35	34	2	<0.1	128	115.2
105G_1987_3449	0	26	23	2	<0.1	118	120.4
105G_1987_3450	0	24	29	2	0.2	120	118.1
105G_1987_3451	0	45	43	2	<0.1	170	151.7
105G_1987_3452	0	50	52	2	0.1	114	99.2

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3453	0	0.9	850	1.76	8	10.3	6	10.0	26	1.0	5	1220	397.1	0.13
105G_1987_3454	0	0.7	752	0.49	<1	2.5	<10	1.0			18	317	261.8	0.03
105G_1987_3455	0	<0.2	190	0.97	6	6.9	2	10.0			4	1360	286.8	0.17
105G_1987_3456	0	0.2	128	1.09	12	11.5	3	10.0			2	1180	240.2	0.12
105G_1987_3457	0	<0.2	188	1.07	18	16.7	5	10.0	8	5.0	3	1300	302.9	0.14
105G_1987_3459	0	<0.2	135	1.01	47	47.4	<1	10.0			2	1070	183.1	0.21
105G_1987_3460	0	<0.2	188	1.24	108	95.0	<1	10.0			3	1130	254.0	0.22
105G_1987_3462	1	<0.2	76	0.74	16	11.8	<1	10.0			1	942	185.0	0.17
105G_1987_3463	2	<0.2	102	0.87	13	12.4	<1	10.0			1	996	205.7	0.21
105G_1987_3464	0	<0.2	99	1.24	3	4.4	<1	10.0			2	939	253.9	0.17
105G_1987_3465	0	<0.2	81	1.70	1	2.4	<1	10.0			2	794	152.2	0.31
105G_1987_3466	0	<0.2	171	1.69	3	3.8	<1	10.0			2	886	202.5	0.39
105G_1987_3467	0	<0.2	48	1.43	2	2.6	<1	10.0			1	981	149.5	0.38
105G_1987_3468	0	<0.2	21	1.15	1	1.5	<1	10.0			1	1010	83.6	0.46
105G_1987_3469	0													
105G_1987_3470	0	<0.2	42	0.94	2	2.4	<1	10.0			1	783	87.8	0.32
105G_1987_3471	0	0.9	782	2.55	7	8.4	2	10.0			1	749	250.4	2.36
105G_1987_3473	0	<0.2	209	1.59	4	4.7	<1	10.0			2	794	166.7	0.60
105G_1987_3474	0	0.2	146	1.25	2	2.4	<1	10.0			2	585	67.4	0.45
105G_1987_3475	0	<0.2	89	1.13	9	9.6	<1	10.0			1	556	106.7	0.34
105G_1987_3476	0	<0.2	95	1.64	3	4.4	<1	10.0			1	783	254.3	0.22
105G_1987_3477	0	<0.2	75	3.68	3	3.9	4	10.0			6	242	119.0	0.20
105G_1987_3478	0	0.4	175	1.77	10	10.5	<1	10.0			1	989	162.8	0.32
105G_1987_3479	0	0.2	198	1.73	14	12.9	<1	10.0			1	1020	192.9	0.46
105G_1987_3480	0	<0.2	53	1.81	<1	1.0	<1	10.0			1	957	255.4	0.22
105G_1987_3482	1	<0.2	75	1.19	4	4.2	<1	10.0			<1	920	134.1	0.22
105G_1987_3484	2	<0.2	74	1.19	5	4.6	<1	10.0			1	1010	139.7	0.23
105G_1987_3485	0	1.8	1549	0.53	81	72.6	9	10.0	21	10.0	1	8050	1259.2	2.87
105G_1987_3486	0	0.4	460	1.16	30	24.4	3	10.0	9	10.0	1	3260	884.3	0.81
105G_1987_3487	0	1.9	1841	1.65	94	80.7	11	10.0	39	1.0	<1	2810	223.8	1.22
105G_1987_3488	0	0.8	714	1.35	88	70.6	7	10.0	11	5.0	<1	2860	326.7	1.47
105G_1987_3489	0	0.7	633	1.17	20	18.2	5	10.0			1	831	278.8	0.86
105G_1987_3490	0	0.8	772	0.63	16	15.2	4	10.0			1	3510	399.3	2.08

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3453	0	2.00	1.6	1.83	9	12.2	85.9	178	176.45	310	2.35	2.13	3.4	1505	1510
105G_1987_3454	0	2.05	5.6	5.76	<2	0.7	9.5	274	289.92	260	0.26	0.15	0.5	615	702
105G_1987_3455	0	0.97	0.5	0.67	10	11.4	53.2	33	31.29	340	2.32	1.99	2.7	155	144
105G_1987_3456	0	0.69	0.4	0.53	13	14.4	67.2	29	26.58	335	2.55	2.35	2.9	95	111
105G_1987_3457	0	0.93	0.7	0.97	13	14.7	51.7	34	34.26	315	2.51	2.35	2.8	155	191
105G_1987_3459	0	0.82	0.4	0.72	10	12.4	38.6	21	22.91	495	3.11	3.02	3.4	45	77
105G_1987_3460	0	1.24	0.4	0.76	16	17.9	39.5	31	33.11	410	5.24	4.82	4.0	55	75
105G_1987_3462	1	0.68	0.6	0.64	8	9.0	30.1	15	12.56	330	2.12	1.80	2.4	35	34
105G_1987_3463	2	0.77	0.8	0.79	9	10.2	34.6	15	16.91	475	2.10	2.09	3.1	30	34
105G_1987_3464	0	0.92	2.2	2.50	7	9.0	37.1	12	15.93	690	1.71	1.56	3.0	40	46
105G_1987_3465	0	0.86	0.5	0.64	9	11.1	42.0	12	11.41	625	3.01	2.94	5.8	40	40
105G_1987_3466	0	0.63	<0.2	0.52	9	10.8	42.8	15	15.41	480	2.81	2.63	6.0	25	42
105G_1987_3467	0	0.38	<0.2	0.56	6	8.0	16.8	16	16.69	575	2.46	2.32	5.6	25	25
105G_1987_3468	0	0.19	<0.2	0.18	4	5.8	11.8	8	7.72	600	2.21	2.10	5.0	20	12
105G_1987_3469	0														
105G_1987_3470	0	0.35	<0.2	0.23	6	6.9	20.3	7	7.49	410	1.80	1.62	3.4	15	8
105G_1987_3471	0	0.55	<0.2	0.53	14	15.6	57.3	55	54.54	540	4.46	3.94	8.5	75	71
105G_1987_3473	0	0.81	0.2	0.50	9	9.3	38.9	27	27.25	560	2.67	2.27	4.8	40	53
105G_1987_3474	0	0.61	<0.2	0.30	8	8.5	45.8	25	25.94	595	2.06	1.87	4.6	20	26
105G_1987_3475	0	0.65	<0.2	0.48	7	9.7	23.1	18	18.49	540	2.76	2.64	4.1	30	42
105G_1987_3476	0	0.65	0.5	0.95	16	19.6	53.5	33	33.56	310	4.15	4.32	4.8	50	57
105G_1987_3477	0	1.51	<0.2	0.22	30	33.2	83.5	58	77.21	310	5.35	5.35	9.1	485	27
105G_1987_3478	0	0.61	2.0	2.22	12	13.7	52.1	26	25.72	655	3.57	3.45	7.6	35	35
105G_1987_3479	0	0.63	0.9	1.05	13	16.3	58.8	33	31.45	635	3.80	3.65	6.4	50	42
105G_1987_3480	0	0.68	<0.2	0.19	11	12.4	33.5	18	17.84	925	3.76	3.62	8.9	15	10
105G_1987_3482	1	0.60	<0.2	0.56	8	10.0	34.0	13	15.10	635	2.43	2.60	5.4	20	17
105G_1987_3484	2	0.53	0.2	0.58	9	10.4	34.4	16	15.43	540	2.75	2.62	5.3	15	16
105G_1987_3485	0	0.28	7.3	6.70	19	23.4	17.9	85	82.18	670	3.48	3.64	1.4	205	181
105G_1987_3486	0	0.55	7.6	6.60	20	22.7	29.2	51	47.37	480	2.66	2.43	2.6	230	188
105G_1987_3487	0	0.05	<0.2	0.40	4	6.2	16.1	85	90.15	490	4.96	5.90	1.9	180	159
105G_1987_3488	0	0.34	8.9	7.97	47	54.5	32.1	151	144.65	630	3.48	3.38	2.6	95	77
105G_1987_3489	0	0.34	1.9	1.68	4	5.0	16.0	35	35.34	365	1.10	0.87	1.9	165	164
105G_1987_3490	0	0.38	1.7	1.79	11	13.1	16.8	68	68.32	560	2.76	2.68	2.0	90	97

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3453	0	0.08	53.5	40.6	0.89	349	403	<2	0.90	0.013	83	87.0	0.142	36	31.17
105G_1987_3454	0	0.01	5.2	13.4	0.15	16	18	<2	1.77	0.007	37	36.3	0.084	3	2.13
105G_1987_3455	0	0.10	11.6	13.8	0.87	595	731	<2	0.81	0.009	93	82.7	0.079	14	10.91
105G_1987_3456	0	0.07	10.6	7.6	1.13	709	914	<2	0.77	0.007	84	78.1	0.080	12	8.77
105G_1987_3457	0	0.09	12.5	12.6	0.90	1032	1294	<2	0.81	0.009	74	69.2	0.098	12	9.80
105G_1987_3459	0	0.10	15.9	11.4	0.69	727	953	<2	0.73	0.009	55	53.9	0.149	12	9.44
105G_1987_3460	0	0.10	12.8	9.0	0.80	2020	1831	<2	1.28	0.011	59	59.0	0.098	13	10.63
105G_1987_3462	1	0.11	14.7	7.8	0.53	1372	1390	<2	0.61	0.009	61	51.5	0.119	10	6.75
105G_1987_3463	2	0.13	16.1	9.8	0.60	1247	1548	<2	0.75	0.008	60	59.7	0.120	10	8.08
105G_1987_3464	0	0.07	22.0	13.8	0.63	582	819	3	3.66	0.009	61	64.5	0.143	6	4.86
105G_1987_3465	0	0.46	38.9	14.2	0.95	502	657	<2	1.01	0.010	56	55.2	0.119	11	7.71
105G_1987_3466	0	0.33	39.0	14.0	0.87	431	572	<2	1.34	0.013	77	75.1	0.124	16	13.65
105G_1987_3467	0	0.37	40.0	6.4	0.75	330	461	<2	1.35	0.008	11	11.6	0.092	6	3.88
105G_1987_3468	0	0.26	25.5	4.8	0.61	185	255	3	3.91	0.005	8	7.7	0.071	7	6.45
105G_1987_3469	0														
105G_1987_3470	0	0.22	18.6	3.2	0.38	399	556	<2	0.70	0.013	15	14.2	0.102	7	5.45
105G_1987_3471	0	0.55	46.5	20.0	0.84	480	586	2	1.82	0.013	142	127.4	0.100	23	19.67
105G_1987_3473	0	0.33	32.2	14.9	0.67	247	297	<2	0.52	0.016	66	59.2	0.092	11	8.88
105G_1987_3474	0	0.24	41.4	10.2	0.69	171	225	<2	0.68	0.035	63	61.1	0.094	14	11.89
105G_1987_3475	0	0.20	27.9	10.4	0.47	672	898	<2	1.51	0.015	16	14.5	0.108	12	9.58
105G_1987_3476	0	0.09	17.7	6.4	1.14	757	1114	<2	0.93	0.011	25	24.4	0.061	21	17.88
105G_1987_3477	0	0.09	6.9	4.8	2.22	1018	1422	<2	0.24	0.025	39	36.1	0.057	13	13.02
105G_1987_3478	0	0.33	45.5	9.4	0.97	538	725	2	2.40	0.010	57	53.4	0.111	24	19.87
105G_1987_3479	0	0.26	41.5	9.4	1.03	549	726	2	2.08	0.010	66	60.6	0.120	30	25.10
105G_1987_3480	0	0.65	28.5	5.2	1.16	335	447	<2	1.33	0.010	17	14.9	0.212	7	5.15
105G_1987_3482	1	0.24	24.0	3.0	0.73	281	434	<2	1.29	0.010	24	25.3	0.183	11	10.36
105G_1987_3484	2	0.26	24.9	3.4	0.74	393	523	<2	1.35	0.011	31	28.3	0.149	15	11.12
105G_1987_3485	0	0.07	23.7	5.2	0.29	423	614	12	11.33	0.003	96	96.5	0.117	107	91.19
105G_1987_3486	0	0.07	29.5	8.2	0.53	863	1137	2	2.21	0.006	113	98.6	0.132	39	30.22
105G_1987_3487	0	0.12	18.9	8.0	0.19	133	196	4	4.02	0.005	31	29.5	0.088	66	62.60
105G_1987_3488	0	0.07	22.3	9.0	0.54	1930	2096	4	5.08	0.004	144	141.8	0.128	42	33.69
105G_1987_3489	0	0.06	18.5	26.8	0.32	122	121	<2	1.96	0.017	39	39.5	0.218	14	10.41
105G_1987_3490	0	0.05	14.5	7.0	0.34	422	568	3	3.54	0.003	41	39.3	0.141	49	42.81

