Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_1002	0	silt, water	-129.932833	61.748637	2.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1004	0	silt, water	-129.910752	61.738347	1.2	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1005	0	silt, water	-129.856980	61.720298	3.0	0.2	hilly, undulating	dendritic	ground	tertiary
105H_1987_1006	0	silt only	-129.966140	61.700705	0.7	0.0	hilly, undulating	dendritic	ground	primary
105H_1987_1007	0	silt, water	-129.985580	61.700124	1.6	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1008	0	silt, water	-129.953436	61.654254	1.2	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1009	0	silt, water	-129.886345	61.648465	1.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1010	0	silt, water	-129.809827	61.676718	5.0	0.2	hilly, undulating	dendritic	ground	tertiary
105H_1987_1011	1	silt, water	-129.803054	61.641567	1.1	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1012	2	silt, water	-129.803054	61.641567	1.1	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1013	0	silt, water	-129.821371	61.598426	1.4	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1014	0	silt, water	-129.852721	61.588564	1.7	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1015	0	silt, water	-129.742309	61.576997	1.4	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1016	0	silt, water	-129.740099	61.569767	2.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1017	0	silt, water	-129.729228	61.554027	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1018	0	silt, water	-129.689526	61.531177	2.3	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1019	0	silt, water	-129.616045	61.519459	1.6	0.4	lowlands, swamp	dendritic	ground	primary
105H_1987_1020	0	silt, water	-129.576748	61.432257	0.8	0.3	lowlands, swamp	dendritic	ground	primary
105H_1987_1023	0	silt, water	-129.770771	61.457293	1.4	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1024	0	silt, water	-129.799453	61.479083	1.2	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1025	0	silt, water	-129.790146	61.527664	1.9	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_1026	1	silt, water	-129.961791	61.581451	1.2	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1027	2	silt, water	-129.961791	61.581451	1.2	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1028	0	silt, water	-129.957471	61.577201	2.0	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_1029	0	silt, water	-129.997551	61.861628	2.2	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1030	0	silt, water	-129.907453	61.894932	2.5	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1031	0	silt, water	-129.888446	61.933183	1.8	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1032	0	silt, water	-129.823455	61.928655	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1033	0	silt, water	-129.825003	61.908974	1.9	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1034	0	silt, water	-129.774054	61.927496	1.8	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1035	0	silt, water	-129.759626	61.956927	2.0	1.0	mountainous - mature	dendritic	ground	secondary
105H_1987_1036	0	silt, water	-129.731186	61.952388	4.1	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1037	0	silt, water	-129.726556	61.956348	1.4	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1038	0	silt, water	-129.623463	61.931710	4.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1039	0	silt, water	-129.601771	61.899130	2.0	0.1	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
105H_1987_1002	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1004	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1005	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1006	0	intermittent				colluvial	none	none	none
105H_1987_1007	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1008	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1009	0	permanent	moderate	colourless	clear	colluvial	burn	none	none
105H_1987_1010	0	permanent	moderate	colourless	clear	glacial outwash	none	yellow	none
105H_1987_1011	1	permanent	slow	colourless	clear	colluvial	possible	none	none
105H_1987_1012	2	permanent	slow	colourless	clear	colluvial	possible	none	none
105H_1987_1013	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1014	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1015	0	permanent	stagnant	brown	clear	alluvial	none	none	none
105H_1987_1016	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1017	0	permanent	moderate	white	cloudy	alluvial	none	none	none
105H_1987_1018	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1019	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1020	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1023	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1024	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1025	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1026	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1027	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1028	0	permanent	moderate	colourless	clear	colluvial	burn	none	none
105H_1987_1029	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1030	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1031	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1032	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1033	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1034	0	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1035	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1036	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1037	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1038	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1039	0	permanent	slow	colourless	clear	alluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1002	0	brown	25,25,50
105H_1987_1004	0	black	50,50,0
105H_1987_1005	0	grey, blue-grey	100,0,0
105H_1987_1006	0	brown	25,25,50
105H_1987_1007	0	brown	50,25,25
105H_1987_1008	0	grey, blue-grey	75,25,0
105H_1987_1009	0	grey, blue-grey	25,50,25
105H_1987_1010	0	grey, blue-grey	25,25,50
105H_1987_1011	1	black	0,50,50
105H_1987_1012	2	black	0,50,50
105H_1987_1013	0	grey, blue-grey	25,25,50
105H_1987_1014	0	grey, blue-grey	25,25,50
105H_1987_1015	0	grey, blue-grey	0,100,0
105H_1987_1016	0	black	25,50,25
105H_1987_1017	0	black	50,50,0
105H_1987_1018	0	grey, blue-grey	50,25,25
105H_1987_1019	0	brown	0,100,0
105H_1987_1020	0	brown	0,25,75
105H_1987_1023	0	black	0,50,50
105H_1987_1024	0	grey, blue-grey	50,25,25
105H_1987_1025	0	black	0,25,75
105H_1987_1026	1	brown	100,0,0
105H_1987_1027	2	brown	100,0,0
105H_1987_1028	0	black	0,50,50
105H_1987_1029	0	brown	25,75,0
105H_1987_1030	0	buff brown	50,50,0
105H_1987_1031	0	brown	0,25,75
105H_1987_1032	0	brown	0,25,75
105H_1987_1033	0	brown	0,50,50
105H_1987_1034	0	brown	50,50,0
105H_1987_1035	0	brown	0,100,0
105H_1987_1036	0	buff brown	0,100,0
105H_1987_1037	0	brown	0,25,75
105H_1987_1038	0	buff brown	75,25,0
105H_1987_1039	0	brown	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
105H_1987_1040	0	silt, water	-129.569232	61.911671	2.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1043	1	silt, water	-129.555711	61.900041	2.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1044	2	silt, water	-129.555711	61.900041	2.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1045	0	silt, water	-129.595638	61.861519	1.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1046	0	silt, water	-129.595627	61.848628	1.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1047	0	silt, water	-129.610746	61.825317	1.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1048	0	silt, water	-129.691229	61.859706	2.3	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1049	0	silt, water	-129.708292	61.904097	2.2	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1050	0	silt, water	-129.693620	61.880667	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1051	0	silt, water	-129.667521	61.886138	0.8	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1052	0	silt, water	-129.747271	61.884976	1.2	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1053	0	silt, water	-129.796089	61.856163	0.9	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1054	0	silt, water	-129.877050	61.863072	8.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1055	0	silt, water	-129.951990	61.844999	2.5	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1056	0	silt, water	-129.981095	61.911230	1.8	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1057	0	silt, water	-129.961459	61.968372	2.4	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1058	0	silt, water	-129.899879	61.976404	0.7	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1059	0	silt, water	-129.926150	61.991514	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1060	0	silt, water	-129.845489	61.991766	0.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1062	0	silt, water	-129.849178	61.971165	1.3	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1063	1	silt, water	-129.812237	61.962986	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1064	2	silt, water	-129.812237	61.962986	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1065	0	silt, water	-129.757448	61.978258	2.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1066	0	silt, water	-129.769409	61.998838	1.4	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1067	0	silt, water	-129.704948	61.987569	4.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1068	0	silt, water	-129.633388	61.992561	3.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1069	0	silt, water	-129.639766	61.972861	2.5	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1070	0	silt, water	-129.647516	61.965590	2.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1071	0	silt, water	-129.544166	61.981663	3.1	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1072	0	silt, water	-129.491284	61.956124	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1073	0	silt, water	-129.394056	61.988658	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1074	0	silt, water	-129.396775	61.983507	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1075	0	silt, water	-129.370793	61.949647	3.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1076	0	silt, water	-129.465943	61.938064	3.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1077	0	silt, water	-129.460073	61.942075	4.5	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
105H_1987_1040	0	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1043	1	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1044	2	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1045	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1046	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1047	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1048	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1049	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1050	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1051	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1052	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1053	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1054	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1055	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1056	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1057	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1058	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1059	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1060	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1062	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1063	1	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1064	2	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1065	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1066	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1067	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1068	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1069	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1070	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1071	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1072	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1073	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1074	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1075	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1076	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1077	0	permanent	fast	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1040	0	brown	25,50,25
105H_1987_1043	1	brown	25,25,50
105H_1987_1044	2	brown	25,25,50
105H_1987_1045	0	brown	0,50,50
105H_1987_1046	0	buff brown	50,50,0
105H_1987_1047	0	brown	0,75,25
105H_1987_1048	0	brown	0,25,75
105H_1987_1049	0	buff brown	75,25,0
105H_1987_1050	0	brown	50,0,50
105H_1987_1051	0	black	0,25,75
105H_1987_1052	0	grey, blue-grey	50,50,0
105H_1987_1053	0	brown	0,100,0
105H_1987_1054	0	black	100,0,0
105H_1987_1055	0	black	25,50,25
105H_1987_1056	0	grey, blue-grey	0,50,50
105H_1987_1057	0	black	0,50,50
105H_1987_1058	0	buff brown	50,50,0
105H_1987_1059	0	brown	25,25,50
105H_1987_1060	0	brown	50,25,25
105H_1987_1062	0	brown	25,75,0
105H_1987_1063	1	brown	50,50,0
105H_1987_1064	2	brown	50,50,0
105H_1987_1065	0	brown	0,50,50
105H_1987_1066	0	brown	25,75,0
105H_1987_1067	0	brown	75,25,0
105H_1987_1068	0	brown	50,25,25
105H_1987_1069	0	brown	25,50,25
105H_1987_1070	0	brown	0,75,25
105H_1987_1071	0	buff brown	25,50,25
105H_1987_1072	0	brown	0,100,0
105H_1987_1073	0	buff brown	25,75,0
105H_1987_1074	0	buff brown	75,25,0
105H_1987_1075	0	buff brown	25,25,50
105H_1987_1076	0	buff brown	25,25,50
105H_1987_1077	0	buff brown	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
105H_1987_1079	0	silt, water	-129.483461	61.910763	2.9	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1080	0	silt only	-129.492831	61.906633	0.0	0.0	mountainous - mature	poor	ground	undefined
105H_1987_1082	0	silt, water	-129.497237	61.855641	1.2	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1083	0	silt, water	-129.462236	61.848972	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1084	0	silt, water	-129.489695	61.821290	2.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1085	0	silt, water	-129.301169	61.911308	7.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1086	0	silt, water	-129.295851	61.937999	3.5	0.1	mountainous - mature	dendritic	recent rain	secondary
105H_1987_1087	1	silt, water	-129.285514	61.973290	2.8	0.1	mountainous - mature	dendritic	recent rain	primary
105H_1987_1088	2	silt, water	-129.285514	61.973290	2.8	0.1	mountainous - mature	dendritic	recent rain	primary
105H_1987_1089	0	silt, water	-129.276873	61.969210	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1090	0	silt, water	-129.138021	61.948413	5.0	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1091	0	silt, water	-129.145061	61.952753	6.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1092	0	silt, water	-129.080938	61.925634	3.3	0.1	mountainous - mature	dendritic	glacier	primary
105H_1987_1093	0	silt, water	-129.153793	61.979534	1.4	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1094	0	silt, water	-129.138393	61.979084	8.0	0.3	mountainous - mature	dendritic	glacier	secondary
105H_1987_1095	0	silt, water	-129.087191	61.961325	0.5	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1096	0	silt, water	-128.986990	61.965278	2.7	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1097	0	silt, water	-128.962582	61.995029	6.0	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1099	0	silt, water	-128.859581	61.997762	2.6	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1100	0	silt, water	-128.790960	61.993643	3.2	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1102	0	silt, water	-128.754337	61.951263	2.1	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1103	0	silt, water	-128.722796	61.944394	2.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1104	0	silt, water	-128.766686	61.924032	8.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1105	0	silt, water	-128.790895	61.906761	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1106	0	silt, water	-128.773886	61.930952	2.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1107	0	silt, water	-128.790097	61.947572	1.2	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1108	1	silt, water	-128.823618	61.951631	8.0	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1109	2	silt, water	-128.823618	61.951631	8.0	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1110	0	silt, water	-128.854756	61.925800	4.0	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1111	0	silt, water	-128.891669	61.957320	7.5	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_1112	0	silt, water	-128.924538	61.942879	3.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1113	0	silt, water	-128.939899	61.947578	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1114	0	silt, water	-128.956988	61.941708	7.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1115	0	silt, water	-128.953027	61.926207	2.7	0.1	mountainous - mature	dendritic	glacier	primary
105H_1987_1116	0	silt, water	-128.946004	61.880126	7.5	0.2	mountainous - mature	dendritic	glacier	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_1079	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1080	0	undefined				colluvial	none	none	none
105H_1987_1082	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1083	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1084	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1085	0	permanent	fast	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_1086	0	permanent	moderate	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_1087	1	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1088	2	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1089	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1090	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1091	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1092	0	permanent	moderate	colourless	clear	bare rock	none	none	none
105H_1987_1093	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1094	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1095	0	permanent	fast	colourless	clear	bare rock	none	none	none
105H_1987_1096	0	permanent	moderate	colourless	clear	talus/scree	none	green	none
105H_1987_1097	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1099	0	permanent	moderate	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_1100	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1102	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1103	0	permanent	moderate	white	cloudy	colluvial	none	buff-white	red-brown
105H_1987_1104	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1105	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_1106	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_1107	0	permanent	moderate	colourless	clear	talus/scree	none	yellow	red-brown
105H_1987_1108	1	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1109	2	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1110	0	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1111	0	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1112	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1113	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1114	0	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1115	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_1116	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1079	0	buff brown	25,50,25
105H_1987_1080	0	buff brown	0,65,35
105H_1987_1082	0	buff brown	25,75,0
105H_1987_1083	0	brown	0,100,0
105H_1987_1084	0	brown	0,50,50
105H_1987_1085	0	brown	100,0,0
105H_1987_1086	0	brown	25,25,50
105H_1987_1087	1	brown	50,50,0
105H_1987_1088	2	brown	50,50,0
105H_1987_1089	0	brown	35,65,0
105H_1987_1090	0	grey, blue-grey	50,50,0
105H_1987_1091	0	brown	25,75,0
105H_1987_1092	0	grey, blue-grey	50,50,0
105H_1987_1093	0	buff brown	25,50,25
105H_1987_1094	0	grey, blue-grey	50,50,0
105H_1987_1095	0	brown	25,75,0
105H_1987_1096	0	grey, blue-grey	50,50,0
105H_1987_1097	0	buff brown	0,50,50
105H_1987_1099	0	grey, blue-grey	25,50,25
105H_1987_1100	0	grey, blue-grey	0,50,50
105H_1987_1102	0	grey, blue-grey	75,25,0
105H_1987_1103	0	grey, blue-grey	50,50,0
105H_1987_1104	0	grey, blue-grey	0,50,50
105H_1987_1105	0	buff brown	50,50,0
105H_1987_1106	0	brown	0,25,75
105H_1987_1107	0	brown	25,25,50
105H_1987_1108	1	grey, blue-grey	25,50,25
105H_1987_1109	2	grey, blue-grey	25,50,25
105H_1987_1110	0	buff white	50,50,0
105H_1987_1111	0	grey, blue-grey	0,100,0
105H_1987_1112	0	buff brown	50,50,0
105H_1987_1113	0	brown	50,50,0
105H_1987_1114	0	buff brown	50,50,0
105H_1987_1115	0	grey, blue-grey	50,50,0
105H_1987_1116	0	buff brown	0,25,75