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Unique ID	Rep Stat	S ICP-MS %	Sb HY-AAS ppm	Sb ICP-MS ppm	Sc ICP-MS ppm	Se ICP-MS ppm	Sn AAS ppm	Sr ICP-MS ppm	Te ICP-MS ppm	Th ICP-MS ppm	Ti ICP-MS %	Tl ICP-MS ppm	U ICP-MS ppm	U NADNC ppm
		0.01	0.2	0.02	0.1	0.1	1	0.5	0.02	0.1	0.001	0.02	0.1	0.5
105G_1987_3453	0	0.29	0.6	1.65	10.1	4.6	7	101.7	0.04	1.7	0.015	0.26	10.4	11.8
105G_1987_3454	0	0.65	1.9	4.21	2.7	11.9	2	89.5	<0.02	0.3	0.004	0.11	6.2	6.4
105G_1987_3455	0	0.08	0.5	0.84	2.9	0.9	4	56.4	0.04	2.8	0.017	0.10	0.9	2.9
105G_1987_3456	0	0.05	0.8	0.81	2.8	0.6	2	39.8	0.03	2.6	0.036	0.07	0.9	2.4
105G_1987_3457	0	0.09	0.8	1.05	2.6	1.5	3	50.4	0.03	3.0	0.018	0.09	1.6	3.3
105G_1987_3459	0	0.10	0.3	0.42	3.1	1.9	2	39.4	<0.02	4.6	0.052	0.13	1.6	3.6
105G_1987_3460	0	0.20	0.3	0.50	3.4	5.4	5	55.3	<0.02	4.4	0.049	0.14	1.5	3.1
105G_1987_3462	1	0.05	<0.2	0.20	2.1	1.6	2	30.3	<0.02	3.6	0.046	0.12	1.6	4.0
105G_1987_3463	2	0.09	<0.2	0.25	2.5	2.4	3	33.6	<0.02	4.1	0.056	0.15	2.5	4.2
105G_1987_3464	0	0.08	<0.2	0.10	1.5	3.8	3	30.4	<0.02	1.4	0.034	0.11	8.6	9.3
105G_1987_3465	0	0.08	<0.2	0.09	5.1	1.9	3	28.0	<0.02	6.9	0.149	0.31	3.6	6.9
105G_1987_3466	0	0.11	<0.2	0.09	5.0	1.3	2	24.5	<0.02	6.2	0.130	0.32	7.6	10.0
105G_1987_3467	0	0.05	<0.2	0.10	3.5	0.5	1	13.6	<0.02	8.3	0.122	0.20	2.4	5.3
105G_1987_3468	0	0.02	<0.2	0.12	2.5	0.3	3	8.5	0.02	9.7	0.091	0.12	2.7	6.0
105G_1987_3469	0													
105G_1987_3470	0	0.01	<0.2	0.08	2.6	0.3	<1	16.0	0.02	5.4	0.083	0.21	3.2	1.6
105G_1987_3471	0	0.11	0.2	0.24	8.4	1.3	3	33.4	0.05	6.0	0.116	0.49	26.2	36.0
105G_1987_3473	0	0.07	0.2	0.21	4.3	1.5	4	50.1	<0.02	4.6	0.084	0.32	8.1	8.4
105G_1987_3474	0	0.08	<0.2	0.17	4.2	2.1	1	58.3	<0.02	4.3	0.088	0.20	35.4	36.0
105G_1987_3475	0	0.09	<0.2	0.15	3.6	1.4	3	28.4	<0.02	4.4	0.074	0.21	15.8	9.7
105G_1987_3476	0	0.07	0.2	0.25	9.7	0.5	3	27.9	<0.02	3.4	0.053	0.07	1.4	1.6
105G_1987_3477	0	0.06	<0.2	0.13	13.6	<0.1	<1	71.7	0.02	0.6	0.122	0.03	0.1	<0.5
105G_1987_3478	0	0.05	<0.2	0.14	6.6	0.9	3	14.7	0.02	8.3	0.156	0.28	9.7	7.3
105G_1987_3479	0	0.04	0.2	0.28	6.6	1.0	3	17.9	0.02	7.9	0.112	0.22	8.4	11.1
105G_1987_3480	0	0.03	<0.2	0.05	7.2	0.3	3	10.1	<0.02	8.2	0.214	0.29	2.7	2.0
105G_1987_3482	1	0.02	<0.2	0.10	4.6	0.4	2	13.3	0.02	7.4	0.104	0.15	3.3	3.5
105G_1987_3484	2	0.02	<0.2	0.11	4.7	0.4	2	13.2	<0.02	7.6	0.106	0.16	4.1	3.5
105G_1987_3485	0	0.09	10.0	7.20	2.2	6.0	2	42.2	0.39	4.8	0.002	0.12	5.1	3.5
105G_1987_3486	0	0.07	3.6	2.97	2.4	2.4	4	43.1	0.23	3.5	0.017	0.12	2.1	1.8
105G_1987_3487	0	0.37	11.6	8.71	3.7	6.4	2	9.5	0.42	6.2	0.009	0.11	2.9	2.5
105G_1987_3488	0	0.07	9.0	6.19	2.1	2.7	3	33.8	0.25	2.3	0.020	0.15	5.3	8.5
105G_1987_3489	0	0.35	1.1	1.74	0.5	5.9	2	26.3	0.06	0.2	0.004	0.09	2.2	7.8
105G_1987_3490	0	0.06	0.5	0.47	1.7	2.6	3	30.4	0.35	2.0	0.007	0.06	1.9	3.1

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3453	0	36	35	2	<0.1	203	180.6
105G_1987_3454	0	11	5	2	<0.1	46	47.8
105G_1987_3455	0	41	36	2	0.1	127	110.8
105G_1987_3456	0	39	42	2	0.5	133	118.1
105G_1987_3457	0	39	38	2	0.1	156	142.8
105G_1987_3459	0	39	33	2	0.3	138	121.2
105G_1987_3460	0	38	37	2	0.2	175	148.8
105G_1987_3462	1	28	23	2	0.9	108	89.9
105G_1987_3463	2	29	28	2	0.5	112	107.0
105G_1987_3464	0	29	31	2	0.1	267	282.9
105G_1987_3465	0	48	46	2	0.5	152	141.3
105G_1987_3466	0	45	43	2	0.5	144	133.9
105G_1987_3467	0	37	33	2	1.2	81	80.6
105G_1987_3468	0	23	24	2	0.1	37	36.1
105G_1987_3469	0						
105G_1987_3470	0	25	23	2	0.5	54	52.0
105G_1987_3471	0	60	53	4	3.3	156	129.4
105G_1987_3473	0	35	29	2	2.5	112	102.2
105G_1987_3474	0	30	28	2	1.7	74	71.9
105G_1987_3475	0	33	29	2	0.3	81	76.2
105G_1987_3476	0	81	83	2	0.1	187	177.0
105G_1987_3477	0	118	129	2	0.1	103	89.0
105G_1987_3478	0	63	59	2	0.3	441	397.7
105G_1987_3479	0	69	65	2	1.9	265	232.0
105G_1987_3480	0	75	73	2	1.7	100	85.5
105G_1987_3482	1	42	44	2	0.3	117	125.0
105G_1987_3484	2	42	45	2	0.4	135	126.3
105G_1987_3485	0	45	39	2	0.5	876	841.7
105G_1987_3486	0	36	29	2	0.1	1016	908.9
105G_1987_3487	0	28	22	2	<0.1	219	200.7
105G_1987_3488	0	37	31	2	<0.1	631	633.8
105G_1987_3489	0	17	13	2	<0.1	127	112.9
105G_1987_3490	0	24	22	2	<0.1	272	252.6

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3491	0	0.3	267	1.14	1	1.3	<1	10.0			1	1640	487.2	0.33
105G_1987_3492	0	0.2	273	1.30	11	11.4	2	10.0			1	1360	367.3	0.50
105G_1987_3493	0	0.7	850	1.29	17	17.4	7	10.0	12	10.0	2	1670	437.6	0.51
105G_1987_3494	0	0.3	257	1.48	19	19.0	<1	10.0			1	2220	323.5	1.20
105G_1987_3495	0	<0.2	364	1.60	8	8.2	<1	10.0			1	2550	291.0	4.78
105G_1987_3496	0	0.2	140	2.54	1	1.4	2	10.0			<1	674	179.7	1.73
105G_1987_3497	0	<0.2	163	1.65	<1	0.9	<1	10.0			<1	648	101.2	1.43
105G_1987_3498	0	0.2	277	1.78	2	2.0	<1	10.0			2	963	312.6	0.49
105G_1987_3499	0	<0.2			2		<4	2.5						
105G_1987_3500	0	0.3	133	0.46	62	49.6	<1	10.0			3	923	167.1	0.10
105G_1987_3502	1	1.0	814	1.84	7	7.9	<1	10.0			1	1000	348.9	0.62
105G_1987_3503	2	0.9	872	1.86	9	8.5	<1	10.0			2	996	380.2	0.69
105G_1987_3504	0	<0.2	87	1.30	1	1.4	<1	10.0			<1	816	92.9	0.34
105G_1987_3505	0	0.3	333	1.68	3	3.3	<1	10.0			1	1060	134.3	0.44
105G_1987_3506	0	<0.2	44	0.97	3	2.9	<4	2.5			<1	1110	97.8	0.30
105G_1987_3507	0	<0.2	30	0.69	1	1.2	<1	10.0			1	860	85.8	0.19
105G_1987_3508	0	<0.2	69	0.66	20	23.3	<1	10.0			1	928	181.6	0.16
105G_1987_3510	0	0.4	153	0.90	28	23.2	<1	10.0			1	1220	218.7	0.17
105G_1987_3511	0	0.6	577	3.28	450	345.3	<1	10.0			1	2010	1123.1	0.08
105G_1987_3512	0	0.5	349	0.92	25	19.2	2	10.0			2	1970	769.6	0.13
105G_1987_3513	0	0.3	154	1.06	10	10.5	2	10.0			1	1430	322.2	0.14
105G_1987_3514	0	<0.2	175	1.20	42	39.1	5	10.0			1	1720	512.9	0.13
105G_1987_3515	0	1.0	181	1.18	5	5.5	<1	10.0			3	1590	414.8	0.12
105G_1987_3516	0	1.1	786	0.79	29	24.6	7	10.0	13	2.5	2	3860	842.6	0.22
105G_1987_3517	0	0.2	797	0.93	10	11.9	3	10.0			2	2990	1078.9	0.17
105G_1987_3518	0	<0.2	216	1.58	6	6.7	<1	10.0			1	1580	427.7	0.14
105G_1987_3519	0	0.7	210	1.41	6	5.2	<1	10.0			1	1260	408.5	0.19
105G_1987_3520	0	<0.2	466	1.41	6	6.1	<1	10.0			2	1150	261.0	0.39
105G_1987_3522	0	<0.2	45	1.89	2	2.1	1	10.0			1	296	58.4	0.03
105G_1987_3523	1	<0.2	61	1.61	3	1.9	<1	10.0			1	432	130.8	0.04
105G_1987_3524	2	<0.2	76	1.51	2	2.1	<1	10.0			1	425	109.7	0.03
105G_1987_3525	0	<0.2	161	1.34	12	10.2	2	10.0			<1	1700	93.4	0.16
105G_1987_3526	0	<0.2	97	1.15	2	2.5	20	10.0	7	10.0	<1	1070	203.1	0.10

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Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3491	0	0.70	0.4	0.67	4	6.0	15.0	20	20.17	495	1.66	1.41	2.7	180	244
105G_1987_3492	0	0.66	0.2	0.49	9	10.1	25.0	24	25.06	505	2.54	2.43	3.6	245	260
105G_1987_3493	0	0.97	2.2	2.68	9	11.6	32.2	43	47.35	380	2.85	2.68	3.6	415	368
105G_1987_3494	0	0.35	6.1	6.16	16	19.8	46.0	80	86.00	755	3.26	3.20	4.4	35	46
105G_1987_3495	0	0.37	2.7	2.71	13	15.8	34.6	77	81.56	1280	4.41	4.48	6.1	40	28
105G_1987_3496	0	0.50	<0.2	0.30	12	15.9	37.4	26	26.56	935	4.07	4.16	10.5	70	52
105G_1987_3497	0	0.35	<0.2	0.19	5	6.4	17.0	9	8.92	630	2.44	2.36	6.0	30	32
105G_1987_3498	0	0.81	2.0	1.91	8	9.8	28.5	19	17.51	670	3.34	2.80	6.8	50	52
105G_1987_3499	0		0.4		7			10		430	2.54				
105G_1987_3500	0	1.98	2.7	2.28	2	2.3	13.5	13	12.66	230	1.97	1.77	1.0	70	83
105G_1987_3502	1	1.15	5.3	4.38	5	6.7	26.6	19	20.12	590	2.79	2.16	4.7	205	202
105G_1987_3503	2	1.17	5.6	5.06	5	6.6	27.5	21	21.42	630	2.61	2.16	4.8	225	233
105G_1987_3504	0	0.45	0.2	0.17	4	5.1	11.4	8	7.91	700	2.26	1.80	5.0	45	36
105G_1987_3505	0	0.34	3.1	2.97	7	7.3	11.5	9	8.47	870	2.77	2.34	3.8	60	89
105G_1987_3506	0	0.29	0.5	0.40	5	6.0	14.9	6	6.62	615	2.02	1.88	3.6		37
105G_1987_3507	0	0.39	0.5	0.38	5	5.0	16.8	7	6.12	445	1.58	1.26	2.7	<10	13
105G_1987_3508	0	0.63	1.9	1.67	7	7.0	20.5	23	22.47	440	1.82	1.44	2.3	30	42
105G_1987_3510	0	0.82	1.5	1.29	10	10.9	37.5	28	23.59	495	2.22	1.97	2.8	20	38
105G_1987_3511	0	0.73	46.8	53.09	40	50.2	20.1	2820	1321.96	1000	10.57	11.52	1.2	150	183
105G_1987_3512	0	1.44	21.6	20.64	56	59.3	40.3	49	39.43	450	2.72	2.54	2.9	115	133
105G_1987_3513	0	0.52	0.8	0.50	12	11.7	41.7	39	32.45	390	2.81	2.45	2.8	190	192
105G_1987_3514	0	1.33	1.9	1.73	22	25.4	33.2	50	44.29	440	5.16	5.51	3.7	110	92
105G_1987_3515	0	1.05	0.9	0.82	12	12.5	70.4	43	40.16	460	2.77	2.18	3.2	90	101
105G_1987_3516	0	0.60	6.8	6.53	7	7.9	20.1	89	81.90	680	2.82	2.32	2.5	145	173
105G_1987_3517	0	1.20	6.4	6.02	11	12.9	26.5	98	87.21	700	2.74	2.58	2.6	125	142
105G_1987_3518	0	1.13	4.1	4.05	15	15.8	44.7	62	56.88	350	3.00	2.72	4.1	65	71
105G_1987_3519	0	0.85	1.3	1.16	15	15.4	37.8	66	59.14	400	3.20	2.76	3.7	85	82
105G_1987_3520	0	1.01	3.3	3.14	10	10.0	34.4	31	28.56	540	2.46	2.05	3.9	95	101
105G_1987_3522	0	0.63	0.2	0.23	24	25.3	73.7	107	100.15	250	3.15	2.97	4.0	25	27
105G_1987_3523	1	0.66	1.0	1.09	16	18.5	56.6	50	46.73	265	2.70	2.49	3.4	35	27
105G_1987_3524	2	0.66	1.2	1.11	17	17.9	54.3	52	51.87	275	2.60	2.44	3.2	30	32
105G_1987_3525	0	0.30	<0.2	0.24	15	14.7	30.3	76	67.90	270	3.03	2.70	3.2	35	39
105G_1987_3526	0	0.40	0.6	0.67	10	10.6	30.6	37	33.45	345	2.32	1.95	2.9	25	26

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3491	0	0.09	24.8	16.0	0.46	223	258	<2	1.56	0.009	16	16.1	0.106	19	15.74
105G_1987_3492	0	0.14	43.8	10.0	0.55	309	409	<2	1.46	0.011	27	24.6	0.097	28	24.42
105G_1987_3493	0	0.12	22.8	20.0	0.60	321	384	2	2.59	0.010	62	64.2	0.140	22	19.42
105G_1987_3494	0	0.31	37.7	6.0	0.93	784	1145	3	3.43	0.015	93	90.6	0.074	55	50.49
105G_1987_3495	0	0.51	64.2	5.8	0.96	613	887	9	8.67	0.009	52	50.6	0.111	118	106.51
105G_1987_3496	0	0.69	42.5	13.2	1.22	548	736	2	2.61	0.013	16	16.6	0.122	13	7.34
105G_1987_3497	0	0.22	32.8	9.4	0.49	291	400	<2	1.79	0.007	9	7.8	0.123	14	10.82
105G_1987_3498	0	0.40	47.0	14.2	0.85	310	386	<2	0.88	0.011	20	17.3	0.092	10	7.79
105G_1987_3499	0					532		<2			31			10	
105G_1987_3500	0	0.03	15.7	59.8	0.21	177	199	18	21.06	0.014	35	29.3	0.109	5	2.91
105G_1987_3502	1	0.19	76.4	28.0	0.51	329	349	2	2.02	0.011	31	30.6	0.147	33	26.27
105G_1987_3503	2	0.21	86.2	26.6	0.51	315	354	2	2.14	0.011	30	31.3	0.158	32	27.91
105G_1987_3504	0	0.24	60.0	9.8	0.60	252	300	3	2.75	0.009	8	7.0	0.089	7	5.10
105G_1987_3505	0	0.19	53.0	13.0	0.50	400	479	6	6.38	0.008	15	12.7	0.094	10	7.48
105G_1987_3506	0	0.21	18.2		0.51	327	467	<2	1.77	0.005	12	13.4	0.065	5	4.72
105G_1987_3507	0	0.16	17.2	3.5	0.42	328	404	<2	0.83	0.007	30	24.0	0.111	7	4.98
105G_1987_3508	0	0.12	14.2	10.0	0.43	426	467	<2	0.80	0.010	49	42.4	0.155	6	4.82
105G_1987_3510	0	0.10	13.8	9.8	0.66	266	314	<2	0.67	0.006	52	46.4	0.153	16	12.20
105G_1987_3511	0	0.10	29.4	29.6	0.19	2102	2562	91	87.19	0.004	158	158.3	2.183	10	7.69
105G_1987_3512	0	0.08	11.7	14.8	0.62	9494	7756	18	17.36	0.006	378	313.3	0.156	12	9.07
105G_1987_3513	0	0.11	12.6	4.4	0.70	835	991	<2	1.40	0.006	51	42.0	0.082	17	12.94
105G_1987_3514	0	0.10	11.4	16.4	0.77	2708	2501	<2	1.69	0.006	90	83.0	0.283	19	14.71
105G_1987_3515	0	0.12	16.0	14.8	1.00	455	503	<2	0.65	0.011	80	79.1	0.107	14	10.59
105G_1987_3516	0	0.13	17.0	11.8	0.30	250	296	4	5.42	0.009	83	74.4	0.169	40	34.63
105G_1987_3517	0	0.11	15.1	12.2	0.63	581	724	3	3.68	0.009	101	92.6	0.228	29	22.85
105G_1987_3518	0	0.09	20.2	16.6	1.05	1037	1310	<2	1.16	0.007	63	58.1	0.115	13	8.50
105G_1987_3519	0	0.07	14.5	14.2	0.93	492	549	<2	0.87	0.007	49	43.6	0.109	18	14.08
105G_1987_3520	0	0.16	34.7	14.8	0.69	306	354	<2	1.63	0.009	46	41.3	0.126	24	18.94
105G_1987_3522	0	0.08	3.9	7.2	1.56	411	548	<2	0.30	0.006	56	53.1	0.080	3	1.68
105G_1987_3523	1	0.06	5.2	6.4	1.27	537	725	<2	0.49	0.007	40	39.3	0.089	4	2.40
105G_1987_3524	2	0.05	4.4	8.4	1.24	436	556	<2	0.44	0.005	39	38.3	0.095	3	2.09
105G_1987_3525	0	0.06	24.9	3.8	0.75	599	824	<2	0.70	0.002	43	37.4	0.069	19	16.77
105G_1987_3526	0	0.05	13.3	3.4	0.72	310	392	<2	0.41	0.004	30	26.0	0.076	10	7.79

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Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3491	0	0.15	<0.2	0.28	1.7	3.3	2	47.5	0.04	1.7	0.013	0.10	10.2	4.7
105G_1987_3492	0	0.06	0.8	1.08	3.1	1.0	3	43.9	0.07	5.0	0.035	0.14	10.2	12.4
105G_1987_3493	0	0.14	1.1	2.25	3.1	4.8	3	41.9	0.11	1.4	0.023	0.25	2.9	12.4
105G_1987_3494	0	0.04	0.7	0.85	4.4	1.5	2	21.3	0.05	10.8	0.069	0.35	3.5	5.3
105G_1987_3495	0	0.11	0.3	0.53	5.5	1.0	3	17.6	0.07	20.1	0.106	0.59	6.4	6.3
105G_1987_3496	0	0.07	<0.2	0.10	8.1	0.7	3	15.4	0.02	6.3	0.240	0.55	10.4	10.8
105G_1987_3497	0	0.05	<0.2	0.06	3.5	0.2	3	10.9	<0.02	3.6	0.075	0.34	29.3	11.9
105G_1987_3498	0	0.08	<0.2	0.11	5.9	1.3	4	23.6	<0.02	5.3	0.135	0.26	12.0	12.8
105G_1987_3499	0		<0.2											11.0
105G_1987_3500	0	1.88	0.2	0.40	1.1	9.8	4	53.3	<0.02	1.3	0.016	0.06	36.0	36.5
105G_1987_3502	1	0.12	0.3	0.97	2.2	3.7	5	32.3	<0.02	3.0	0.030	0.26	27.4	30.8
105G_1987_3503	2	0.14	0.4	1.07	2.4	4.2	5	33.2	0.02	3.3	0.031	0.28	29.5	30.4
105G_1987_3504	0	0.07	<0.2	0.13	2.2	0.8	2	14.9	<0.02	8.3	0.073	0.18	28.0	29.8
105G_1987_3505	0	0.08	<0.2	0.22	1.4	3.4	4	14.2	0.03	6.2	0.036	0.37	11.7	13.3
105G_1987_3506	0	0.04	<0.2	0.08	2.1	0.4		12.6	<0.02	6.6	0.077	0.14	6.0	
105G_1987_3507	0	0.05	<0.2	0.05	2.0	0.7	4	15.5	<0.02	4.4	0.052	0.14	3.0	5.5
105G_1987_3508	0	0.25	0.4	0.67	1.7	2.9	2	32.3	<0.02	4.2	0.031	0.24	2.8	4.2
105G_1987_3510	0	0.06	0.3	0.59	2.6	2.0	4	41.8	0.03	3.3	0.027	0.07	1.9	3.7
105G_1987_3511	0	0.21	32.5	28.95	1.8	11.9	4	314.3	0.09	2.6	0.013	3.02	62.2	61.4
105G_1987_3512	0	0.13	2.2	4.12	2.3	8.3	5	80.0	0.04	2.3	0.014	0.16	9.3	10.6
105G_1987_3513	0	0.05	1.2	1.38	3.1	0.8	3	53.0	0.04	3.2	0.012	0.13	0.7	2.9
105G_1987_3514	0	0.09	0.4	1.19	3.3	1.9	5	77.4	0.04	2.2	0.021	0.10	1.0	2.7
105G_1987_3515	0	0.08	0.5	0.80	3.3	1.7	5	53.2	0.03	2.7	0.026	0.09	1.4	3.4
105G_1987_3516	0	0.09	3.1	3.80	2.2	3.9	3	112.0	0.08	2.2	0.007	0.23	3.9	5.8
105G_1987_3517	0	0.10	1.8	2.11	1.9	2.9	5	77.1	0.05	1.8	0.013	0.21	2.5	4.6
105G_1987_3518	0	0.10	0.2	0.63	3.6	2.0	5	49.5	0.02	1.9	0.050	0.08	2.8	3.9
105G_1987_3519	0	0.07	0.3	0.70	3.1	1.9	3	34.2	0.03	2.3	0.067	0.07	3.3	4.5
105G_1987_3520	0	0.08	0.2	0.55	3.0	2.4	3	43.5	0.02	4.2	0.033	0.15	10.5	11.3
105G_1987_3522	0	0.03	<0.2	0.15	2.8	0.4	2	13.8	0.02	0.5	0.127	0.03	0.2	1.2
105G_1987_3523	1	0.05	<0.2	0.16	2.6	1.0	3	20.8	<0.02	0.8	0.102	0.03	1.7	2.6
105G_1987_3524	2	0.06	<0.2	0.18	2.2	1.4	2	19.8	<0.02	0.7	0.085	0.03	2.2	2.9
105G_1987_3525	0	0.02	0.4	0.49	1.8	0.7	2	16.2	0.06	4.6	0.020	0.04	1.6	3.4
105G_1987_3526	0	0.04	0.2	0.20	1.9	0.6	<1	17.6	<0.02	2.9	0.052	0.04	1.2	2.9