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_1117	0	silt, water	-128.990604	61.870195	4.0	0.2	mountainous - mature	dendritic	glacier	tertiary
105H_1987_1118	0	silt, water	-129.029974	61.872194	3.6	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1119	0	silt, water	-129.038686	61.891124	1.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1122	0	silt, water	-129.106397	61.903563	1.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1123	0	silt, water	-129.104577	61.899223	5.6	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1124	0	silt, water	-129.195878	61.898380	10.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1125	0	silt, water	-129.189968	61.903511	6.0	0.5	mountainous - mature	dendritic	ground	tertiary
105H_1987_1127	0	silt, water	-129.225300	61.925080	3.5	0.1	mountainous - mature	dendritic	ground	tertiary
105H_1987_1128	0	silt, water	-129.275188	61.898848	2.1	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1129	0	silt, water	-129.368189	61.900686	2.4	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1130	0	silt, water	-129.007531	61.827323	3.2	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1131	1	silt, water	-128.969622	61.842125	8.1	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1132	2	silt, water	-128.969622	61.842125	8.1	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1133	0	silt, water	-128.972532	61.838875	5.0	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1134	0	silt, water	-128.950321	61.836405	3.3	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1135	0	silt, water	-128.899021	61.844387	2.4	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1136	0	silt, water	-128.868821	61.846677	3.5	0.1	mountainous - mature	dendritic	glacier	secondary
105H_1987_1137	0	silt, water	-128.856090	61.836738	2.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1138	0	silt, water	-128.832991	61.843718	3.0	0.1	mountainous - mature	dendritic	glacier	secondary
105H_1987_1139	0	silt, water	-128.778650	61.833290	6.1	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1140	0	silt, water	-128.775681	61.857290	1.2	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1142	0	silt, water	-128.720108	61.823351	1.6	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1143	1	silt, water	-128.717889	61.839481	2.1	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1144	2	silt, water	-128.717889	61.839481	2.1	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1145	0	silt, water	-128.633499	61.843224	1.9	0.1	mountainous - mature	dendritic	glacier	primary
105H_1987_1146	0	silt, water	-128.675899	61.839592	2.2	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1147	0	silt, water	-128.666762	61.878394	1.7	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1148	0	silt, water	-128.691672	61.887473	3.2	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1149	0	silt, water	-128.730002	61.874232	1.2	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1150	0	silt, water	-128.734964	61.899392	2.7	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1151	0	silt, water	-128.657087	61.960576	1.7	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1152	0	silt, water	-128.650558	61.969796	2.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1154	0	silt, water	-128.637145	61.928706	4.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1155	0	silt, water	-128.631964	61.925786	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1156	0	silt, water	-128.590494	61.922897	2.2	0.1	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
105H_1987_1117	0	permanent	slow	white	cloudy	colluvial	none	none	none
105H_1987_1118	0	permanent	moderate	white	cloudy	talus/scree	none	none	red-brown
105H_1987_1119	0	permanent	slow	colourless	clear	talus/scree	none	red-brown	red-brown
105H_1987_1122	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1123	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1124	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1125	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1127	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1128	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1129	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1130	0	permanent	moderate	colourless	clear	glacial outwash	none	yellow	red-brown
105H_1987_1131	1	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1132	2	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1133	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1134	0	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1135	0	permanent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_1136	0	permanent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_1137	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1138	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_1139	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1140	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1142	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1143	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1144	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1145	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1146	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1147	0	permanent	moderate	colourless	clear	talus/scree	none	yellow	none
105H_1987_1148	0	permanent	fast	colourless	clear	bare rock	none	none	none
105H_1987_1149	0	permanent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_1150	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1151	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_1152	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1154	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_1155	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_1156	0	permanent	moderate	colourless	clear	bare rock	none	red-brown	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1117	0	grey, blue-grey	0,100,0
105H_1987_1118	0	brown	100,0,0
105H_1987_1119	0	buff brown	0,100,0
105H_1987_1122	0	brown	0,50,50
105H_1987_1123	0	grey, blue-grey	50,50,0
105H_1987_1124	0	grey, blue-grey	0,50,50
105H_1987_1125	0	grey, blue-grey	0,50,50
105H_1987_1127	0	buff brown	50,50,0
105H_1987_1128	0	grey, blue-grey	25,50,25
105H_1987_1129	0	grey, blue-grey	75,25,0
105H_1987_1130	0	brown	50,25,25
105H_1987_1131	1	grey, blue-grey	50,50,0
105H_1987_1132	2	grey, blue-grey	50,50,0
105H_1987_1133	0	brown	0,50,50
105H_1987_1134	0	buff brown	50,50,0
105H_1987_1135	0	brown	50,25,25
105H_1987_1136	0	brown	100,0,0
105H_1987_1137	0	brown	25,25,50
105H_1987_1138	0	brown	100,0,0
105H_1987_1139	0	brown	100,0,0
105H_1987_1140	0	brown	0,75,25
105H_1987_1142	0	brown	50,50,0
105H_1987_1143	1	brown	75,25,0
105H_1987_1144	2	brown	75,25,0
105H_1987_1145	0	brown	75,25,0
105H_1987_1146	0	brown	25,25,50
105H_1987_1147	0	brown	100,0,0
105H_1987_1148	0	buff brown	25,50,25
105H_1987_1149	0	buff brown	50,50,0
105H_1987_1150	0	brown	0,25,75
105H_1987_1151	0	brown	50,25,25
105H_1987_1152	0	grey, blue-grey	40,40,20
105H_1987_1154	0	brown	0,25,75
105H_1987_1155	0	brown	0,25,75
105H_1987_1156	0	brown	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
105H_1987_1157	0	silt, water	-128.626932	61.894295	5.0	0.4	mountainous - mature	dendritic	ground	tertiary
105H_1987_1158	0	silt, water	-128.583807	61.824134	2.4	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1159	0	silt, water	-128.549365	61.797555	4.7	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1160	0	silt, water	-128.526704	61.789885	5.0	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1162	0	silt, water	-128.567574	61.779484	4.3	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1163	0	silt, water	-128.524612	61.756904	4.2	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1164	0	silt, water	-128.501111	61.742395	1.4	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1165	0	silt, water	-128.468609	61.723215	10.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1166	0	silt, water	-128.492609	61.719324	0.7	0.1	mountainous - mature	dendritic	recent rain	primary
105H_1987_1168	0	silt, water	-128.566249	61.705252	2.8	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1169	0	silt, water	-128.579769	61.709742	6.4	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1170	1	silt, water	-128.609740	61.716291	3.0	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1171	2	silt, water	-128.609740	61.716291	3.0	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1172	0	silt, water	-128.600780	61.719731	1.0	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1173	0	silt, water	-128.688682	61.728799	2.8	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1174	0	silt, water	-128.683333	61.744680	4.0	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1175	0	silt, water	-128.689344	61.757080	1.3	0.1	mountainous - mature	dendritic	glacier	secondary
105H_1987_1176	0	silt, water	-128.753314	61.748398	2.1	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1177	0	silt, water	-128.788135	61.760397	2.7	0.2	mountainous - mature	dendritic	glacier	primary
105H_1987_1178	0	silt, water	-128.736736	61.785429	4.3	0.4	mountainous - mature	dendritic	ground	tertiary
105H_1987_1179	0	silt, water	-128.762448	61.807659	1.4	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1180	0	silt, water	-128.773858	61.813329	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1182	0	silt, water	-128.784095	61.769738	8.3	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_1183	0	silt, water	-128.824956	61.780417	3.3	0.2	mountainous - mature	dendritic	glacier	primary
105H_1987_1185	0	silt, water	-128.868137	61.788936	1.4	0.3	mountainous - mature	dendritic	glacier	primary
105H_1987_1186	0	silt, water	-128.910638	61.800555	6.0	0.2	mountainous - mature	dendritic	glacier	primary
105H_1987_1187	0	silt, water	-129.392954	61.829183	3.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1188	0	silt, water	-129.360836	61.859875	3.6	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1189	1	silt, water	-129.319085	61.849176	0.7	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1190	2	silt, water	-129.319085	61.849176	0.7	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1191	0	silt, water	-129.309274	61.833806	2.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1192	0	silt, water	-129.317217	61.882087	6.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1193	0	silt, water	-129.250065	61.853508	4.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1194	0	silt, water	-129.223006	61.869789	4.4	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1195	0	silt, water	-129.174016	61.880150	4.6	0.1	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
105H_1987_1157	0	permanent	fast	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_1158	0	permanent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_1159	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1160	0	permanent	fast	colourless	clear	colluvial	burn	none	none
105H_1987_1162	0	permanent	fast	colourless	clear	colluvial	none	yellow	red-brown
105H_1987_1163	0	permanent	fast	colourless	clear	colluvial	burn	yellow	red-brown
105H_1987_1164	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1165	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1166	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1168	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1169	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1170	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1171	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1172	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1173	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1174	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1175	0	permanent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_1176	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_1177	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1178	0	permanent	fast	white	cloudy	glacial outwash	none	none	red-brown
105H_1987_1179	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1180	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_1182	0	permanent	torrential	white	cloudy	colluvial	none	none	none
105H_1987_1183	0	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1185	0	permanent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_1186	0	permanent	slow	white	cloudy	colluvial	none	buff-white	red-brown
105H_1987_1187	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1188	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1189	1	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1190	2	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1191	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1192	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1193	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1194	0	permanent	slow	colourless	clear	colluvial	none	none	buff-white
105H_1987_1195	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1157	0	brown	100,0,0
105H_1987_1158	0	brown	25,75,0
105H_1987_1159	0	brown	0,50,50
105H_1987_1160	0	brown	0,25,75
105H_1987_1162	0	brown	50,50,0
105H_1987_1163	0	brown	0,25,75
105H_1987_1164	0	brown	75,0,25
105H_1987_1165	0	brown	100,0,0
105H_1987_1166	0	brown	75,25,0
105H_1987_1168	0	brown	50,50,0
105H_1987_1169	0	brown	100,0,0
105H_1987_1170	1	buff brown	25,75,0
105H_1987_1171	2	buff brown	25,75,0
105H_1987_1172	0	brown	50,50,0
105H_1987_1173	0	buff brown	0,50,50
105H_1987_1174	0	buff brown	0,25,75
105H_1987_1175	0	brown	50,50,0
105H_1987_1176	0	brown	50,50,0
105H_1987_1177	0	brown	25,25,50
105H_1987_1178	0	brown	75,25,0
105H_1987_1179	0	brown	25,50,25
105H_1987_1180	0	brown	75,25,0
105H_1987_1182	0	grey, blue-grey	50,50,0
105H_1987_1183	0	grey, blue-grey	50,50,0
105H_1987_1185	0	brown	25,25,50
105H_1987_1186	0	brown	75,25,0
105H_1987_1187	0	brown	25,25,50
105H_1987_1188	0	buff brown	75,25,0
105H_1987_1189	1	buff brown	0,50,50
105H_1987_1190	2	buff brown	0,50,50
105H_1987_1191	0	buff brown	0,100,0
105H_1987_1192	0	buff brown	50,50,0
105H_1987_1193	0	buff brown	100,0,0
105H_1987_1194	0	brown	0,25,75
105H_1987_1195	0	brown	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
105H_1987_1196	0	silt, water	-129.135065	61.870091	2.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1197	0	silt, water	-129.151243	61.839230	2.3	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1198	0	silt, water	-129.167682	61.819209	4.1	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1199	0	silt, water	-129.146891	61.805879	8.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1200	0	silt, water	-129.097961	61.811090	4.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1202	0	silt, water	-129.093052	61.825911	3.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1203	0	silt, water	-129.140930	61.793739	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1204	0	silt, water	-129.170239	61.774678	3.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1205	0	silt, water	-129.220019	61.763516	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1206	0	silt, water	-129.201798	61.754186	2.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1207	1	silt, water	-129.213257	61.741176	0.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1208	2	silt, water	-129.213257	61.741176	0.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1210	0	silt, water	-129.281317	61.739604	8.4	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1211	0	silt, water	-129.301969	61.760844	1.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1212	0	silt, water	-129.286100	61.777795	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1213	0	silt, water	-129.296240	61.779314	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1214	0	silt, water	-129.256121	61.794606	5.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1215	0	silt, water	-129.303961	61.793905	2.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1216	0	silt, water	-129.366601	61.780953	4.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1217	0	silt, water	-129.390380	61.765342	1.4	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1218	0	silt, water	-129.438720	61.761460	2.2	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1219	0	silt, water	-129.439092	61.789441	6.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1220	0	silt, water	-129.426864	61.812512	1.6	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1222	0	silt, water	-129.531151	61.768198	1.8	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1223	0	silt, water	-129.541970	61.752017	5.2	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1224	0	silt, water	-129.485218	61.732478	4.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1225	0	silt, water	-129.497968	61.725078	1.8	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1226	1	silt, water	-129.411196	61.707989	1.4	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1227	2	silt, water	-129.411196	61.707989	1.4	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1228	0	silt, water	-129.406637	61.717920	1.2	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1229	0	silt, water	-129.382287	61.722201	1.4	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1230	0	silt, water	-129.354934	61.683090	1.9	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1231	0	silt, water	-129.367101	61.644629	1.6	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1232	0	silt, water	-129.546210	61.605413	1.4	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1233	0	silt, water	-129.584069	61.593362	0.6	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
105H_1987_1196	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1197	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1198	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1199	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1200	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1202	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1203	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1204	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1205	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1206	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1207	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1208	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1210	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1211	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1212	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1213	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1214	0	permanent	torrential	colourless	clear	colluvial	none	none	none
105H_1987_1215	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1216	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1217	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1218	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1219	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1220	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1222	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1223	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1224	0	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1225	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1226	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1227	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1228	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1229	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1230	0	permanent	slow	colourless	clear	colluvial	burn	red-brown	none
105H_1987_1231	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1232	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1233	0	permanent	slow	colourless	clear	organic	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1196	0	brown	75,25,0
105H_1987_1197	0	brown	50,50,0
105H_1987_1198	0	buff brown	100,0,0
105H_1987_1199	0	buff brown	100,0,0
105H_1987_1200	0	buff brown	75,25,0
105H_1987_1202	0	buff brown	25,50,25
105H_1987_1203	0	buff brown	50,50,0
105H_1987_1204	0	buff brown	25,75,0
105H_1987_1205	0	brown	0,50,50
105H_1987_1206	0	brown	100,0,0
105H_1987_1207	1	buff brown	75,25,0
105H_1987_1208	2	buff brown	75,25,0
105H_1987_1210	0	brown	100,0,0
105H_1987_1211	0	brown	50,50,0
105H_1987_1212	0	brown	0,50,50
105H_1987_1213	0	brown	50,25,25
105H_1987_1214	0	buff brown	50,50,0
105H_1987_1215	0	brown	50,25,25
105H_1987_1216	0	grey, blue-grey	50,50,0
105H_1987_1217	0	brown	0,100,0
105H_1987_1218	0	grey, blue-grey	50,50,0
105H_1987_1219	0	brown	50,50,0
105H_1987_1220	0	brown	0,75,25
105H_1987_1222	0	brown	50,25,25
105H_1987_1223	0	brown	0,100,0
105H_1987_1224	0	brown	0,75,25
105H_1987_1225	0	brown	0,50,50
105H_1987_1226	1	brown	75,25,0
105H_1987_1227	2	brown	75,25,0
105H_1987_1228	0	brown	0,75,25
105H_1987_1229	0	brown	0,75,25
105H_1987_1230	0	brown	0,100,0
105H_1987_1231	0	brown	25,50,25
105H_1987_1232	0	brown	25,25,50
105H_1987_1233	0	brown	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
105H_1987_1234	0	silt, water	-129.522926	61.551732	1.5	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1235	0	silt, water	-129.521126	61.542952	2.5	1.0	hilly, undulating	dendritic	ground	primary
105H_1987_1236	0	silt, water	-129.439188	61.432871	0.8	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1237	0	silt, water	-129.433858	61.435101	1.3	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1238	0	silt, water	-129.463339	61.447391	1.6	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_1240	0	silt, water	-129.458999	61.451741	2.0	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1242	0	silt, water	-129.404166	61.411641	1.5	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1244	0	silt, water	-129.331944	61.391093	1.2	0.1	hilly, undulating	dendritic	ground	tertiary
105H_1987_1245	1	silt, water	-129.363823	61.379742	2.3	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1246	2	silt, water	-129.363823	61.379742	2.3	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1247	0	silt, water	-129.672540	61.598709	3.8	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_1248	0	silt, water	-129.721013	61.624939	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1249	0	silt, water	-129.524064	61.666045	1.8	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1250	0	silt, water	-129.576137	61.698815	2.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1251	0	silt, water	-129.610617	61.699194	2.3	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1252	0	silt, water	-129.697902	61.762743	0.8	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1253	0	silt, water	-129.744203	61.765832	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_1254	0	silt, water	-129.816686	61.807642	2.8	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1255	0	silt, water	-129.829228	61.835852	2.0	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_1256	0	silt, water	-129.210464	61.697734	0.4	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1257	0	silt, water	-129.191894	61.707325	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1258	0	silt, water	-129.150725	61.716827	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1259	0	silt, water	-129.124195	61.725497	0.7	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1260	0	silt, water	-129.100046	61.736568	9.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1262	0	silt, water	-129.035587	61.762901	1.6	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1263	0	silt, water	-128.989727	61.769782	4.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1264	1	silt, water	-128.992487	61.773152	2.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1265	2	silt, water	-128.992487	61.773152	2.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1266	0	silt, water	-129.008515	61.741121	2.6	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1267	0	silt, water	-128.955235	61.743302	2.3	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1268	0	silt, water	-128.925214	61.726463	4.0	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1269	0	silt, water	-128.928804	61.729373	3.1	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1271	0	silt, water	-128.886234	61.730404	2.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1272	0	silt only	-128.867312	61.712814	4.0	0.0	mountainous - mature	dendritic	unknown	primary
105H_1987_1273	0	silt, water	-128.843912	61.710665	6.4	0.2	mountainous - mature	dendritic	ground	tertiary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_1234	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1235	0	permanent	stagnant	colourless	clear	organic	none	none	none
105H_1987_1236	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1237	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1238	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1240	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1242	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1244	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1245	1	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1246	2	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1247	0	permanent	slow	colourless	clear	organic	burn	none	none
105H_1987_1248	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1249	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1250	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1251	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1252	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1253	0	permanent	moderate	colourless	clear	colluvial	none	buff-brown	none
105H_1987_1254	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1255	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1256	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1257	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1258	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1259	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1260	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1262	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1263	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1264	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1265	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1266	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1267	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1268	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1269	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1271	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1272	0	intermittent				colluvial	none	none	none
105H_1987_1273	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1234	0	buff brown	50,50,0
105H_1987_1235	0	brown	0,25,75
105H_1987_1236	0	brown	25,50,25
105H_1987_1237	0	brown	75,25,0
105H_1987_1238	0	grey, blue-grey	0,75,25
105H_1987_1240	0	grey, blue-grey	25,50,25
105H_1987_1242	0	brown	0,50,50
105H_1987_1244	0	brown	50,50,0
105H_1987_1245	1	brown	75,25,0
105H_1987_1246	2	brown	75,25,0
105H_1987_1247	0	black	0,75,25
105H_1987_1248	0	brown	0,50,50
105H_1987_1249	0	grey, blue-grey	25,75,0
105H_1987_1250	0	black	0,50,50
105H_1987_1251	0	brown	0,25,75
105H_1987_1252	0	brown	50,50,0
105H_1987_1253	0	brown	0,50,50
105H_1987_1254	0	brown	50,50,0
105H_1987_1255	0	brown	0,25,75
105H_1987_1256	0	brown	25,25,50
105H_1987_1257	0	brown	0,25,75
105H_1987_1258	0	buff brown	50,50,0
105H_1987_1259	0	brown	0,25,75
105H_1987_1260	0	buff brown	100,0,0
105H_1987_1262	0	buff brown	50,0,50
105H_1987_1263	0	buff brown	75,25,0
105H_1987_1264	1	buff brown	75,25,0
105H_1987_1265	2	buff brown	75,25,0
105H_1987_1266	0	buff brown	50,50,0
105H_1987_1267	0	brown	100,0,0
105H_1987_1268	0	buff brown	75,25,0
105H_1987_1269	0	brown	100,0,0
105H_1987_1271	0	buff brown	100,0,0
105H_1987_1272	0	buff brown	100,0,0
105H_1987_1273	0	buff brown	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
105H_1987_1274	0	silt, water	-128.809372	61.716706	10.0	1.0	mountainous - mature	dendritic	ground	tertiary
105H_1987_1275	0	silt, water	-128.768483	61.733557	4.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1276	0	silt, water	-128.787211	61.707196	1.3	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1277	0	silt, water	-128.735791	61.705537	4.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1278	0	silt, water	-128.800910	61.688975	2.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1279	0	silt, water	-128.801338	61.662754	0.6	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1280	0	silt, water	-128.760358	61.656855	4.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1282	0	silt, water	-128.745597	61.655506	0.9	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1283	0	silt, water	-128.739756	61.639355	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1284	0	silt, water	-128.719038	61.674367	4.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1285	0	silt, water	-128.726919	61.678487	1.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1286	1	silt, water	-128.638828	61.676019	4.2	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1287	2	silt, water	-128.638828	61.676019	4.2	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1288	0	silt, water	-128.492567	61.679243	2.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1289	0	silt, water	-128.480307	61.687454	2.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1290	0	silt, water	-128.424567	61.694495	8.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1291	0	silt, water	-128.414466	61.677235	0.7	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1292	0	silt, water	-128.139701	61.802046	1.1	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1293	0	silt, water	-128.141743	61.823566	4.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1294	0	silt, water	-128.134093	61.825386	3.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1295	0	silt, water	-128.115152	61.821387	9.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1296	0	silt, water	-128.079632	61.831108	4.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1297	0	silt, water	-128.051532	61.823149	2.4	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1298	0	silt, water	-128.007193	61.854511	1.2	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1300	0	silt, water	-128.025765	61.877691	0.5	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1302	0	silt, water	-128.072757	61.894180	1.3	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_1304	1	silt, water	-128.107477	61.902059	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1305	2	silt, water	-128.107477	61.902059	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1306	0	silt, water	-128.043919	61.929881	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1307	0	silt, water	-128.053538	61.924191	3.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1308	0	silt, water	-128.175757	61.889637	3.0	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1309	0	silt, water	-128.167597	61.883037	4.0	0.3	mountainous - mature	dendritic	glacier	secondary
105H_1987_1310	0	silt, water	-128.156947	61.883867	3.0	0.3	mountainous - mature	dendritic	glacier	secondary
105H_1987_1311	0	silt, water	-128.170068	61.898837	2.0	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1312	0	silt, water	-128.152229	61.926438	1.0	0.1	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
105H_1987_1274	0	permanent	slow	white	cloudy	colluvial	none	none	none
105H_1987_1275	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1276	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1277	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1278	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1279	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1280	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1282	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1283	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_1284	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1285	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1286	1	permanent	moderate	white	cloudy	colluvial	none	none	none
105H_1987_1287	2	permanent	moderate	white	cloudy	colluvial	none	none	none
105H_1987_1288	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1289	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1290	0	permanent	fast	colourless	clear	alluvial	none	none	none
105H_1987_1291	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1292	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1293	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_1294	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_1295	0	permanent	fast	colourless	clear	alluvial	none	none	none
105H_1987_1296	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1297	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1298	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1300	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1302	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1304	1	permanent	slow	colourless	clear	colluvial	none	yellow	none
105H_1987_1305	2	permanent	slow	colourless	clear	colluvial	none	yellow	none
105H_1987_1306	0	permanent	torrential	colourless	clear	colluvial	none	none	none
105H_1987_1307	0	permanent	torrential	colourless	clear	colluvial	none	none	none
105H_1987_1308	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1309	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1310	0	permanent	fast	white	cloudy	colluvial	none	none	none
105H_1987_1311	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1312	0	permanent	slow	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1274	0	buff brown	75,25,0
105H_1987_1275	0	buff brown	100,0,0
105H_1987_1276	0	brown	50,50,0
105H_1987_1277	0	brown	75,25,0
105H_1987_1278	0	buff brown	50,50,0
105H_1987_1279	0	buff brown	0,25,75
105H_1987_1280	0	buff brown	100,0,0
105H_1987_1282	0	buff brown	75,25,0
105H_1987_1283	0	brown	25,0,75
105H_1987_1284	0	buff brown	50,25,25
105H_1987_1285	0	brown	0,0,100
105H_1987_1286	1	buff brown	0,50,50
105H_1987_1287	2	buff brown	0,50,50
105H_1987_1288	0	brown	75,25,0
105H_1987_1289	0	brown	75,25,0
105H_1987_1290	0	brown	75,25,0
105H_1987_1291	0	brown	0,50,50
105H_1987_1292	0	buff brown	75,25,0
105H_1987_1293	0	buff brown	75,25,0
105H_1987_1294	0	buff brown	25,25,50
105H_1987_1295	0	black	50,50,0
105H_1987_1296	0	black	75,25,0
105H_1987_1297	0	brown	0,100,0
105H_1987_1298	0	brown	25,25,50
105H_1987_1300	0	brown	25,75,0
105H_1987_1302	0	brown	25,75,0
105H_1987_1304	1	brown	25,25,50
105H_1987_1305	2	brown	25,25,50
105H_1987_1306	0	buff brown	0,50,50
105H_1987_1307	0	buff brown	25,50,25
105H_1987_1308	0	grey, blue-grey	50,25,25
105H_1987_1309	0	buff brown	50,50,0
105H_1987_1310	0	grey, blue-grey	50,50,0
105H_1987_1311	0	brown	25,0,75
105H_1987_1312	0	brown	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
105H_1987_1313	0	silt, water	-128.100991	61.951910	10.0	0.3	mountainous - mature	dendritic	glacier	secondary
105H_1987_1314	0	silt, water	-128.110121	61.954310	4.6	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1315	0	silt, water	-128.035561	61.964033	5.0	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1316	0	silt, water	-128.185262	61.961828	3.5	0.3	mountainous - mature	dendritic	glacier	secondary
105H_1987_1317	0	silt, water	-128.214452	61.957568	4.3	0.2	mountainous - mature	dendritic	glacier	secondary
105H_1987_1318	0	silt, water	-128.251125	61.988407	2.0	0.1	mountainous - mature	dendritic	glacier	primary
105H_1987_1319	0	silt, water	-128.287756	61.998137	4.8	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1320	0	silt, water	-128.346374	61.969324	1.7	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1322	0	silt, water	-128.395165	61.977503	1.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1323	1	silt, water	-128.405105	61.965863	1.4	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1324	2	silt, water	-128.405105	61.965863	1.4	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1325	0	silt, water	-128.746392	61.568043	3.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1326	0	silt, water	-128.330142	61.936974	2.0	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1327	0	silt, water	-128.322292	61.936124	2.5	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1328	0	silt, water	-128.330401	61.925394	2.1	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_1329	0	silt, water	-128.391941	61.916252	3.1	0.1	mountainous - mature	dendritic	ground	tertiary
105H_1987_1331	0	silt, water	-128.364740	61.898432	0.3	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1332	0	silt, water	-128.340779	61.882752	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1333	0	silt, water	-128.286718	61.884784	2.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1334	0	silt, water	-128.283358	61.888644	3.4	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1335	0	silt, water	-128.300366	61.844212	2.4	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1336	0	silt, water	-128.257526	61.853314	2.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1337	0	silt, water	-128.261493	61.805043	1.3	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1338	0	silt, water	-128.283364	61.827983	2.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1339	0	silt, water	-128.279479	61.754061	1.9	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1340	0	silt, water	-128.275799	61.752051	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1342	0	silt, water	-128.286157	61.721610	2.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1343	0	silt, water	-128.254186	61.701860	3.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1344	0	silt, water	-128.326698	61.730729	1.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1345	0	silt, water	-128.292104	61.667698	3.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1347	0	silt, water	-128.249579	61.597428	3.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1348	0	silt, water	-128.253709	61.599678	3.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1349	0	silt, water	-128.246971	61.625698	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1350	0	silt, water	-128.210968	61.590519	1.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1351	0	silt, water	-128.177666	61.560259	2.0	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
105H_1987_1313	0	permanent	fast	white	cloudy	colluvial	none	yellow	none
105H_1987_1314	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1315	0	permanent	torrential	white	cloudy	colluvial	none	none	none
105H_1987_1316	0	permanent	slow	white	cloudy	colluvial	none	yellow	none
105H_1987_1317	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1318	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1319	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1320	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1322	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1323	1	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1324	2	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1325	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1326	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1327	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1328	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1329	0	permanent	moderate	colourless	clear	glacial outwash	none	yellow	none
105H_1987_1331	0	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1332	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1333	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1334	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1335	0	permanent	fast	colourless	clear	colluvial	none	yellow	none
105H_1987_1336	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1337	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1338	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1339	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1340	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1342	0	permanent	moderate	colourless	clear	colluvial	burn	red-brown	none
105H_1987_1343	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1344	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1345	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1347	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1348	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1349	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1350	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1351	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1313	0	grey, blue-grey	25,75,0
105H_1987_1314	0	brown	75,25,0
105H_1987_1315	0	buff brown	50,50,0
105H_1987_1316	0	buff brown	0,25,75
105H_1987_1317	0	brown	25,25,50
105H_1987_1318	0	buff brown	25,75,0
105H_1987_1319	0	brown	0,50,50
105H_1987_1320	0	brown	50,50,0
105H_1987_1322	0	brown	25,25,50
105H_1987_1323	1	brown	0,25,75
105H_1987_1324	2	brown	0,25,75
105H_1987_1325	0	brown	50,50,0
105H_1987_1326	0	buff brown	0,0,100
105H_1987_1327	0	grey, blue-grey	25,25,50
105H_1987_1328	0	buff brown	0,0,100
105H_1987_1329	0	buff brown	0,50,50
105H_1987_1331	0	buff brown	0,50,50
105H_1987_1332	0	buff brown	50,0,50
105H_1987_1333	0	brown	0,0,100
105H_1987_1334	0	buff brown	25,0,75
105H_1987_1335	0	brown	0,25,75
105H_1987_1336	0	buff brown	50,0,50
105H_1987_1337	0	buff brown	25,50,25
105H_1987_1338	0	brown	25,25,50
105H_1987_1339	0	brown	25,75,0
105H_1987_1340	0	brown	25,50,25
105H_1987_1342	0	buff brown	25,50,25
105H_1987_1343	0	brown	25,50,25
105H_1987_1344	0	brown	25,75,0
105H_1987_1345	0	brown	25,25,50
105H_1987_1347	0	brown	50,25,25
105H_1987_1348	0	brown	25,25,50
105H_1987_1349	0	pink	0,50,50
105H_1987_1350	0	brown	25,75,0
105H_1987_1351	0	brown	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
105H_1987_1352	0	silt, water	-128.893977	61.632751	2.3	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1353	0	silt, water	-128.885317	61.637292	1.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1354	0	silt, water	-128.843898	61.796017	2.8	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1355	0	silt, water	-128.748492	61.573573	2.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1356	0	silt, water	-128.707871	61.568294	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1357	0	silt, water	-128.718842	61.571284	2.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1358	0	silt, water	-128.651631	61.568976	2.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1359	1	silt, water	-128.720940	61.551614	3.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1360	2	silt, water	-128.720940	61.551614	3.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1362	0	silt, water	-128.781590	61.546742	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1364	0	silt, water	-128.762589	61.532902	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1365	0	silt, water	-128.712879	61.533573	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1366	0	silt, water	-128.690469	61.538474	1.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1367	0	silt, water	-128.665498	61.517594	4.0	0.5	mountainous - mature	dendritic	ground	tertiary
105H_1987_1368	0	silt, water	-128.635137	61.519545	4.0	0.2	mountainous - mature	dendritic	unknown	secondary
105H_1987_1369	0	silt, water	-128.605699	61.542037	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1370	0	silt, water	-128.576129	61.545007	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1371	1	silt, water	-128.477126	61.519589	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1372	2	silt, water	-128.477126	61.519589	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1373	0	silt, water	-128.494736	61.523249	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1374	0	silt, water	-128.486205	61.503609	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1375	0	silt, water	-128.528205	61.491677	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1376	0	silt, water	-128.547695	61.497687	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1377	0	silt, water	-128.574314	61.480406	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1378	0	silt, water	-128.635846	61.490764	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1379	0	silt, water	-128.619885	61.480045	2.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1380	0	silt, water	-128.567032	61.448215	0.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1382	0	silt, water	-128.580320	61.409884	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1383	0	silt, water	-128.573250	61.413114	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1384	1	silt, water	-128.523381	61.442856	1.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1385	2	silt, water	-128.523381	61.442856	1.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1386	0	silt, water	-128.528621	61.434496	4.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1387	0	silt, water	-128.488471	61.442367	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1389	0	silt, water	-128.473631	61.439747	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1390	0	silt, water	-128.484711	61.433117	2.5	0.2	mountainous - mature	dendritic	ground	tertiary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_1352	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1353	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1354	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1355	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1356	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1357	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1358	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1359	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1360	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1362	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1364	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1365	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1366	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1367	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1368	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1369	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1370	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1371	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1372	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1373	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1374	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1375	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1376	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1377	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1378	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1379	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1380	0	permanent	slow	colourless	clear	colluvial	burn	none	none
105H_1987_1382	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_1383	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1384	1	permanent	fast	colourless	clear	colluvial	none	yellow	none
105H_1987_1385	2	permanent	fast	colourless	clear	colluvial	none	yellow	none
105H_1987_1386	0	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1387	0	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_1389	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1390	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1352	0	brown	75,25,0
105H_1987_1353	0	brown	100,0,0
105H_1987_1354	0	brown	75,25,0
105H_1987_1355	0	brown	65,35,0
105H_1987_1356	0	brown	50,50,0
105H_1987_1357	0	brown	50,50,0
105H_1987_1358	0	buff brown	50,50,0
105H_1987_1359	1	brown	0,100,0
105H_1987_1360	2	brown	0,100,0
105H_1987_1362	0	brown	0,50,50
105H_1987_1364	0	brown	25,75,0
105H_1987_1365	0	brown	50,50,0
105H_1987_1366	0	brown	25,75,0
105H_1987_1367	0	brown	50,50,0
105H_1987_1368	0	brown	50,50,0
105H_1987_1369	0	brown	50,50,0
105H_1987_1370	0	brown	0,50,50
105H_1987_1371	1	brown	50,50,0
105H_1987_1372	2	brown	50,50,0
105H_1987_1373	0	brown	0,50,50
105H_1987_1374	0	brown	0,100,0
105H_1987_1375	0	brown	50,50,0
105H_1987_1376	0	brown	0,100,0
105H_1987_1377	0	brown	50,50,0
105H_1987_1378	0	brown	25,75,0
105H_1987_1379	0	brown	50,50,0
105H_1987_1380	0	brown	0,25,75
105H_1987_1382	0	brown	25,75,0
105H_1987_1383	0	brown	25,75,0
105H_1987_1384	1	brown	50,50,0
105H_1987_1385	2	brown	50,50,0
105H_1987_1386	0	buff brown	75,25,0
105H_1987_1387	0	brown	50,50,0
105H_1987_1389	0	brown	0,100,0
105H_1987_1390	0	brown	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
105H_1987_1391	0	silt, water	-128.485272	61.462598	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1392	0	silt, water	-128.473609	61.415577	2.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1393	0	silt, water	-128.459898	61.402277	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1394	0	silt, water	-128.431058	61.404138	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1395	0	silt, water	-128.434608	61.398627	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1396	0	silt, water	-128.396061	61.446850	2.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1397	0	silt, water	-128.372220	61.441360	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1398	0	silt, water	-128.361349	61.425510	2.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1399	0	silt, water	-128.423557	61.223973	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1400	0	silt, water	-128.470797	61.228182	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1402	0	silt, water	-128.533688	61.239341	1.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1403	0	silt, water	-128.558729	61.243260	0.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1404	0	silt, water	-128.668271	61.262277	2.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1405	0	silt, water	-128.711372	61.276017	1.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1406	0	silt, water	-128.673090	61.243187	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1407	0	silt, water	-128.683710	61.246757	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1408	0	silt, water	-128.728910	61.236215	2.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1409	0	silt, water	-128.626688	61.224798	1.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1410	1	silt, water	-128.650449	61.226637	0.8	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1411	2	silt, water	-128.650449	61.226637	0.8	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1412	0	silt, water	-128.652268	61.211817	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1413	0	silt, water	-128.676477	61.194555	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1414	0	silt, water	-128.694945	61.167354	2.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1415	0	silt, water	-128.720905	61.158533	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1417	0	silt, water	-128.699413	61.135323	1.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1418	0	silt, water	-128.693262	61.124303	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1419	0	silt, water	-128.656560	61.096363	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1420	0	silt, water	-128.620501	61.115805	1.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1422	0	silt, water	-128.575229	61.090046	1.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1423	0	silt, water	-128.557629	61.085526	1.6	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1425	0	silt, water	-128.539200	61.103307	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1426	0	silt, water	-128.499400	61.101778	2.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1427	0	silt, water	-128.459089	61.095269	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1428	0	silt, water	-128.437728	61.090159	2.0	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_1429	0	silt, water	-128.436689	61.095400	4.5	0.4	mountainous - mature	dendritic	ground	tertiary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_1391	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1392	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1393	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1394	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1395	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1396	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1397	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1398	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1399	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1400	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1402	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1403	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1404	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1405	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1406	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1407	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1408	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1409	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1410	1	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1411	2	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_1412	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1413	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1414	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1415	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1417	0	permanent	moderate	colourless	clear	colluvial	probable	none	none
105H_1987_1418	0	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_1419	0	permanent	moderate	colourless	clear	organic	possible	none	none
105H_1987_1420	0	permanent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_1422	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1423	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1425	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1426	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1427	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1428	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1429	0	permanent	fast	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1391	0	brown	50,25,25
105H_1987_1392	0	brown	25,75,0
105H_1987_1393	0	brown	25,75,0
105H_1987_1394	0	brown	50,50,0
105H_1987_1395	0	brown	0,75,25
105H_1987_1396	0	brown	0,75,25
105H_1987_1397	0	brown	0,50,50
105H_1987_1398	0	brown	0,50,50
105H_1987_1399	0	brown	50,50,0
105H_1987_1400	0	brown	50,50,0
105H_1987_1402	0	brown	0,100,0
105H_1987_1403	0	brown	0,100,0
105H_1987_1404	0	brown	50,50,0
105H_1987_1405	0	brown	0,100,0
105H_1987_1406	0	brown	0,50,50
105H_1987_1407	0	brown	25,75,0
105H_1987_1408	0	brown	0,50,50
105H_1987_1409	0	brown	25,50,25
105H_1987_1410	1	brown	0,50,50
105H_1987_1411	2	brown	0,50,50
105H_1987_1412	0	brown	0,100,0
105H_1987_1413	0	brown	0,100,0
105H_1987_1414	0	brown	50,50,0
105H_1987_1415	0	brown	50,50,0
105H_1987_1417	0	brown	50,50,0
105H_1987_1418	0	brown	0,50,50
105H_1987_1419	0	brown	50,50,0
105H_1987_1420	0	brown	50,50,0
105H_1987_1422	0	brown	50,50,0
105H_1987_1423	0	brown	0,25,75
105H_1987_1425	0	brown	50,50,0
105H_1987_1426	0	brown	50,50,0
105H_1987_1427	0	brown	0,100,0
105H_1987_1428	0	brown	25,75,0
105H_1987_1429	0	brown	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
105H_1987_1430	0	silt, water	-128.393450	61.130762	3.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1431	0	silt, water	-128.380581	61.143302	2.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1432	0	silt, water	-128.386431	61.139342	1.1	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1433	1	silt, water	-128.447376	61.052508	2.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1434	2	silt, water	-128.447376	61.052508	2.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_1435	0	silt, water	-128.454426	61.046038	3.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_1436	0	silt, water	-128.463954	61.025727	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_1437	0	silt, water	-128.478297	61.060868	1.2	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1438	0	silt, water	-128.524767	61.055346	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1439	0	silt, water	-128.516037	61.055146	2.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1440	0	silt, water	-128.644307	61.045802	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_1442	0	silt, water	-128.642818	61.053153	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1443	0	silt, water	-128.591298	61.060284	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_1444	0	silt, water	-128.560681	61.126087	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1445	0	silt, water	-128.579962	61.130606	3.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1446	0	silt, water	-128.564745	61.179928	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1447	0	silt, water	-128.570765	61.180518	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1448	0	silt, water	-128.547486	61.196009	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1449	0	silt, water	-128.486385	61.194951	4.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_1450	0	silt, water	-128.497066	61.199671	0.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_1451	0	silt, water	-128.422634	61.184912	5.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1452	0	silt, water	-128.485554	61.173970	2.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1453	0	silt, water	-128.502093	61.152999	2.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1454	0	silt, water	-128.465362	61.140060	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_1456	1	silt, water	-128.445251	61.130730	1.2	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1457	2	silt, water	-128.445251	61.130730	1.2	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1458	0	silt, water	-128.806099	61.372827	4.2	0.1	mountainous - mature	dendritic	ground	quaternary
105H_1987_1459	0	silt, water	-128.755770	61.392509	2.8	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1460	0	silt, water	-128.798518	61.353546	1.0	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_1462	1	silt, water	-128.772138	61.353257	5.0	0.2	mountainous - youthful	dendritic	glacier	tertiary
105H_1987_1463	2	silt, water	-128.772138	61.353257	5.0	0.2	mountainous - youthful	dendritic	glacier	tertiary
105H_1987_1464	0	silt, water	-128.748286	61.322817	2.7	0.2	mountainous - youthful	dendritic	glacier	secondary
105H_1987_1465	0	silt, water	-128.714105	61.312298	4.0	0.3	mountainous - youthful	dendritic	ground	secondary
105H_1987_1466	0	silt, water	-128.713707	61.351349	1.8	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1467	0	silt, water	-128.705418	61.372599	0.9	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
105H_1987_1430	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1431	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1432	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1433	1	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1434	2	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1435	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1436	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1437	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1438	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1439	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1440	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1442	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1443	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1444	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_1445	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1446	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1447	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1448	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1449	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1450	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1451	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1452	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1453	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1454	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1456	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1457	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1458	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1459	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1460	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1462	1	permanent	moderate	white	cloudy	glacial outwash	none	none	none
105H_1987_1463	2	permanent	moderate	white	cloudy	glacial outwash	none	none	none
105H_1987_1464	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1465	0	permanent	moderate	colourless	clear	bare rock	none	none	none
105H_1987_1466	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1467	0	permanent	slow	colourless	clear	organic	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1430	0	brown	50,50,0
105H_1987_1431	0	brown	50,50,0
105H_1987_1432	0	brown	0,75,25
105H_1987_1433	1	brown	0,75,25
105H_1987_1434	2	brown	0,75,25
105H_1987_1435	0	brown	50,50,0
105H_1987_1436	0	brown	50,50,0
105H_1987_1437	0	brown	0,100,0
105H_1987_1438	0	brown	0,50,50
105H_1987_1439	0	brown	50,25,25
105H_1987_1440	0	brown	25,75,0
105H_1987_1442	0	brown	50,50,0
105H_1987_1443	0	brown	50,50,0
105H_1987_1444	0	brown	25,75,0
105H_1987_1445	0	brown	50,50,0
105H_1987_1446	0	brown	50,50,0
105H_1987_1447	0	brown	50,25,25
105H_1987_1448	0	brown	50,50,0
105H_1987_1449	0	brown	25,75,0
105H_1987_1450	0	brown	50,25,25
105H_1987_1451	0	brown	25,75,0
105H_1987_1452	0	brown	50,50,0
105H_1987_1453	0	brown	50,50,0
105H_1987_1454	0	brown	25,75,0
105H_1987_1456	1	brown	0,100,0
105H_1987_1457	2	brown	0,100,0
105H_1987_1458	0	brown	75,25,0
105H_1987_1459	0	buff brown	100,0,0
105H_1987_1460	0	grey, blue-grey	0,25,75
105H_1987_1462	1	buff brown	100,0,0
105H_1987_1463	2	buff brown	100,0,0
105H_1987_1464	0	brown	25,75,0
105H_1987_1465	0	brown	50,25,25
105H_1987_1466	0	brown	50,50,0
105H_1987_1467	0	buff brown	0,75,25