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3491	0	21	20	2	<0.1	121	108.2
105G_1987_3492	0	34	30	2	0.2	133	124.0
105G_1987_3493	0	39	37	2	0.4	331	313.4
105G_1987_3494	0	46	41	2	0.8	1065	1039.8
105G_1987_3495	0	56	50	24	6.2	662	634.4
105G_1987_3496	0	72	77	8	3.4	120	106.6
105G_1987_3497	0	38	32	2	1.0	84	80.4
105G_1987_3498	0	45	41	2	0.3	317	289.4
105G_1987_3499	0	33				93	
105G_1987_3500	0	11	8	4	0.3	109	86.8
105G_1987_3502	1	25	25	4	0.5	530	414.8
105G_1987_3503	2	28	25	2	0.4	512	420.9
105G_1987_3504	0	23	20	10	0.6	38	34.9
105G_1987_3505	0	16	16	4	1.4	297	266.2
105G_1987_3506	0	17	20		0.2	69	67.2
105G_1987_3507	0	23	18	8	0.7	115	102.8
105G_1987_3508	0	26	22	2	0.3	180	160.8
105G_1987_3510	0	33	27	4	0.2	161	143.9
105G_1987_3511	0	470	439	2	0.2	1935	1585.0
105G_1987_3512	0	47	33	2	0.1	1205	1094.8
105G_1987_3513	0	37	30	2	<0.1	100	83.2
105G_1987_3514	0	49	42	2	0.1	731	634.4
105G_1987_3515	0	36	33	2	0.3	134	116.4
105G_1987_3516	0	43	34	2	0.2	633	585.3
105G_1987_3517	0	36	30	2	0.1	848	747.2
105G_1987_3518	0	46	43	2	<0.1	265	236.4
105G_1987_3519	0	46	43	4	0.9	294	248.3
105G_1987_3520	0	37	30	6	0.2	443	382.1
105G_1987_3522	0	56	54	2	<0.1	59	52.8
105G_1987_3523	1	45	43	2	0.2	100	90.9
105G_1987_3524	2	43	41	2	<0.1	103	89.6
105G_1987_3525	0	33	27	2	<0.1	99	84.4
105G_1987_3526	0	34	29	2	0.1	103	90.4

Unique ID	Rep Stat	Ag AAS	Ag ICP-MS	Al ICP-MS	As HY-AAS	As ICP-MS	Au FA-NA	Au_wt	Au1 FA-NA	Au1_wt	B ICP-MS	Ba DCP	Ba ICP-MS	Bi ICP-MS
		ppm	ppb	%	ppm	ppm	ppb	g	ppb	g	ppm	ppm	ppm	ppm
		0.2	2	0.01	1	0.1	1	0.1	1	0.1	1	40	0.5	0.02
105G_1987_3527	0	<0.2	57	1.21	2	1.9	<1	10.0			<1	530	97.5	0.13
105G_1987_3528	0	<0.2	122	1.23	6	4.8	<1	10.0			<1	1010	193.5	0.34
105G_1987_3529	0	0.6	509	1.38	30	24.0	5	10.0	9	10.0	5	1500	495.8	0.43
105G_1987_3530	0	<0.2	32	2.75	26	21.5	<1	10.0			4	1770	88.4	0.41
105G_1987_3531	0	<0.2	114	0.85	22	19.2	3	10.0			2	1110	213.6	0.12
105G_1987_3532	0	0.4	357	2.84	4	3.4	<1	10.0			4	821	290.0	0.12
105G_1987_3533	0	0.2	118	0.81	8	7.1	2	10.0			<1	1430	315.8	0.13
105G_1987_3534	0	0.3	189	0.78	5	4.9	1	10.0			1	1340	313.8	0.15
105G_1987_3535	0	0.5	392	0.97	8	6.9	4	10.0			1	1860	710.3	0.20
105G_1987_3536	0	0.2	173	1.00	8	6.3	6	10.0	5	10.0	1	1270	317.2	0.15
105G_1987_3537	0	0.2	414	0.90	3	4.2	6	10.0	7	5.0	4	1300	560.1	0.13

Unique ID	Rep Stat	Ca ICP-MS % 0.01	Cd AAS ppm 0.2	Cd ICP-MS ppm 0.01	Co AAS ppm 2	Co ICP-MS ppm 0.1	Cr ICP-MS ppm 0.5	Cu AAS ppm 2	Cu ICP-MS ppm 0.01	F ISE ppm 20	Fe AAS pct 0.02	Fe ICP-MS % 0.01	Ga ICP-MS ppm 0.2	Hg CV-AAS ppb 10	Hg ICP-MS ppb 5
105G_1987_3527	0	0.65	0.3	0.39	10	10.5	44.4	37	33.67	270	1.89	1.63	2.8	30	30
105G_1987_3528	0	0.58	0.4	0.39	10	10.3	32.3	29	25.86	405	2.79	2.36	3.7	30	38
105G_1987_3529	0	1.46	2.4	2.12	8	9.4	28.1	44	39.75	410	3.22	2.52	3.9	245	240
105G_1987_3530	0	1.40	0.2	0.27	9	8.3	25.6	21	17.74	500	2.51	1.99	8.8	25	17
105G_1987_3531	0	0.69	1.2	1.05	10	11.3	57.4	25	22.23	425	2.26	1.99	2.5	65	53
105G_1987_3532	0	1.06	0.4	0.60	15	19.0	236.9	76	66.16	150	3.09	2.34	3.8	130	192
105G_1987_3533	0	0.46	0.6	0.57	10	9.5	46.6	26	22.97	415	2.20	1.87	2.1	55	61
105G_1987_3534	0	0.59	1.4	1.28	7	7.9	27.0	24	23.02	380	1.66	1.49	2.2	55	72
105G_1987_3535	0	1.39	3.0	2.93	8	8.6	11.4	37	36.16	435	2.65	2.13	2.5	125	171
105G_1987_3536	0	0.70	1.1	0.98	10	10.5	52.9	40	36.86	380	2.32	1.96	2.5	65	81
105G_1987_3537	0	1.94	3.9	3.44	9	10.0	42.3	74	68.03	240	1.70	1.90	1.9	235	302

Unique ID	Rep Stat	K ICP-MS % 0.01	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS % 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS % 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS % 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01
105G_1987_3527	0	0.07	8.5	9.6	0.80	241	295	<2	0.31	0.006	28	27.0	0.080	6	4.45
105G_1987_3528	0	0.11	18.9	8.8	0.68	767	937	<2	1.09	0.008	38	33.4	0.088	13	9.55
105G_1987_3529	0	0.11	22.3	29.8	0.49	2610	2205	3	3.05	0.012	43	42.1	0.109	14	11.22
105G_1987_3530	0	0.13	19.4	12.4	0.74	332	366	<2	0.53	0.077	21	17.8	0.074	15	11.42
105G_1987_3531	0	0.08	15.2	8.8	0.98	1017	1229	<2	1.00	0.007	91	79.2	0.123	10	7.99
105G_1987_3532	0	0.12	10.7	34.6	2.04	202	291	<2	0.82	0.012	562	383.4	0.120	7	5.53
105G_1987_3533	0	0.06	13.8	3.9	0.78	269	350	<2	1.54	0.004	64	56.9	0.094	14	10.57
105G_1987_3534	0	0.07	14.4	5.4	0.56	151	195	<2	0.86	0.006	40	38.3	0.113	14	11.75
105G_1987_3535	0	0.11	12.1	28.4	0.40	6522	5193	<2	1.71	0.007	25	22.6	0.097	20	15.20
105G_1987_3536	0	0.09	12.7	7.8	0.88	603	706	<2	1.18	0.007	80	69.5	0.083	15	11.53
105G_1987_3537	0	0.06	6.3	50.8	0.64	1700	1544	<2	1.15	0.008	97	93.0	0.110	11	7.93

Unique ID	Rep Stat	S ICP-MS % 0.01	Sb HY-AAS ppm 0.2	Sb ICP-MS ppm 0.02	Sc ICP-MS ppm 0.1	Se ICP-MS ppm 0.1	Sn AAS ppm 1	Sr ICP-MS ppm 0.5	Te ICP-MS ppm 0.02	Th ICP-MS ppm 0.1	Ti ICP-MS % 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5
105G_1987_3527	0	0.04	<0.2	0.15	2.5	0.8	2	12.0	<0.02	1.4	0.060	0.06	1.0	2.6
105G_1987_3528	0	0.06	<0.2	0.21	3.0	1.0	2	25.3	0.03	3.0	0.055	0.13	8.8	10.2
105G_1987_3529	0	0.21	0.4	1.05	3.3	6.3	6	78.4	0.03	2.5	0.030	0.19	14.1	15.4
105G_1987_3530	0	0.06	0.3	0.45	3.2	0.7	5	94.8	0.02	8.6	0.074	0.15	8.6	14.7
105G_1987_3531	0	0.06	<0.2	0.55	2.3	1.7	5	34.6	<0.02	2.9	0.024	0.09	3.1	4.7
105G_1987_3532	0	0.11	0.3	0.46	10.1	2.8	6	33.8	0.02	1.2	0.017	0.10	1.2	2.5
105G_1987_3533	0	0.02	1.0	0.85	2.0	0.5	3	27.9	0.04	3.9	0.016	0.06	0.9	2.8
105G_1987_3534	0	0.03	0.5	0.75	2.0	1.2	3	34.0	<0.02	3.8	0.014	0.11	1.4	4.0
105G_1987_3535	0	0.21	0.4	0.66	2.2	4.4	3	114.9	0.03	2.9	0.003	0.14	5.6	7.8
105G_1987_3536	0	0.04	0.9	0.79	2.7	1.0	3	36.1	0.03	3.2	0.012	0.09	1.5	3.4
105G_1987_3537	0	0.55	0.6	1.26	2.6	4.6	5	116.0	0.04	1.3	0.005	0.11	4.4	5.2

Unique ID	Rep Stat	V AAS ppm 5	V ICP-MS ppm 2	W COL ppm 2	W ICP-MS ppm 0.1	Zn AAS ppm 2	Zn ICP-MS ppm 0.1
105G_1987_3527	0	37	31	2	0.2	79	70.1
105G_1987_3528	0	41	32	2	0.3	115	92.1
105G_1987_3529	0	36	32	20	0.1	201	163.3
105G_1987_3530	0	37	31	2	4.6	75	60.7
105G_1987_3531	0	31	26	2	0.1	185	159.2
105G_1987_3532	0	42	46	2	0.1	111	94.2
105G_1987_3533	0	27	23	2	0.7	108	92.5
105G_1987_3534	0	26	22	8	0.1	229	218.8
105G_1987_3535	0	23	20	2	<0.1	210	193.0
105G_1987_3536	0	29	26	2	0.1	123	107.5
105G_1987_3537	0	25	22	2	<0.1	233	201.1

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1002	0	80	7.4	1.20
105G_1987_1003	0	120	7.9	3.60
105G_1987_1004	0	40	6.4	<0.05
105G_1987_1005	0	30	6.4	<0.05
105G_1987_1006	1	40	7.4	0.18
105G_1987_1007	2	60	7.5	0.13
105G_1987_1008	0	60	7.5	<0.05
105G_1987_1009	0	80	7.7	1.20
105G_1987_1010	0	230	6.9	<0.05
105G_1987_1011	0	70	7.5	0.14
105G_1987_1012	0	90	7.4	1.10
105G_1987_1013	0	160	7.7	12.00
105G_1987_1014	0	130	6.8	<0.05
105G_1987_1015	0	120	7.9	1.10
105G_1987_1016	0	140	7.9	1.40
105G_1987_1017	0	250	7.8	9.90
105G_1987_1019	0	80	7.8	0.27
105G_1987_1020	0	60	7.6	0.07
105G_1987_1022	0	160	7.8	2.40
105G_1987_1023	0	130	7.6	2.40
105G_1987_1024	0	80	6.7	<0.05
105G_1987_1025	1	80	7.5	0.25
105G_1987_1026	2	70	7.5	0.17
105G_1987_1027	0	60	7.3	<0.05
105G_1987_1028	0	130	6.9	<0.05
105G_1987_1029	0	90	7.1	<0.05
105G_1987_1030	0	90	7.0	<0.05
105G_1987_1031	0	90	7.0	<0.05
105G_1987_1032	0	90	7.1	<0.05
105G_1987_1033	0	130	7.5	0.69
105G_1987_1034	0	140	7.6	0.67
105G_1987_1035	0	90	7.4	0.60
105G_1987_1036	0	70	7.2	<0.05

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1037	0	60	8.1	2.30
105G_1987_1039	0	120	7.9	5.80
105G_1987_1040	0	70	7.2	<0.05
105G_1987_1042	0	100	8.2	1.80
105G_1987_1044	1	110	8.1	4.00
105G_1987_1045	2	100	8.1	4.40
105G_1987_1046	0	70	7.8	0.42
105G_1987_1047	0	60	7.8	1.40
105G_1987_1048	0	80	7.8	2.80
105G_1987_1049	0	70	7.6	0.35
105G_1987_1050	0	140	8.2	1.00
105G_1987_1051	0	90	7.6	0.09
105G_1987_1052	0	50	7.7	<0.05
105G_1987_1053	0	60	7.6	0.42
105G_1987_1054	0	70	7.8	1.00
105G_1987_1055	0	60	7.7	0.12
105G_1987_1056	0	60	7.7	0.57
105G_1987_1057	0	80	7.5	1.20
105G_1987_1058	0	40	5.6	<0.05
105G_1987_1059	0	60	6.8	<0.05
105G_1987_1060	0	40	6.8	<0.05
105G_1987_1062	0	80	7.4	<0.05
105G_1987_1063	0	90	7.5	0.20
105G_1987_1064	0	60	7.9	0.50
105G_1987_1065	0	60	8.0	0.52
105G_1987_1066	0	200	8.1	1.50
105G_1987_1068	0	70	6.4	<0.05
105G_1987_1069	0	80	7.9	1.10
105G_1987_1070	0	100	7.7	0.34
105G_1987_1071	1	110	7.7	1.20
105G_1987_1072	2	110	8.1	1.10
105G_1987_1073	0	110	7.8	1.40
105G_1987_1074	0	190	7.8	0.54

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1075	0	90	8.0	2.60
105G_1987_1076	0	130	7.6	10.50
105G_1987_1077	0	70	8.3	7.20
105G_1987_1078	0	50	8.2	5.70
105G_1987_1079	0	40	8.1	2.60
105G_1987_1080	0	40	7.7	0.93
105G_1987_1082	0	90	8.2	1.90
105G_1987_1083	0	160	8.0	1.70
105G_1987_1084	0	170	8.0	0.51
105G_1987_1085	0	330	7.4	0.51
105G_1987_1086	1	120	8.0	0.86
105G_1987_1087	2	100	8.0	0.80
105G_1987_1089	0	340	8.0	0.31
105G_1987_1090	0	90	8.1	0.35
105G_1987_1091	0	340	7.9	0.06
105G_1987_1092	0	140	8.0	0.20
105G_1987_1093	0	40	8.1	0.20
105G_1987_1094	0	30	8.0	0.07
105G_1987_1095	0	30	6.9	<0.05
105G_1987_1096	0	30	8.2	0.33
105G_1987_1097	0	20	7.5	0.21
105G_1987_1098	0	20	8.1	0.66
105G_1987_1099	0	20	8.1	0.38
105G_1987_1100	0	20	8.0	0.39
105G_1987_1102	0	50	7.9	0.24
105G_1987_1103	0	40	8.0	0.28
105G_1987_1104	0	40	7.9	0.26
105G_1987_1105	0	40	7.7	0.14
105G_1987_1106	0	40	7.8	0.28
105G_1987_1107	0	50	7.5	0.22
105G_1987_1108	1	40	7.0	<0.05
105G_1987_1109	2	40	7.2	<0.05
105G_1987_1110	0	30	7.4	<0.05

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1111	0	50	7.6	0.10
105G_1987_1112	0	60	7.7	0.60
105G_1987_1113	0	40	7.9	0.60
105G_1987_1114	0	40	7.9	0.39
105G_1987_1115	0	50	7.5	0.36
105G_1987_1117	0	50	7.8	0.30
105G_1987_1118	0	40	7.5	0.05
105G_1987_1119	0	40	8.2	0.21
105G_1987_1120	0	30	7.4	<0.05
105G_1987_1122	0	60	7.7	0.43
105G_1987_1123	0	40	7.6	0.21
105G_1987_1124	0	40	7.2	<0.05
105G_1987_1125	0	30	7.3	<0.05
105G_1987_1126	1	30	7.2	<0.05
105G_1987_1127	2	50	7.2	<0.05
105G_1987_1128	0	50	6.9	<0.05
105G_1987_1129	0	40	7.2	<0.05
105G_1987_1131	0	70	7.8	0.24
105G_1987_1132	0	50	7.9	0.50
105G_1987_1133	0	60	7.4	<0.05
105G_1987_1134	0	80	7.3	0.13
105G_1987_1135	0	80	7.2	<0.05
105G_1987_1136	0	70	7.5	0.07
105G_1987_1137	0	50	8.0	0.64
105G_1987_1138	0	80	7.7	0.23
105G_1987_1139	0	110	7.3	0.06
105G_1987_1140	0	80	7.7	0.23
105G_1987_1142	0	60	7.7	0.30
105G_1987_1143	0	60	7.8	0.23
105G_1987_1144	0	100	7.7	<0.05
105G_1987_1146	0	60	7.9	<0.05
105G_1987_1147	0	60	7.8	<0.05
105G_1987_1148	0	70	7.3	1.20

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1149	1	60	7.7	<0.05
105G_1987_1150	2	60	7.7	<0.05
105G_1987_1151	0	120	7.3	0.65
105G_1987_1152	0	80	7.0	2.00
105G_1987_1153	0	130	7.7	2.50
105G_1987_1154	0	130	7.7	5.00
105G_1987_1155	0	90	7.7	1.30
105G_1987_1156	0	120	7.5	2.50
105G_1987_1157	0	100	7.2	<0.05
105G_1987_1158	0	90	8.1	0.83
105G_1987_1159	0	110	7.5	0.88
105G_1987_1160	0	70	8.0	2.70
105G_1987_1162	0	110	6.9	<0.05
105G_1987_1163	0	170	7.8	2.70
105G_1987_1164	1	90	7.9	5.50
105G_1987_1165	2	80	8.0	5.60
105G_1987_1166	0	180	7.8	2.80
105G_1987_1167	0	70	7.0	<0.05
105G_1987_1168	0	140	7.7	0.99
105G_1987_1169	0	70	8.0	4.70
105G_1987_1170	0	50	6.7	<0.05
105G_1987_1171	0	50	8.1	4.20
105G_1987_1172	0	80	8.0	1.40
105G_1987_1174	0	70	8.0	2.80
105G_1987_1175	0	50	8.0	2.10
105G_1987_1176	0	40	8.2	2.60
105G_1987_1177	0	60	8.0	1.60
105G_1987_1178	0	50	7.0	0.28
105G_1987_1179	0	80	7.7	1.60
105G_1987_1180	0	50	8.0	1.00
105G_1987_1182	0	240	7.6	0.31
105G_1987_1183	0	70	7.8	0.42
105G_1987_1184	0	60	6.7	0.06

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1185	0	50	7.8	0.89
105G_1987_1186	0	40	7.7	1.30
105G_1987_1188	0	50	7.9	1.20
105G_1987_1189	1	210	7.4	0.63
105G_1987_1190	2	210	7.4	0.55
105G_1987_1191	0	880	7.1	<0.05
105G_1987_1192	0	70	7.6	0.22
105G_1987_1193	0	110	7.9	2.60
105G_1987_1194	0	50	7.7	2.10
105G_1987_1195	0	90	7.9	1.80
105G_1987_1196	0	900	7.9	<0.05
105G_1987_1197	0	100	7.2	0.18
105G_1987_1198	0	60	7.6	1.20
105G_1987_1199	0	40	7.9	0.12
105G_1987_1200	0	40	7.8	0.14
105G_1987_1202	0	40	8.0	0.84
105G_1987_1204	0	80	7.8	<0.05
105G_1987_1205	0	210	8.0	0.62
105G_1987_1206	0	60	8.1	4.40
105G_1987_1207	0	40	8.0	0.93
105G_1987_1208	1	30	8.1	2.10
105G_1987_1209	2	30	8.1	2.00
105G_1987_1210	0	280	8.0	1.60
105G_1987_1211	0	50	8.0	2.90
105G_1987_1212	0	30	8.0	1.10
105G_1987_1213	0	30	7.9	2.00
105G_1987_1214	0	40	8.0	0.49
105G_1987_1215	0	40	7.4	0.07
105G_1987_1216	0	30	7.3	0.07
105G_1987_1217	0	30	8.0	0.50
105G_1987_1218	0	70	7.2	0.14
105G_1987_1219	0	30	7.6	<0.05
105G_1987_1220	0	40	7.6	0.11

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1222	0	60	7.9	0.28
105G_1987_1223	0	40	8.0	0.08
105G_1987_1224	0	40	8.0	0.45
105G_1987_1225	0	40	8.0	0.21
105G_1987_1226	0	30	8.1	1.00
105G_1987_1227	0	30	8.0	0.50
105G_1987_1228	1	30	8.2	0.56
105G_1987_1229	2	30	8.2	0.50
105G_1987_1230	0	30	7.9	<0.05
105G_1987_1231	0	30	8.0	0.78
105G_1987_1232	0	30	7.8	0.85
105G_1987_1233	0	30	8.1	0.30
105G_1987_1234	0	40	8.0	0.63
105G_1987_1235	0	30	8.1	0.68
105G_1987_1236	0	30	8.1	0.33
105G_1987_1237	0	80	7.7	0.51
105G_1987_1238	0	40	7.9	0.57
105G_1987_1239	0	130	8.0	0.92
105G_1987_1242	0	70	8.0	0.42
105G_1987_1243	0	80	7.8	0.40
105G_1987_1244	0	80	7.9	0.41
105G_1987_1245	1	60	8.1	0.07
105G_1987_1246	2	50	8.1	0.13
105G_1987_1247	0	70	7.7	<0.05
105G_1987_1248	0	80	7.7	1.20
105G_1987_1250	0	80	7.9	1.10
105G_1987_1251	0	70	7.9	2.40
105G_1987_1252	0	210	7.9	1.10
105G_1987_1253	0	90	7.9	2.20
105G_1987_1254	0	80	7.8	1.30
105G_1987_1255	0	50	8.0	1.50
105G_1987_1256	0	50	7.5	0.35
105G_1987_1257	0	60	8.0	2.40