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_1468	0	silt, water	-128.641590	61.411232	3.5	0.1	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_1469	0	silt, water	-128.668832	61.433222	3.4	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1470	0	silt, water	-128.659042	61.435192	2.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1471	0	silt, water	-128.615058	61.382522	2.8	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1472	0	silt, water	-128.600707	61.361902	4.2	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1473	0	silt, water	-128.637376	61.338010	2.1	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1474	0	silt, water	-128.568756	61.353003	6.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1475	0	silt, water	-128.565286	61.355213	10.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1476	0	silt, water	-128.580856	61.354472	6.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1478	0	silt, water	-128.535714	61.330403	2.4	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1479	0	silt, water	-128.550514	61.317292	1.8	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1480	0	silt, water	-128.537121	61.285542	4.0	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1482	1	silt, water	-128.575062	61.285221	7.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1483	2	silt, water	-128.575062	61.285221	7.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1484	0	silt, water	-128.632353	61.297589	0.4	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1485	0	silt, water	-128.527920	61.267371	12.0	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_1486	0	silt, water	-128.506130	61.267162	2.1	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1487	0	silt, water	-128.476609	61.261793	1.5	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1489	0	silt, water	-128.429869	61.264834	1.2	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1490	0	silt, water	-128.253247	61.094515	1.5	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1491	0	silt, water	-128.267556	61.072024	2.2	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_1492	0	silt, water	-128.324256	61.064432	2.0	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_1493	0	silt, water	-128.292925	61.049992	1.3	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1494	0	silt, water	-128.299484	61.040562	1.0	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1495	0	silt, water	-128.292693	61.018742	2.5	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_1496	0	silt, water	-128.349622	61.005830	1.0	0.1	lowlands, swamp	dendritic	ground	primary
105H_1987_1497	0	silt, water	-128.348474	61.026750	2.4	0.3	lowlands, swamp	dendritic	ground	primary
105H_1987_1498	0	silt, water	-128.204804	61.208949	5.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_1499	0	silt, water	-128.203464	61.206269	1.7	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_1500	0	silt, water	-128.142274	61.225301	2.0	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1502	0	silt, water	-128.137464	61.215291	2.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_1503	0	silt, water	-128.126524	61.216861	3.0	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1504	0	silt, water	-128.063282	61.200043	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_1505	0	silt, water	-128.001891	61.197644	5.0	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_1506	0	silt, water	-128.012854	61.235295	3.2	0.2	mountainous - youthful	dendritic	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_1468	0	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_1469	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_1470	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1471	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1472	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1473	0	permanent	slow	colourless	clear	bare rock	none	none	none
105H_1987_1474	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1475	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1476	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1478	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1479	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1480	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1482	1	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1483	2	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1484	0	permanent	slow	colourless	clear	bare rock	none	red-brown	red-brown
105H_1987_1485	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1486	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1487	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1489	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1490	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_1491	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_1492	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1493	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1494	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1495	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_1496	0	intermittent	slow	colourless	clear	organic	none	none	none
105H_1987_1497	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_1498	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1499	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1500	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1502	0	permanent	moderate	colourless	clear	colluvial	none	green	none
105H_1987_1503	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1504	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_1505	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1506	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1468	0	brown	50,50,0
105H_1987_1469	0	brown	25,75,0
105H_1987_1470	0	buff brown	50,50,0
105H_1987_1471	0	brown	100,0,0
105H_1987_1472	0	brown	25,75,0
105H_1987_1473	0	brown	25,75,0
105H_1987_1474	0	brown	50,50,0
105H_1987_1475	0	brown	50,50,0
105H_1987_1476	0	brown	0,50,50
105H_1987_1478	0	brown	75,25,0
105H_1987_1479	0	brown	75,25,0
105H_1987_1480	0	brown	50,50,0
105H_1987_1482	1	brown	25,75,0
105H_1987_1483	2	brown	25,75,0
105H_1987_1484	0	brown	100,0,0
105H_1987_1485	0	brown	0,25,75
105H_1987_1486	0	brown	50,50,0
105H_1987_1487	0	brown	100,0,0
105H_1987_1489	0	brown	0,25,75
105H_1987_1490	0	brown	25,25,50
105H_1987_1491	0	brown	75,25,0
105H_1987_1492	0	buff brown	100,0,0
105H_1987_1493	0	brown	100,0,0
105H_1987_1494	0	buff brown	100,0,0
105H_1987_1495	0	brown	100,0,0
105H_1987_1496	0	black	0,25,75
105H_1987_1497	0	brown	25,75,0
105H_1987_1498	0	buff brown	100,0,0
105H_1987_1499	0	brown	75,25,0
105H_1987_1500	0	brown	100,0,0
105H_1987_1502	0	brown	25,50,25
105H_1987_1503	0	buff brown	25,50,25
105H_1987_1504	0	brown	75,25,0
105H_1987_1505	0	brown	100,0,0
105H_1987_1506	0	brown	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
105H_1987_1507	0	silt, water	-128.021994	61.238915	2.5	0.3	mountainous - youthful	dendritic	ground	secondary
105H_1987_1508	1	silt, water	-128.009285	61.250836	3.3	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_1509	2	silt, water	-128.009285	61.250836	3.3	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_1510	0	silt, water	-128.064875	61.256904	6.5	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1511	0	silt, water	-128.154236	61.258912	1.1	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_1512	0	silt, water	-128.212456	61.243160	2.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_1513	0	silt, water	-128.223266	61.236899	3.0	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1514	0	silt, water	-128.353830	61.287257	1.8	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1515	0	silt, water	-128.339909	61.267397	6.0	0.3	mountainous - youthful	dendritic	ground	quaternary
105H_1987_1517	0	silt, water	-128.400070	61.286466	2.0	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1518	0	silt, water	-128.398882	61.305046	1.7	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1519	0	silt, water	-128.439492	61.308615	9.5	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1520	0	silt, water	-128.436722	61.311395	1.1	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_1522	0	silt, water	-128.399694	61.335897	1.0	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_1523	1	silt, water	-128.342902	61.320668	3.2	0.2	mountainous - mature	dendritic	ground	quaternary
105H_1987_1524	2	silt, water	-128.342902	61.320668	3.2	0.2	mountainous - mature	dendritic	ground	quaternary
105H_1987_1525	0	silt, water	-128.319391	61.304978	3.0	0.1	mountainous - youthful	dendritic	ground	quaternary
105H_1987_3002	0	silt, water	-129.970552	61.448987	0.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3003	0	silt, water	-129.959400	61.427277	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3004	1	silt, water	-129.943570	61.423047	2.0	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_3005	2	silt, water	-129.943570	61.423047	2.0	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_3006	0	silt, water	-129.940539	61.413487	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3007	0	silt, water	-129.910798	61.397657	6.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_3008	0	silt, water	-129.868138	61.408119	0.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3009	0	silt, water	-129.832948	61.400680	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3010	0	silt, water	-129.798338	61.410841	1.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_3011	0	silt, water	-129.775627	61.401381	2.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3012	0	silt, water	-129.761057	61.404252	8.0	0.8	mountainous - mature	dendritic	ground	quaternary
105H_1987_3013	0	silt, water	-129.696772	61.469335	1.0	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_3014	0	silt, water	-129.659342	61.481417	2.5	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3015	0	silt, water	-129.622248	61.426376	2.5	0.5	hilly, undulating	dendritic	ground	secondary
105H_1987_3017	0	silt, water	-129.561235	61.388977	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3018	0	silt, water	-129.508826	61.407408	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3019	0	silt, water	-129.577524	61.361775	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3020	0	silt, water	-129.467575	61.393099	1.0	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
105H_1987_1507	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1508	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1509	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1510	0	permanent	slow	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_1511	0	permanent	slow	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_1512	0	permanent	moderate	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_1513	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1514	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1515	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1517	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_1518	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_1519	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_1520	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1522	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_1523	1	permanent	moderate	colourless	clear	glacial outwash	burn	none	none
105H_1987_1524	2	permanent	moderate	colourless	clear	glacial outwash	burn	none	none
105H_1987_1525	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3002	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3003	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3004	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3005	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3006	0	permanent	fast	colourless	clear	glacial outwash	none	green	none
105H_1987_3007	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3008	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3009	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3010	0	permanent	fast	colourless	clear	colluvial	none	yellow	none
105H_1987_3011	0	permanent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_3012	0	permanent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_3013	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3014	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3015	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3017	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3018	0	permanent	moderate	colourless	clear	glacial outwash	none	none	red-brown
105H_1987_3019	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3020	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_1507	0	brown	0,50,50
105H_1987_1508	1	brown	0,100,0
105H_1987_1509	2	brown	0,100,0
105H_1987_1510	0	brown	0,75,25
105H_1987_1511	0	brown	50,50,0
105H_1987_1512	0	brown	75,25,0
105H_1987_1513	0	brown	0,50,50
105H_1987_1514	0	brown	75,25,0
105H_1987_1515	0	brown	0,100,0
105H_1987_1517	0	brown	50,50,0
105H_1987_1518	0	brown	75,25,0
105H_1987_1519	0	brown	100,0,0
105H_1987_1520	0	brown	0,65,35
105H_1987_1522	0	brown	75,25,0
105H_1987_1523	1	brown	100,0,0
105H_1987_1524	2	brown	100,0,0
105H_1987_1525	0	brown	50,50,0
105H_1987_3002	0	brown	0,100,0
105H_1987_3003	0	brown	0,50,50
105H_1987_3004	1	brown	40,40,20
105H_1987_3005	2	brown	40,40,20
105H_1987_3006	0	brown	25,50,25
105H_1987_3007	0	brown	50,50,0
105H_1987_3008	0	brown	0,50,50
105H_1987_3009	0	grey, blue-grey	25,75,0
105H_1987_3010	0	grey, blue-grey	50,50,0
105H_1987_3011	0	brown	50,50,0
105H_1987_3012	0	grey, blue-grey	50,50,0
105H_1987_3013	0	brown	0,75,25
105H_1987_3014	0	brown	0,100,0
105H_1987_3015	0	brown	0,100,0
105H_1987_3017	0	brown	0,100,0
105H_1987_3018	0	brown	0,50,50
105H_1987_3019	0	grey, blue-grey	0,65,35
105H_1987_3020	0	brown	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
105H_1987_3022	1	silt, water	-129.465903	61.359928	0.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3023	2	silt, water	-129.465903	61.359928	0.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3024	0	silt, water	-129.506161	61.327186	1.5	0.4	hilly, undulating	dendritic	ground	tertiary
105H_1987_3025	0	silt, water	-129.390238	61.301159	0.5	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3026	0	silt, water	-129.333548	61.301290	0.4	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3027	0	silt, water	-129.261255	61.262861	2.0	0.3	hilly, undulating	dendritic	ground	tertiary
105H_1987_3028	0	silt, water	-129.224878	61.314794	4.0	0.5	lowlands, swamp	poor	ground	tertiary
105H_1987_3029	0	silt, water	-129.180082	61.373046	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3031	0	silt, water	-129.285496	61.426005	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3032	0	silt, water	-129.265748	61.458706	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3033	0	silt, water	-129.273398	61.460526	3.5	0.5	mountainous - mature	dendritic	ground	tertiary
105H_1987_3034	0	silt, water	-129.288399	61.474296	5.5	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_3035	0	silt, water	-129.267851	61.498337	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3036	0	silt, water	-129.319508	61.458285	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3037	0	silt, water	-129.362967	61.431853	1.5	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_3038	0	silt, water	-129.381860	61.479414	2.1	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3039	0	silt, water	-129.424302	61.505723	0.6	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_3040	0	silt, water	-129.381893	61.524975	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3042	1	silt, water	-129.429924	61.524864	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3043	2	silt, water	-129.429924	61.524864	2.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3044	0	silt, water	-129.440837	61.571935	0.4	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3045	0	silt, water	-129.595624	61.661003	1.2	0.2	hilly, undulating	poor	ground	secondary
105H_1987_3046	0	silt, water	-129.731887	61.680420	1.4	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_3047	0	silt, water	-129.781751	61.735820	2.0	0.5	lowlands, swamp	poor	ground	primary
105H_1987_3048	0	silt, water	-129.800501	61.735270	2.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3049	0	silt, water	-129.804011	61.731380	3.0	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_3051	0	silt, water	-129.828484	61.770640	1.0	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_3052	0	silt, water	-129.880344	61.777699	0.9	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3053	0	silt, water	-129.901305	61.786009	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3054	0	silt, water	-129.925817	61.813229	0.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3055	0	silt, water	-129.945858	61.113868	0.8	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3056	0	silt, water	-129.973557	61.094347	1.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3057	0	silt, water	-129.961775	61.066826	1.5	0.1	mountainous - mature	dendritic	ground	tertiary
105H_1987_3058	0	silt, water	-129.886915	61.071289	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3059	0	silt, water	-129.887995	61.068148	1.0	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
105H_1987_3022	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3023	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3024	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3025	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3026	0	permanent	slow	colourless	clear	organic	domestic	none	none
105H_1987_3027	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3028	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3029	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3031	0	permanent	slow	colourless	clear	colluvial	burn	none	red-brown
105H_1987_3032	0	permanent	moderate	colourless	clear	colluvial	burn	none	none
105H_1987_3033	0	permanent	fast	colourless	clear	glacial outwash	burn	none	none
105H_1987_3034	0	permanent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_3035	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3036	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3037	0	permanent	slow	colourless	clear	colluvial	burn	none	none
105H_1987_3038	0	permanent	moderate	colourless	clear	colluvial	mining	none	none
105H_1987_3039	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3040	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3042	1	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3043	2	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3044	0	intermittent	stagnant	colourless	clear	glacial outwash	none	none	none
105H_1987_3045	0	permanent	slow	white	cloudy	organic	none	none	none
105H_1987_3046	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3047	0	permanent	stagnant	colourless	clear	organic	none	none	none
105H_1987_3048	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3049	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3051	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3052	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3053	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3054	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3055	0	intermittent	fast	colourless	clear	till	none	none	none
105H_1987_3056	0	permanent	slow	colourless	clear	till	none	none	none
105H_1987_3057	0	permanent	slow	colourless	clear	till	none	none	none
105H_1987_3058	0	intermittent	fast	colourless	clear	till	none	pink	none
105H_1987_3059	0	intermittent	fast	colourless	clear	till	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3022	1	brown	0,100,0
105H_1987_3023	2	brown	0,100,0
105H_1987_3024	0	brown	0,100,0
105H_1987_3025	0	grey, blue-grey	0,100,0
105H_1987_3026	0	brown	50,50,0
105H_1987_3027	0	brown	0,100,0
105H_1987_3028	0	brown	0,100,0
105H_1987_3029	0	brown	25,75,0
105H_1987_3031	0	brown	25,75,0
105H_1987_3032	0	buff brown	0,100,0
105H_1987_3033	0	buff brown	50,50,0
105H_1987_3034	0	buff brown	0,100,0
105H_1987_3035	0	brown	25,50,25
105H_1987_3036	0	brown	0,25,75
105H_1987_3037	0	brown	0,100,0
105H_1987_3038	0	buff brown	50,50,0
105H_1987_3039	0	brown	0,100,0
105H_1987_3040	0	buff brown	50,50,0
105H_1987_3042	1	buff brown	50,50,0
105H_1987_3043	2	buff brown	50,50,0
105H_1987_3044	0	brown	0,100,0
105H_1987_3045	0	brown	0,75,25
105H_1987_3046	0	brown	0,100,0
105H_1987_3047	0	brown	0,100,0
105H_1987_3048	0	brown	50,50,0
105H_1987_3049	0	grey, blue-grey	50,50,0
105H_1987_3051	0	brown	0,100,0
105H_1987_3052	0	grey, blue-grey	50,50,0
105H_1987_3053	0	brown	0,25,75
105H_1987_3054	0	grey, blue-grey	25,75,0
105H_1987_3055	0	brown	0,75,25
105H_1987_3056	0	brown	0,100,0
105H_1987_3057	0	brown	50,50,0
105H_1987_3058	0	brown	0,100,0
105H_1987_3059	0	brown	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
105H_1987_3060	0	silt, water	-129.985733	61.033935	1.0	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3062	1	silt, water	-129.932711	61.009655	2.0	1.0	mountainous - mature	dendritic	spring melt	primary
105H_1987_3063	2	silt, water	-129.932711	61.009655	2.0	1.0	mountainous - mature	dendritic	spring melt	primary
105H_1987_3064	0	silt, water	-129.905761	61.012726	1.0	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_3065	0	silt, water	-129.866862	61.025798	1.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3066	0	silt, water	-129.703380	61.007602	0.8	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3067	0	silt, water	-129.772633	61.039431	2.5	0.4	mountainous - mature	dendritic	spring melt	tertiary
105H_1987_3068	0	silt, water	-129.780733	61.038240	2.5	0.4	mountainous - mature	dendritic	spring melt	tertiary
105H_1987_3069	0	silt, water	-129.826964	61.052700	1.0	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3071	0	silt, water	-129.738066	61.091783	4.0	0.5	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3072	0	silt, water	-129.798427	61.097512	0.4	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3073	0	silt, water	-129.795638	61.113552	1.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3074	0	silt, water	-129.791409	61.129253	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3075	0	silt, water	-129.835338	61.112641	0.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3076	0	silt, water	-129.861828	61.119621	0.6	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3077	0	silt, water	-129.860332	61.174712	0.8	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_3078	0	silt, water	-129.823692	61.178913	1.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3079	0	silt, water	-129.851373	61.184343	1.0	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3080	0	silt, water	-129.931442	61.174570	1.5	0.3	mountainous - mature	dendritic	spring melt	tertiary
105H_1987_3082	1	silt, water	-129.927792	61.166840	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3083	2	silt, water	-129.927792	61.166840	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3084	0	silt, water	-129.942345	61.204151	0.7	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3085	0	silt, water	-129.973533	61.328144	2.5	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3086	0	silt, water	-129.897497	61.245143	1.8	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3088	0	silt, water	-129.897827	61.249133	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3089	0	silt, water	-129.821655	61.224425	1.2	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3090	0	silt, water	-129.806135	61.223435	1.2	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_3091	0	silt, water	-129.788114	61.202605	1.0	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3092	0	silt, water	-129.750353	61.195556	3.5	0.3	mountainous - mature	herringbone	ground	quaternary
105H_1987_3093	0	silt, water	-129.744381	61.166785	0.5	0.5	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3094	0	silt, water	-129.734059	61.138665	1.2	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_3095	0	silt, water	-129.691409	61.136536	0.9	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3096	0	silt, water	-129.704247	61.102664	0.5	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3097	0	silt only	-129.698212	61.034893	0.0	0.0	mountainous - mature	dendritic	unknown	secondary
105H_1987_3098	0	silt, water	-129.606092	61.033295	1.5	0.4	mountainous - mature	herringbone	ground	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_3060	0	intermittent	fast	colourless	clear	colluvial	none	yellow	none
105H_1987_3062	1	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3063	2	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3064	0	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3065	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3066	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3067	0	permanent	fast	colourless	clear	till	none	none	none
105H_1987_3068	0	permanent	fast	colourless	clear	till	none	none	none
105H_1987_3069	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3071	0	permanent	slow	colourless	clear	till	none	none	none
105H_1987_3072	0	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3073	0	permanent	fast	colourless	clear	till	none	none	none
105H_1987_3074	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3075	0	intermittent	fast	colourless	clear	till	none	none	none
105H_1987_3076	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3077	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3078	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3079	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3080	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3082	1	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3083	2	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3084	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3085	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3086	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3088	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3089	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3090	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3091	0	intermittent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3092	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3093	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3094	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3095	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3096	0	intermittent	stagnant	colourless	clear	colluvial	none	none	none
105H_1987_3097	0	intermittent				colluvial	none	none	none
105H_1987_3098	0	intermittent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3060	0	brown	0,25,75
105H_1987_3062	1	brown	0,100,0
105H_1987_3063	2	brown	0,100,0
105H_1987_3064	0	brown	0,100,0
105H_1987_3065	0	brown	0,100,0
105H_1987_3066	0	brown	50,50,0
105H_1987_3067	0	brown	50,50,0
105H_1987_3068	0	buff brown	50,50,0
105H_1987_3069	0	brown	0,25,75
105H_1987_3071	0	brown	0,100,0
105H_1987_3072	0	brown	0,100,0
105H_1987_3073	0	brown	50,50,0
105H_1987_3074	0	brown	25,75,0
105H_1987_3075	0	brown	0,100,0
105H_1987_3076	0	brown	0,100,0
105H_1987_3077	0	grey, blue-grey	50,50,0
105H_1987_3078	0	grey, blue-grey	50,50,0
105H_1987_3079	0	brown	0,25,75
105H_1987_3080	0	grey, blue-grey	50,50,0
105H_1987_3082	1	brown	0,100,0
105H_1987_3083	2	brown	0,100,0
105H_1987_3084	0	brown	0,50,50
105H_1987_3085	0	buff brown	25,50,25
105H_1987_3086	0	brown	25,25,50
105H_1987_3088	0	black	0,50,50
105H_1987_3089	0	brown	25,25,50
105H_1987_3090	0	brown	50,0,50
105H_1987_3091	0	brown	50,0,50
105H_1987_3092	0	brown	25,25,50
105H_1987_3093	0	brown	50,25,25
105H_1987_3094	0	buff brown	25,50,25
105H_1987_3095	0	brown	25,50,25
105H_1987_3096	0	black	0,50,50
105H_1987_3097	0	brown	50,50,0
105H_1987_3098	0	brown	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
105H_1987_3099	0	silt, water	-129.509291	61.033178	1.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3100	0	silt, water	-129.480180	61.019928	3.0	0.3	mountainous - mature	herringbone	ground	secondary
105H_1987_3102	0	silt, water	-129.451109	61.008779	0.3	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3103	1	silt, water	-129.356809	61.003761	1.5	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3104	2	silt, water	-129.356809	61.003761	1.5	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3105	0	silt, water	-129.246589	61.019005	3.0	0.8	lowlands, swamp	poor	ground	primary
105H_1987_3106	0	silt, water	-129.076158	61.020660	3.0	1.0	hilly, undulating	poor	ground	secondary
105H_1987_3107	0	silt, water	-129.031368	61.018201	10.0	0.3	hilly, undulating	herringbone	ground	tertiary
105H_1987_3108	0	silt only	-128.967197	61.017483	0.0	0.0	hilly, undulating	dendritic	unknown	primary
105H_1987_3109	0	silt, water	-128.934407	61.009813	3.5	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3110	0	silt, water	-128.901768	61.033665	2.5	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3111	0	silt, water	-128.881568	61.030665	1.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_3112	0	silt, water	-128.878899	61.045896	2.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3113	0	silt, water	-128.862859	61.055566	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3115	0	silt, water	-128.849109	61.050977	2.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3116	0	silt, water	-128.852420	61.069687	2.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_3117	0	silt, water	-128.836711	61.080668	2.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3118	0	silt, water	-128.795461	61.099180	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3119	0	silt, water	-128.757238	61.048339	4.0	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3120	0	silt, water	-128.708758	61.048561	5.0	0.4	mountainous - mature	dendritic	spring melt	tertiary
105H_1987_3122	1	silt, water	-128.737726	61.020919	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3123	2	silt, water	-128.737726	61.020919	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3124	0	silt, water	-128.680826	61.020321	4.5	0.3	mountainous - mature	dendritic	ground	tertiary
105H_1987_3125	0	silt, water	-128.720500	61.076081	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3126	0	silt, water	-128.728430	61.084311	4.0	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_3127	0	silt, water	-128.744483	61.120962	1.0	0.4	mountainous - mature	dendritic	ground	primary
105H_1987_3128	0	silt, water	-128.741393	61.124772	3.5	0.4	mountainous - mature	herringbone	ground	secondary
105H_1987_3129	0	silt, water	-128.724874	61.150103	4.0	0.4	mountainous - mature	herringbone	ground	tertiary
105H_1987_3130	0	silt, water	-128.803555	61.157701	3.5	0.3	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3131	0	silt, water	-128.814104	61.133260	3.5	0.5	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3132	0	silt, water	-128.890124	61.121237	5.0	0.4	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3133	0	silt, water	-128.965844	61.120575	2.5	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_3135	0	silt, water	-128.956384	61.128206	3.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3136	0	silt, water	-128.935232	61.096596	2.5	0.4	mountainous - mature	dendritic	spring melt	primary
105H_1987_3137	0	silt, water	-129.040112	61.089302	2.5	0.3	mountainous - mature	herringbone	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_3099	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3100	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3102	0	intermittent	stagnant	colourless	clear	colluvial	none	none	none
105H_1987_3103	1	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3104	2	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3105	0	intermittent	slow	colourless	clear	organic	none	none	none
105H_1987_3106	0	intermittent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_3107	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3108	0	intermittent				colluvial	none	none	none
105H_1987_3109	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3110	0	permanent	torrential	colourless	clear	colluvial	none	none	red-brown
105H_1987_3111	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3112	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3113	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3115	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3116	0	intermittent	fast	colourless	clear	glacial outwash	none	none	none
105H_1987_3117	0	intermittent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_3118	0	intermittent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3119	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3120	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3122	1	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3123	2	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3124	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3125	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3126	0	permanent	slow	colourless	clear	till	none	none	none
105H_1987_3127	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3128	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3129	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3130	0	intermittent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_3131	0	intermittent	slow	colourless	clear	till	none	none	none
105H_1987_3132	0	intermittent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_3133	0	permanent	fast	colourless	clear	till	none	none	none
105H_1987_3135	0	permanent	moderate	colourless	clear	till	none	none	none
105H_1987_3136	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3137	0	intermittent	fast	colourless	clear	till	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3099	0	grey, blue-grey	25,50,25
105H_1987_3100	0	grey, blue-grey	25,50,25
105H_1987_3102	0	brown	0,25,75
105H_1987_3103	1	grey, blue-grey	0,65,35
105H_1987_3104	2	grey, blue-grey	0,65,35
105H_1987_3105	0	brown	0,25,75
105H_1987_3106	0	brown	0,25,75
105H_1987_3107	0	brown	75,25,0
105H_1987_3108	0	grey, blue-grey	0,100,0
105H_1987_3109	0	brown	0,65,35
105H_1987_3110	0	buff brown	50,0,50
105H_1987_3111	0	buff brown	0,50,50
105H_1987_3112	0	buff brown	0,75,25
105H_1987_3113	0	buff brown	25,50,25
105H_1987_3115	0	buff brown	100,0,0
105H_1987_3116	0	buff brown	50,0,50
105H_1987_3117	0	buff brown	65,35,0
105H_1987_3118	0	buff brown	0,50,50
105H_1987_3119	0	buff brown	35,65,0
105H_1987_3120	0	buff brown	50,50,0
105H_1987_3122	1	buff brown	25,50,25
105H_1987_3123	2	buff brown	25,50,25
105H_1987_3124	0	buff brown	25,50,25
105H_1987_3125	0	grey, blue-grey	33,34,33
105H_1987_3126	0	brown	50,25,25
105H_1987_3127	0	brown	0,25,75
105H_1987_3128	0	brown	0,50,50
105H_1987_3129	0	buff brown	50,50,0
105H_1987_3130	0	buff brown	50,50,0
105H_1987_3131	0	buff brown	0,50,50
105H_1987_3132	0	buff brown	25,50,25
105H_1987_3133	0	buff brown	50,25,25
105H_1987_3135	0	buff brown	50,25,25
105H_1987_3136	0	buff brown	25,50,25
105H_1987_3137	0	brown	25,50,25