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1258	0	40	8.0	1.90
105G_1987_1259	0	20	7.9	1.00
105G_1987_1260	0	40	7.9	1.60
105G_1987_1262	0	80	8.1	2.60
105G_1987_1264	0	70	7.7	1.20
105G_1987_1265	0	60	8.0	2.60
105G_1987_1266	0	40	8.1	1.00
105G_1987_1267	0	60	8.0	1.40
105G_1987_1268	0	70	7.8	0.77
105G_1987_1269	0	50	8.1	0.56
105G_1987_1270	0	50	8.1	0.60
105G_1987_1271	1	90	8.1	1.80
105G_1987_1272	2	100	8.1	1.70
105G_1987_1273	0	70	8.0	1.50
105G_1987_1274	0	50	8.0	0.38
105G_1987_1275	0	60	8.2	8.20
105G_1987_1276	0	40	7.9	0.41
105G_1987_1277	0	480	7.5	3.80
105G_1987_1278	0	1130	7.7	3.90
105G_1987_1279	0	130	7.8	0.25
105G_1987_1280	0	480	7.6	3.30
105G_1987_1282	0	50	8.0	0.74
105G_1987_1283	0	70	8.0	0.92
105G_1987_1284	0	40	8.0	<0.05
105G_1987_1285	0	30	8.2	0.39
105G_1987_1286	0	30	8.2	0.40
105G_1987_1287	0	40	7.9	0.33
105G_1987_1288	0	210	7.6	4.90
105G_1987_1289	0	60	7.9	0.55
105G_1987_1290	0	110	7.8	2.40
105G_1987_1291	0	50	7.8	0.46
105G_1987_1292	0	100	7.5	0.78
105G_1987_1294	0	90	7.7	1.20

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1295	0	130	7.5	1.20
105G_1987_1296	0	40	8.1	1.70
105G_1987_1297	0	30	8.1	2.50
105G_1987_1298	0	20	8.0	0.38
105G_1987_1299	1	40	6.6	<0.05
105G_1987_1300	2	40	6.5	<0.05
105G_1987_1302	0	160	7.0	1.30
105G_1987_1303	0	50	7.7	0.57
105G_1987_1304	0	40	7.6	0.53
105G_1987_1305	0	130	7.4	2.40
105G_1987_1306	0	50	7.6	2.40
105G_1987_1308	0	220	7.4	2.00
105G_1987_1309	0	220	6.7	3.00
105G_1987_1310	0	100	7.4	4.10
105G_1987_1311	0	200	7.2	3.00
105G_1987_1312	0	320	6.9	1.50
105G_1987_1313	0	150	7.0	0.17
105G_1987_1314	0	600	6.9	3.10
105G_1987_1315	1	40	8.0	0.94
105G_1987_1316	2	40	8.0	1.20
105G_1987_1317	0	90	8.1	2.20
105G_1987_1318	0	220	7.3	0.16
105G_1987_1319	0	430	7.1	0.43
105G_1987_1320	0	50	7.9	2.40
105G_1987_1322	0	50	7.9	2.80
105G_1987_1323	0	30	8.0	1.10
105G_1987_1324	0	40	8.1	1.40
105G_1987_1325	0	50	8.1	0.24
105G_1987_1326	0	30	7.7	<0.05
105G_1987_1327	0	30	7.8	0.15
105G_1987_1328	0	310	7.7	2.40
105G_1987_1329	0	190	7.7	1.50
105G_1987_1330	0	50	7.7	1.10

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1331	0	100	7.8	0.94
105G_1987_1332	0	300	6.8	0.51
105G_1987_1333	1	420	7.4	1.20
105G_1987_1335	2	410	7.5	1.20
105G_1987_1336	0	290	7.7	0.95
105G_1987_1337	0	640	7.6	0.63
105G_1987_1338	0	100	7.1	0.22
105G_1987_1339	0	180	7.5	3.20
105G_1987_1340	0	50	7.7	0.56
105G_1987_1342	0	120	7.7	0.81
105G_1987_1343	0	90	8.1	0.57
105G_1987_1344	0	60	8.1	0.45
105G_1987_1345	0	60	8.0	0.42
105G_1987_1346	0	80	8.0	1.30
105G_1987_1347	0	80	7.9	1.50
105G_1987_1348	0	40	7.8	0.27
105G_1987_1349	1	140	7.0	<0.05
105G_1987_1350	2	150	6.7	<0.05
105G_1987_1351	0	50	7.6	0.40
105G_1987_1352	0	280	7.7	1.40
105G_1987_1354	0	140	7.8	1.80
105G_1987_1355	0	40	7.7	0.39
105G_1987_1356	0	80	7.8	0.88
105G_1987_1357	0	50	7.1	0.44
105G_1987_1358	0	60	7.9	0.30
105G_1987_1359	0	60	7.8	0.14
105G_1987_1360	0	150	7.7	0.73
105G_1987_1362	0	280	7.8	2.50
105G_1987_1363	0	110	7.9	0.18
105G_1987_1364	0	90	8.2	3.20
105G_1987_1365	0	100	7.6	0.68
105G_1987_1366	0	50	7.0	<0.05
105G_1987_1367	1	80	7.0	0.33

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1368	2	80	8.0	0.32
105G_1987_1369	0	130	8.0	1.00
105G_1987_1370	0	80	8.0	0.57
105G_1987_1371	0	80	8.0	0.94
105G_1987_1372	0	60	7.8	1.10
105G_1987_1373	0	110	7.9	1.40
105G_1987_1374	0	280	7.8	3.80
105G_1987_1375	0	110	7.9	1.60
105G_1987_1376	0	50	7.7	<0.05
105G_1987_1377	0	90	7.7	0.57
105G_1987_1378	0	100	8.2	9.50
105G_1987_1379	0	60	7.6	1.10
105G_1987_1382	0	60	7.5	0.82
105G_1987_1383	0	130	7.9	0.65
105G_1987_1384	0	60	7.9	0.25
105G_1987_1385	0	80	7.9	1.70
105G_1987_1386	0	70	7.9	0.61
105G_1987_1387	0	70	7.9	1.00
105G_1987_1388	0	60	8.0	1.00
105G_1987_1390	1	60	7.4	0.13
105G_1987_1391	2	60	7.4	0.10
105G_1987_1392	0	70	7.4	0.06
105G_1987_1393	0	50	7.5	0.24
105G_1987_1394	0	70	7.5	1.10
105G_1987_1395	0	60	7.5	0.49
105G_1987_1396	0	60	7.9	0.39
105G_1987_1397	0	60	7.6	0.39
105G_1987_1398	0	50	7.5	0.48
105G_1987_1399	0	40	7.4	0.21
105G_1987_1400	0	40	7.7	0.32
105G_1987_1402	0	40	7.4	0.07
105G_1987_1403	0	50	7.6	0.43
105G_1987_1405	0	50	7.6	0.30

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1406	1	40	7.5	0.22
105G_1987_1407	2	40	7.5	0.24
105G_1987_1408	0	30	7.6	0.20
105G_1987_1409	0	40	7.3	0.26
105G_1987_1410	0	50	7.6	0.50
105G_1987_1411	0	40	7.6	0.51
105G_1987_1412	0	50	7.6	0.46
105G_1987_1413	0	70	7.7	0.56
105G_1987_1414	0	160	6.8	0.09
105G_1987_1415	0	270	7.2	0.44
105G_1987_1416	0	50	8.0	1.50
105G_1987_1417	0	280	7.3	0.73
105G_1987_1418	0	350	6.8	0.22
105G_1987_1419	0	380	6.9	0.67
105G_1987_1420	0	60	8.0	1.40
105G_1987_1422	0	490	7.3	1.40
105G_1987_1423	0	640	7.0	0.55
105G_1987_1424	0	120	6.9	0.49
105G_1987_1425	0	260	7.1	0.47
105G_1987_1426	1	80	7.5	0.61
105G_1987_1427	2	70	7.5	0.60
105G_1987_1428	0	60	7.3	<0.05
105G_1987_1430	0	70	7.7	0.94
105G_1987_1431	0	90	7.9	0.62
105G_1987_1432	0	300	8.0	1.70
105G_1987_1433	0	460	8.1	1.90
105G_1987_1434	0	140	8.1	1.20
105G_1987_1435	0	60	7.7	<0.05
105G_1987_1436	0	50	8.1	0.63
105G_1987_1437	0	290	6.9	<0.05
105G_1987_1438	0	150	8.0	1.10
105G_1987_1439	0	140	8.0	1.10
105G_1987_1440	0	70	7.9	0.46

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1442	0	70	7.6	<0.05
105G_1987_1443	0	110	7.5	<0.05
105G_1987_1444	0	80	6.8	<0.05
105G_1987_1445	0	590	8.0	5.80
105G_1987_1446	1	770	8.1	2.20
105G_1987_1447	2	790	8.1	2.00
105G_1987_1448	0	390	7.7	2.20
105G_1987_1449	0	380	8.2	1.30
105G_1987_1450	0	370	8.1	1.20
105G_1987_1451	0	110	8.1	0.32
105G_1987_1452	0	90	8.0	0.33
105G_1987_1453	0	90	8.0	0.15
105G_1987_1454	0	70	8.0	0.55
105G_1987_1455	0	40	8.1	0.88
105G_1987_1456	0	20	7.2	<0.05
105G_1987_1457	0	30	7.9	0.48
105G_1987_1458	0	30	7.7	0.11
105G_1987_1459	0	60	7.7	0.53
105G_1987_1462	0	60	8.1	0.71
105G_1987_1463	0	120	8.0	1.70
105G_1987_1464	0	90	7.0	0.20
105G_1987_1465	0	110	7.5	0.47
105G_1987_1466	0	90	8.0	0.69
105G_1987_1467	0	80	8.1	0.71
105G_1987_1468	0	240	8.0	2.20
105G_1987_1469	0	80	8.0	1.10
105G_1987_1471	1	50	8.0	0.10
105G_1987_1472	2	40	6.7	<0.05
105G_1987_1473	0	50	7.9	0.88
105G_1987_1474	0	150	8.1	2.10
105G_1987_1475	0	140	8.2	1.60
105G_1987_1476	0	120	7.9	1.00
105G_1987_1477	0	170	8.0	0.65

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1478	0	230	8.0	1.70
105G_1987_1479	0	90	6.9	<0.05
105G_1987_1480	0			
105G_1987_1482	0	130	7.6	0.12
105G_1987_1483	0	90	7.3	2.50
105G_1987_1484	0	70	7.4	0.57
105G_1987_1485	0	50	7.6	0.17
105G_1987_1486	0	50	7.3	0.12
105G_1987_1487	0	40	7.2	0.18
105G_1987_1488	1	40	6.9	0.17
105G_1987_1489	2	40	7.0	0.16
105G_1987_1490	0	50	7.4	0.42
105G_1987_1491	0	50	7.4	0.73
105G_1987_1492	0	40	6.6	0.13
105G_1987_1493	0	50	7.6	0.69
105G_1987_1494	0	50	7.6	0.34
105G_1987_1495	0	130	7.6	1.00
105G_1987_1496	0	110	7.7	1.80
105G_1987_1497	0	40	7.6	0.33
105G_1987_1498	0	90	7.9	2.80
105G_1987_1499	0	120	7.9	2.00
105G_1987_1502	0	80	8.0	2.20
105G_1987_1503	0	280	8.1	7.70
105G_1987_1504	0	130	8.0	3.60
105G_1987_1505	0	120	7.8	2.10
105G_1987_1506	0	60	7.9	0.50
105G_1987_1507	0	70	7.9	0.45
105G_1987_1508	0	60	7.3	0.67
105G_1987_1509	0	50	7.9	1.10
105G_1987_1510	0	50	8.1	2.00
105G_1987_1511	1	60	8.0	1.80
105G_1987_1513	2	70	7.8	1.90
105G_1987_1514	0	70	8.0	3.70

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_1515	0	70	7.6	1.20
105G_1987_1516	0	130	7.2	<0.05
105G_1987_1517	0	160	7.1	3.00
105G_1987_1518	0	80	7.7	0.54
105G_1987_1519	0	70	7.4	0.15
105G_1987_1520	0	70	8.1	1.20
105G_1987_1522	0	70	7.5	1.90
105G_1987_1523	0	60	7.4	0.22
105G_1987_1524	0	110	7.6	1.50
105G_1987_1525	0	110	8.0	2.10
105G_1987_1526	0	120	7.7	1.00
105G_1987_1527	0	70	7.9	0.42
105G_1987_1528	0	230	7.3	4.00
105G_1987_1530	1	120	7.0	0.13
105G_1987_1531	2	110	7.7	0.97
105G_1987_1532	0	110	8.0	5.60
105G_1987_1533	0	110	8.1	2.60
105G_1987_1534	0	90	6.9	0.72
105G_1987_1535	0	40	7.2	<0.05
105G_1987_1536	0	50	7.4	0.05
105G_1987_1537	0	50	7.5	0.06
105G_1987_1538	0	70	7.3	1.50
105G_1987_3002	0	160	7.1	<0.05
105G_1987_3003	0	220	7.0	<0.05
105G_1987_3005	0			
105G_1987_3006	1	90	7.8	<0.05
105G_1987_3007	2	80	7.3	<0.05
105G_1987_3008	0	130	6.6	<0.05
105G_1987_3009	0	60	7.5	<0.05
105G_1987_3010	0	50	7.5	<0.05
105G_1987_3011	0	50	7.5	0.07
105G_1987_3012	0	50	7.4	0.11
105G_1987_3013	0	40	7.9	0.22

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3014	0	50	8.0	0.50
105G_1987_3015	0	70	7.5	0.20
105G_1987_3016	0	60	7.8	0.82
105G_1987_3017	0	50	7.7	<0.05
105G_1987_3018	0	50	7.2	<0.05
105G_1987_3019	0	50	7.2	<0.05
105G_1987_3020	0	50	7.5	<0.05
105G_1987_3022	1	70	7.1	<0.05
105G_1987_3023	0	70	7.4	<0.05
105G_1987_3024	2	70	6.7	<0.05
105G_1987_3025	0	100	7.2	0.12
105G_1987_3026	0	130	7.6	0.25
105G_1987_3027	0	190	7.7	0.17
105G_1987_3028	0	280	7.1	<0.05
105G_1987_3029	0	130	7.4	<0.05
105G_1987_3030	0	120	7.3	<0.05
105G_1987_3031	0	140	7.8	0.76
105G_1987_3032	0	70	7.7	<0.05
105G_1987_3033	0	60	7.1	<0.05
105G_1987_3034	0	60	7.8	0.38
105G_1987_3035	0	90	7.9	1.10
105G_1987_3036	0	110	6.7	0.08
105G_1987_3038	0	110	7.8	0.57
105G_1987_3039	0	80	7.7	0.49
105G_1987_3040	0	80	7.7	0.83
105G_1987_3042	1	110	7.8	0.53
105G_1987_3043	2	80	7.8	0.50
105G_1987_3045	0	100	6.5	<0.05
105G_1987_3046	0	70	7.9	0.62
105G_1987_3047	0	80	7.7	0.68
105G_1987_3048	0	80	6.8	<0.05
105G_1987_3049	0	70	7.5	0.09
105G_1987_3050	0	60	7.5	0.07

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3051	0	80	7.3	0.16
105G_1987_3052	0	60	7.3	0.11
105G_1987_3053	0	100	7.3	0.22
105G_1987_3054	0	140	7.1	0.09
105G_1987_3055	0	150	7.1	0.05
105G_1987_3056	0	80	7.5	0.53
105G_1987_3057	0	110	7.2	0.12
105G_1987_3058	0	50	7.8	0.98
105G_1987_3059	0	50	7.9	0.38
105G_1987_3060	0	50	7.9	0.68
105G_1987_3062	0	40	8.1	1.80
105G_1987_3063	0	60	7.1	<0.05
105G_1987_3064	1	40	7.9	2.10
105G_1987_3065	2	40	7.9	2.00
105G_1987_3067	0	80	7.1	0.06
105G_1987_3068	0	60	7.1	0.39
105G_1987_3069	0	60	7.3	1.00
105G_1987_3070	0	80	7.9	<0.05
105G_1987_3071	0	50	7.5	0.13
105G_1987_3072	0	230	7.5	0.06
105G_1987_3073	0	130	7.9	3.10
105G_1987_3074	0	40	7.6	<0.05
105G_1987_3075	0	50	7.6	0.83
105G_1987_3076	0	50	8.0	0.68
105G_1987_3077	0	50	7.9	2.80
105G_1987_3078	0	80	7.3	0.47
105G_1987_3079	0	50	7.8	0.86
105G_1987_3080	0	50	7.8	0.45
105G_1987_3082	1	70	7.8	0.66
105G_1987_3083	2	70	7.9	0.70
105G_1987_3084	0	70	7.6	0.75
105G_1987_3085	0	50	8.0	0.66
105G_1987_3087	0	70	7.1	<0.05

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3088	0	70	7.7	0.70
105G_1987_3089	0	50	7.6	0.45
105G_1987_3090	0	50	7.5	1.10
105G_1987_3091	0	40	7.9	0.82
105G_1987_3092	0	50	7.9	0.50
105G_1987_3093	0	50	7.4	0.11
105G_1987_3094	0	70	7.8	0.50
105G_1987_3095	0	50	7.8	0.12
105G_1987_3096	0	50	7.9	0.68
105G_1987_3097	0	50	7.9	0.40
105G_1987_3098	0	50	7.8	0.54
105G_1987_3099	0	110	7.9	0.32
105G_1987_3100	0	60	7.0	<0.05
105G_1987_3102	0	120	7.9	1.50
105G_1987_3103	1	70	7.8	0.51
105G_1987_3104	2	60	7.8	0.49
105G_1987_3105	0	70	7.8	<0.05
105G_1987_3106	0	80	7.7	0.13
105G_1987_3107	0	50	7.7	0.11
105G_1987_3108	0			
105G_1987_3109	0	50	7.6	0.15
105G_1987_3110	0	70	8.1	0.43
105G_1987_3111	0	70	7.9	1.10
105G_1987_3112	0	60	7.2	0.17
105G_1987_3113	0	40	6.9	<0.05
105G_1987_3114	0	80	7.5	1.20
105G_1987_3115	0	90	7.1	0.11
105G_1987_3116	0	80	7.8	0.63
105G_1987_3117	0	80	7.5	0.48
105G_1987_3118	0	70	7.8	0.51
105G_1987_3120	0	60	7.0	<0.05
105G_1987_3122	1	80	7.3	0.27
105G_1987_3123	2	70	7.2	0.22

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3124	0	70	7.4	<0.05
105G_1987_3125	0	70	7.7	0.39
105G_1987_3126	0	90	7.7	1.50
105G_1987_3127	0	180	7.9	4.30
105G_1987_3128	0	90	7.4	1.00
105G_1987_3129	0			
105G_1987_3130	0	100	7.7	2.80
105G_1987_3131	0	100	7.9	2.30
105G_1987_3133	0	150	8.1	21.00
105G_1987_3134	0	90	7.9	2.20
105G_1987_3135	0	70	6.6	<0.05
105G_1987_3136	0	60	7.4	0.10
105G_1987_3137	0	70	7.2	0.05
105G_1987_3138	0	50	7.8	0.13
105G_1987_3139	0	60	6.8	<0.05
105G_1987_3140	0	40	7.9	0.59
105G_1987_3143	0	60	7.4	0.30
105G_1987_3144	0	40	7.6	0.45
105G_1987_3145	0	70	7.4	0.10
105G_1987_3146	1	70	7.3	0.55
105G_1987_3147	2	70	7.6	0.65
105G_1987_3148	0	60	7.8	0.59
105G_1987_3149	0	50	8.0	0.09
105G_1987_3150	0	50	7.7	0.40
105G_1987_3151	0	50	8.1	1.30
105G_1987_3152	0	40	8.1	0.64
105G_1987_3153	0	40	7.7	0.56
105G_1987_3154	0	50	7.9	0.72
105G_1987_3155	0	40	8.0	0.37
105G_1987_3156	0	40	8.0	0.56
105G_1987_3157	0	40	8.1	0.55
105G_1987_3158	0	50	7.7	0.31
105G_1987_3159	0			

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3160	0	70	7.6	3.10
105G_1987_3162	0	60	7.7	0.28
105G_1987_3163	0	50	7.7	0.31
105G_1987_3164	0	30	8.1	0.60
105G_1987_3165	1	30	8.1	0.12
105G_1987_3166	2	30	8.1	0.13
105G_1987_3167	0	30	7.6	1.10
105G_1987_3168	0	40	7.1	<0.05
105G_1987_3169	0	30	7.3	<0.05
105G_1987_3170	0	50	6.9	<0.05
105G_1987_3171	0	60	7.4	0.05
105G_1987_3172	0	30	7.9	0.06
105G_1987_3173	0	50	7.7	0.41
105G_1987_3174	0	30	7.9	0.14
105G_1987_3175	0	50	7.7	0.40
105G_1987_3176	0	30	8.0	0.11
105G_1987_3177	0	30	7.4	0.06
105G_1987_3179	0	50	7.6	0.29
105G_1987_3180	0	40	8.0	0.21
105G_1987_3182	1	50	7.9	0.16
105G_1987_3183	2	40	7.9	0.43
105G_1987_3185	0	50	7.9	0.28
105G_1987_3186	0	40	7.1	<0.05
105G_1987_3187	0	50	7.6	0.21
105G_1987_3188	0	40	7.8	1.20
105G_1987_3189	0	50	8.1	1.10
105G_1987_3190	0	50	7.9	0.36
105G_1987_3191	0	40	7.9	0.78
105G_1987_3192	0	60	7.5	<0.05
105G_1987_3193	0	30	8.0	0.78
105G_1987_3194	0	50	7.7	0.46
105G_1987_3195	0			
105G_1987_3196	0	50	7.6	0.86

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3197	0	40	8.0	0.56
105G_1987_3198	0	30	7.8	0.16
105G_1987_3199	0	40	8.0	0.19
105G_1987_3200	0	50	7.9	0.60
105G_1987_3202	1	40	8.0	1.30
105G_1987_3203	2	40	8.0	1.40
105G_1987_3204	0	170	7.8	2.60
105G_1987_3205	0	50	7.9	0.20
105G_1987_3207	0	230	7.7	2.80
105G_1987_3208	0	50	7.9	0.45
105G_1987_3209	0	40	7.8	0.18
105G_1987_3210	0	30	8.1	0.44
105G_1987_3211	0	30	8.1	0.49
105G_1987_3212	0	70	7.9	0.35
105G_1987_3213	0	250	7.7	3.10
105G_1987_3214	0	360	7.0	3.70
105G_1987_3215	0	60	7.4	0.54
105G_1987_3216	0	40	7.3	0.11
105G_1987_3217	0	40	7.0	0.06
105G_1987_3218	0	50	7.2	1.04
105G_1987_3219	0	40	7.2	1.50
105G_1987_3220	0	40	7.1	0.11
105G_1987_3222	1	40	7.1	1.20
105G_1987_3223	2	40	7.0	1.20
105G_1987_3224	0	50	7.2	2.30
105G_1987_3225	0	50	7.2	0.55
105G_1987_3226	0	30	7.1	<0.05
105G_1987_3227	0	100	7.2	3.40
105G_1987_3228	0	40	7.0	0.18
105G_1987_3229	0	90	6.9	1.80
105G_1987_3230	0	100	6.9	1.80
105G_1987_3231	0	60	7.4	0.26
105G_1987_3232	0	100	7.8	1.10

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3233	0	110	7.6	0.84
105G_1987_3234	0	240	7.4	1.30
105G_1987_3235	0	280	7.3	0.96
105G_1987_3236	0	440	7.1	2.30
105G_1987_3238	0	380	6.9	2.30
105G_1987_3239	0	260	6.6	2.00
105G_1987_3240	0	250	6.5	1.90
105G_1987_3242	1	60	7.7	0.24
105G_1987_3243	2	50	7.8	0.28
105G_1987_3244	0	1020	7.0	1.10
105G_1987_3245	0	70	8.0	1.50
105G_1987_3246	0	90	7.0	0.43
105G_1987_3247	0	80	7.0	0.24
105G_1987_3248	0	60	7.4	0.14
105G_1987_3249	0	90	6.6	<0.05
105G_1987_3251	0	420	7.1	1.00
105G_1987_3252	0	550	6.7	1.90
105G_1987_3253	0	530	6.6	1.50
105G_1987_3254	0	550	6.6	3.20
105G_1987_3255	0	810	6.7	3.00
105G_1987_3256	0	120	8.0	0.54
105G_1987_3257	0	80	7.9	0.42
105G_1987_3258	0	30	7.8	0.62
105G_1987_3259	0	40	8.1	0.38
105G_1987_3260	0	40	7.9	0.45
105G_1987_3262	1	40	8.1	0.48
105G_1987_3263	2	40	8.1	0.51
105G_1987_3264	0	30	7.9	0.18
105G_1987_3265	0	30	8.1	0.30
105G_1987_3266	0	30	7.9	0.42
105G_1987_3267	0	180	7.3	1.30
105G_1987_3268	0	320	6.6	2.70
105G_1987_3269	0	120	7.9	2.60