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_3138	0	silt, water	-129.041981	61.068612	2.0	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_3139	0	silt, water	-129.087994	61.112802	8.0	0.6	mountainous - mature	poor	ground	tertiary
105H_1987_3140	0	silt, water	-129.153185	61.113460	2.0	0.5	lowlands, swamp	poor	ground	secondary
105H_1987_3142	1	silt, water	-129.248453	61.082526	7.5	0.3	lowlands, swamp	poor	ground	secondary
105H_1987_3143	2	silt, water	-129.248453	61.082526	7.5	0.3	lowlands, swamp	poor	ground	secondary
105H_1987_3144	0	silt, water	-129.337432	61.063563	4.0	0.2	hilly, undulating	poor	ground	primary
105H_1987_3145	0	silt, water	-129.334691	61.047663	5.0	1.0	lowlands, swamp	dendritic	ground	secondary
105H_1987_3146	0	silt, water	-129.969759	61.552770	1.5	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3147	0	silt only	-129.955287	61.528690	0.0	0.0	hilly, undulating	dendritic	ground	primary
105H_1987_3148	0	silt, water	-129.912976	61.515161	1.5	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_3149	0	silt, water	-129.906644	61.489940	0.5	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3150	0	silt, water	-129.885033	61.477130	0.6	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3151	0	silt, water	-129.897442	61.463820	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3152	0	silt, water	-129.890666	61.371037	0.8	0.6	hilly, undulating	dendritic	ground	secondary
105H_1987_3153	0	silt, water	-129.850385	61.366938	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3154	0	silt, water	-129.853093	61.330307	1.0	0.5	hilly, undulating	dendritic	ground	primary
105H_1987_3155	0	silt, water	-129.838711	61.311807	1.0	0.5	hilly, undulating	dendritic	ground	primary
105H_1987_3156	0	silt, water	-129.881180	61.289545	0.8	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3157	0	silt, water	-129.924710	61.289964	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3159	0	silt, water	-129.867649	61.275945	0.4	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3160	0	silt, water	-129.852509	61.281396	0.8	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3162	0	silt, water	-129.797237	61.255866	0.8	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3163	0	silt, water	-129.759387	61.258627	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3164	0	silt, water	-129.735886	61.240158	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3165	0	silt, water	-129.702096	61.237988	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3166	1	silt, water	-129.610466	61.242931	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3167	2	silt, water	-129.610466	61.242931	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3168	0	silt, water	-129.640533	61.207179	1.0	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3169	0	silt, water	-129.656351	61.170618	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3170	0	silt, water	-129.630511	61.165938	0.8	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3171	0	silt, water	-129.616318	61.133838	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3172	0	silt, water	-129.625427	61.116467	0.8	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3173	0	silt, water	-129.634705	61.089396	1.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3174	0	silt, water	-129.641425	61.089876	0.3	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3176	0	silt, water	-129.611343	61.056876	1.0	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
105H_1987_3138	0	intermittent	fast	colourless	clear	talus/scree	none	none	none
105H_1987_3139	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3140	0	intermittent	stagnant	colourless	clear	organic	none	none	none
105H_1987_3142	1	intermittent	slow	colourless	clear	organic	none	none	none
105H_1987_3143	2	intermittent	slow	colourless	clear	organic	none	none	none
105H_1987_3144	0	intermittent	stagnant	colourless	clear	glacial outwash	possible	none	none
105H_1987_3145	0	permanent	slow	colourless	clear	organic	possible	none	none
105H_1987_3146	0	permanent	moderate	colourless	clear	alluvial	possible	none	none
105H_1987_3147	0	intermittent				glacial outwash	possible	none	none
105H_1987_3148	0	permanent	moderate	colourless	clear	glacial outwash	possible	none	none
105H_1987_3149	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3150	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3151	0	permanent	fast	colourless	clear	colluvial	none	buff-brown	none
105H_1987_3152	0	permanent	fast	colourless	clear	organic	none	none	none
105H_1987_3153	0	permanent	moderate	colourless	clear	colluvial	none	buff-brown	none
105H_1987_3154	0	permanent	slow	white	cloudy	organic	none	none	none
105H_1987_3155	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3156	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3157	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3159	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3160	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3162	0	permanent	moderate	colourless	clear	colluvial	none	buff-brown	none
105H_1987_3163	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3164	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3165	0	permanent	fast	colourless	clear	colluvial	none	none	blue
105H_1987_3166	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3167	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3168	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3169	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3170	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3171	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3172	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3173	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3174	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3176	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3138	0	buff brown	50,25,25
105H_1987_3139	0	buff brown	50,25,25
105H_1987_3140	0	brown	0,25,75
105H_1987_3142	1	black	0,25,75
105H_1987_3143	2	black	0,25,75
105H_1987_3144	0	black	0,50,50
105H_1987_3145	0	grey, blue-grey	75,25,0
105H_1987_3146	0	brown	50,50,0
105H_1987_3147	0	brown	25,75,0
105H_1987_3148	0	brown	0,100,0
105H_1987_3149	0	brown	0,100,0
105H_1987_3150	0	grey, blue-grey	0,75,25
105H_1987_3151	0	brown	50,50,0
105H_1987_3152	0	brown	0,50,50
105H_1987_3153	0	buff brown	50,50,0
105H_1987_3154	0	brown	0,100,0
105H_1987_3155	0	brown	0,50,50
105H_1987_3156	0	brown	0,50,50
105H_1987_3157	0	brown	0,25,75
105H_1987_3159	0	brown	0,50,50
105H_1987_3160	0	brown	20,60,20
105H_1987_3162	0	brown	50,50,0
105H_1987_3163	0	brown	0,100,0
105H_1987_3164	0	brown	0,100,0
105H_1987_3165	0	brown	0,50,50
105H_1987_3166	1	brown	0,75,25
105H_1987_3167	2	brown	0,75,25
105H_1987_3168	0	brown	0,100,0
105H_1987_3169	0	brown	0,50,50
105H_1987_3170	0	brown	50,50,0
105H_1987_3171	0	grey, blue-grey	0,100,0
105H_1987_3172	0	grey, blue-grey	50,50,0
105H_1987_3173	0	brown	0,75,25
105H_1987_3174	0	brown	0,50,50
105H_1987_3176	0	grey, blue-grey	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
105H_1987_3177	0	silt, water	-129.521564	61.072769	2.5	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3178	0	silt, water	-129.513763	61.055118	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3179	0	silt, water	-129.434812	61.047650	0.8	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3180	0	silt, water	-129.437604	61.080941	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3182	0	silt, water	-129.436854	61.077351	2.6	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3183	0	silt, water	-129.494194	61.084660	3.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3184	0	silt, water	-129.475586	61.102051	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3185	0	silt, water	-129.484366	61.104701	1.2	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3187	0	silt, water	-129.549028	61.130099	1.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3188	0	silt, water	-129.506509	61.150941	0.3	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3189	1	silt, water	-129.563281	61.170760	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3190	2	silt, water	-129.563281	61.170760	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3191	0	silt, water	-129.580981	61.182840	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3192	0	silt, water	-129.539922	61.193652	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3193	0	silt, water	-129.495161	61.180682	0.5	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_3194	0	silt, water	-129.538044	61.223592	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3195	0	silt, water	-129.582927	61.266422	0.8	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_3196	0	silt, water	-129.588548	61.281393	1.5	0.4	hilly, undulating	dendritic	ground	secondary
105H_1987_3197	0	silt, water	-129.627029	61.298402	1.5	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3198	0	silt, water	-129.757743	61.334930	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3199	0	silt, water	-129.754153	61.338770	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3200	0	silt, water	-129.679159	61.289691	1.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3202	0	silt, water	-129.688650	61.294530	4.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3203	0	silt, water	-129.753880	61.290939	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3204	0	silt, water	-129.663224	61.357783	7.5	0.5	lowlands, swamp	dendritic	ground	undefined
105H_1987_3205	1	silt, water	-129.068054	61.423041	2.0	0.3	mountainous - mature	herringbone	recent rain	tertiary
105H_1987_3206	2	silt, water	-129.068054	61.423041	2.0	0.3	mountainous - mature	herringbone	recent rain	tertiary
105H_1987_3207	0	silt, water	-129.114405	61.431240	1.5	0.2	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3208	0	silt, water	-129.003035	61.443033	1.0	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3209	0	silt, water	-128.990497	61.463044	2.5	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3210	0	silt, water	-128.935417	61.470006	1.5	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3211	0	silt, water	-128.900276	61.462326	3.0	0.3	mountainous - youthful	herringbone	recent rain	tertiary
105H_1987_3212	0	silt, water	-128.898395	61.450756	1.0	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3213	0	silt, water	-128.888733	61.426566	3.0	0.3	mountainous - youthful	dendritic	recent rain	tertiary
105H_1987_3214	0	silt, water	-128.871772	61.412176	2.5	0.2	mountainous - youthful	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
105H_1987_3177	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3178	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3179	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3180	0	permanent	fast	colourless	clear	colluvial	none	green	none
105H_1987_3182	0	permanent	moderate	colourless	clear	colluvial	none	green	buff-white
105H_1987_3183	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3184	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3185	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3187	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3188	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3189	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3190	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3191	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3192	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_3193	0	permanent	stagnant	brown	cloudy	organic	none	none	none
105H_1987_3194	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3195	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3196	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3197	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3198	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3199	0	permanent	moderate	colourless	clear	colluvial	none	green	none
105H_1987_3200	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3202	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3203	0	permanent	fast	colourless	clear	organic	none	none	none
105H_1987_3204	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3205	1	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3206	2	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3207	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3208	0	intermittent	moderate	colourless	clear	talus/scree	none	red-brown	red-brown
105H_1987_3209	0	intermittent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_3210	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3211	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3212	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3213	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3214	0	intermittent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3177	0	grey, blue-grey	50,50,0
105H_1987_3178	0	brown	0,75,25
105H_1987_3179	0	grey, blue-grey	0,100,0
105H_1987_3180	0	brown	0,50,50
105H_1987_3182	0	brown	50,25,25
105H_1987_3183	0	brown	0,100,0
105H_1987_3184	0	brown	0,75,25
105H_1987_3185	0	brown	25,50,25
105H_1987_3187	0	brown	0,100,0
105H_1987_3188	0	brown	0,100,0
105H_1987_3189	1	brown	0,100,0
105H_1987_3190	2	brown	0,100,0
105H_1987_3191	0	brown	0,100,0
105H_1987_3192	0	brown	50,50,0
105H_1987_3193	0	brown	0,0,100
105H_1987_3194	0	brown	50,50,0
105H_1987_3195	0	brown	0,100,0
105H_1987_3196	0	brown	0,100,0
105H_1987_3197	0	brown	0,75,25
105H_1987_3198	0	brown	0,100,0
105H_1987_3199	0	brown	50,25,25
105H_1987_3200	0	grey, blue-grey	0,100,0
105H_1987_3202	0	brown	50,25,25
105H_1987_3203	0	brown	50,50,0
105H_1987_3204	0	brown	0,75,25
105H_1987_3205	1	brown	25,75,0
105H_1987_3206	2	brown	25,75,0
105H_1987_3207	0	brown	50,50,0
105H_1987_3208	0	brown	0,100,0
105H_1987_3209	0	brown	50,50,0
105H_1987_3210	0	brown	50,50,0
105H_1987_3211	0	brown	50,50,0
105H_1987_3212	0	buff brown	0,100,0
105H_1987_3213	0	buff brown	50,50,0
105H_1987_3214	0	buff brown	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
105H_1987_3215	0	silt, water	-128.803673	61.431668	1.5	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3216	0	silt, water	-128.792933	61.434559	3.0	0.4	mountainous - youthful	herringbone	recent rain	secondary
105H_1987_3217	0	silt, water	-128.740163	61.434320	1.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3218	0	silt, water	-128.844635	61.453128	1.0	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3220	0	silt, water	-128.837514	61.448328	4.0	0.4	mountainous - youthful	dendritic	recent rain	tertiary
105H_1987_3222	1	silt, water	-128.801736	61.470839	1.0	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3223	2	silt, water	-128.801736	61.470839	1.0	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3224	0	silt, water	-128.766126	61.480331	2.5	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3225	0	silt, water	-128.785866	61.486140	1.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3226	0	silt, water	-128.877918	61.499358	1.5	0.3	mountainous - youthful	herringbone	recent rain	secondary
105H_1987_3227	0	silt, water	-128.859449	61.515819	2.0	0.3	mountainous - youthful	herringbone	recent rain	tertiary
105H_1987_3228	0	silt, water	-128.858381	61.540330	1.5	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3229	0	silt, water	-128.891652	61.556629	1.5	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3230	0	silt, water	-128.904832	61.549859	1.8	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3231	0	silt, water	-128.931063	61.571659	1.5	0.3	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3232	0	silt, water	-128.970764	61.579518	0.4	0.1	mountainous - mature	dendritic	recent rain	primary
105H_1987_3233	0	silt, water	-129.026283	61.558386	1.0	0.1	mountainous - mature	herringbone	recent rain	tertiary
105H_1987_3234	0	silt, water	-128.962740	61.521056	5.0	0.4	mountainous - mature	herringbone	recent rain	secondary
105H_1987_3236	0	silt, water	-129.080464	61.564954	1.0	0.3	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3237	0	silt, water	-129.090943	61.542943	0.4	0.2	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3238	0	silt, water	-129.126463	61.544823	4.0	0.3	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3239	0	silt, water	-129.167291	61.510240	3.0	0.3	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3240	0	silt, water	-129.132671	61.509701	2.0	0.2	mountainous - mature	dendritic	recent rain	tertiary
105H_1987_3242	1	silt, water	-129.122191	61.516182	3.0	0.3	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3243	2	silt, water	-129.122191	61.516182	3.0	0.3	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3244	0	silt, water	-129.046580	61.511354	1.5	0.2	mountainous - mature	dendritic	recent rain	primary
105H_1987_3245	0	silt, water	-129.047269	61.487243	1.0	0.1	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3247	0	silt, water	-129.031048	61.486894	2.0	0.2	mountainous - mature	dendritic	recent rain	secondary
105H_1987_3248	0	silt, water	-129.079437	61.466432	2.5	0.2	mountainous - mature	herringbone	recent rain	tertiary
105H_1987_3249	0	silt, water	-129.114727	61.463521	1.5	0.2	mountainous - mature	dendritic	recent rain	primary
105H_1987_3250	0	silt, water	-129.111538	61.473101	5.0	0.5	mountainous - mature	herringbone	recent rain	quaternary
105H_1987_3251	0	silt, water	-129.160469	61.481510	2.0	0.3	mountainous - youthful	dendritic	ground	secondary
105H_1987_3252	0	silt, water	-129.072569	61.343328	1.5	0.3	mountainous - mature	dendritic	recent rain	tertiary
105H_1987_3253	0	silt, water	-129.005108	61.328660	1.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3254	0	silt, water	-129.003098	61.331970	1.0	0.2	mountainous - youthful	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
105H_1987_3215	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3216	0	permanent	fast	colourless	clear	talus/scree	none	none	none
105H_1987_3217	0	permanent	fast	colourless	clear	talus/scree	none	none	none
105H_1987_3218	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3220	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3222	1	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3223	2	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3224	0	intermittent	fast	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3225	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3226	0	intermittent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_3227	0	permanent	moderate	colourless	clear	talus/scree	none	none	none
105H_1987_3228	0	intermittent	stagnant	brown	cloudy	colluvial	none	none	none
105H_1987_3229	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3230	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3231	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3232	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3233	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3234	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3236	0	intermittent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3237	0	intermittent	stagnant	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3238	0	permanent	moderate	colourless	clear	colluvial	none	pink	pink
105H_1987_3239	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3240	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3242	1	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3243	2	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3244	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3245	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3247	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3248	0	permanent	moderate	colourless	clear	till	none	none	none
105H_1987_3249	0	intermittent	moderate	colourless	clear	till	none	none	none
105H_1987_3250	0	permanent	moderate	colourless	clear	till	none	none	none
105H_1987_3251	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3252	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3253	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3254	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3215	0	buff brown	25,75,0
105H_1987_3216	0	buff brown	50,50,0
105H_1987_3217	0	buff brown	50,50,0
105H_1987_3218	0	buff brown	0,100,0
105H_1987_3220	0	buff brown	50,50,0
105H_1987_3222	1	buff brown	50,50,0
105H_1987_3223	2	buff brown	50,50,0
105H_1987_3224	0	brown	50,50,0
105H_1987_3225	0	buff brown	0,100,0
105H_1987_3226	0	brown	50,50,0
105H_1987_3227	0	brown	50,50,0
105H_1987_3228	0	brown	0,50,50
105H_1987_3229	0	brown	50,50,0
105H_1987_3230	0	buff brown	0,75,25
105H_1987_3231	0	brown	0,50,50
105H_1987_3232	0	brown	0,100,0
105H_1987_3233	0	brown	50,50,0
105H_1987_3234	0	buff brown	50,50,0
105H_1987_3236	0	brown	25,75,0
105H_1987_3237	0	brown	0,100,0
105H_1987_3238	0	brown	50,50,0
105H_1987_3239	0	brown	50,50,0
105H_1987_3240	0	brown	50,50,0
105H_1987_3242	1	brown	50,50,0
105H_1987_3243	2	brown	50,50,0
105H_1987_3244	0	brown	0,100,0
105H_1987_3245	0	brown	50,50,0
105H_1987_3247	0	buff brown	0,100,0
105H_1987_3248	0	brown	50,50,0
105H_1987_3249	0	brown	25,75,0
105H_1987_3250	0	brown	50,50,0
105H_1987_3251	0	brown	0,100,0
105H_1987_3252	0	brown	0,50,50
105H_1987_3253	0	grey, blue-grey	50,50,0
105H_1987_3254	0	brown	0,25,75

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_3255	0	silt, water	-128.926368	61.342852	0.5	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3256	0	silt, water	-128.909540	61.365984	1.0	0.4	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3257	0	silt, water	-128.870628	61.354004	3.5	0.5	mountainous - youthful	herringbone	recent rain	tertiary
105H_1987_3258	0	silt, water	-128.852887	61.338074	0.4	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3259	0	silt, water	-128.857156	61.315274	1.5	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3260	0	silt, water	-128.878435	61.307153	1.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3262	0	silt, water	-128.874345	61.294833	4.0	0.4	mountainous - youthful	herringbone	recent rain	secondary
105H_1987_3263	0	silt, water	-128.864384	61.292253	1.0	0.0	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3264	1	silt, water	-128.865634	61.280332	0.5	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3265	2	silt, water	-128.865634	61.280332	0.5	0.1	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3266	0	silt, water	-128.869922	61.253942	1.0	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3267	0	silt, water	-128.881732	61.260121	1.5	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3268	0	silt, water	-128.816702	61.261783	1.0	0.1	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3269	0	silt only	-128.824031	61.244743	0.0	0.0	mountainous - youthful	dendritic	unknown	primary
105H_1987_3270	0	silt, water	-128.797621	61.245143	2.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3271	0	silt, water	-128.797891	61.242133	1.8	0.3	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3272	0	silt only	-128.771329	61.215393	0.0	0.0	mountainous - youthful	dendritic	unknown	primary
105H_1987_3273	0	silt, water	-128.714328	61.215705	1.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3274	0	silt, water	-128.716467	61.201455	0.8	0.1	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3275	0	silt, water	-128.740767	61.194734	1.5	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3276	0	silt, water	-128.795638	61.206542	2.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3277	0	silt, water	-128.818837	61.184981	2.0	0.2	mountainous - youthful	dendritic	recent rain	secondary
105H_1987_3279	0	silt, water	-128.817400	61.225512	1.5	0.1	mountainous - youthful	dendritic	recent rain	tertiary
105H_1987_3280	0	silt, water	-128.852540	61.223241	1.5	0.2	mountainous - youthful	dendritic	recent rain	primary
105H_1987_3282	1	silt, water	-128.883657	61.173049	0.8	0.3	mountainous - youthful	dendritic	ground	primary
105H_1987_3283	2	silt, water	-128.883657	61.173049	0.8	0.3	mountainous - youthful	dendritic	ground	primary
105H_1987_3284	0	silt, water	-128.413239	61.726827	2.0	0.3	mountainous - mature	herringbone	ground	tertiary
105H_1987_3285	0	silt, water	-128.396290	61.738207	0.8	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3286	0	silt, water	-128.373211	61.766149	1.5	0.3	mountainous - mature	herringbone	ground	secondary
105H_1987_3287	0	silt, water	-128.426253	61.782088	1.5	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3288	0	silt, water	-128.468953	61.771956	1.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3290	0	silt, water	-128.494487	61.834497	1.5	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3291	0	silt, water	-128.521879	61.857537	1.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3292	0	silt, water	-128.521929	61.854287	1.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3293	0	silt, water	-128.504150	61.884148	0.7	0.1	mountainous - youthful	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_3255	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3256	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3257	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3258	0	intermittent	slow	colourless	clear	colluvial	burn	none	none
105H_1987_3259	0	intermittent	moderate	colourless	clear	colluvial	burn	none	none
105H_1987_3260	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3262	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3263	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3264	1	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3265	2	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3266	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3267	0	intermittent	moderate	colourless	clear	bare rock	none	none	none
105H_1987_3268	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3269	0	intermittent				colluvial	none	none	none
105H_1987_3270	0	intermittent	fast	colourless	clear	bare rock	none	none	none
105H_1987_3271	0	intermittent	fast	colourless	clear	bare rock	none	none	red-brown
105H_1987_3272	0	intermittent				colluvial	none	none	none
105H_1987_3273	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3274	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3275	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3276	0	permanent	fast	colourless	clear	till	none	red-brown	red-brown
105H_1987_3277	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3279	0	permanent	slow	colourless	clear	till	none	none	none
105H_1987_3280	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3282	1	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3283	2	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3284	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3285	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3286	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3287	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3288	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3290	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3291	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3292	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3293	0	intermittent	fast	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3255	0	grey, blue-grey	50,50,0
105H_1987_3256	0	brown	0,100,0
105H_1987_3257	0	brown	0,100,0
105H_1987_3258	0	brown	0,50,50
105H_1987_3259	0	brown	50,50,0
105H_1987_3260	0	brown	50,50,0
105H_1987_3262	0	brown	0,100,0
105H_1987_3263	0	brown	0,50,50
105H_1987_3264	1	brown	0,100,0
105H_1987_3265	2	brown	0,100,0
105H_1987_3266	0	brown	50,50,0
105H_1987_3267	0	brown	0,100,0
105H_1987_3268	0	brown	50,50,0
105H_1987_3269	0	brown	50,50,0
105H_1987_3270	0	brown	0,25,75
105H_1987_3271	0	brown	0,50,50
105H_1987_3272	0	brown	50,50,0
105H_1987_3273	0	brown	0,100,0
105H_1987_3274	0	brown	0,100,0
105H_1987_3275	0	brown	50,50,0
105H_1987_3276	0	brown	20,60,20
105H_1987_3277	0	brown	50,50,0
105H_1987_3279	0	brown	50,50,0
105H_1987_3280	0	brown	0,25,75
105H_1987_3282	1	brown	0,100,0
105H_1987_3283	2	brown	0,100,0
105H_1987_3284	0	brown	0,100,0
105H_1987_3285	0	brown	0,50,50
105H_1987_3286	0	brown	50,50,0
105H_1987_3287	0	brown	0,50,50
105H_1987_3288	0	grey, blue-grey	0,100,0
105H_1987_3290	0	brown	20,20,60
105H_1987_3291	0	brown	50,50,0
105H_1987_3292	0	brown	0,100,0
105H_1987_3293	0	brown	0,25,75

Unique ID	Rep Stat	Sample Type(s)	Longitude NAD83	Lattitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class
105H_1987_3294	0	silt, water	-128.527163	61.926429	2.0	0.2	mountainous - youthful	herringbone	ground	tertiary
105H_1987_3295	0	silt, water	-128.572576	61.965658	1.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3296	0	silt, water	-128.559236	61.958029	1.0	0.2	mountainous - youthful	dendritic	ground	primary
105H_1987_3297	0	silt, water	-128.522416	61.964670	1.5	0.4	mountainous - youthful	herringbone	ground	tertiary
105H_1987_3298	0	silt, water	-128.528326	61.966810	1.8	0.3	mountainous - youthful	herringbone	ground	tertiary
105H_1987_3299	0	silt, water	-128.591769	61.996229	1.5	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3300	0	silt, water	-128.491337	61.989511	0.8	0.1	mountainous - youthful	herringbone	ground	secondary
105H_1987_3302	1	silt, water	-128.452725	61.964902	1.0	0.1	mountainous - youthful	herringbone	ground	tertiary
105H_1987_3303	2	silt, water	-128.452725	61.964902	1.0	0.1	mountainous - youthful	herringbone	ground	tertiary
105H_1987_3304	0	silt, water	-128.453154	61.942941	0.8	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3305	0	silt, water	-128.433762	61.918101	1.5	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3306	0	silt, water	-128.382639	61.875381	2.0	0.2	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3307	0	silt, water	-128.364038	61.863481	1.5	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3308	0	silt, water	-128.354087	61.849511	1.5	0.2	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3309	0	silt, water	-128.372155	61.828350	2.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3310	0	silt, water	-128.363605	61.827740	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3311	0	silt, water	-128.371466	61.835810	1.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3312	0	silt, water	-128.311293	61.810011	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3313	0	silt, water	-128.300162	61.795681	0.6	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_3315	0	silt, water	-129.197031	61.657834	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3316	0	silt, water	-129.158651	61.662765	0.6	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3317	0	silt, water	-129.150731	61.660325	6.0	0.4	hilly, undulating	dendritic	ground	tertiary
105H_1987_3318	0	silt, water	-129.119572	61.675786	1.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3319	0	silt, water	-129.099892	61.675337	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3320	0	silt, water	-129.088773	61.690727	4.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3322	0	silt, water	-129.053593	61.701049	1.5	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3323	0	silt, water	-129.102189	61.634286	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3324	0	silt only	-129.007599	61.647729	0.0	0.0	mountainous - mature	dendritic	ground	primary
105H_1987_3325	0	silt, water	-129.091869	61.633486	0.6	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3326	0	silt, water	-128.976529	61.657860	3.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3327	0	silt, water	-129.005062	61.686550	1.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3328	0	silt, water	-128.882510	61.674863	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3329	0	silt, water	-128.861409	61.671303	0.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3330	0	silt, water	-128.933268	61.640430	4.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3331	1	silt, water	-128.968057	61.627799	0.8	0.1	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
105H_1987_3294	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3295	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3296	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3297	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3298	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3299	0	permanent	fast	colourless	clear	colluvial	none	yellow	yellow
105H_1987_3300	0	permanent	moderate	colourless	clear	colluvial	possible	yellow	yellow
105H_1987_3302	1	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_3303	2	permanent	moderate	colourless	clear	colluvial	possible	none	none
105H_1987_3304	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3305	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3306	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3307	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3308	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3309	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3310	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3311	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3312	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3313	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3315	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3316	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3317	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3318	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3319	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3320	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3322	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3323	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3324	0	intermittent				colluvial	none	none	none
105H_1987_3325	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3326	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3327	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3328	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3329	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3330	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3331	1	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3294	0	brown	0,100,0
105H_1987_3295	0	brown	50,50,0
105H_1987_3296	0	brown	0,100,0
105H_1987_3297	0	brown	50,50,0
105H_1987_3298	0	brown	50,50,0
105H_1987_3299	0	grey, blue-grey	50,50,0
105H_1987_3300	0	brown	50,50,0
105H_1987_3302	1	grey, blue-grey	50,50,0
105H_1987_3303	2	grey, blue-grey	50,50,0
105H_1987_3304	0	grey, blue-grey	0,100,0
105H_1987_3305	0	brown	0,100,0
105H_1987_3306	0	brown	25,75,0
105H_1987_3307	0	brown	0,100,0
105H_1987_3308	0	brown	50,50,0
105H_1987_3309	0	brown	0,100,0
105H_1987_3310	0	brown	0,100,0
105H_1987_3311	0	brown	25,50,25
105H_1987_3312	0	brown	50,50,0
105H_1987_3313	0	brown	0,100,0
105H_1987_3315	0	grey, blue-grey	50,50,0
105H_1987_3316	0	brown	0,100,0
105H_1987_3317	0	brown	75,25,0
105H_1987_3318	0	brown	50,50,0
105H_1987_3319	0	brown	50,50,0
105H_1987_3320	0	brown	0,50,50
105H_1987_3322	0	brown	0,100,0
105H_1987_3323	0	brown	0,100,0
105H_1987_3324	0	brown	0,100,0
105H_1987_3325	0	brown	50,25,25
105H_1987_3326	0	brown	50,50,0
105H_1987_3327	0	brown	25,75,0
105H_1987_3328	0	brown	50,50,0
105H_1987_3329	0	brown	50,50,0
105H_1987_3330	0	brown	0,100,0
105H_1987_3331	1	brown	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
105H_1987_3332	2	silt, water	-128.968057	61.627799	0.8	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3333	0	silt, water	-128.991787	61.619658	0.8	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_3334	0	silt, water	-129.027027	61.612897	4.0	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3336	0	silt, water	-129.099727	61.614385	1.0	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3337	0	silt, water	-129.108247	61.612275	1.5	0.3	mountainous - mature	dendritic	ground	primary
105H_1987_3338	0	silt, water	-129.165028	61.615103	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3339	0	silt, water	-129.186975	61.574722	0.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3340	0	silt, water	-129.238884	61.554300	1.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3342	0	silt, water	-129.235644	61.551400	3.5	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3343	0	silt, water	-129.299633	61.530157	3.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3344	0	silt, water	-129.287395	61.550648	1.2	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3345	0	silt, water	-129.265918	61.601880	3.5	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3346	0	silt, water	-129.282308	61.599980	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3347	0	silt, water	-129.313199	61.613369	2.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3348	0	silt, water	-129.351848	61.596598	1.5	0.2	hilly, undulating	dendritic	unknown	secondary
105H_1987_3349	0	silt, water	-129.373348	61.591987	0.8	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3351	0	silt, water	-129.388718	61.586717	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3352	0	silt, water	-129.120274	61.257115	1.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3353	0	silt, water	-129.069015	61.275707	3.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3354	0	silt, water	-129.094165	61.282716	4.0	0.3	hilly, undulating	dendritic	ground	secondary
105H_1987_3355	1	silt, water	-129.095417	61.309397	3.0	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3356	2	silt, water	-129.095417	61.309397	3.0	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3357	0	silt, water	-129.010466	61.305169	1.5	0.4	hilly, undulating	dendritic	ground	primary
105H_1987_3358	0	silt, water	-128.948494	61.276110	1.2	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3359	0	silt, water	-129.045184	61.262027	3.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3360	0	silt, water	-129.052042	61.242636	2.5	0.5	mountainous - mature	dendritic	ground	secondary
105H_1987_3362	0	silt, water	-129.052032	61.235846	0.5	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3363	0	silt, water	-129.072810	61.206145	3.0	0.5	hilly, undulating	dendritic	ground	secondary
105H_1987_3364	0	silt, water	-129.001980	61.212677	2.5	0.2	mountainous - mature	dendritic	ground	tertiary
105H_1987_3365	0	silt, water	-129.001520	61.206577	1.5	0.2	mountainous - mature	dendritic	ground	primary
105H_1987_3366	0	silt, water	-129.036728	61.177115	2.0	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3367	1	silt, water	-129.002838	61.174656	1.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3368	2	silt, water	-129.002838	61.174656	1.2	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3369	0	silt, water	-128.942840	61.216969	1.6	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3371	0	silt, water	-128.909566	61.160308	2.0	0.3	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
105H_1987_3332	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3333	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3334	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3336	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3337	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3338	0	permanent	slow	colourless	clear	alluvial	burn	none	none
105H_1987_3339	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3340	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3342	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3343	0	permanent	moderate	colourless	clear	alluvial	none	none	none
105H_1987_3344	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3345	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3346	0	permanent	stagnant	colourless	clear	organic	burn	none	none
105H_1987_3347	0	permanent	moderate	colourless	clear	organic	burn	red-brown	none
105H_1987_3348	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3349	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3351	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3352	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_3353	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3354	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3355	1	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_3356	2	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_3357	0	permanent	slow	colourless	clear	colluvial	possible	none	none
105H_1987_3358	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3359	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3360	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3362	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3363	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3364	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3365	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3366	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3367	1	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3368	2	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3369	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3371	0	permanent	moderate	colourless	clear	talus/scree	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3332	2	brown	0,100,0
105H_1987_3333	0	brown	50,50,0
105H_1987_3334	0	brown	50,50,0
105H_1987_3336	0	brown	0,100,0
105H_1987_3337	0	brown	0,100,0
105H_1987_3338	0	brown	50,50,0
105H_1987_3339	0	brown	0,100,0
105H_1987_3340	0	brown	50,50,0
105H_1987_3342	0	buff brown	25,75,0
105H_1987_3343	0	brown	50,50,0
105H_1987_3344	0	brown	50,50,0
105H_1987_3345	0	grey, blue-grey	50,50,0
105H_1987_3346	0	brown	0,100,0
105H_1987_3347	0	brown	0,75,25
105H_1987_3348	0	brown	25,75,0
105H_1987_3349	0	brown	0,75,25
105H_1987_3351	0	brown	0,100,0
105H_1987_3352	0	brown	0,100,0
105H_1987_3353	0	brown	50,50,0
105H_1987_3354	0	brown	25,75,0
105H_1987_3355	1	brown	0,100,0
105H_1987_3356	2	brown	0,100,0
105H_1987_3357	0	brown	0,100,0
105H_1987_3358	0	brown	50,50,0
105H_1987_3359	0	brown	0,100,0
105H_1987_3360	0	brown	50,50,0
105H_1987_3362	0	brown	0,25,75
105H_1987_3363	0	buff brown	25,75,0
105H_1987_3364	0	brown	50,50,0
105H_1987_3365	0	buff brown	75,25,0
105H_1987_3366	0	brown	50,50,0
105H_1987_3367	1	brown	50,50,0
105H_1987_3368	2	brown	50,50,0
105H_1987_3369	0	brown	50,50,0
105H_1987_3371	0	brown	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
105H_1987_3372	0	silt, water	-129.003795	61.136725	2.5	0.4	mountainous - mature	dendritic	ground	secondary
105H_1987_3373	0	silt, water	-129.004285	61.133135	4.0	0.3	mountainous - mature	dendritic	ground	secondary
105H_1987_3374	0	silt, water	-129.288546	61.128307	1.5	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3375	0	silt, water	-129.316208	61.147426	1.0	0.8	hilly, undulating	dendritic	ground	primary
105H_1987_3376	0	silt, water	-129.369424	61.093433	0.5	0.1	hilly, undulating	dendritic	ground	secondary
105H_1987_3377	0	silt, water	-129.386256	61.112663	1.5	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_3378	0	silt, water	-129.430369	61.159594	1.5	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3379	0	silt, water	-129.366742	61.202917	1.0	0.2	hilly, undulating	dendritic	ground	primary
105H_1987_3380	0	silt, water	-129.261011	61.200369	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3382	0	silt, water	-129.291793	61.233559	1.0	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3383	0	silt, water	-129.297214	61.242560	1.0	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3384	1	silt, water	-129.463657	61.267666	1.5	0.5	hilly, undulating	dendritic	ground	secondary
105H_1987_3385	2	silt, water	-129.463657	61.267666	1.5	0.5	hilly, undulating	dendritic	ground	secondary
105H_1987_3386	0	silt, water	-129.415088	61.287418	0.6	0.1	hilly, undulating	dendritic	ground	primary
105H_1987_3387	0	silt, water	-129.479058	61.292426	2.5	0.2	hilly, undulating	dendritic	ground	secondary
105H_1987_3388	0	silt, water	-128.867756	61.625692	1.5	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3389	0	silt, water	-128.816143	61.583762	2.5	0.1	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3390	0	silt, water	-128.798595	61.608973	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3391	0	silt, water	-128.798815	61.613313	1.5	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3393	0	silt, water	-128.736214	61.607415	4.0	0.2	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3394	0	silt, water	-128.705454	61.604425	2.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3395	0	silt, water	-128.684206	61.642857	1.0	0.1	mountainous - mature	dendritic	spring melt	primary
105H_1987_3396	0	silt, water	-128.630875	61.640928	1.0	0.2	mountainous - mature	dendritic	spring melt	secondary
105H_1987_3397	0	silt, water	-128.608144	61.628599	2.0	0.2	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3398	0	silt, water	-128.571492	61.601209	2.0	0.1	mountainous - youthful	dendritic	glacier	primary
105H_1987_3399	0	silt, water	-128.570133	61.620590	4.0	0.2	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3400	0	silt, water	-128.617753	61.608158	1.5	0.4	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3402	1	silt, water	-128.525443	61.620531	1.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3403	2	silt, water	-128.525443	61.620531	1.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3405	0	silt, water	-128.514515	61.643922	2.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3406	0	silt, water	-128.501704	61.642332	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3407	0	silt, water	-128.481512	61.617332	1.0	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3408	0	silt, water	-128.480511	61.592751	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3409	0	silt, water	-128.514441	61.589640	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3410	0	silt, water	-128.505719	61.566910	1.5	0.3	mountainous - youthful	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
105H_1987_3372	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3373	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3374	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3375	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3376	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3377	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3378	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3379	0	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3380	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3382	0	permanent	slow	colourless	clear	glacial outwash	none	none	none
105H_1987_3383	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_3384	1	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3385	2	permanent	moderate	colourless	clear	organic	none	none	none
105H_1987_3386	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3387	0	permanent	slow	colourless	clear	alluvial	none	none	none
105H_1987_3388	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3389	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3390	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3391	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3393	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3394	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3395	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3396	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3397	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3398	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3399	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3400	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3402	1	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3403	2	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3405	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3406	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3407	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3408	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3409	0	intermittent	fast	colourless	clear	colluvial	none	none	red-brown
105H_1987_3410	0	intermittent	fast	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3372	0	brown	50,50,0
105H_1987_3373	0	buff brown	50,50,0
105H_1987_3374	0	brown	0,75,25
105H_1987_3375	0	brown	0,50,50
105H_1987_3376	0	brown	0,100,0
105H_1987_3377	0	brown	0,75,25
105H_1987_3378	0	brown	50,50,0
105H_1987_3379	0	brown	0,50,50
105H_1987_3380	0	brown	0,50,50
105H_1987_3382	0	grey, blue-grey	50,50,0
105H_1987_3383	0	brown	0,100,0
105H_1987_3384	1	brown	0,75,25
105H_1987_3385	2	brown	0,75,25
105H_1987_3386	0	brown	0,75,25
105H_1987_3387	0	brown	0,100,0
105H_1987_3388	0	brown	50,50,0
105H_1987_3389	0	brown	25,75,0
105H_1987_3390	0	brown	0,50,50
105H_1987_3391	0	brown	0,65,35
105H_1987_3393	0	brown	50,50,0
105H_1987_3394	0	brown	25,75,0
105H_1987_3395	0	brown	50,50,0
105H_1987_3396	0	brown	50,50,0
105H_1987_3397	0	brown	25,75,0
105H_1987_3398	0	brown	50,50,0
105H_1987_3399	0	brown	50,50,0
105H_1987_3400	0	brown	0,100,0
105H_1987_3402	1	brown	50,50,0
105H_1987_3403	2	brown	50,50,0
105H_1987_3405	0	brown	25,75,0
105H_1987_3406	0	brown	50,50,0
105H_1987_3407	0	brown	25,50,25
105H_1987_3408	0	brown	0,100,0
105H_1987_3409	0	brown	50,50,0
105H_1987_3410	0	brown	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
105H_1987_3411	0	silt, water	-128.499939	61.562330	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3412	0	silt, water	-128.467850	61.583971	3.0	0.3	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3413	0	silt, water	-128.434579	61.578292	1.0	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3414	0	silt, water	-128.414580	61.584973	1.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3415	0	silt, water	-128.394528	61.558823	1.5	0.3	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3416	0	silt, water	-128.419348	61.554612	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3417	0	silt, water	-128.410827	61.550692	1.5	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3418	0	silt, water	-128.329796	61.532884	1.0	0.2	mountainous - mature	dendritic	spring melt	primary
105H_1987_3419	0	silt, water	-128.377374	61.509472	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3420	0	silt, water	-128.386114	61.502221	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3422	0	silt, water	-128.330142	61.485213	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3423	0	silt, water	-128.325873	61.489193	2.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3424	1	silt, water	-128.290311	61.464293	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3425	2	silt, water	-128.290311	61.464293	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3426	0	silt, water	-128.182680	61.773084	1.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3428	0	silt, water	-128.134569	61.771515	1.5	0.2	mountainous - youthful	herringbone	glacier	secondary
105H_1987_3429	0	silt, water	-128.132957	61.735124	1.0	0.1	mountainous - youthful	dendritic	glacier	primary
105H_1987_3430	0	silt, water	-128.114809	61.779756	1.5	0.3	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3431	0	silt, water	-128.121749	61.773245	2.0	0.3	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3432	0	silt, water	-128.083166	61.735456	1.5	0.2	mountainous - youthful	dendritic	glacier	primary
105H_1987_3433	0	silt, water	-128.087127	61.747626	1.0	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_3434	0	silt, water	-128.082350	61.785847	1.0	0.1	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3435	0	silt, water	-128.021247	61.757008	0.6	0.1	mountainous - youthful	dendritic	glacier	primary
105H_1987_3436	0	silt, water	-128.017876	61.745738	1.0	0.1	mountainous - youthful	dendritic	glacier	primary
105H_1987_3437	0	silt, water	-128.023754	61.716767	1.5	0.2	mountainous - youthful	herringbone	glacier	secondary
105H_1987_3438	0	silt, water	-128.010323	61.697267	2.0	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3439	0	silt, water	-128.010351	61.659866	2.5	0.3	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3440	0	silt, water	-128.004670	61.653266	2.0	0.3	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3442	1	silt, water	-128.011935	61.566883	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3443	2	silt, water	-128.011935	61.566883	1.5	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3444	0	silt, water	-128.010265	61.573764	4.5	0.5	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3445	0	silt, water	-128.005182	61.531413	0.5	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3446	0	silt, water	-128.112654	61.546470	1.5	0.1	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3448	0	silt, water	-128.119385	61.557410	5.0	0.5	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3449	0	silt, water	-128.131834	61.532229	1.0	0.2	mountainous - youthful	herringbone	spring melt	secondary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_3411	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3412	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3413	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3414	0	intermittent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3415	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3416	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3417	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3418	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3419	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3420	0	intermittent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_3422	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3423	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3424	1	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3425	2	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3426	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3428	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3429	0	intermittent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_3430	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3431	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3432	0	intermittent	fast	colourless	clear	talus/scree	none	none	none
105H_1987_3433	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3434	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3435	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3436	0	intermittent	moderate	colourless	clear	colluvial	none	yellow	red-brown
105H_1987_3437	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3438	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3439	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3440	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3442	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3443	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3444	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3445	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3446	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3448	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3449	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3411	0	brown	50,50,0
105H_1987_3412	0	brown	25,75,0
105H_1987_3413	0	brown	50,50,0
105H_1987_3414	0	brown	50,50,0
105H_1987_3415	0	brown	25,75,0
105H_1987_3416	0	brown	25,75,0
105H_1987_3417	0	brown	50,50,0
105H_1987_3418	0	brown	0,100,0
105H_1987_3419	0	brown	50,50,0
105H_1987_3420	0	brown	0,50,50
105H_1987_3422	0	brown	50,50,0
105H_1987_3423	0	brown	35,65,0
105H_1987_3424	1	brown	0,50,50
105H_1987_3425	2	brown	0,50,50
105H_1987_3426	0	grey, blue-grey	25,75,0
105H_1987_3428	0	grey, blue-grey	50,50,0
105H_1987_3429	0	grey, blue-grey	50,50,0
105H_1987_3430	0	grey, blue-grey	0,100,0
105H_1987_3431	0	brown	33,34,33
105H_1987_3432	0	grey, blue-grey	50,50,0
105H_1987_3433	0	grey, blue-grey	50,50,0
105H_1987_3434	0	grey, blue-grey	50,50,0
105H_1987_3435	0	grey, blue-grey	25,75,0
105H_1987_3436	0	grey, blue-grey	50,50,0
105H_1987_3437	0	grey, blue-grey	50,50,0
105H_1987_3438	0	grey, blue-grey	50,50,0
105H_1987_3439	0	grey, blue-grey	0,100,0
105H_1987_3440	0	grey, blue-grey	50,50,0
105H_1987_3442	1	brown	50,50,0
105H_1987_3443	2	brown	50,50,0
105H_1987_3444	0	brown	0,100,0
105H_1987_3445	0	brown	0,100,0
105H_1987_3446	0	brown	35,65,0
105H_1987_3448	0	brown	50,50,0
105H_1987_3449	0	brown	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
105H_1987_3450	0	silt, water	-128.152152	61.510248	1.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3451	0	silt, water	-128.085149	61.470949	1.5	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3452	0	silt, water	-128.019289	61.482831	2.0	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3453	0	silt, water	-128.010216	61.428130	2.0	0.3	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3454	0	silt, water	-128.054038	61.451609	2.0	0.2	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3455	0	silt, water	-128.091998	61.457428	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3456	0	silt, water	-128.150740	61.471117	4.5	0.5	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3457	0	silt, water	-128.240565	61.536706	1.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3458	0	silt, water	-128.350471	61.610715	1.0	0.1	mountainous - mature	dendritic	ground	primary
105H_1987_3459	0	silt, water	-128.361892	61.625765	0.8	0.2	mountainous - mature	dendritic	ground	secondary
105H_1987_3460	0	silt, water	-128.372093	61.636205	1.0	0.1	mountainous - mature	dendritic	ground	secondary
105H_1987_3462	1	silt, water	-128.442744	61.640764	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3463	2	silt, water	-128.442744	61.640764	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3464	0	silt, water	-128.383134	61.647375	1.5	0.1	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3465	0	silt only	-128.301855	61.682748	0.0	0.0	mountainous - youthful	dendritic	unknown	primary
105H_1987_3466	0	silt, water	-128.190393	61.670151	1.5	0.2	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3467	0	silt, water	-128.176811	61.636151	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3468	0	silt, water	-128.158910	61.620001	1.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3469	0	silt, water	-128.141098	61.597071	3.0	0.2	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3470	0	silt, water	-128.125577	61.587501	1.5	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3472	0	silt, water	-128.035887	61.607434	2.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3473	0	silt, water	-128.031938	61.614994	2.0	0.2	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3474	0	silt, water	-128.050789	61.632354	2.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3475	0	silt, water	-128.049929	61.621684	2.5	0.4	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3476	0	silt, water	-128.059121	61.657384	1.5	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3477	0	silt, water	-128.051421	61.662285	2.5	0.2	mountainous - youthful	herringbone	spring melt	tertiary
105H_1987_3478	0	silt, water	-128.073773	61.684405	2.0	0.4	mountainous - youthful	herringbone	spring melt	secondary
105H_1987_3479	0	silt, water	-128.111395	61.711704	1.5	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3480	0	silt, water	-128.116713	61.682493	0.5	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3482	1	silt, water	-128.150024	61.688713	0.8	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3484	2	silt, water	-128.150024	61.688713	0.8	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3485	0	silt, water	-128.171116	61.721003	1.5	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3486	0	silt, water	-128.184646	61.709522	2.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3487	0	silt, water	-128.147660	61.154799	2.4	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3488	0	silt, water	-128.127048	61.123299	1.9	0.2	mountainous - youthful	dendritic	ground	primary

Unique ID	Rep Stat	Stream Type	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination(s)	Bank Precipitate	Bottom Precipitate
105H_1987_3450	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3451	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3452	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3453	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3454	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3455	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3456	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3457	0	intermittent	fast	colourless	clear	colluvial	probable	none	none
105H_1987_3458	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3459	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3460	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3462	1	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3463	2	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3464	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3465	0	intermittent				colluvial	none	none	none
105H_1987_3466	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_3467	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3468	0	intermittent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3469	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3470	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3472	0	intermittent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3473	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3474	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3475	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3476	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3477	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3478	0	permanent	fast	colourless	clear	colluvial	none	none	none
105H_1987_3479	0	intermittent	fast	colourless	clear	bare rock	none	yellow	red-brown
105H_1987_3480	0	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3482	1	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3484	2	intermittent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3485	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3486	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3487	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3488	0	permanent	slow	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3450	0	red-brown	0,50,50
105H_1987_3451	0	brown	0,100,0
105H_1987_3452	0	brown	50,50,0
105H_1987_3453	0	brown	0,50,50
105H_1987_3454	0	brown	50,50,0
105H_1987_3455	0	brown	0,100,0
105H_1987_3456	0	brown	0,100,0
105H_1987_3457	0	brown	25,75,0
105H_1987_3458	0	brown	50,50,0
105H_1987_3459	0	brown	0,100,0
105H_1987_3460	0	brown	50,50,0
105H_1987_3462	1	brown	50,50,0
105H_1987_3463	2	brown	50,50,0
105H_1987_3464	0	brown	0,100,0
105H_1987_3465	0	brown	0,25,75
105H_1987_3466	0	brown	0,75,25
105H_1987_3467	0	brown	50,50,0
105H_1987_3468	0	brown	0,50,50
105H_1987_3469	0	brown	50,50,0
105H_1987_3470	0	brown	0,75,25
105H_1987_3472	0	brown	0,100,0
105H_1987_3473	0	brown	50,50,0
105H_1987_3474	0	brown	50,50,0
105H_1987_3475	0	brown	0,100,0
105H_1987_3476	0	brown	50,50,0
105H_1987_3477	0	brown	0,50,50
105H_1987_3478	0	grey, blue-grey	0,100,0
105H_1987_3479	0	brown	50,50,0
105H_1987_3480	0	brown	50,50,0
105H_1987_3482	1	brown	0,100,0
105H_1987_3484	2	brown	0,100,0
105H_1987_3485	0	brown	0,50,50
105H_1987_3486	0	brown	0,75,25
105H_1987_3487	0	brown	100,0,0
105H_1987_3488	0	buff brown	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
105H_1987_3489	0	silt, water	-128.179829	61.130318	4.5	0.2	mountainous - youthful	dendritic	ground	primary
105H_1987_3490	0	silt, water	-128.203288	61.121587	0.3	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3491	0	silt, water	-128.182737	61.109407	1.8	0.3	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3492	0	silt, water	-128.197947	61.095946	1.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3493	0	silt, water	-128.170116	61.087897	1.3	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3494	0	silt, water	-128.141966	61.092148	1.1	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3495	0	silt only	-128.181064	61.057456	0.0	0.0	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3496	0	silt, water	-128.195164	61.053555	1.2	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3497	0	silt, water	-128.157483	61.045606	4.5	0.2	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3498	0	silt, water	-128.086923	61.056118	1.8	0.4	mountainous - youthful	dendritic	ground	secondary
105H_1987_3499	0	silt, water	-128.094074	61.061418	2.0	0.3	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3500	0	silt only	-128.157062	61.026446	0.0	0.0	mountainous - youthful	dendritic	unknown	secondary
105H_1987_3502	0	silt, water	-128.195781	61.011704	3.8	0.2	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3503	0	silt, water	-128.225292	61.024784	2.2	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3504	0	silt, water	-128.237092	61.013513	1.3	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3505	0	silt, water	-128.087320	61.003147	4.0	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3506	0	silt, water	-128.067891	61.016348	2.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3507	1	silt, water	-128.034410	61.015579	2.1	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3508	2	silt, water	-128.034410	61.015579	2.1	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3509	0	silt, water	-128.001883	61.063051	1.7	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3510	0	silt, water	-128.006734	61.080091	2.4	0.2	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3511	0	silt, water	-128.042026	61.104081	3.5	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3512	0	silt, water	-128.047686	61.107601	1.3	0.2	mountainous - youthful	dendritic	ground	primary
105H_1987_3514	0	silt, water	-128.042778	61.140472	3.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3515	0	silt, water	-128.049348	61.141892	5.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3516	0	silt, water	-128.004828	61.146673	5.0	0.2	mountainous - youthful	dendritic	spring melt	tertiary
105H_1987_3517	0	silt, water	-128.004309	61.162533	2.0	0.2	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3518	0	silt, water	-128.008400	61.178924	3.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3519	0	silt, water	-128.098011	61.180851	1.0	0.2	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3520	0	silt, water	-128.116542	61.186061	2.5	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3522	0	silt, water	-128.149311	61.176190	2.3	0.1	mountainous - youthful	dendritic	ground	secondary
105H_1987_3523	0	silt, water	-128.206122	61.176798	5.0	0.1	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3524	0	silt, water	-128.225483	61.191458	0.8	0.3	hilly, undulating	dendritic	ground	primary
105H_1987_3525	0	silt, water	-128.324374	61.353869	2.5	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3526	0	silt, water	-128.329035	61.373680	2.2	0.1	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
105H_1987_3489	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3490	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3491	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3492	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3493	0	permanent	moderate	colourless	clear	bare rock	none	yellow	none
105H_1987_3494	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3495	0	intermittent				colluvial	none	none	none
105H_1987_3496	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_3497	0	permanent	moderate	colourless	clear	bare rock	none	none	none
105H_1987_3498	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3499	0	permanent	fast	colourless	clear	bare rock	none	red-brown	none
105H_1987_3500	0	intermittent				colluvial	none	none	none
105H_1987_3502	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3503	0	permanent	moderate	colourless	clear	colluvial	none	yellow	red-brown
105H_1987_3504	0	permanent	slow	colourless	clear	colluvial	none	yellow	red-brown
105H_1987_3505	0	permanent	moderate	colourless	clear	glacial outwash	none	yellow	red-brown
105H_1987_3506	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	red-brown
105H_1987_3507	1	permanent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_3508	2	permanent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_3509	0	permanent	slow	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3510	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3511	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_3512	0	permanent	moderate	colourless	clear	bare rock	none	none	none
105H_1987_3514	0	permanent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_3515	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3516	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3517	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3518	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3519	0	intermittent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_3520	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3522	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3523	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3524	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3525	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	red-brown
105H_1987_3526	0	permanent	fast	colourless	clear	glacial outwash	possible	red-brown	red-brown

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3489	0	brown	50,50,0
105H_1987_3490	0	brown	50,50,0
105H_1987_3491	0	brown	75,25,0
105H_1987_3492	0	brown	0,0,100
105H_1987_3493	0	buff brown	50,50,0
105H_1987_3494	0	buff brown	75,25,0
105H_1987_3495	0	buff brown	75,25,0
105H_1987_3496	0	brown	100,0,0
105H_1987_3497	0	buff brown	75,25,0
105H_1987_3498	0	grey, blue-grey	0,75,25
105H_1987_3499	0	buff brown	50,25,25
105H_1987_3500	0	black	0,25,75
105H_1987_3502	0	brown	75,25,0
105H_1987_3503	0	brown	100,0,0
105H_1987_3504	0	brown	25,50,25
105H_1987_3505	0	buff brown	75,25,0
105H_1987_3506	0	brown	100,0,0
105H_1987_3507	1	brown	25,75,0
105H_1987_3508	2	brown	25,75,0
105H_1987_3509	0	brown	25,50,25
105H_1987_3510	0	brown	75,25,0
105H_1987_3511	0	green	0,100,0
105H_1987_3512	0	brown	100,0,0
105H_1987_3514	0	brown	50,50,0
105H_1987_3515	0	brown	25,50,25
105H_1987_3516	0	brown	0,100,0
105H_1987_3517	0	brown	50,50,0
105H_1987_3518	0	brown	25,25,50
105H_1987_3519	0	brown	25,75,0
105H_1987_3520	0	brown	75,25,0
105H_1987_3522	0	brown	100,0,0
105H_1987_3523	0	grey, blue-grey	0,75,25
105H_1987_3524	0	grey, blue-grey	0,50,50
105H_1987_3525	0	brown	50,50,0
105H_1987_3526	0	brown	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
105H_1987_3527	1	silt, water	-128.313738	61.414141	7.0	0.2	mountainous - youthful	dendritic	ground	quaternary
105H_1987_3528	2	silt, water	-128.313738	61.414141	7.0	0.2	mountainous - youthful	dendritic	ground	quaternary
105H_1987_3529	0	silt, water	-128.320118	61.411151	1.5	0.3	mountainous - youthful	dendritic	ground	primary
105H_1987_3530	0	silt, water	-128.210725	61.383483	2.2	0.1	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3531	0	silt, water	-128.205216	61.408124	1.5	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3532	0	silt, water	-128.197488	61.430545	0.9	0.1	mountainous - youthful	dendritic	ground	primary
105H_1987_3534	0	silt, water	-128.126517	61.429957	1.4	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3535	0	silt, water	-128.076036	61.417618	1.2	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3536	0	silt, water	-128.026363	61.384968	1.1	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3537	0	silt, water	-128.077603	61.373217	1.4	0.1	mountainous - youthful	dendritic	spring melt	primary
105H_1987_3538	0	silt, water	-128.092154	61.390227	5.0	0.2	mountainous - youthful	dendritic	ground	tertiary
105H_1987_3539	0	silt, water	-128.108946	61.411817	1.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3540	0	silt, water	-128.117386	61.416207	1.0	0.2	mountainous - youthful	dendritic	ground	secondary
105H_1987_3542	0	silt, water	-128.143004	61.372995	1.0	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3543	0	silt, water	-128.136872	61.346264	1.8	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3545	1	silt, water	-128.047070	61.338607	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3546	2	silt, water	-128.047070	61.338607	2.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3547	0	silt, water	-128.024991	61.357018	3.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3548	0	silt, water	-128.015497	61.289496	1.8	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3549	0	silt, water	-128.031137	61.289956	2.2	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3550	0	silt, water	-128.043519	61.311086	2.7	0.1	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3551	0	silt, water	-128.051919	61.316176	5.0	0.1	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3552	0	silt, water	-128.111279	61.306794	1.4	0.1	mountainous - youthful	dendritic	glacier	secondary
105H_1987_3553	0	silt, water	-128.176909	61.292992	1.2	0.1	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3554	0	silt, water	-128.207659	61.286401	4.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3555	0	silt, water	-128.225320	61.310351	3.0	0.2	mountainous - youthful	dendritic	spring melt	secondary
105H_1987_3556	0	silt, water	-128.226172	61.332482	2.0	0.2	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
105H_1987_3527	1	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3528	2	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3529	0	permanent	fast	colourless	clear	colluvial	none	red-brown	none
105H_1987_3530	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3531	0	intermittent	slow	colourless	clear	glacial outwash	none	green	none
105H_1987_3532	0	intermittent	slow	colourless	clear	colluvial	none	red-brown	none
105H_1987_3534	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3535	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_3536	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_3537	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_3538	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3539	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3540	0	permanent	slow	colourless	clear	organic	none	none	none
105H_1987_3542	0	permanent	slow	colourless	clear	colluvial	none	none	red-brown
105H_1987_3543	0	permanent	moderate	colourless	clear	colluvial	none	none	red-brown
105H_1987_3545	1	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3546	2	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3547	0	permanent	moderate	colourless	clear	colluvial	none	none	none
105H_1987_3548	0	permanent	slow	colourless	clear	colluvial	none	none	none
105H_1987_3549	0	permanent	moderate	colourless	clear	colluvial	none	red-brown	none
105H_1987_3550	0	permanent	moderate	colourless	clear	colluvial	none	yellow	none
105H_1987_3551	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	red-brown
105H_1987_3552	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	red-brown
105H_1987_3553	0	permanent	moderate	colourless	clear	glacial outwash	none	none	none
105H_1987_3554	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_3555	0	permanent	moderate	colourless	clear	glacial outwash	none	red-brown	none
105H_1987_3556	0	permanent	moderate	colourless	clear	colluvial	none	none	none

Unique ID	Rep Stat	Sample Colour	Sediment Composition (sand, fines, organics)
105H_1987_3527	1	brown	75,25,0
105H_1987_3528	2	brown	75,25,0
105H_1987_3529	0	brown	0,50,50
105H_1987_3530	0	brown	25,25,50
105H_1987_3531	0	brown	50,50,0
105H_1987_3532	0	brown	75,25,0
105H_1987_3534	0	buff brown	50,50,0
105H_1987_3535	0	brown	75,0,25
105H_1987_3536	0	brown	0,25,75
105H_1987_3537	0	brown	25,75,0
105H_1987_3538	0	brown	0,100,0
105H_1987_3539	0	buff brown	25,50,25
105H_1987_3540	0	brown	25,25,50
105H_1987_3542	0	brown	50,50,0
105H_1987_3543	0	brown	25,25,50
105H_1987_3545	1	brown	75,25,0
105H_1987_3546	2	brown	75,25,0
105H_1987_3547	0	brown	50,50,0
105H_1987_3548	0	brown	0,50,50
105H_1987_3549	0	brown	100,0,0
105H_1987_3550	0	brown	25,25,50
105H_1987_3551	0	brown	100,0,0
105H_1987_3552	0	brown	75,25,0
105H_1987_3553	0	brown	100,0,0
105H_1987_3554	0	brown	100,0,0
105H_1987_3555	0	brown	75,25,0
105H_1987_3556	0	brown	50,50,0

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Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1002	0	0.2	431	1.75	19	23.5	1			1225	121.4	1.20	1.73	2.5
105H_1987_1004	0	0.3	347	0.65	9	10.6	<1			2380	448.9	0.18	0.88	2.0
105H_1987_1005	0	<0.2	216	0.94	10	12.8	<1			1690	194.8	0.41	1.15	1.1
105H_1987_1006	0	<0.2	166	0.71	6	8.0	<1			1390	206.7	0.15	1.65	0.6
105H_1987_1007	0	<0.2	343	0.77	4	5.2	<1			1535	164.5	0.16	2.00	1.2
105H_1987_1008	0	<0.2	324	0.62	5	6.3	<1			2585	680.1	0.14	0.81	3.0
105H_1987_1009	0	<0.2	245	1.12	6	7.0	<1			2120	280.8	0.26	0.20	1.8
105H_1987_1010	0	<0.2	179	0.78	6	6.6	<1			1665	304.2	0.23	0.63	0.5
105H_1987_1011	1	<0.2	210	0.55	4	5.0	<1			1705	433.2	0.15	1.27	3.3
105H_1987_1012	2	<0.2	184	0.52	4	5.3	<1			1815	485.6	0.13	1.04	2.6
105H_1987_1013	0	<0.2	225	0.66	4	4.1	1			1685	390.9	0.16	0.42	4.3
105H_1987_1014	0	0.4	530	0.60	7	8.5	<1			2735	991.4	0.17	0.57	6.3
105H_1987_1015	0	<0.2	219	0.93	7	8.7	<1			1415	176.2	0.22	0.35	1.2
105H_1987_1016	0	0.2	360	0.39	7	9.2	<1			2640	813.7	0.12	2.16	1.5
105H_1987_1017	0	<0.2	204	0.47	5	6.1	5	2	10	1325	310.1	0.13	1.89	0.7
105H_1987_1018	0	<0.2	82	0.56	4	5.2	<1			960	279.1	0.12	0.68	0.5
105H_1987_1019	0	<0.2	172	0.84	8	10.5	<1			1105	230.0	0.23	0.93	1.0
105H_1987_1020	0	<0.2	327	1.31	9	12.4	<1			1535	296.6	1.20	1.21	3.5
105H_1987_1023	0	0.2	314	0.76	3	3.7	<1			1545	278.7	0.19	2.14	1.2
105H_1987_1024	0	<0.2	129	0.72	3	4.1	<1			1475	240.5	0.11	0.63	0.2
105H_1987_1025	0	<0.2	163	0.67	2	2.3	<1			1435	221.0	0.10	1.72	1.3
105H_1987_1026	1	<0.2	291	0.67	4	5.2	<1	<2	5	1535	304.4	0.15	1.29	1.3
105H_1987_1027	2	<0.2	270	0.67	5	5.6	<1	<1	10	1760	335.9	0.16	1.17	1.4
105H_1987_1028	0	<0.2	219	0.65	5	5.5	<1			1580	322.4	0.14	1.01	1.2
105H_1987_1029	0	<0.2	211	0.85	5	7.4	<1			1735	245.8	0.17	0.43	1.0
105H_1987_1030	0	<0.2	128	1.20	7	8.0	<1			1050	171.0	0.29	0.38	<0.2
105H_1987_1031	0	<0.2	203	1.74	13	15.8	<1			1040	112.2	0.35	0.77	1.0
105H_1987_1032	0	<0.2	198	1.25	9	15.7	<1			775	86.8	0.30	0.83	0.5
105H_1987_1033	0	<0.2	150	1.22	2	4.1	<1			795	143.1	0.19	1.44	0.6
105H_1987_1034	0	<0.2	123	1.39	10	12.0	<1			890	91.5	0.42	0.36	0.6
105H_1987_1035	0	<0.2	126	1.55	12	14.7	<1			1005	143.2	0.28	0.54	<0.2
105H_1987_1036	0	<0.2	144	1.36	11	14.5	1			1745	247.5	0.27	0.37	1.3
105H_1987_1037	0	<0.2	119	1.30	2	3.2	7	<1	10	955	145.8	0.17	0.64	0.2

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1002	0	2.26	8	9.0	21.8	28	24.26	680	1.96	1.77	4.4	20	20	0.13
105H_1987_1004	0	1.91	6	7.4	8.1	29	27.46	755	1.95	1.84	1.5	30	34	0.05
105H_1987_1005	0	1.11	5	6.7	13.4	19	17.98	650	1.65	1.52	2.3	35	25	0.07
105H_1987_1006	0	0.67	4	5.3	4.5	19	16.31	385	1.61	1.44	1.6	45	34	0.08
105H_1987_1007	0	1.37	6	6.8	7.0	25	23.01	540	1.66	1.54	1.7	70	62	0.06
105H_1987_1008	0	3.10	6	7.3	4.3	25	24.46	580	1.72	1.53	1.3	85	90	0.08
105H_1987_1009	0	1.98	14	17.0	14.2	44	45.15	590	3.17	2.88	2.8	70	68	0.08
105H_1987_1010	0	0.73	6	7.9	11.3	19	18.43	570	1.87	1.76	2.0	40	32	0.05
105H_1987_1011	1	3.28	5	6.7	6.4	21	20.37	495	1.53	1.48	1.5	90	92	0.07
105H_1987_1012	2	2.72	4	5.6	6.5	18	17.82	525	1.46	1.35	1.3	90	90	0.06
105H_1987_1013	0	3.98	7	7.6	7.6	25	23.36	505	1.97	1.71	1.7	80	69	0.06
105H_1987_1014	0	5.59	10	11.0	6.0	31	28.76	610	2.16	1.85	1.4	170	166	0.08
105H_1987_1015	0	1.37	6	9.0	13.6	24	24.19	575	2.42	2.26	2.7	65	56	0.05
105H_1987_1016	0	1.63	5	7.0	6.1	29	28.78	710	1.42	1.49	1.0	70	65	0.07
105H_1987_1017	0	1.03	5	6.2	7.4	21	19.55	650	1.42	1.42	1.3	60	56	0.06
105H_1987_1018	0	0.43	4	5.5	7.0	13	11.96	355	1.43	1.32	1.6	40	32	0.04
105H_1987_1019	0	1.12	3	4.7	4.3	19	17.70	410	1.40	1.22	2.5	60	59	0.09
105H_1987_1020	0	3.34	7	9.3	15.9	44	41.43	510	2.19	1.87	4.1	40	39	0.08
105H_1987_1023	0	1.37	6	7.6	<0.5	46	43.05	470	1.82	1.61	1.9	65	141	0.07
105H_1987_1024	0	0.51	5	6.5	11.5	17	16.78	460	1.68	1.55	1.9	65	63	0.05
105H_1987_1025	0	1.45	4	5.4	2.6	22	20.82	430	1.48	1.35	1.7	80	87	0.06
105H_1987_1026	1	1.60	5	6.8	5.4	20	19.83	510	1.65	1.57	1.7	80	80	0.06
105H_1987_1027	2	1.51	6	6.9	6.7	20	20.02	445	1.68	1.66	1.8	70	73	0.07
105H_1987_1028	0	1.30	6	6.8	6.0	19	17.83	540	1.80	1.61	1.8	70	81	0.07
105H_1987_1029	0	1.19	9	10.0	10.8	24	22.44	610	2.48	2.12	2.5	65	59	0.06
105H_1987_1030	0	0.47	12	13.9	16.8	30	28.30	500	3.24	2.92	3.4	40	48	0.07
105H_1987_1031	0	1.21	13	15.6	25.4	39	35.44	560	3.28	2.80	5.3	95	33	0.11
105H_1987_1032	0	0.78	13	16.0	10.4	46	43.80	410	2.07	1.69	3.4	65	59	0.06
105H_1987_1033	0	0.81	5	6.3	2.4	22	20.59	405	1.41	1.29	3.0	70	71	0.05
105H_1987_1034	0	0.77	10	12.1	16.0	23	21.82	470	2.98	2.80	4.2	30	28	0.06
105H_1987_1035	0	0.31	10	12.9	19.8	27	27.34	620	2.66	2.53	4.3	60	54	0.10
105H_1987_1036	0	1.31	11	13.3	15.5	25	23.02	630	3.10	2.84	4.1	40	43	0.07
105H_1987_1037	0	0.34	8	9.0	10.9	21	19.00	570	2.98	2.52	3.3	75	76	0.05