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3270	0	60	7.4	0.40
105G_1987_3271	0	40	7.4	1.20
105G_1987_3272	0	40	7.7	0.56
105G_1987_3273	0	50	7.4	0.33
105G_1987_3274	0	40	7.6	0.53
105G_1987_3275	0	40	7.6	0.69
105G_1987_3276	0	30	7.6	0.51
105G_1987_3277	0	30	7.4	0.50
105G_1987_3278	0	30	7.6	0.59
105G_1987_3279	0	30	7.6	0.16
105G_1987_3282	1	40	7.8	0.11
105G_1987_3283	2	40	7.7	0.11
105G_1987_3284	0	90	7.2	1.30
105G_1987_3285	0	220	7.0	0.55
105G_1987_3286	0	40	7.2	0.25
105G_1987_3288	0	140	7.5	<0.05
105G_1987_3289	0	70	7.4	0.16
105G_1987_3290	0			
105G_1987_3291	0	200	7.4	0.31
105G_1987_3292	0	250	7.4	2.80
105G_1987_3293	0	480	7.6	5.60
105G_1987_3294	0	350	7.1	0.51
105G_1987_3295	0	280	7.2	2.70
105G_1987_3296	0	300	7.2	2.00
105G_1987_3297	0	320	7.3	2.90
105G_1987_3298	0	370	7.1	1.90
105G_1987_3299	0	330	7.2	2.80
105G_1987_3300	0	250	7.2	2.10
105G_1987_3302	1	210	6.8	3.30
105G_1987_3303	2	210	6.9	3.20
105G_1987_3304	0	70	7.8	0.23
105G_1987_3305	0	130	7.5	1.50
105G_1987_3306	0	40	8.0	0.59

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3307	0	50	8.1	0.48
105G_1987_3308	0	120	7.8	1.50
105G_1987_3309	0	240	7.5	2.10
105G_1987_3311	0	100	7.1	0.27
105G_1987_3312	0	80	7.2	0.24
105G_1987_3313	0	140	7.1	0.42
105G_1987_3314	0	50	7.1	0.06
105G_1987_3315	0	50	7.2	0.10
105G_1987_3316	0	110	7.8	0.35
105G_1987_3317	0	110	7.8	0.52
105G_1987_3318	0	50	7.8	0.70
105G_1987_3319	0	70	7.4	0.19
105G_1987_3320	0	60	8.0	0.78
105G_1987_3322	1	90	7.8	0.31
105G_1987_3323	2	90	7.8	0.33
105G_1987_3324	0	240	7.4	3.70
105G_1987_3325	0	50	8.2	5.80
105G_1987_3326	0	200	7.5	2.60
105G_1987_3327	0	40	7.7	0.35
105G_1987_3328	0	70	8.0	0.91
105G_1987_3329	0	60	8.1	0.89
105G_1987_3331	0	40	8.3	2.30
105G_1987_3332	0	50	7.8	1.80
105G_1987_3333	0	30	8.3	2.60
105G_1987_3334	0	30	8.1	4.70
105G_1987_3335	0	20	8.1	2.10
105G_1987_3336	0	20	8.1	1.70
105G_1987_3337	0	20	8.1	2.50
105G_1987_3338	0	60	7.6	0.15
105G_1987_3339	0	90	7.6	0.75
105G_1987_3340	0	90	7.8	0.61
105G_1987_3342	1	40	7.5	0.28
105G_1987_3343	2	40	7.7	0.79

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3345	0	50	6.9	0.13
105G_1987_3346	0	90	7.6	0.45
105G_1987_3347	0	80	7.8	0.47
105G_1987_3348	0	40	6.8	<0.05
105G_1987_3349	0	40	7.7	0.38
105G_1987_3350	0			
105G_1987_3351	0	40	7.5	0.08
105G_1987_3352	0	50	7.3	0.34
105G_1987_3353	0	50	6.9	0.29
105G_1987_3354	0	40	7.0	0.38
105G_1987_3355	0	30	6.9	0.06
105G_1987_3356	0	20	7.1	<0.05
105G_1987_3357	0	40	7.6	0.68
105G_1987_3358	0	50	7.4	1.10
105G_1987_3359	0	60	7.3	0.21
105G_1987_3360	0	60	7.4	0.18
105G_1987_3362	1	40	7.5	0.20
105G_1987_3363	2	30	7.7	0.10
105G_1987_3364	0	40	7.8	0.74
105G_1987_3365	0	50	7.5	2.50
105G_1987_3366	0	40	7.4	0.08
105G_1987_3367	0	40	7.3	<0.05
105G_1987_3368	0	50	7.2	0.06
105G_1987_3369	0	30	7.3	<0.05
105G_1987_3370	0	50	7.1	0.22
105G_1987_3372	0	40	7.2	0.05
105G_1987_3373	0	50	7.1	0.24
105G_1987_3374	0	40	7.2	0.13
105G_1987_3375	0	40	7.2	0.05
105G_1987_3376	0	30	7.0	0.07
105G_1987_3377	0	20	7.0	<0.05
105G_1987_3378	0	30	6.8	0.06
105G_1987_3379	0	60	7.7	0.28

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3380	0	30	7.5	0.06
105G_1987_3382	1	100	7.1	0.56
105G_1987_3383	2	100	7.3	0.59
105G_1987_3384	0	60	7.0	0.08
105G_1987_3385	0	40	7.3	0.07
105G_1987_3386	0	100	7.1	<0.05
105G_1987_3387	0	60	7.5	0.11
105G_1987_3388	0	40	7.7	<0.05
105G_1987_3389	0	30	7.4	0.11
105G_1987_3390	0	30	6.1	<0.05
105G_1987_3391	0	20	7.0	0.07
105G_1987_3392	0	20	6.7	<0.05
105G_1987_3393	0	30	6.6	0.16
105G_1987_3394	0	30	6.8	0.09
105G_1987_3395	0	30	6.8	0.13
105G_1987_3396	0	20	6.6	0.09
105G_1987_3397	0	40	7.3	0.30
105G_1987_3398	0	40	7.2	0.30
105G_1987_3399	0	30	7.1	0.08
105G_1987_3403	1	210	7.3	4.00
105G_1987_3404	2	210	6.8	0.30
105G_1987_3405	0			
105G_1987_3406	0	40	7.6	0.43
105G_1987_3407	0	30	7.4	0.34
105G_1987_3408	0	30	7.3	0.28
105G_1987_3409	0	40	7.6	0.24
105G_1987_3410	0	30	7.2	0.19
105G_1987_3411	0	30	7.1	0.53
105G_1987_3412	0	50	7.1	0.13
105G_1987_3413	0	70	7.2	0.23
105G_1987_3414	0	90	7.2	0.21
105G_1987_3415	0	50	7.2	0.09
105G_1987_3416	0	40	6.9	0.09

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3417	0	30	7.0	0.53
105G_1987_3418	0	30	7.0	0.37
105G_1987_3419	0	30	7.1	0.54
105G_1987_3420	0	30	7.1	0.16
105G_1987_3422	1	40	7.0	0.31
105G_1987_3423	2	30	7.1	0.31
105G_1987_3424	0	40	7.0	0.06
105G_1987_3425	0	30	7.2	0.14
105G_1987_3426	0	30	7.2	0.46
105G_1987_3427	0	20	7.0	0.19
105G_1987_3428	0	30	6.3	<0.05
105G_1987_3429	0	20	7.1	0.60
105G_1987_3430	0	40	7.4	0.60
105G_1987_3431	0	30	7.4	0.49
105G_1987_3432	0	40	7.5	0.19
105G_1987_3433	0	40	7.1	<0.05
105G_1987_3434	0	40	7.1	0.05
105G_1987_3435	0	30	7.0	<0.05
105G_1987_3436	0	30	8.0	0.23
105G_1987_3437	0	30	8.0	0.55
105G_1987_3439	0	260	8.0	4.70
105G_1987_3440	0	110	7.7	0.57
105G_1987_3442	0	50	7.7	0.18
105G_1987_3443	0	50	7.8	0.55
105G_1987_3444	0	60	7.8	0.76
105G_1987_3445	1	40	8.0	0.30
105G_1987_3446	2	40	7.8	0.35
105G_1987_3447	0	30	7.6	<0.05
105G_1987_3448	0	30	7.7	0.08
105G_1987_3449	0	40	7.8	0.38
105G_1987_3450	0	30	7.6	0.10
105G_1987_3451	0	30	7.5	0.12
105G_1987_3452	0	40	7.3	<0.05

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3453	0	50	7.8	0.23
105G_1987_3454	0	60	7.7	0.07
105G_1987_3455	0	50	7.9	0.08
105G_1987_3456	0	50	7.8	0.16
105G_1987_3457	0	40	7.8	0.21
105G_1987_3459	0	100	8.3	1.40
105G_1987_3460	0	90	7.7	1.60
105G_1987_3462	1	90	8.2	1.20
105G_1987_3463	2	80	8.2	1.20
105G_1987_3464	0	60	7.8	3.20
105G_1987_3465	0	60	7.8	0.34
105G_1987_3466	0	60	7.5	0.16
105G_1987_3467	0	60	7.1	0.05
105G_1987_3468	0	50	6.2	<0.05
105G_1987_3469	0	40	6.8	0.08
105G_1987_3470	0	40	7.1	0.08
105G_1987_3471	0	40	7.1	0.15
105G_1987_3473	0	60	7.6	0.19
105G_1987_3474	0	50	6.3	0.30
105G_1987_3475	0	40	7.1	0.33
105G_1987_3476	0	40	7.0	0.05
105G_1987_3477	0	30	7.3	<0.05
105G_1987_3478	0	50	7.5	0.17
105G_1987_3479	0	50	7.6	0.30
105G_1987_3480	0	50	7.5	0.07
105G_1987_3482	1	60	7.6	0.19
105G_1987_3484	2	60	7.6	0.20
105G_1987_3485	0	100	7.8	1.10
105G_1987_3486	0	90	7.8	0.12
105G_1987_3487	0	180	4.5	0.25
105G_1987_3488	0	70	6.9	0.11
105G_1987_3489	0	170	6.7	<0.05
105G_1987_3490	0	80	7.0	<0.05

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3491	0	80	7.3	<0.05
105G_1987_3492	0			
105G_1987_3493	0	80	7.2	<0.05
105G_1987_3494	0	70	7.5	0.18
105G_1987_3495	0	60	7.3	0.05
105G_1987_3496	0	40	7.0	0.11
105G_1987_3497	0	50	6.9	0.38
105G_1987_3498	0	60	7.3	0.18
105G_1987_3499	0	60	7.1	0.31
105G_1987_3500	0	90	7.4	0.20
105G_1987_3502	1	80	7.1	0.13
105G_1987_3503	2	80	7.0	0.15
105G_1987_3504	0	50	7.1	0.58
105G_1987_3505	0	60	7.0	0.15
105G_1987_3506	0	60	7.0	0.21
105G_1987_3507	0	80	7.3	0.59
105G_1987_3508	0	150	7.2	1.90
105G_1987_3510	0	160	8.0	2.20
105G_1987_3511	0	500	7.1	0.16
105G_1987_3512	0	1170	8.0	32.60
105G_1987_3513	0	70	7.9	0.44
105G_1987_3514	0	110	8.0	0.43
105G_1987_3515	0	60	7.8	0.27
105G_1987_3516	0	170	7.2	0.19
105G_1987_3517	0	230	7.8	1.00
105G_1987_3518	0	70	7.8	0.51
105G_1987_3519	0	50	7.8	0.23
105G_1987_3520	0	60	7.6	0.70
105G_1987_3522	0	50	7.7	<0.05
105G_1987_3523	1	50	7.5	0.15
105G_1987_3524	2	40	7.5	0.14
105G_1987_3525	0	40	7.2	<0.05
105G_1987_3526	0	40	7.6	0.17

Unique ID	Rep Stat	F_w ISE	pH GCM	U_w LIF
		ppb	-	ppb
		20	-	0.05
105G_1987_3527	0	30	7.5	<0.05
105G_1987_3528	0	50	7.4	0.52
105G_1987_3529	0	50	7.6	0.24
105G_1987_3530	0			
105G_1987_3531	0	70	6.7	<0.05
105G_1987_3532	0	30	7.2	<0.05
105G_1987_3533	0	40	7.4	0.30
105G_1987_3534	0	140	8.1	3.80
105G_1987_3535	0	80	7.9	1.20
105G_1987_3536	0	60	7.7	0.28
105G_1987_3537	0	160	7.8	2.80