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1002	0	11.3	7.0	1.80	253	306	3	1.41	0.054	25	26.8	0.082	55	60.58	0.03
105H_1987_1004	0	13.9	3.3	0.56	158	216	6	5.59	0.004	50	52.2	0.104	17	18.12	0.03
105H_1987_1005	0	10.2	3.4	1.01	224	290	3	1.66	0.019	25	26.6	0.073	24	25.88	0.03
105H_1987_1006	0	10.2	18.2	0.89	223	248	2	1.57	0.007	28	22.3	0.080	13	12.63	0.06
105H_1987_1007	0	9.9	10.4	1.20	133	167	2	1.29	0.004	33	30.5	0.081	16	14.50	0.04
105H_1987_1008	0	9.8	9.4	0.28	530	634	3	2.07	0.004	29	30.6	0.103	14	15.42	0.05
105H_1987_1009	0	19.0	4.2	0.54	138	209	3	2.70	0.004	47	52.4	0.076	27	29.19	0.03
105H_1987_1010	0	9.9	5.2	0.59	101	141	2	1.15	0.006	25	25.9	0.079	14	16.02	0.04
105H_1987_1011	1	9.1	6.6	0.41	152	195	4	3.03	0.004	35	34.6	0.089	12	12.14	0.04
105H_1987_1012	2	9.2	4.8	0.38	126	170	3	3.25	0.004	30	29.6	0.090	10	11.41	0.04
105H_1987_1013	0	9.8	7.4	0.30	93	115	3	2.08	0.001	36	36.1	0.070	14	13.39	0.04
105H_1987_1014	0	9.1	9.6	0.24	401	443	6	5.08	0.005	46	44.2	0.120	26	27.29	0.07
105H_1987_1015	0	12.8	6.0	0.47	137	205	2	1.67	0.005	29	29.2	0.093	27	27.34	<0.02
105H_1987_1016	0	9.5	5.4	0.92	368	454	8	7.68	0.004	36	37.6	0.188	13	13.04	0.07
105H_1987_1017	0	10.3	4.0	0.96	262	299	4	3.50	0.005	31	28.9	0.123	12	11.92	0.07
105H_1987_1018	0	8.6	4.9	0.37	415	463	<2	0.80	0.007	11	14.3	0.070	8	9.04	0.03
105H_1987_1019	0	8.3	19.6	0.36	130	152	<2	0.65	0.009	13	15.5	0.070	13	14.46	0.29
105H_1987_1020	0	12.5	15.0	0.76	171	205	3	3.04	0.020	35	36.3	0.080	31	30.58	0.09
105H_1987_1023	0	6.5	32.4	0.52	444	449	2	0.74	0.006	30	28.2	0.091	14	12.55	0.37
105H_1987_1024	0	11.1	5.8	0.51	252	306	<2	1.22	0.005	18	18.6	0.100	9	8.49	0.03
105H_1987_1025	0	5.3	18.4	0.35	154	182	<2	1.08	0.009	18	15.8	0.081	8	7.59	1.04
105H_1987_1026	1	9.8	13.0	0.37	836	1102	2	2.17	0.007	21	23.7	0.109	10	11.59	0.08
105H_1987_1027	2	10.1	11.6	0.36	869	1166	3	2.40	0.007	21	24.2	0.113	11	12.20	0.07
105H_1987_1028	0	9.7	11.2	0.33	1272	1395	2	1.64	0.006	19	20.8	0.131	11	12.19	0.08
105H_1987_1029	0	13.5	6.8	0.33	276	315	2	1.00	0.005	27	26.9	0.105	14	13.93	0.06
105H_1987_1030	0	14.3	4.0	0.45	408	516	<2	0.93	0.008	27	29.1	0.081	16	17.02	<0.02
105H_1987_1031	0	16.8	11.8	0.73	286	334	2	1.34	0.024	39	37.6	0.108	20	19.85	0.05
105H_1987_1032	0	12.1	28.2	0.48	167	182	2	1.49	0.010	36	34.5	0.092	29	28.60	0.30
105H_1987_1033	0	8.9	32.2	0.35	109	132	2	1.12	0.014	15	14.7	0.094	15	15.45	0.35
105H_1987_1034	0	16.4	6.4	0.55	492	610	<2	0.82	0.010	23	23.6	0.078	20	18.65	0.03
105H_1987_1035	0	18.6	6.7	0.64	232	318	<2	0.55	0.016	23	26.8	0.095	28	30.99	0.04
105H_1987_1036	0	18.1	4.2	0.59	471	603	<2	1.05	0.010	26	29.9	0.077	22	22.31	0.03
105H_1987_1037	0	10.8	14.6	0.77	602	683	<2	0.35	0.009	25	24.0	0.092	15	13.55	0.10

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1002	0	1.10	0.84	2.7	1.1	10	38.9	<0.02	2.9	0.031	0.23	1.0	3.6	53
105H_1987_1004	0	1.70	1.82	1.8	1.0	3	22.9	0.06	3.0	0.003	0.13	1.8	5.2	32
105H_1987_1005	0	0.90	0.92	1.9	0.6	5	26.7	<0.02	2.7	0.011	0.12	0.9	3.3	33
105H_1987_1006	0	1.00	1.23	1.5	1.0	8	27.1	<0.02	1.6	0.005	0.15	0.8	3.0	25
105H_1987_1007	0	0.80	1.02	1.3	0.9	10	31.1	0.04	2.1	0.004	0.11	1.3	3.7	20
105H_1987_1008	0	0.70	1.24	1.5	1.5	4	44.2	0.04	2.9	0.003	0.14	2.0	4.6	26
105H_1987_1009	0	1.60	2.44	1.9	1.0	3	27.2	0.05	6.4	0.002	0.17	2.0	5.6	23
105H_1987_1010	0	0.70	0.82	1.7	0.7	5	26.6	<0.02	3.7	0.003	0.10	0.7	3.7	24
105H_1987_1011	1	0.80	1.15	1.7	0.9	7	40.0	0.03	3.0	0.004	0.15	1.2	3.4	23
105H_1987_1012	2	0.80	1.13	1.6	0.9	6	36.2	0.03	2.8	0.004	0.15	1.1	4.2	23
105H_1987_1013	0	0.90	1.25	1.7	1.2	3	27.4	0.04	3.7	0.003	0.15	1.3	4.4	20
105H_1987_1014	0	1.00	1.79	1.8	1.9	4	53.1	0.06	1.9	0.003	0.21	2.1	5.1	25
105H_1987_1015	0	0.80	1.19	2.1	0.9	3	25.3	0.03	5.0	0.003	0.06	1.6	4.5	25
105H_1987_1016	0	1.30	2.56	1.8	1.8	6	112.8	0.05	3.3	0.003	0.18	3.2	5.7	31
105H_1987_1017	0	0.90	1.56	1.8	0.8	8	59.3	0.04	3.8	0.004	0.10	1.4	4.7	26
105H_1987_1018	0	0.50	0.56	1.4	0.4	3	33.3	<0.02	2.8	0.005	0.05	0.9	2.7	14
105H_1987_1019	0	0.90	1.22	2.2	2.7	5	31.5	<0.02	3.2	0.007	0.12	3.6	5.9	16
105H_1987_1020	0	0.40	0.61	2.8	2.7	5	52.7	0.03	4.8	0.024	0.14	7.6	9.6	60
105H_1987_1023	0	0.50	0.87	2.5	4.1	8	137.5	0.03	2.1	0.003	0.14	3.5	5.5	19
105H_1987_1024	0	0.20	0.51	1.7	0.6	6	40.5	<0.02	2.8	0.004	0.10	0.8	26.6	17
105H_1987_1025	0	0.20	0.34	1.8	4.1	6	57.1	<0.02	1.9	0.003	0.13	2.4	4.5	15
105H_1987_1026	1	0.40	0.82	1.7	1.9	1	74.2	0.04	1.7	0.005	0.11	1.2	3.4	21
105H_1987_1027	2	0.70	0.81	1.7	1.7	5	71.1	<0.02	1.8	0.004	0.11	1.1	3.8	25
105H_1987_1028	0	0.50	0.59	1.8	2.1	5	60.2	0.03	2.4	0.004	0.11	1.0	3.1	18
105H_1987_1029	0	0.80	0.90	2.8	1.2	4	38.0	0.04	3.9	0.003	0.08	1.7	4.7	19
105H_1987_1030	0	0.80	0.87	3.1	0.4	1	31.3	<0.02	5.3	0.008	0.06	0.8	3.3	22
105H_1987_1031	0	0.80	1.29	2.3	1.6	3	70.2	0.04	2.7	0.030	0.11	5.3	7.2	40
105H_1987_1032	0	0.50	0.96	2.1	2.2	<1	40.6	<0.02	3.1	0.010	0.08	3.0	4.6	21
105H_1987_1033	0	0.20	0.46	2.4	2.7	<1	49.2	<0.02	2.3	0.013	0.09	2.9	4.2	21
105H_1987_1034	0	0.40	0.64	2.5	0.7	3	28.0	0.03	4.9	0.013	0.06	3.5	5.0	24
105H_1987_1035	0	0.90	0.89	3.3	0.6	4	56.8	0.02	5.1	0.009	0.10	1.2	3.4	24
105H_1987_1036	0	0.80	0.90	2.8	0.7	3	33.6	0.03	5.6	0.006	0.06	1.6	4.0	29
105H_1987_1037	0	0.50	0.73	2.9	1.1	2	44.2	<0.02	3.2	0.003	0.04	1.4	3.7	15

Unique ID	Rep Stat	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
105H_1987_1002	0	53	<2	1.7	211	188.6
105H_1987_1004	0	26	<2	<0.1	315	277.2
105H_1987_1005	0	31	<2	<0.1	149	128.2
105H_1987_1006	0	18	<2	0.1	97	76.3
105H_1987_1007	0	15	<2	<0.1	150	116.7
105H_1987_1008	0	19	<2	<0.1	215	195.1
105H_1987_1009	0	20	2	<0.1	36	320.2
105H_1987_1010	0	21	<2	0.2	124	102.1
105H_1987_1011	1	18	2	<0.1	257	222.5
105H_1987_1012	2	17	2	<0.1	210	195.7
105H_1987_1013	0	16	<2	<0.1	344	305.3
105H_1987_1014	0	20	2	<0.1	889	776.6
105H_1987_1015	0	23	2	<0.1	178	169.5
105H_1987_1016	0	31	2	<0.1	199	179.3
105H_1987_1017	0	22	2	0.1	148	124.6
105H_1987_1018	0	13	<2	0.1	67	66.1
105H_1987_1019	0	16	<2	<0.1	136	111.2
105H_1987_1020	0	60	<2	0.7	252	218.0
105H_1987_1023	0	14	<2	<0.1	118	99.4
105H_1987_1024	0	17	<2	<0.1	74	76.5
105H_1987_1025	0	13	<2	<0.1	95	85.8
105H_1987_1026	1	22	<2	0.1	125	113.0
105H_1987_1027	2	24	2	0.6	131	109.9
105H_1987_1028	0	19	<2	<0.1	125	104.7
105H_1987_1029	0	20	2	<0.1	189	166.0
105H_1987_1030	0	21	<2	<0.1	102	100.8
105H_1987_1031	0	37	<2	0.1	188	166.3
105H_1987_1032	0	19	<2	<0.1	124	107.1
105H_1987_1033	0	21	<2	<0.1	134	108.5
105H_1987_1034	0	25	<2	<0.1	126	108.1
105H_1987_1035	0	21	2	<0.1	100	104.3
105H_1987_1036	0	24	<2	<0.1	200	183.0
105H_1987_1037	0	12	<2	<0.1	118	101.5

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1038	0	0.2	237	1.21	8	12.0	3	3	10	1170	104.2	0.34	0.52	2.0
105H_1987_1039	0	<0.2	172	1.23	12	17.4	<1			1240	98.3	0.35	0.31	0.6
105H_1987_1040	0	<0.2	37	0.91	6	7.4	<1			635	72.8	0.21	0.25	<0.2
105H_1987_1043	1	<0.2	59	1.21	6	8.1	<1			425	60.1	0.33	0.75	0.3
105H_1987_1044	2	<0.2	67	1.23	6	8.9	<1			525	57.4	0.33	0.77	0.3
105H_1987_1045	0	<0.2	40	1.17	11	16.0	<1			424	42.3	0.19	1.33	<0.2
105H_1987_1046	0	<0.2	28	0.80	8	11.5	<1			515	37.1	0.22	4.05	<0.2
105H_1987_1047	0	<0.2	33	1.47	5	7.7	<1			475	41.7	0.24	2.40	<0.2
105H_1987_1048	0	<0.2	111	1.23	3	6.9	<1			695	125.8	0.24	0.94	2.9
105H_1987_1049	0	<0.2	232	2.20	13	21.2	<1			855	106.8	1.21	0.42	2.2
105H_1987_1050	0	<0.2	95	1.32	12	19.3	<1			840	83.9	0.37	0.40	0.8
105H_1987_1051	0	<0.2	100	1.33	9	13.3	<1			620	105.8	0.22	1.46	0.4
105H_1987_1052	0	<0.2	130	1.67	9	13.6	<1			1335	203.0	0.32	0.47	1.3
105H_1987_1053	0	<0.2	94	1.14	8	10.6	<1			940	119.1	0.26	0.39	<0.2
105H_1987_1054	0	0.2	277	0.83	5	9.1	<1			1570	647.5	0.15	0.86	3.6
105H_1987_1055	0	0.3	333	0.61	4	5.9	<1			1340	541.8	0.13	0.88	3.4
105H_1987_1056	0	0.2	150	1.48	3	6.7	<1			1275	241.6	0.29	0.66	0.4
105H_1987_1057	0	0.2	101	1.22	10	21.2	<1			1465	385.6	0.25	0.94	0.3
105H_1987_1058	0	<0.2	161	1.26	9	19.6	<1			2390	393.9	0.19	0.78	0.4
105H_1987_1059	0	0.2	284	1.10	7	10.5	<1			1305	184.4	0.54	0.73	0.6
105H_1987_1060	0	0.3	350	1.47	3	5.3	18	18	10	1790	275.7	0.16	0.85	<0.2
105H_1987_1062	0	<0.2	193	1.63	6	10.2	2			1795	237.2	0.20	0.64	0.5
105H_1987_1063	1	<0.2	145	2.13	16	29.8	2			820	125.8	0.44	0.72	<0.2
105H_1987_1064	2	<0.2	168	2.06	34	37.0	<1			885	137.4	0.47	0.88	<0.2
105H_1987_1065	0	<0.2	65	1.36	1	2.8	<1			1445	176.6	0.12	0.76	<0.2
105H_1987_1066	0	0.2	185	1.12	6	8.4	47	2	10	1490	151.1	0.13	0.54	0.4
105H_1987_1067	0	<0.2	199	0.91	8	11.4	<1			1725	129.4	0.18	0.40	1.0
105H_1987_1068	0	<0.2	62	1.33	3	4.8	<1			815	116.7	0.32	0.26	<0.2
105H_1987_1069	0	<0.2	82	1.36	3	4.9	<1			640	119.1	0.28	0.36	<0.2
105H_1987_1070	0	<0.2	67	1.20	3	4.6	<1			620	68.8	0.33	0.29	<0.2
105H_1987_1071	0	<0.2	69	1.44	7	11.0	6	6	5	580	93.2	0.33	0.15	<0.2
105H_1987_1072	0	<0.2	53	1.27	6	10.7	2			995	51.9	0.30	0.42	<0.2
105H_1987_1073	0	<0.2	33	1.39	3	4.8	<1			595	30.1	0.30	0.47	<0.2

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1038	0	1.93	13	14.6	10.0	41	38.86	420	3.61	2.97	3.0	80	89	0.05
105H_1987_1039	0	0.80	10	12.8	13.9	36	35.56	460	3.22	2.88	3.5	40	45	0.05
105H_1987_1040	0	0.14	8	10.0	11.8	16	14.92	395	2.34	2.16	2.7	20	18	0.06
105H_1987_1043	1	0.44	7	8.6	16.9	18	15.11	350	2.34	2.12	3.2	25	27	0.10
105H_1987_1044	2	0.41	8	9.1	15.7	18	15.74	450	2.37	2.22	3.3	25	22	0.08
105H_1987_1045	0	0.10	7	8.5	16.0	15	13.62	390	2.37	2.22	3.1	15	25	0.05
105H_1987_1046	0	0.14	8	10.4	12.7	20	18.64	535	1.96	2.04	2.1	25	32	0.06
105H_1987_1047	0	0.12	10	12.5	17.7	20	18.53	410	3.18	3.08	4.3	20	19	0.04
105H_1987_1048	0	2.45	13	14.5	5.9	27	25.29	495	1.89	1.69	3.2	120	132	0.05
105H_1987_1049	0	2.03	20	23.5	28.0	56	55.17	455	4.25	3.93	5.5	40	41	0.12
105H_1987_1050	0	0.79	11	13.6	16.2	25	24.50	520	3.01	2.83	3.8	25	24	0.08
105H_1987_1051	0	0.51	10	10.4	6.8	24	21.12	415	3.07	2.53	3.5	55	46	0.07
105H_1987_1052	0	1.54	12	14.2	23.4	29	28.23	370	3.51	3.24	5.0	25	25	0.09
105H_1987_1053	0	0.31	9	11.9	14.0	21	19.74	350	2.77	2.54	3.2	35	30	0.07
105H_1987_1054	0	3.07	6	7.1	9.6	20	18.12	635	1.80	1.66	2.1	65	67	0.09
105H_1987_1055	0	2.97	5	5.5	4.8	20	18.35	485	1.49	1.35	1.5	100	98	0.07
105H_1987_1056	0	0.58	7	9.1	7.6	22	19.76	370	3.01	2.62	3.6	75	75	0.08
105H_1987_1057	0	0.50	8	9.2	10.0	23	20.73	400	2.13	1.88	3.2	55	55	0.08
105H_1987_1058	0	0.82	10	11.3	12.5	28	23.40	575	5.04	4.26	3.2	95	88	0.08
105H_1987_1059	0	0.74	9	10.7	13.1	23	20.11	635	2.64	2.27	3.0	100	82	0.08
105H_1987_1060	0	0.32	12	13.4	11.9	77	71.36	580	3.35	2.76	3.9	140	134	0.06
105H_1987_1062	0	0.78	15	15.8	16.7	39	37.43	495	3.32	2.95	4.1	80	80	0.09
105H_1987_1063	1	0.34	13	16.4	24.7	35	33.09	455	3.86	3.47	5.9	35	37	0.12
105H_1987_1064	2	0.44	15	16.6	23.9	37	34.29	520	3.66	3.41	5.7	30	42	0.16
105H_1987_1065	0	0.22	8	9.3	16.7	17	15.06	520	2.69	2.37	3.4	100	91	0.09
105H_1987_1066	0	0.60	9	10.3	14.7	25	22.16	515	2.98	2.56	3.0	80	83	0.07
105H_1987_1067	0	1.10	10	11.1	11.9	37	32.30	650	2.85	2.56	2.3	75	73	0.10
105H_1987_1068	0	0.29	16	17.4	14.8	34	30.99	465	2.93	2.62	3.5	30	36	0.10
105H_1987_1069	0	0.21	12	14.3	11.7	25	23.47	335	2.90	2.77	3.3	45	48	0.10
105H_1987_1070	0	0.14	12	13.5	10.8	25	23.34	335	2.77	2.73	3.0	65	61	0.08
105H_1987_1071	0	0.09	10	11.3	13.0	24	22.12	440	2.69	2.63	3.4	30	33	0.08
105H_1987_1072	0	0.07	12	12.8	12.3	27	24.27	335	2.82	2.69	3.2	25	27	0.07
105H_1987_1073	0	0.04	10	11.7	13.4	19	18.37	355	2.84	2.78	3.8	15	16	0.06

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1038	0	6.9	12.8	0.38	540	625	2	1.82	0.008	51	54.0	0.106	28	27.43	0.06
105H_1987_1039	0	11.0	6.4	0.45	356	440	2	1.92	0.007	28	29.2	0.068	33	30.74	0.02
105H_1987_1040	0	11.9	3.6	0.40	436	544	<2	0.45	0.005	18	20.6	0.041	16	15.20	<0.02
105H_1987_1043	1	14.6	8.6	0.51	400	475	<2	0.19	0.012	20	20.8	0.065	24	21.65	0.04
105H_1987_1044	2	13.6	9.0	0.50	449	520	<2	0.20	0.009	19	21.6	0.060	23	22.28	0.04
105H_1987_1045	0	11.8	9.6	0.90	355	405	<2	0.20	0.008	17	19.2	0.077	18	15.57	0.04
105H_1987_1046	0	10.2	8.4	1.55	435	508	<2	0.24	0.006	18	20.1	0.068	21	18.15	0.04
105H_1987_1047	0	6.6	11.2	0.99	445	539	<2	0.26	0.009	25	27.2	0.051	18	16.29	0.04
105H_1987_1048	0	8.9	19.8	0.35	102	123	<2	0.53	0.011	20	22.9	0.080	26	26.24	0.23
105H_1987_1049	0	26.8	8.0	0.69	528	735	<2	1.12	0.019	52	59.0	0.089	33	34.41	0.03
105H_1987_1050	0	16.4	6.0	0.52	402	553	<2	0.72	0.010	25	29.2	0.074	22	21.20	0.03
105H_1987_1051	0	8.2	22.2	0.37	843	947	<2	0.65	0.011	21	23.4	0.056	21	16.51	0.09
105H_1987_1052	0	12.1	7.7	0.66	390	503	2	1.92	0.012	34	35.8	0.090	24	21.85	0.03
105H_1987_1053	0	14.4	5.4	0.45	382	503	<2	1.19	0.007	21	24.3	0.074	24	21.08	<0.02
105H_1987_1054	0	11.9	6.0	0.55	299	348	2	2.62	0.008	36	31.5	0.138	18	14.43	0.06
105H_1987_1055	0	8.9	9.4	0.25	244	283	2	2.58	0.005	28	27.8	0.106	16	12.77	0.08
105H_1987_1056	0	14.2	19.6	0.34	176	220	<2	0.65	0.012	20	22.5	0.108	16	13.42	0.32
105H_1987_1057	0	10.8	15.6	0.46	139	177	3	2.92	0.011	21	23.0	0.096	15	11.93	0.32
105H_1987_1058	0	16.1	12.0	0.61	274	324	<2	0.90	0.007	24	26.5	0.113	17	13.01	0.07
105H_1987_1059	0	16.1	10.4	0.66	579	729	<2	0.75	0.007	20	21.1	0.109	32	27.68	0.05
105H_1987_1060	0	20.2	17.4	0.94	291	328	<2	1.43	0.006	27	27.1	0.141	18	13.80	0.07
105H_1987_1062	0	19.9	13.2	0.74	294	360	<2	1.01	0.011	30	32.8	0.112	21	18.02	0.11
105H_1987_1063	1	21.8	11.2	0.79	498	683	<2	0.55	0.023	32	35.4	0.087	43	40.21	0.05
105H_1987_1064	2	19.4	11.8	0.79	610	788	<2	0.46	0.030	29	32.7	0.094	50	44.46	0.06
105H_1987_1065	0	12.3	11.4	0.81	200	245	<2	0.42	0.009	21	21.4	0.112	15	10.13	0.04
105H_1987_1066	0	16.7	7.2	0.61	331	420	<2	1.39	0.006	27	26.0	0.121	25	19.23	0.04
105H_1987_1067	0	17.3	5.2	0.33	343	470	2	3.05	0.008	30	29.5	0.134	18	13.06	0.03
105H_1987_1068	0	4.7	9.0	0.51	871	1179	<2	0.55	0.013	31	31.0	0.057	28	23.45	0.03
105H_1987_1069	0	4.8	8.7	0.48	889	1179	2	0.45	0.012	25	26.5	0.052	22	19.59	0.04
105H_1987_1070	0	3.9	10.0	0.36	486	571	<2	0.46	0.010	24	26.0	0.051	24	20.82	0.04
105H_1987_1071	0	7.7	8.4	0.43	140	201	<2	0.38	0.009	23	24.9	0.055	26	22.77	0.04
105H_1987_1072	0	12.1	9.8	0.43	570	661	<2	0.27	0.007	23	25.7	0.045	22	19.15	0.04
105H_1987_1073	0	13.2	6.2	0.58	262	355	<2	0.18	0.006	23	26.0	0.044	20	17.77	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1038	0	1.20	1.77	2.6	1.5	1	57.3	0.02	3.1	0.002	0.09	5.5	7.8	12
105H_1987_1039	0	1.10	1.34	2.1	0.7	2	32.5	0.03	4.9	0.004	0.07	3.0	6.0	19
105H_1987_1040	0	0.60	0.65	1.5	0.4	3	23.1	<0.02	5.3	0.002	0.03	0.7	3.4	10
105H_1987_1043	1	0.30	0.39	1.6	0.5	3	38.6	0.04	4.0	0.008	0.05	0.7	3.4	19
105H_1987_1044	2	0.30	0.39	1.6	0.5	3	38.9	<0.02	3.8	0.007	0.05	0.7	2.6	19
105H_1987_1045	0	0.20	0.22	1.2	0.5	7	27.5	0.03	4.0	0.004	0.03	1.0	3.1	16
105H_1987_1046	0	0.50	0.61	1.6	1.0	14	78.8	0.04	3.2	0.004	0.04	0.7	2.6	18
105H_1987_1047	0	0.20	0.38	1.8	0.3	9	55.7	0.04	2.8	0.003	0.02	0.5	2.5	18
105H_1987_1048	0	0.30	0.59	2.0	2.1	3	35.3	<0.02	3.0	0.004	0.09	2.6	5.3	18
105H_1987_1049	0	0.70	0.82	3.0	1.0	3	39.7	0.04	6.2	0.008	0.09	2.8	5.2	36
105H_1987_1050	0	0.60	0.86	2.0	0.6	3	30.2	<0.02	4.2	0.006	0.05	1.2	5.2	24
105H_1987_1051	0	0.40	0.70	1.4	2.3	6	80.2	<0.02	2.2	0.003	0.05	2.5	4.4	19
105H_1987_1052	0	0.80	0.90	2.4	1.9	4	40.1	<0.02	3.2	0.005	0.06	2.9	3.9	65
105H_1987_1053	0	0.70	0.73	2.0	0.5	3	31.2	<0.02	4.8	0.005	0.05	1.3	3.8	24
105H_1987_1054	0	0.80	1.15	2.0	1.2	4	40.3	<0.02	3.2	0.005	0.12	1.6	4.4	43
105H_1987_1055	0	0.70	1.01	2.2	2.3	5	37.7	0.04	2.1	0.002	0.13	1.6	4.0	27
105H_1987_1056	0	0.30	0.39	3.0	2.5	7	49.7	<0.02	3.8	0.005	0.11	2.2	4.5	25
105H_1987_1057	0	0.40	0.53	2.2	1.4	4	57.2	0.03	3.9	0.008	0.08	1.4	4.0	24
105H_1987_1058	0	0.40	0.76	2.6	3.3	5	64.1	0.04	4.1	0.004	0.07	0.7	3.2	27
105H_1987_1059	0	1.00	1.67	3.4	1.1	4	53.5	<0.02	3.0	0.004	0.06	0.5	3.1	28
105H_1987_1060	0	0.30	0.60	3.5	1.3	7	78.6	0.04	2.6	0.004	0.10	1.6	4.2	28
105H_1987_1062	0	0.80	0.86	3.2	2.1	3	56.4	0.04	4.7	0.003	0.08	1.7	4.3	28
105H_1987_1063	1	0.90	1.17	3.1	0.7	4	80.5	0.05	5.4	0.018	0.14	1.7	4.4	30
105H_1987_1064	2	1.00	1.07	3.4	0.9	5	96.6	0.03	4.9	0.019	0.16	1.5	4.0	32
105H_1987_1065	0	0.20	0.27	4.2	0.9	3	41.1	<0.02	3.8	0.004	0.05	0.4	3.1	23
105H_1987_1066	0	1.00	1.31	2.9	1.0	3	43.4	<0.02	3.1	0.003	0.07	0.6	3.7	25
105H_1987_1067	0	1.30	1.31	2.2	1.0	2	51.2	0.04	3.4	0.002	0.08	2.0	5.5	22
105H_1987_1068	0	0.20	0.30	2.0	0.5	2	40.2	<0.02	3.4	0.002	0.04	2.3	4.6	19
105H_1987_1069	0	0.80	0.80	2.1	0.6	2	50.8	<0.02	3.9	0.001	0.04	2.3	5.1	10
105H_1987_1070	0	0.50	0.44	2.4	0.4	4	41.9	<0.02	3.9	0.001	0.03	2.0	4.5	12
105H_1987_1071	0	1.60	1.25	2.2	0.4	2	20.9	<0.02	3.9	0.001	0.04	1.5	4.4	15
105H_1987_1072	0	0.80	0.78	1.7	0.4	3	44.6	0.02	5.7	0.002	0.03	1.8	4.7	11
105H_1987_1073	0	0.20	0.23	1.3	0.2	4	42.8	<0.02	5.9	0.002	<0.02	1.3	4.7	13

Unique ID	Rep Stat	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
105H_1987_1038	0	11	2	<0.1	369	297.6
105H_1987_1039	0	16	2	<0.1	169	136.6
105H_1987_1040	0	8	<2	<0.1	66	67.2
105H_1987_1043	1	13	<2	0.5	98	85.8
105H_1987_1044	2	13	<2	<0.1	98	85.5
105H_1987_1045	0	11	<2	<0.1	60	59.3
105H_1987_1046	0	11	<2	<0.1	68	65.1
105H_1987_1047	0	13	<2	<0.1	82	78.2
105H_1987_1048	0	15	<2	<0.1	638	584.6
105H_1987_1049	0	30	<2	<0.1	384	336.8
105H_1987_1050	0	21	<2	0.5	139	126.3
105H_1987_1051	0	12	<2	0.1	124	100.9
105H_1987_1052	0	61	2	<0.1	207	188.2
105H_1987_1053	0	19	<2	<0.1	101	92.9
105H_1987_1054	0	43	<2	0.7	425	373.4
105H_1987_1055	0	20	<2	<0.1	392	363.5
105H_1987_1056	0	18	<2	<0.1	154	129.3
105H_1987_1057	0	19	<2	0.3	106	91.1
105H_1987_1058	0	20	<2	<0.1	159	127.4
105H_1987_1059	0	20	<2	0.6	129	114.4
105H_1987_1060	0	20	<2	<0.1	127	103.3
105H_1987_1062	0	22	<2	<0.1	146	129.6
105H_1987_1063	1	24	<2	<0.1	128	113.4
105H_1987_1064	2	26	<2	<0.1	135	123.3
105H_1987_1065	0	16	<2	<0.1	90	80.3
105H_1987_1066	0	21	2	<0.1	152	134.2
105H_1987_1067	0	17	<2	<0.1	198	179.2
105H_1987_1068	0	11	<2	<0.1	108	92.6
105H_1987_1069	0	10	2	<0.1	102	94.1
105H_1987_1070	0	9	<2	<0.1	95	91.6
105H_1987_1071	0	10	<2	<0.1	86	83.2
105H_1987_1072	0	9	<2	<0.1	79	76.2
105H_1987_1073	0	8	<2	<0.1	75	79.4

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1074	0	<0.2	45	1.33	6	8.6	<1			500	31.1	0.33	0.30	<0.2
105H_1987_1075	0	0.5	577	2.28	83	86.2	<1			660	39.1	4.80	0.28	10.2
105H_1987_1076	0	0.2	237	1.67	13	18.5	21	<1	10	560	44.8	1.43	0.43	2.2
105H_1987_1077	0	0.2	248	1.60	94	29.2	2			510	38.1	1.73	0.34	2.3
105H_1987_1079	0	<0.2	85	1.22	7	9.6	<1			645	101.8	0.45	0.57	9.8
105H_1987_1080	0	<0.2	59	1.76	7	9.7	<1			690	86.8	0.67	0.51	<0.2
105H_1987_1082	0	<0.2	74	1.08	7	10.3	<1			446	41.9	0.23	6.79	<0.2
105H_1987_1083	0	<0.2	43	1.02	7	10.1	<1			765	76.7	0.32	0.37	<0.2
105H_1987_1084	0	<0.2	69	1.34	6	10.3	<1			845	141.7	0.39	0.80	<0.2
105H_1987_1085	0	<0.2	36	1.14	13	16.8	<1			505	35.5	0.41	0.19	<0.2
105H_1987_1086	0	<0.2	108	2.07	30	30.8	<1			670	38.6	0.82	0.10	<0.2
105H_1987_1087	1	<0.2	41	1.23	7	8.1	<1			530	37.7	0.34	0.25	<0.2
105H_1987_1088	2	<0.2	35	1.18	7	21.4	<1			525	32.5	0.32	0.21	<0.2
105H_1987_1089	0	<0.2	60	1.18	16	21.4	1			615	20.9	0.39	0.20	<0.2
105H_1987_1090	0	<0.2	43	1.50	23	26.2	1			610	54.4	0.73	0.34	<0.2
105H_1987_1091	0	<0.2	36	1.35	18	21.9	<1			489	26.0	0.31	0.15	<0.2
105H_1987_1092	0	<0.2	61	1.96	43	39.8	18	5	10	800	77.4	0.96	0.47	<0.2
105H_1987_1093	0	<0.2	47	1.40	62	71.8	6	3	10	560	36.2	0.40	0.26	<0.2
105H_1987_1094	0	<0.2	38	1.31	24	26.9	<1			580	23.1	0.34	0.16	<0.2
105H_1987_1095	0	<0.2	46	1.07	27	27.5	3	9	10	520	16.5	0.37	0.13	<0.2
105H_1987_1096	0	<0.2	68	1.35	53	56.1	<1			560	20.9	0.51	0.45	<0.2
105H_1987_1097	0	<0.2	50	1.56	16	17.8	<1			565	20.8	0.34	0.16	<0.2
105H_1987_1099	0	0.3	196	2.41	44	40.5	17	159	10	610	21.6	0.42	0.14	<0.2
105H_1987_1100	0	<0.2	57	1.65	33	38.8	6	3	10	565	29.4	0.38	0.20	<0.2
105H_1987_1102	0	<0.2	64	1.38	6	6.1	<1			545	9.7	0.43	0.09	<0.2
105H_1987_1103	0	<0.2	79	1.36	4	5.3	<1			468	16.0	0.41	0.06	<0.2
105H_1987_1104	0	<0.2	29	1.30	7	8.3	<1			645	64.9	0.45	0.49	<0.2
105H_1987_1105	0	<0.2	17	1.06	5	5.1	<1			605	65.8	0.35	0.39	<0.2
105H_1987_1106	0	<0.2	74	1.21	18	28.4	<1			615	28.0	0.46	0.43	<0.2
105H_1987_1107	0	<0.2	50	0.42	9	10.7	<1			487	11.8	0.24	16.50	<0.2
105H_1987_1108	1	<0.2	13	0.72	3	3.0	<1			695	32.9	0.24	0.59	<0.2
105H_1987_1109	2	<0.2	10	0.77	3	3.3	<1			585	38.4	0.18	0.62	<0.2
105H_1987_1110	0	<0.2	9	1.11	2	2.7	<1			820	61.5	0.27	0.48	<0.2

Silt Data - GSC Open File 6043 / YGS Open File 2009-1

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1074	0	0.10	11	13.2	13.4	24	22.48	435	2.88	2.73	3.5	15	16	0.06
105H_1987_1075	0	9.60	29	35.2	23.8	179	164.95	335	4.52	4.11	5.4	30	26	0.08
105H_1987_1076	0	1.72	11	12.4	16.9	52	44.15	415	3.15	2.68	4.4	20	20	0.07
105H_1987_1077	0	2.12	11	12.2	18.6	59	54.22	415	3.31	2.94	4.2	15	11	0.07
105H_1987_1079	0	8.49	8	9.0	10.9	20	17.44	575	2.59	2.15	3.4	20	26	0.08
105H_1987_1080	0	0.17	8	9.1	14.5	27	23.36	390	3.08	2.61	4.5	15	16	0.12
105H_1987_1082	0	0.37	9	11.4	9.7	28	24.92	535	2.39	2.40	2.8	70	58	0.08
105H_1987_1083	0	0.14	8	8.5	10.5	13	12.58	435	2.36	1.96	3.1	15	11	0.06
105H_1987_1084	0	0.24	6	6.9	6.6	21	18.33	485	3.00	2.34	3.8	40	51	0.11
105H_1987_1085	0	0.19	10	11.8	12.3	21	18.25	335	2.75	2.32	3.2	10	8	0.09
105H_1987_1086	0	0.20	32	33.4	16.3	74	67.46	420	3.79	3.52	4.4	20	17	0.17
105H_1987_1087	1	0.06	10	12.1	12.7	19	17.62	385	3.01	2.70	3.0	15	21	0.04
105H_1987_1088	2	0.06	10	11.3	12.0	18	17.12	350	3.05	2.59	3.0	20	18	0.03
105H_1987_1089	0	0.27	26	27.6	12.6	43	37.96	560	3.63	2.99	2.9	25	11	0.03
105H_1987_1090	0	0.12	11	12.5	20.3	25	25.16	385	2.53	2.37	4.3	10	10	0.29
105H_1987_1091	0	0.05	10	12.5	16.4	20	18.30	375	3.07	2.67	3.4	10	11	0.08
105H_1987_1092	0	0.23	16	16.4	24.9	37	32.77	485	3.43	2.80	5.4	<10	7	0.35
105H_1987_1093	0	0.05	12	13.9	14.4	25	23.37	370	3.45	2.97	3.4	15	17	0.05
105H_1987_1094	0	0.07	10	12.9	14.5	27	22.34	425	3.05	2.68	3.2	15	12	0.04
105H_1987_1095	0	0.11	16	17.1	12.5	38	33.58	450	3.30	2.89	2.7	<10	<5	0.07
105H_1987_1096	0	0.10	18	18.0	17.3	44	39.83	505	4.03	3.40	3.4	15	12	0.04
105H_1987_1097	0	0.10	20	21.4	21.6	45	41.49	515	3.55	3.19	3.9	15	10	0.04
105H_1987_1099	0	0.28	79	72.9	19.9	130	111.22	420	4.07	3.44	4.3	20	21	0.05
105H_1987_1100	0	0.30	62	64.5	23.7	51	46.27	385	4.24	3.50	4.1	<10	8	0.05
105H_1987_1102	0	0.22	25	26.2	19.3	62	56.83	465	4.87	3.93	3.5	<10	<5	0.03
105H_1987_1103	0	0.11	20	24.6	18.7	51	51.55	535	4.49	4.10	3.3	<10	<5	0.09
105H_1987_1104	0	0.18	7	9.3	12.0	15	13.85	420	2.27	1.92	4.4	10	5	0.20
105H_1987_1105	0	0.14	5	6.5	10.2	10	9.19	375	1.55	1.39	3.8	<10	<5	0.20
105H_1987_1106	0	0.20	13	16.4	12.1	34	32.19	580	4.00	3.21	3.0	15	17	0.08
105H_1987_1107	0	0.07	8	11.4	5.9	29	25.15	810	2.52	2.54	1.2	25	30	0.02
105H_1987_1108	1	0.03	4	4.3	6.9	7	8.41	295	1.21	1.01	2.1	<10	<5	0.14
105H_1987_1109	2	0.03	3	4.5	7.8	9	6.47	290	1.16	1.03	2.4	<10	<5	0.16
105H_1987_1110	0	0.04	3	4.9	9.9	6	5.56	335	1.21	1.12	3.0	<10	<5	0.25

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1074	0	13.7	4.8	0.61	363	484	<2	0.28	0.006	24	26.8	0.050	24	21.68	0.03
105H_1987_1075	0	24.9	7.4	0.76	470	659	2	0.53	0.007	59	59.4	0.064	164	139.65	0.03
105H_1987_1076	0	15.2	7.6	0.70	290	367	<2	0.32	0.012	29	28.4	0.047	62	48.20	0.02
105H_1987_1077	0	14.6	5.6	0.70	467	632	<2	0.36	0.011	26	28.0	0.044	68	56.36	0.03
105H_1987_1079	0	10.1	10.4	0.51	414	478	2	0.64	0.007	55	50.7	0.044	23	22.36	0.03
105H_1987_1080	0	14.5	10.6	0.56	342	387	<2	0.38	0.014	22	22.8	0.028	21	17.46	0.03
105H_1987_1082	0	6.5	15.0	3.15	604	709	2	0.32	0.007	24	22.0	0.103	25	21.44	0.06
105H_1987_1083	0	13.9	4.4	0.37	198	269	<2	0.26	0.010	17	17.2	0.063	14	13.37	<0.02
105H_1987_1084	0	11.7	19.0	0.44	237	259	<2	0.30	0.013	15	16.2	0.068	19	17.08	0.18
105H_1987_1085	0	18.8	2.6	0.49	307	405	<2	0.66	0.012	22	21.4	0.038	17	15.29	0.02
105H_1987_1086	0	37.9	6.6	0.60	321	427	2	1.10	0.007	38	38.1	0.039	25	23.15	0.03
105H_1987_1087	1	9.6	4.6	0.44	415	557	<2	0.27	0.003	24	24.3	0.046	22	21.32	0.03
105H_1987_1088	2	9.8	4.0	0.45	388	506	<2	0.24	0.003	22	22.8	0.040	20	18.99	0.03
105H_1987_1089	0	9.4	3.8	0.52	450	552	<2	0.73	0.003	45	41.3	0.037	30	26.70	0.06
105H_1987_1090	0	12.5	2.6	0.63	238	345	<2	0.69	0.027	20	21.7	0.035	13	12.35	0.04
105H_1987_1091	0	20.4	2.6	0.57	253	350	<2	0.27	0.009	26	25.1	0.042	20	17.59	<0.02
105H_1987_1092	0	14.7	3.4	0.82	336	420	2	1.05	0.030	23	26.4	0.050	16	12.83	0.03
105H_1987_1093	0	12.8	5.8	0.51	382	493	<2	0.21	0.004	27	26.4	0.049	27	23.12	0.02
105H_1987_1094	0	13.3	3.0	0.57	214	293	<2	0.33	0.003	24	25.6	0.040	24	20.65	<0.02
105H_1987_1095	0	12.4	5.0	0.54	370	444	<2	0.53	0.003	32	32.1	0.039	30	27.23	0.02
105H_1987_1096	0	15.0	3.8	0.65	491	635	<2	0.37	0.005	42	40.0	0.064	37	32.37	0.03
105H_1987_1097	0	24.8	3.4	0.74	531	724	<2	0.48	0.002	41	40.6	0.047	31	26.49	<0.02
105H_1987_1099	0	105.9	8.0	0.68	765	1018	<2	0.68	0.005	158	128.4	0.059	38	29.98	0.03
105H_1987_1100	0	76.7	6.4	0.76	773	1033	<2	0.89	0.007	184	150.9	0.057	25	19.40	0.03
105H_1987_1102	0	150.2	2.6	0.63	350	422	2	1.57	0.002	107	88.8	0.050	31	25.53	0.04
105H_1987_1103	0	44.9	2.9	0.58	356	505	2	1.53	0.009	40	39.0	0.051	27	26.73	0.15
105H_1987_1104	0	18.4	3.0	0.50	296	397	<2	0.63	0.025	16	15.5	0.053	16	13.86	<0.02
105H_1987_1105	0	16.5	1.2	0.40	211	279	<2	0.56	0.026	8	9.8	0.045	10	8.44	<0.02
105H_1987_1106	0	17.2	9.0	0.51	388	459	<2	0.40	0.007	34	34.5	0.079	32	27.62	0.04
105H_1987_1107	0	21.4	2.8	0.27	120	190	3	0.27	0.003	28	27.5	0.048	20	14.75	0.05
105H_1987_1108	1	12.6	<1	0.26	119	154	<2	0.18	0.021	6	7.2	0.059	5	4.03	<0.02
105H_1987_1109	2	11.8	1.2	0.30	124	170	<2	0.51	0.022	6	7.4	0.054	7	4.27	<0.02
105H_1987_1110	0	10.9	1.6	0.35	149	204	<2	0.31	0.026	4	6.1	0.060	5	3.96	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1074	0	0.40	0.38	1.4	0.4	1	26.4	<0.02	5.4	0.001	0.02	1.2	4.2	9
105H_1987_1075	0	1.10	1.09	1.7	0.9	4	48.9	0.09	7.4	0.008	0.11	7.7	10.7	17
105H_1987_1076	0	0.60	0.70	1.8	0.5	4	50.3	0.03	5.2	0.008	0.07	2.5	5.3	21
105H_1987_1077	0	0.80	0.92	1.6	0.4	3	39.8	0.05	5.3	0.007	0.06	3.0	5.2	21
105H_1987_1079	0	0.70	0.84	1.4	1.4	4	34.1	<0.02	3.5	0.004	0.09	1.3	3.6	21
105H_1987_1080	0	0.70	0.50	1.9	0.3	1	31.1	0.04	5.0	0.005	0.06	1.2	3.6	25
105H_1987_1082	0	0.50	0.59	1.9	1.5	19	65.6	0.08	1.9	0.003	0.07	1.7	3.1	24
105H_1987_1083	0	0.30	0.28	1.3	0.5	2	23.8	0.03	4.3	0.014	0.06	0.6	2.7	20
105H_1987_1084	0	0.20	0.23	1.9	0.9	3	39.4	0.04	3.9	0.014	0.09	1.8	3.9	22
105H_1987_1085	0	0.50	0.56	1.4	0.5	1	18.5	0.02	6.5	0.022	0.08	1.8	4.1	18
105H_1987_1086	0	1.00	0.98	1.7	1.0	<1	23.6	<0.02	10.3	0.017	0.19	2.8	5.8	17
105H_1987_1087	1	0.40	0.37	1.5	0.5	2	25.4	0.04	4.7	0.002	<0.02	1.8	4.3	8
105H_1987_1088	2	0.40	0.37	1.3	0.4	<1	21.3	<0.02	4.5	0.002	<0.02	1.7	4.0	6
105H_1987_1089	0	1.20	1.26	1.3	0.4	2	17.3	0.06	6.2	0.002	0.03	2.9	6.0	8
105H_1987_1090	0	0.20	0.20	1.9	0.4	<1	38.7	0.05	7.4	0.061	0.22	2.1	5.0	25
105H_1987_1091	0	0.30	0.28	1.2	0.4	2	18.1	<0.02	7.5	0.004	0.03	1.6	5.4	9
105H_1987_1092	0	0.40	0.15	2.6	0.5	1	66.5	0.02	7.9	0.071	0.28	3.7	6.6	36
105H_1987_1093	0	1.00	0.62	1.6	0.5	<1	28.0	<0.02	6.1	0.002	<0.02	2.3	5.9	7
105H_1987_1094	0	0.40	0.37	1.1	0.4	<1	18.3	0.04	6.4	0.003	0.02	2.0	5.6	9
105H_1987_1095	0	0.80	0.72	1.2	0.5	<1	18.2	0.04	7.3	0.007	0.06	1.7	4.5	10
105H_1987_1096	0	0.60	0.38	1.6	0.6	2	33.3	0.04	7.0	0.002	<0.02	2.0	4.5	6
105H_1987_1097	0	0.40	0.27	1.5	0.4	<1	15.7	0.05	8.0	0.002	<0.02	2.2	5.8	10
105H_1987_1099	0	0.60	0.35	1.5	2.2	3	14.9	0.07	10.5	0.003	<0.02	9.6	14.4	9
105H_1987_1100	0	0.50	0.28	1.5	1.1	<1	25.5	0.03	11.7	0.006	0.04	4.4	7.7	20
105H_1987_1102	0	0.40	0.32	1.2	1.4	<1	11.7	<0.02	17.3	0.003	0.03	2.9	6.0	12
105H_1987_1103	0	0.20	0.26	1.3	0.9	2	18.5	0.04	16.3	0.011	0.07	2.9	5.9	15
105H_1987_1104	0	<0.2	0.09	2.3	0.5	1	45.1	<0.02	12.1	0.050	0.20	4.6	8.7	24
105H_1987_1105	0	<0.2	0.05	1.8	0.4	1	39.0	<0.02	15.7	0.046	0.17	5.4	9.4	24
105H_1987_1106	0	0.40	0.35	1.5	0.7	3	37.6	0.03	7.5	0.004	0.04	2.8	6.0	14
105H_1987_1107	0	0.50	0.72	1.4	0.8	38	529.1	0.22	5.1	0.001	<0.02	1.5	4.3	18
105H_1987_1108	1	<0.2	0.05	0.9	0.1	1	45.8	<0.02	6.8	0.032	0.11	1.1	4.0	16
105H_1987_1109	2	<0.2	0.04	1.1	0.3	<1	48.5	0.03	6.4	0.036	0.12	1.5	3.9	14
105H_1987_1110	0	<0.2	0.03	1.4	0.4	3	60.2	0.03	5.7	0.049	0.17	1.9	4.4	19

Unique ID	Rep Stat	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
105H_1987_1074	0	8	<2	<0.1	84	81.9
105H_1987_1075	0	13	<2	0.3	1185	1163.6
105H_1987_1076	0	14	<2	0.7	367	303.4
105H_1987_1077	0	14	2	0.4	328	270.3
105H_1987_1079	0	13	<2	<0.1	953	893.7
105H_1987_1080	0	16	<2	<0.1	121	100.4
105H_1987_1082	0	10	<2	<0.1	115	99.6
105H_1987_1083	0	13	2	0.8	66	63.9
105H_1987_1084	0	17	2	1.0	94	77.5
105H_1987_1085	0	15	2	2.7	75	76.0
105H_1987_1086	0	16	<2	0.3	173	157.8
105H_1987_1087	1	7	<2	<0.1	90	85.7
105H_1987_1088	2	7	<2	<0.1	85	79.8
105H_1987_1089	0	8	<2	<0.1	120	102.0
105H_1987_1090	0	24	2	0.7	57	61.7
105H_1987_1091	0	10	2	<0.1	79	75.3
105H_1987_1092	0	34	4	1.0	90	81.9
105H_1987_1093	0	7	2	<0.1	96	94.2
105H_1987_1094	0	9	<2	<0.1	86	79.9
105H_1987_1095	0	9	2	<0.1	89	77.3
105H_1987_1096	0	8	<2	0.1	114	101.8
105H_1987_1097	0	10	<2	<0.1	95	84.7
105H_1987_1099	0	11	2	0.8	372	289.1
105H_1987_1100	0	15	4	0.4	184	159.7
105H_1987_1102	0	10	2	0.1	237	191.6
105H_1987_1103	0	12	4	1.2	96	92.4
105H_1987_1104	0	20	2	1.2	64	62.7
105H_1987_1105	0	20	<2	1.4	46	47.2
105H_1987_1106	0	8	2	<0.1	120	100.9
105H_1987_1107	0	3	2	<0.1	62	50.6
105H_1987_1108	1	12	<2	0.6	23	21.8
105H_1987_1109	2	14	<2	0.3	25	26.8
105H_1987_1110	0	19	2	0.4	25	26.1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1111	0	<0.2	59	1.36	26	26.6	<1			615	32.1	0.50	0.26	<0.2
105H_1987_1112	0	<0.2	60	0.89	39	38.3	<1			610	17.2	0.33	0.26	<0.2
105H_1987_1113	0	<0.2	42	1.26	57	52.9	<1			463	14.9	0.36	1.27	<0.2
105H_1987_1114	0	<0.2	54	1.34	15	17.9	<1			855	47.2	0.48	0.25	<0.2
105H_1987_1115	0	<0.2	81	1.04	6	6.7	<1			710	26.7	0.32	0.34	<0.2
105H_1987_1116	0	0.3	281	2.03	11	16.4	<1			730	133.7	1.59	0.47	1.4
105H_1987_1117	0	<0.2	72	1.13	7	8.5	<1			525	19.4	0.41	0.08	<0.2
105H_1987_1118	0	<0.2	83	1.11	16	20.8	36	4	10	364	16.3	0.49	0.10	<0.2
105H_1987_1119	0	0.7	683	1.18	88	90.2	2			685	41.4	6.76	0.17	3.4
105H_1987_1122	0	0.8	860	1.19	67	67.9	<1			3450	585.1	1.78	0.55	11.2
105H_1987_1123	0	<0.2	90	1.83	12	14.0	<1			780	59.8	0.58	0.31	1.7
105H_1987_1124	0	<0.2	95	1.56	27	27.7	32	2	10	600	27.1	0.47	0.16	0.6
105H_1987_1125	0	0.2	268	1.69	15	17.9	<1			1685	210.1	0.66	0.27	2.5
105H_1987_1127	0	<0.2	33	1.28	24	23.1	2			472	31.1	0.38	0.22	<0.2
105H_1987_1128	0	<0.2	87	1.69	15	20.9	1			610	54.3	0.64	0.24	<0.2
105H_1987_1129	0	<0.2	195	1.92	17	25.1	<1			1135	144.2	1.09	0.66	4.1
105H_1987_1130	0	<0.2	110	1.73	3	3.8	<1			520	45.4	1.63	0.55	0.4
105H_1987_1131	1	<0.2	90	1.13	12	12.7	8	4	10	545	42.4	0.48	0.10	0.2
105H_1987_1132	2	<0.2	96	1.15	11	13.7	<1	7	10	600	48.5	0.51	0.11	0.3
105H_1987_1133	0	<0.2	148	1.88	5	6.6	<1			600	49.0	1.42	0.53	0.3
105H_1987_1134	0	<0.2	50	0.58	<1	1.1	<1			510	13.5	0.70	0.39	<0.2
105H_1987_1135	0	<0.2	204	1.26	11	16.5	<1			805	69.2	0.77	0.33	0.9
105H_1987_1136	0	<0.2	56	0.79	15	10.9	<1			444	28.2	0.70	0.35	<0.2
105H_1987_1137	0	<0.2	85	1.47	6	7.5	<1			442	33.2	0.38	0.25	<0.2
105H_1987_1138	0	<0.2	63	1.39	14	18.2	<1			500	36.9	0.53	0.69	<0.2
105H_1987_1139	0	<0.2	23	0.89	5	5.4	<1			353	29.7	0.20	0.42	<0.2
105H_1987_1140	0	<0.2	14	2.06	1	1.4	<1			331	71.9	0.28	0.58	<0.2
105H_1987_1142	0	<0.2	79	2.28	4	5.7	<1			550	45.8	0.43	0.29	0.2
105H_1987_1143	1	<0.2	36	2.15	5	6.5	<1			345	72.0	0.33	0.60	<0.2
105H_1987_1144	2	<0.2	39	2.22	5	6.9	<1			346	73.7	0.37	0.63	<0.2
105H_1987_1145	0	<0.2	101	2.99	18	24.2	<1			422	31.7	0.38	0.14	<0.2
105H_1987_1146	0	<0.2	54	1.34	4	5.0	<1			430	32.4	0.33	0.32	<0.2
105H_1987_1147	0	<0.2	51	0.76	21	25.4	<1			457	25.0	0.54	0.39	<0.2

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1111	0	0.20	12	12.7	16.6	29	27.62	425	3.14	2.70	3.7	<10	9	0.11
105H_1987_1112	0	0.10	8	9.3	8.8	24	22.80	440	2.38	2.10	2.5	20	15	0.05
105H_1987_1113	0	0.06	14	14.9	16.4	32	28.20	430	3.73	3.12	3.5	15	<5	0.03
105H_1987_1114	0	0.16	10	11.2	17.9	28	27.63	350	2.98	2.49	3.8	10	<5	0.20
105H_1987_1115	0	0.34	4	5.6	5.3	12	10.50	245	1.59	1.29	3.6	15	10	0.10
105H_1987_1116	0	1.39	16	18.2	20.1	46	44.55	430	3.77	3.27	5.6	20	28	0.14
105H_1987_1117	0	0.21	10	12.3	15.9	44	44.57	415	3.70	3.26	3.4	<10	<5	0.07
105H_1987_1118	0	0.26	18	18.8	11.9	44	48.55	405	4.14	3.59	3.0	<10	<5	0.07
105H_1987_1119	0	3.01	17	18.5	12.0	89	86.56	405	3.54	2.90	4.0	15	6	0.07
105H_1987_1122	0	10.64	15	18.8	19.3	103	102.70	535	3.15	2.79	3.3	20	14	0.10
105H_1987_1123	0	1.70	21	23.4	25.2	47	43.44	340	4.64	4.02	5.1	10	14	0.04
105H_1987_1124	0	0.80	33	34.3	15.9	62	56.90	340	4.81	3.93	3.7	10	12	0.07
105H_1987_1125	0	2.37	16	19.3	25.3	44	43.43	355	4.05	3.41	4.8	20	20	0.04
105H_1987_1127	0	0.11	9	11.2	16.3	22	18.61	300	2.84	2.42	3.6	<10	10	0.13
105H_1987_1128	0	0.32	32	33.6	17.5	46	45.39	300	4.14	3.58	4.6	15	16	0.10
105H_1987_1129	0	3.78	14	16.2	27.0	46	43.26	585	3.40	3.04	5.3	25	27	0.15
105H_1987_1130	0	0.73	14	16.0	25.5	41	37.63	565	3.87	3.31	6.2	15	12	0.20
105H_1987_1131	1	0.51	13	13.8	15.2	43	41.48	415	3.98	3.56	3.3	10	9	0.07
105H_1987_1132	2	0.51	13	14.9	15.5	44	40.25	330	4.03	3.60	3.3	<10	9	0.08
105H_1987_1133	0	0.69	18	19.9	25.6	43	40.15	620	4.13	3.57	6.2	15	18	0.22
105H_1987_1134	0	0.15	3	4.4	5.1	12	11.66	425	1.32	1.18	2.7	<10	<5	0.07
105H_1987_1135	0	1.17	14	14.4	15.9	39	38.71	405	3.30	2.86	3.6	15	13	0.10
105H_1987_1136	0	0.17	6	8.5	12.1	19	20.20	275	1.67	1.71	2.4	<10	6	0.10
105H_1987_1137	0	0.56	70	68.9	17.5	76	70.70	430	3.92	3.58	3.8	15	6	0.26
105H_1987_1138	0	0.23	16	19.0	19.0	42	42.95	420	3.45	3.25	4.3	15	<5	0.15
105H_1987_1139	0	0.08	7	8.1	12.6	18	19.33	255	1.87	1.88	3.2	<10	19	0.15
105H_1987_1140	0	0.06	2	3.9	7.1	8	6.93	200	2.09	1.91	7.0	20	20	0.38
105H_1987_1142	0	0.61	31	34.9	20.5	50	48.38	400	3.73	3.43	5.2	15	14	0.25
105H_1987_1143	1	0.24	14	15.3	35.9	38	36.73	330	3.55	3.19	7.3	10	11	0.47
105H_1987_1144	2	0.20	14	16.0	34.4	41	37.51	290	3.66	3.30	7.7	<10	13	0.48
105H_1987_1145	0	0.23	114	115.6	13.5	196	180.92	475	2.80	2.62	5.0	20	30	0.23
105H_1987_1146	0	0.27	20	22.6	16.5	37	35.31	355	2.69	2.72	3.8	<10	12	0.30
105H_1987_1147	0	0.16	8	10.3	6.2	19	18.97	301	2.67	2.65	3.2	10	10	0.15

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1111	0	16.1	3.0	0.65	355	447	2	0.79	0.015	22	23.6	0.048	22	19.93	<0.02
105H_1987_1112	0	11.2	5.9	0.36	238	276	<2	0.33	0.009	16	17.5	0.040	21	17.16	0.02
105H_1987_1113	0	14.9	2.8	0.59	437	475	<2	0.30	0.004	33	33.6	0.043	25	20.71	0.03
105H_1987_1114	0	16.8	1.8	0.65	250	334	2	1.05	0.021	21	21.6	0.045	16	13.30	0.02
105H_1987_1115	0	15.1	5.0	0.33	301	345	<2	0.49	0.019	8	7.7	0.049	30	25.23	0.03
105H_1987_1116	0	18.6	6.2	0.83	539	717	5	5.21	0.016	27	29.0	0.069	63	59.01	0.04
105H_1987_1117	0	20.0	1.0	0.59	206	297	<2	0.92	0.003	22	24.2	0.043	30	28.68	0.09
105H_1987_1118	0	25.1	2.0	0.60	395	523	<2	1.21	0.002	34	35.0	0.045	37	34.83	0.11
105H_1987_1119	0	29.8	2.4	0.56	790	1121	2	2.17	0.005	26	26.7	0.050	165	154.31	<0.02
105H_1987_1122	0	22.6	6.0	0.65	575	786	7	7.57	0.015	73	71.0	0.126	116	106.03	0.07
105H_1987_1123	0	15.4	3.0	0.80	628	828	2	1.47	0.005	53	48.0	0.073	33	28.43	0.02
105H_1987_1124	0	42.9	4.0	0.55	417	537	<2	0.91	0.006	116	101.1	0.049	45	39.50	0.03
105H_1987_1125	0	13.9	3.4	0.73	480	685	3	3.05	0.005	53	52.1	0.083	38	33.86	0.02
105H_1987_1127	0	14.6	3.0	0.56	301	402	<2	0.41	0.013	19	21.9	0.033	17	14.00	0.02
105H_1987_1128	0	32.9	6.8	0.69	463	617	<2	0.97	0.007	77	73.6	0.060	36	32.64	0.03
105H_1987_1129	0	12.0	6.4	1.02	433	575	2	2.00	0.043	44	46.8	0.077	24	22.73	0.04
105H_1987_1130	0	16.1	4.2	0.73	455	585	2	1.53	0.022	26	28.4	0.092	37	34.92	0.10
105H_1987_1131	1	29.5	1.6	0.59	322	449	<2	1.23	0.004	28	29.3	0.048	40	36.58	0.04
105H_1987_1132	2	28.8	2.0	0.60	321	460	<2	1.25	0.004	30	29.4	0.051	38	35.95	0.05
105H_1987_1133	0	23.4	6.0	0.79	446	607	3	2.65	0.025	37	38.8	0.087	43	37.63	0.04
105H_1987_1134	0	17.3	<1	0.23	313	392	<2	0.37	0.014	5	6.3	0.089	13	9.59	0.03
105H_1987_1135	0	17.9	4.0	0.59	435	538	2	2.18	0.007	25	24.0	0.063	40	33.84	0.08
105H_1987_1136	0	27.5	<1	0.39	224	305	<2	0.63	0.011	9	10.5	0.060	15	13.30	0.06
105H_1987_1137	0	74.1	2.3	0.72	508	645	<2	0.82	0.010	166	148.9	0.061	25	23.61	0.14
105H_1987_1138	0	17.2	2.4	0.68	438	569	2	1.48	0.010	32	31.5	0.055	21	20.09	0.13
105H_1987_1139	0	14.8	<1	0.40	211	302	<2	0.35	0.014	15	15.3	0.046	11	9.62	0.05
105H_1987_1140	0	14.4	8.0	0.37	331	447	2	1.32	0.025	4	6.0	0.050	22	19.74	0.03
105H_1987_1142	0	32.4	9.0	0.81	575	798	2	1.35	0.013	67	68.8	0.052	19	17.50	0.06
105H_1987_1143	1	15.3	7.0	0.91	420	561	2	1.03	0.021	25	27.6	0.055	15	14.35	0.03
105H_1987_1144	2	15.8	7.4	0.97	436	562	<2	1.09	0.023	28	30.1	0.053	16	14.61	0.04
105H_1987_1145	0	101.9	7.2	0.41	768	1281	4	3.52	0.014	104	105.1	0.046	21	20.05	0.10
105H_1987_1146	0	83.6	3.6	0.60	328	439	<2	0.51	0.017	75	74.3	0.056	16	14.87	0.04
105H_1987_1147	0	20.3	2.8	0.24	303	386	<2	0.46	0.007	21	22.7	0.044	21	18.63	0.09

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1111	0	<0.2	0.21	1.6	0.6	1	30.2	<0.02	8.1	0.024	0.10	1.9	4.7	22
105H_1987_1112	0	0.30	0.25	1.0	0.5	1	24.3	0.02	4.0	0.005	0.03	1.6	4.1	11
105H_1987_1113	0	0.50	0.36	1.4	0.3	<1	57.4	0.02	6.9	0.003	<0.02	1.0	4.3	13
105H_1987_1114	0	0.20	0.21	1.7	0.4	<1	31.1	0.03	9.1	0.038	0.14	1.7	4.9	20
105H_1987_1115	0	<0.2	0.12	1.1	0.5	<1	37.2	<0.02	7.4	0.015	0.10	5.6	8.0	16
105H_1987_1116	0	0.20	0.26	2.3	1.0	2	37.4	<0.02	8.3	0.018	0.12	16.0	17.7	34
105H_1987_1117	0	0.20	0.35	1.2	0.4	2	12.7	<0.02	14.7	0.010	0.07	1.9	4.7	15
105H_1987_1118	0	0.20	0.48	1.3	0.6	2	12.7	0.05	12.5	0.006	0.08	2.1	5.7	14
105H_1987_1119	0	0.30	0.16	1.4	0.7	1	13.7	0.16	9.7	0.009	0.06	6.1	7.9	20
105H_1987_1122	0	1.60	2.28	1.9	3.6	1	57.2	0.13	5.2	0.029	0.19	8.7	10.2	117
105H_1987_1123	0	0.40	0.63	1.7	0.7	<1	22.2	0.03	8.8	0.006	0.04	2.0	5.5	26
105H_1987_1124	0	0.80	1.29	1.4	0.8	<1	42.7	0.08	11.2	0.022	0.07	4.0	7.9	17
105H_1987_1125	0	0.50	1.21	1.8	1.4	1	27.9	0.03	7.6	0.010	0.09	2.6	5.4	42
105H_1987_1127	0	0.20	0.28	1.4	0.4	2	26.7	<0.02	6.5	0.026	0.11	1.8	4.5	15
105H_1987_1128	0	0.40	0.72	1.8	1.0	<1	29.6	0.03	7.5	0.029	0.08	3.4	6.3	26
105H_1987_1129	0	1.00	1.17	2.5	1.5	3	64.3	0.05	4.4	0.027	0.16	2.0	5.0	37
105H_1987_1130	0	<0.2	0.08	3.5	0.8	1	63.3	0.05	4.7	0.073	0.17	6.4	9.0	41
105H_1987_1131	1	0.30	0.43	1.3	0.5	<1	12.3	0.03	12.8	0.010	0.07	2.2	5.9	18
105H_1987_1132	2	0.30	0.44	1.3	0.5	2	13.1	0.02	13.1	0.009	0.07	2.2	5.4	14
105H_1987_1133	0	<0.2	0.09	3.5	0.6	2	56.6	0.05	7.9	0.066	0.19	10.4	13.0	40
105H_1987_1134	0	<0.2	0.03	1.1	0.2	1	23.9	0.02	8.6	0.023	0.06	8.2	11.8	16
105H_1987_1135	0	0.20	0.23	1.8	0.9	2	25.4	0.03	5.6	0.023	0.10	5.0	7.9	25
105H_1987_1136	0	<0.2	0.11	1.3	0.3	1	15.6	0.03	9.0	0.031	0.09	1.5	4.4	23
105H_1987_1137	0	<0.2	0.17	2.0	1.1	4	42.3	0.04	9.5	0.042	0.23	2.2	6.0	19
105H_1987_1138	0	0.20	0.25	2.0	0.5	5	39.6	0.05	8.3	0.035	0.14	2.6	5.5	28
105H_1987_1139	0	<0.2	0.06	1.9	0.4	4	24.0	<0.02	8.1	0.046	0.15	2.0	6.5	25
105H_1987_1140	0	<0.2	0.04	3.1	0.6	4	36.1	<0.02	7.1	0.031	0.48	14.7	19.2	23
105H_1987_1142	0	<0.2	0.12	2.5	1.5	1	42.4	0.03	4.6	0.063	0.24	3.2	6.2	29
105H_1987_1143	1	<0.2	0.05	5.5	0.7	4	52.6	0.04	9.7	0.093	0.36	5.7	8.8	61
105H_1987_1144	2	<0.2	0.05	5.8	0.9	3	55.7	0.02	9.3	0.093	0.36	5.9	9.0	64
105H_1987_1145	0	0.20	0.13	2.8	2.0	2	28.4	<0.02	12.7	0.033	0.33	19.2	22.8	22
105H_1987_1146	0	<0.2	0.11	1.7	0.6	2	50.0	<0.02	10.9	0.047	0.21	1.8	5.5	24
105H_1987_1147	0	0.40	0.35	2.1	0.5	2	28.1	0.03	10.1	0.022	0.21	3.0	6.5	9

Unique ID	Rep Stat	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
105H_1987_1111	0	18	<2	0.8	84	75.0
105H_1987_1112	0	8	<2	<0.1	56	52.4
105H_1987_1113	0	9	2	<0.1	103	86.7
105H_1987_1114	0	20	4	0.8	69	68.1
105H_1987_1115	0	11	2	1.2	64	57.3
105H_1987_1116	0	32	8	1.4	196	177.1
105H_1987_1117	0	10	<2	<0.1	81	77.9
105H_1987_1118	0	10	2	<0.1	110	100.0
105H_1987_1119	0	16	16	6.7	380	352.5
105H_1987_1122	0	116	10	5.7	988	1048.0
105H_1987_1123	0	20	2	0.3	316	267.4
105H_1987_1124	0	13	2	0.2	302	268.6
105H_1987_1125	0	39	<2	0.4	413	389.8
105H_1987_1127	0	15	<2	0.3	63	65.0
105H_1987_1128	0	21	2	0.3	193	173.9
105H_1987_1129	0	36	<2	0.9	379	340.6
105H_1987_1130	0	38	12	3.9	174	154.1
105H_1987_1131	1	15	<2	<0.1	118	112.3
105H_1987_1132	2	13	<2	<0.1	121	110.0
105H_1987_1133	0	37	24	10.1	189	169.2
105H_1987_1134	0	12	32	37.0	40	43.0
105H_1987_1135	0	23	2	1.8	137	117.9
105H_1987_1136	0	24	2	1.8	37	41.1
105H_1987_1137	0	19	2	<0.1	319	287.5
105H_1987_1138	0	28	2	1.0	86	83.9
105H_1987_1139	0	24	<2	1.0	39	40.5
105H_1987_1140	0	22	2	0.4	52	51.0
105H_1987_1142	0	27	2	0.1	172	160.3
105H_1987_1143	1	64	2	0.4	88	86.7
105H_1987_1144	2	67	2	0.4	104	91.5
105H_1987_1145	0	20	2	0.2	270	249.6
105H_1987_1146	0	20	<2	<0.1	159	150.4
105H_1987_1147	0	9	2	0.4	74	74.6

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1148	0	<0.2	71	1.22	14	16.1	<1			540	29.6	0.48	0.34	<0.2
105H_1987_1149	0	<0.2	16	1.34	1	1.9	<1			383	48.9	0.55	0.45	<0.2
105H_1987_1150	0	<0.2	63	1.57	11	14.7	3			484	42.3	2.85	0.57	<0.2
105H_1987_1151	0	0.2	224	2.72	10	15.5	10	7	10	468	9.1	0.55	0.02	<0.2
105H_1987_1152	0	<0.2	62	1.97	70	67.4	7	1	10	467	14.5	0.48	0.23	<0.2
105H_1987_1154	0	<0.2	85	1.82	50	47.6	46	7	10	490	21.4	0.45	0.14	<0.2
105H_1987_1155	0	<0.2	107	2.07	75	99.8	8	19	10	478	27.1	0.52	0.14	0.2
105H_1987_1156	0	<0.2	205	3.76	250	221.8	18	2	10	409	31.7	0.58	0.09	0.7
105H_1987_1157	0	<0.2	84	1.98	65	59.3	<1			425	19.1	0.45	0.11	0.2
105H_1987_1158	0	<0.2	47	1.76	3	3.7	<1			418	47.3	0.42	1.05	<0.2
105H_1987_1159	0	<0.2	59	1.78	7	8.8	<1			520	48.5	0.46	0.34	<0.2
105H_1987_1160	0	<0.2	95	2.37	3	4.4	4	<1	10	525	64.0	0.67	0.70	<0.2
105H_1987_1162	0	<0.2	89	2.27	3	4.0	2			600	66.9	0.67	0.38	<0.2
105H_1987_1163	0	<0.2	77	2.27	2	2.5	<1			443	44.6	0.83	0.35	0.3
105H_1987_1164	0	<0.2	85	2.01	3	4.6	<1			565	65.5	0.76	0.72	<0.2
105H_1987_1165	0	<0.2	100	1.82	4	5.4	<1			479	48.7	3.34	3.95	<0.2
105H_1987_1166	0	<0.2	66	2.93	2	2.2	<1			550	72.3	0.64	4.32	<0.2
105H_1987_1168	0	<0.2	85	2.24	4	4.2	<1			660	75.3	0.65	0.88	<0.2
105H_1987_1169	0	<0.2	94	1.88	4	4.9	<1			472	49.1	0.84	5.94	<0.2
105H_1987_1170	1	<0.2	302	1.16	2	2.5	<1			570	38.5	2.26	0.36	0.9
105H_1987_1171	2	0.2	296	1.20	2	2.9	<1			600	38.6	2.18	0.39	0.7
105H_1987_1172	0	<0.2	68	2.34	1	2.1	<1			560	60.2	0.55	8.35	<0.2
105H_1987_1173	0	0.3	459	1.32	2	3.1	<1			490	56.0	2.73	0.41	0.4
105H_1987_1174	0	<0.2	90	2.14	2	4.0	<1			535	61.0	0.50	0.60	<0.2
105H_1987_1175	0	<0.2	75	2.21	2	3.9	2			695	54.3	0.61	2.22	<0.2
105H_1987_1176	0	<0.2	50	1.77	1	1.9	2			605	82.7	0.45	0.19	<0.2
105H_1987_1177	0	<0.2	236	1.57	4	8.1	<1			550	65.9	3.17	0.74	<0.2
105H_1987_1178	0	<0.2	44	2.16	2	4.2	<1			550	56.9	0.43	6.24	<0.2
105H_1987_1179	0	<0.2	105	2.37	11	16.7	<1			575	77.1	0.94	0.71	<0.2
105H_1987_1180	0	<0.2	78	2.10	5	6.1	<1			372	49.7	0.42	0.25	0.2
105H_1987_1182	0	<0.2	54	0.35	<1	0.7	<1			346	16.3	1.20	0.16	<0.2
105H_1987_1183	0	<0.2	88	0.41	<1	0.7	<1			383	16.6	2.68	0.18	<0.2
105H_1987_1185	0	<0.2	110	0.53	1	1.5	<1			464	25.9	2.40	0.19	0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1148	0	0.09	9	10.8	14.9	31	28.98	445	3.26	3.00	3.5	20	18	0.12
105H_1987_1149	0	0.06	<2	2.5	1.6	3	2.84	200	1.78	1.72	6.1	10	8	0.37
105H_1987_1150	0	0.31	15	16.4	14.4	41	39.24	350	2.90	2.78	5.4	20	17	0.21
105H_1987_1151	0	0.06	19	23.8	17.2	73	70.08	300	3.99	3.97	3.6	15	16	0.03
105H_1987_1152	0	0.13	16	18.4	28.1	36	38.97	395	3.46	3.82	5.1	<10	7	0.03
105H_1987_1154	0	0.37	40	38.2	18.8	43	41.61	385	3.43	3.38	4.1	15	11	0.04
105H_1987_1155	0	0.57	55	56.9	22.4	62	61.19	295	4.34	4.49	4.7	15	10	0.03
105H_1987_1156	0	1.22	122	125.1	25.0	142	138.64	355	5.84	6.36	5.6	25	25	0.02
105H_1987_1157	0	0.52	44	48.1	21.7	48	53.43	320	3.65	3.86	4.7	10	8	0.03
105H_1987_1158	0	0.11	14	16.4	22.8	39	44.41	515	3.33	3.29	5.3	<10	<5	0.38
105H_1987_1159	0	0.20	17	18.1	21.5	42	38.70	440	3.73	3.30	5.4	10	7	0.32
105H_1987_1160	0	0.21	21	23.5	28.8	55	54.23	545	4.64	4.38	7.2	20	20	0.43
105H_1987_1162	0	0.28	27	28.1	31.6	59	59.49	625	4.57	4.38	6.7	<10	7	0.45
105H_1987_1163	0	0.84	26	28.9	34.5	87	89.18	585	5.41	5.27	7.3	15	11	0.31
105H_1987_1164	0	0.35	18	20.1	25.4	44	43.45	495	4.72	4.16	6.5	15	14	0.28
105H_1987_1165	0	0.24	17	19.8	22.8	44	45.34	540	3.10	3.72	5.8	<10	<5	0.23
105H_1987_1166	0	0.19	22	25.7	36.1	57	58.43	1165	4.16	4.58	8.9	<10	<5	0.47
105H_1987_1168	0	0.23	17	18.2	27.4	43	43.53	610	3.93	3.91	7.0	15	11	0.40
105H_1987_1169	0	0.30	16	20.8	21.9	42	47.18	725	2.82	3.93	6.1	<10	<5	0.25
105H_1987_1170	1	1.18	11	12.8	8.5	16	15.91	460	2.78	2.24	4.4	20	11	0.15
105H_1987_1171	2	1.12	10	12.6	8.8	16	16.13	445	2.78	2.23	4.5	15	13	0.16
105H_1987_1172	0	0.19	14	19.6	28.0	45	45.25	775	2.67	4.07	7.5	<10	<5	0.36
105H_1987_1173	0	0.95	4	5.0	1.3	17	17.60	625	3.18	2.50	5.3	35	34	0.14
105H_1987_1174	0	0.36	23	28.4	26.9	42	44.91	480	4.34	3.88	7.7	20	16	0.29
105H_1987_1175	0	0.22	17	18.7	27.7	42	42.46	780	3.74	4.06	7.6	10	<5	0.28
105H_1987_1176	0	0.18	15	16.3	26.2	42	41.55	350	3.73	3.51	5.4	10	<5	0.53
105H_1987_1177	0	0.35	3	4.4	<0.5	11	10.65	320	2.63	1.77	5.9	40	31	0.10
105H_1987_1178	0	0.16	13	17.1	27.8	35	36.26	775	2.52	3.28	6.5	<10	<5	0.39
105H_1987_1179	0	0.32	22	24.4	32.7	56	56.88	545	5.11	4.30	7.6	15	13	0.44
105H_1987_1180	0	0.74	38	42.4	20.9	60	58.53	460	3.64	3.51	4.9	10	<5	0.36
105H_1987_1182	0	0.27	<2	2.2	2.5	9	6.66	240	0.86	0.85	1.9	<10	<5	0.08
105H_1987_1183	0	0.40	2	2.6	3.0	12	9.12	305	0.91	0.99	2.4	<10	<5	0.07
105H_1987_1185	0	0.50	2	3.2	4.5	7	6.13	325	1.24	1.35	3.1	10	<5	0.08

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1148	0	24.2	4.0	0.46	208	287	<2	0.25	0.009	31	31.0	0.048	25	21.46	<0.02
105H_1987_1149	0	23.5	3.2	0.19	346	469	<2	0.32	0.013	<2	2.3	0.039	17	17.48	<0.02
105H_1987_1150	0	19.6	4.4	0.50	298	389	<2	0.51	0.035	33	35.2	0.056	21	18.07	0.03
105H_1987_1151	0	32.0	7.0	0.63	291	423	2	1.09	0.002	28	29.0	0.045	33	31.47	0.28
105H_1987_1152	0	35.8	3.0	1.01	441	624	<2	0.29	0.004	39	38.9	0.083	24	23.26	<0.02
105H_1987_1154	0	103.8	5.5	0.72	555	719	<2	0.60	0.005	107	89.1	0.058	28	25.28	0.03
105H_1987_1155	0	19.4	4.5	0.78	1700	2081	<2	0.67	0.004	111	98.1	0.049	31	31.73	0.15
105H_1987_1156	0	12.5	2.4	0.85	4363	5570	2	1.93	0.005	260	236.6	0.061	43	45.27	0.13
105H_1987_1157	0	117.8	5.4	0.74	790	1215	<2	0.62	0.005	109	100.6	0.047	28	25.87	0.08
105H_1987_1158	0	27.6	1.8	0.82	329	455	<2	0.73	0.035	34	32.2	0.053	14	13.37	0.06
105H_1987_1159	0	27.7	4.8	0.72	394	488	2	1.08	0.025	47	39.5	0.050	18	15.98	0.05
105H_1987_1160	0	26.8	6.0	1.02	537	690	<2	1.07	0.059	47	44.6	0.071	20	17.85	0.06
105H_1987_1162	0	26.5	4.0	1.03	580	761	<2	1.06	0.044	59	54.6	0.056	18	17.04	0.07
105H_1987_1163	0	31.9	5.6	1.13	360	526	<2	1.32	0.036	143	125.6	0.062	14	13.80	0.12
105H_1987_1164	0	31.9	9.8	0.91	524	666	<2	0.94	0.043	85	74.3	0.082	22	20.78	0.08
105H_1987_1165	0	22.7	2.0	0.66	479	562	<2	0.76	0.070	36	36.9	0.095	16	15.06	0.14
105H_1987_1166	0	28.7	4.2	1.27	717	911	2	0.70	0.095	48	49.8	0.071	15	14.98	0.06
105H_1987_1168	0	19.0	3.0	0.75	397	519	<2	0.78	0.086	35	34.8	0.091	17	16.71	0.09
105H_1987_1169	0	20.6	2.6	0.66	481	591	2	0.78	0.073	36	36.6	0.097	18	18.90	0.14
105H_1987_1170	1	19.6	4.6	0.36	548	755	2	2.11	0.018	24	23.9	0.060	64	67.11	<0.02
105H_1987_1171	2	19.4	5.4	0.36	561	706	3	2.02	0.022	22	22.5	0.065	67	65.12	0.02
105H_1987_1172	0	24.2	2.8	0.87	574	652	3	0.66	0.092	30	33.9	0.070	12	11.65	0.06
105H_1987_1173	0	23.0	8.4	0.30	1024	1367	2	1.81	0.014	<2	3.5	0.078	204	173.75	0.02
105H_1987_1174	0	20.6	9.0	0.81	613	811	3	1.38	0.025	57	58.9	0.097	16	13.47	0.09
105H_1987_1175	0	23.1	3.8	0.78	464	561	2	0.53	0.087	30	31.3	0.140	16	17.87	0.04
105H_1987_1176	0	24.6	2.2	0.77	293	360	<2	0.83	0.019	40	36.2	0.049	11	10.79	0.07
105H_1987_1177	0	45.7	19.2	0.36	569	636	4	3.03	0.015	<2	3.6	0.093	54	55.06	0.07
105H_1987_1178	0	20.8	1.2	0.78	517	599	3	0.49	0.087	32	32.5	0.102	11	10.07	0.10
105H_1987_1179	0	24.3	11.6	1.02	660	782	2	1.27	0.038	57	49.4	0.066	19	17.64	0.11
105H_1987_1180	0	42.0	3.6	0.81	702	1014	2	1.05	0.023	86	80.1	0.045	15	16.78	0.21
105H_1987_1182	0	7.9	<1	0.17	207	267	7	6.22	0.010	2	1.6	0.043	15	17.41	0.05
105H_1987_1183	0	13.9	1.4	0.22	303	393	<2	0.51	0.009	<2	1.7	0.059	27	25.71	<0.02
105H_1987_1185	0	15.0	1.4	0.26	428	547	2	0.77	0.011	<2	2.1	0.068	35	33.19	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1148	0	0.40	0.42	2.1	0.3	<1	27.2	0.06	9.6	0.016	0.15	1.2	4.9	11
105H_1987_1149	0	<0.2	0.04	3.1	0.4	3	26.8	<0.02	14.3	0.051	0.49	8.7	13.3	10
105H_1987_1150	0	<0.2	0.12	2.2	0.6	2	67.3	0.07	10.9	0.051	0.28	5.6	8.3	17
105H_1987_1151	0	0.30	0.32	1.6	0.6	2	4.1	0.05	15.9	0.002	0.03	4.0	7.5	18
105H_1987_1152	0	0.60	0.35	2.0	0.2	1	13.4	0.04	12.5	0.004	<0.02	2.6	6.5	14
105H_1987_1154	0	0.40	0.24	1.5	0.5	1	11.6	0.03	12.2	0.003	0.04	3.8	7.7	15
105H_1987_1155	0	0.80	0.55	2.1	0.4	2	10.7	0.07	9.0	0.002	0.14	7.1	10.5	13
105H_1987_1156	0	1.10	1.04	3.4	0.8	1	7.3	0.10	7.4	0.001	0.48	34.8	36.0	14
105H_1987_1157	0	0.50	0.40	1.8	0.6	2	9.9	0.05	11.3	0.003	0.05	4.4	7.1	12
105H_1987_1158	0	<0.2	0.08	3.5	0.5	2	127.0	0.04	9.2	0.083	0.28	1.9	3.9	33
105H_1987_1159	0	0.20	0.18	3.4	0.5	1	55.3	0.02	8.3	0.077	0.25	4.6	8.6	35
105H_1987_1160	0	<0.2	0.13	4.8	0.9	1	89.7	0.10	10.2	0.103	0.33	2.5	6.3	45
105H_1987_1162	0	<0.2	0.14	4.5	0.6	1	63.4	0.04	9.5	0.106	0.36	2.1	4.9	42
105H_1987_1163	0	<0.2	0.08	6.7	0.9	1	47.8	0.03	9.8	0.111	0.17	3.5	5.5	58
105H_1987_1164	0	0.20	0.17	4.7	1.0	2	86.6	0.07	8.9	0.069	0.27	3.0	5.5	39
105H_1987_1165	0	0.20	0.25	4.7	0.5	9	244.1	0.07	7.6	0.086	0.18	3.4	6.1	45
105H_1987_1166	0	<0.2	0.09	8.2	0.8	9	284.7	0.09	9.0	0.140	0.35	1.4	4.0	61
105H_1987_1168	0	<0.2	0.07	4.9	0.6	1	107.3	0.06	6.5	0.124	0.27	1.8	6.9	42
105H_1987_1169	0	<0.2	0.18	4.9	0.5	23	341.5	0.07	7.1	0.084	0.18	2.8	6.1	48
105H_1987_1170	1	<0.2	0.05	3.7	0.5	1	36.1	0.05	5.0	0.049	0.17	16.1	17.5	25
105H_1987_1171	2	<0.2	0.04	3.5	0.5	4	36.9	0.03	5.1	0.047	0.17	16.3	16.5	28
105H_1987_1172	0	<0.2	0.13	6.6	0.6	28	475.2	0.09	7.0	0.113	0.24	1.3	4.1	68
105H_1987_1173	0	<0.2	0.08	4.2	0.5	3	52.1	0.03	5.6	0.020	0.22	26.9	27.2	22
105H_1987_1174	0	<0.2	0.07	3.7	0.8	4	61.2	0.02	3.4	0.092	0.28	7.4	11.2	45
105H_1987_1175	0	<0.2	0.11	5.4	0.6	5	203.1	0.05	5.8	0.096	0.24	1.4	5.5	49
105H_1987_1176	0	<0.2	0.02	3.0	0.3	3	28.3	0.03	10.8	0.108	0.36	2.7	8.5	34
105H_1987_1177	0	<0.2	0.04	1.9	1.1	5	49.4	<0.02	2.3	0.018	0.18	125.5	130.0	30
105H_1987_1178	0	<0.2	0.05	4.3	0.4	21	364.5	0.04	7.2	0.088	0.25	0.8	4.4	45
105H_1987_1179	0	<0.2	0.16	4.6	1.5	1	87.8	0.05	5.6	0.112	0.39	2.8	5.2	54
105H_1987_1180	0	0.20	0.13	3.0	1.1	1	51.7	0.05	7.7	0.072	0.29	2.9	5.0	32
105H_1987_1182	0	<0.2	<0.02	1.1	0.2	4	8.6	0.03	6.5	0.025	0.09	3.4	5.6	14
105H_1987_1183	0	<0.2	<0.02	1.3	0.2	2	7.3	0.05	13.0	0.027	0.09	4.1	6.3	13
105H_1987_1185	0	<0.2	<0.02	1.6	0.2	3	8.5	0.04	12.6	0.034	0.10	5.6	7.9	22

Unique ID	Rep Stat	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
105H_1987_1148	0	13	2	0.5	86	73.6
105H_1987_1149	0	11	<2	0.5	47	45.3
105H_1987_1150	0	17	12	5.7	103	94.6
105H_1987_1151	0	10	2	0.3	102	95.2
105H_1987_1152	0	13	2	0.1	93	97.0
105H_1987_1154	0	10	4	1.1	197	168.2
105H_1987_1155	0	11	2	3.3	383	353.2
105H_1987_1156	0	13	2	<0.1	588	561.0
105H_1987_1157	0	10	2	0.2	227	228.2
105H_1987_1158	0	31	2	0.2	80	86.3
105H_1987_1159	0	31	2	0.4	127	100.3
105H_1987_1160	0	41	2	0.3	123	110.3
105H_1987_1162	0	40	2	0.2	133	116.6
105H_1987_1163	0	60	4	0.4	498	478.3
105H_1987_1164	0	37	2	0.3	144	119.3
105H_1987_1165	0	37	36	16.6	76	77.7
105H_1987_1166	0	56	2	0.3	107	102.9
105H_1987_1168	0	38	8	1.8	98	93.6
105H_1987_1169	0	39	36	31.4	102	96.6
105H_1987_1170	1	22	8	1.9	252	226.8
105H_1987_1171	2	22	6	2.5	258	230.9
105H_1987_1172	0	54	2	0.5	94	82.3
105H_1987_1173	0	18	4	0.6	219	190.1
105H_1987_1174	0	44	4	1.5	130	116.8
105H_1987_1175	0	48	8	0.9	88	81.2
105H_1987_1176	0	33	4	0.4	106	92.8
105H_1987_1177	0	26	6	1.4	120	102.8
105H_1987_1178	0	35	<2	0.1	67	58.2
105H_1987_1179	0	49	2	0.5	146	117.1
105H_1987_1180	0	27	<2	0.1	240	215.7
105H_1987_1182	0	13	16	5.9	40	37.0
105H_1987_1183	0	16	4	3.9	63	58.1
105H_1987_1185	0	23	24	9.3	85	80.5

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1186	0	<0.2	131	2.12	4	7.2	<1			710	50.4	1.92	0.44	<0.2
105H_1987_1187	0	<0.2	106	1.61	35	31.6	17	<1	10	520	39.2	0.36	0.78	<0.2
105H_1987_1188	0	<0.2	170	1.12	5	5.4	<1			535	33.4	3.01	0.33	1.1
105H_1987_1189	1	0.2	514	2.00	6	8.5	<1			595	79.0	2.22	0.66	1.6
105H_1987_1190	2	0.3	442	1.81	4	6.9	<1			510	73.0	2.17	0.60	1.4
105H_1987_1191	0	<0.2	260	1.48	13	20.6	<1			585	52.4	1.31	0.53	2.1
105H_1987_1192	0	<0.2	91	1.22	8	11.1	13	<1	10	453	42.2	0.67	0.24	0.2
105H_1987_1193	0	<0.2	89	1.10	2	3.3	<1			397	36.0	1.35	0.24	0.2
105H_1987_1194	0	<0.2	211	2.55	30	32.8	2			740	45.0	0.92	0.21	<0.2
105H_1987_1195	0	<0.2	104	2.17	20	30.1	29	4	10	655	34.6	0.60	0.09	0.5
105H_1987_1196	0	<0.2	97	1.71	7	11.1	2			605	36.4	0.69	0.14	<0.2
105H_1987_1197	0	<0.2	143	1.95	8	13.3	<1			555	71.1	1.50	0.40	<0.2
105H_1987_1198	0	<0.2	61	1.24	<1	0.7	<1			497	59.9	1.18	0.19	<0.2
105H_1987_1199	0	<0.2	51	0.81	9	12.8	<1			346	38.6	0.63	0.18	<0.2
105H_1987_1200	0	<0.2	102	0.33	6	9.0	<1			248	16.2	1.25	0.09	0.7
105H_1987_1202	0	<0.2	106	2.27	6	9.0	18	2	10	600	83.6	0.69	0.30	0.3
105H_1987_1203	0	<0.2	32	0.52	<1	0.5	<1			417	27.9	0.66	0.17	<0.2
105H_1987_1204	0	<0.2	69	1.43	<1	1.2	<1			655	67.2	0.35	0.23	<0.2
105H_1987_1205	0	<0.2	70	1.65	3	5.1	<1			715	69.5	0.48	0.76	<0.2
105H_1987_1206	0	<0.2	116	1.61	<1	0.7	<1			640	61.4	0.54	0.29	<0.2
105H_1987_1207	1	<0.2	80	1.28	<1	1.0	<1			680	56.3	0.39	0.29	<0.2
105H_1987_1208	2	<0.2	103	1.38	<1	1.2	<1			710	65.8	0.45	0.33	<0.2
105H_1987_1210	0	<0.2	134	1.34	6	8.0	<1			655	40.6	0.40	0.27	<0.2
105H_1987_1211	0	<0.2	50	2.46	8	10.3	<1			775	62.8	0.33	0.24	<0.2
105H_1987_1212	0	<0.2	44	1.08	1	2.2	<1			665	43.9	0.50	0.30	<0.2
105H_1987_1213	0	<0.2	79	1.94	17	21.8	<1			625	51.1	0.50	0.41	<0.2
105H_1987_1214	0	<0.2	38	0.74	<1	0.5	<1			635	48.5	0.48	0.22	0.2
105H_1987_1215	0	<0.2	185	1.68	9	12.3	<1			715	72.0	0.74	0.58	<0.2
105H_1987_1216	0	<0.2	46	2.66	10	14.3	<1			550	43.9	0.46	0.83	<0.2
105H_1987_1217	0	<0.2	88	2.59	4	6.1	<1			960	169.6	0.37	0.24	<0.2
105H_1987_1218	0	<0.2	72	1.95	3	5.9	<1			720	64.7	0.40	0.30	<0.2
105H_1987_1219	0	<0.2	32	2.10	6	8.1	<1			525	98.4	0.41	5.06	<0.2
105H_1987_1220	0	<0.2	57	0.96	4	5.9	<1			550	51.0	0.38	0.43	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1186	0	0.30	11	12.1	22.4	28	28.37	485	4.06	3.45	7.7	15	8	0.13
105H_1987_1187	0	0.19	19	25.4	23.9	32	31.43	590	4.46	4.13	4.6	20	22	0.09
105H_1987_1188	0	1.36	4	7.5	10.6	21	20.66	335	2.29	2.45	4.8	10	12	0.08
105H_1987_1189	1	2.23	8	11.3	10.6	26	28.87	385	2.89	2.77	7.1	30	43	0.15
105H_1987_1190	2	2.07	7	8.8	9.1	23	23.96	430	2.69	2.48	7.0	30	25	0.15
105H_1987_1191	0	2.58	12	15.4	16.8	27	28.13	540	3.60	3.48	5.0	30	15	0.15
105H_1987_1192	0	0.69	9	11.9	13.5	20	20.27	315	2.43	2.35	3.9	15	7	0.09
105H_1987_1193	0	0.68	5	7.4	9.7	20	20.23	380	1.90	1.88	4.1	20	6	0.12
105H_1987_1194	0	0.84	97	109.4	12.5	112	118.02	405	4.24	4.17	3.7	35	31	0.07
105H_1987_1195	0	1.09	55	59.4	17.2	89	88.48	335	4.15	4.17	4.6	25	12	0.10
105H_1987_1196	0	0.70	41	51.0	28.1	81	83.72	435	4.58	4.50	4.7	10	<5	0.13
105H_1987_1197	0	0.47	16	19.9	28.0	43	47.33	515	3.89	3.65	6.4	30	11	0.22
105H_1987_1198	0	0.50	2	3.8	2.2	7	7.42	290	1.23	1.34	4.2	15	10	0.14
105H_1987_1199	0	0.28	4	5.7	8.5	12	12.61	295	1.31	1.44	3.1	10	6	0.10
105H_1987_1200	0	0.69	<2	1.2	<0.5	5	5.82	205	0.54	0.52	1.8	15	<5	0.05
105H_1987_1202	0	0.80	39	45.9	29.0	62	63.89	430	4.86	4.65	6.2	10	10	0.30
105H_1987_1203	0	0.20	<2	2.5	4.6	3	3.58	205	0.95	1.72	2.9	<10	7	0.11
105H_1987_1204	0	0.44	7	8.6	12.6	13	11.84	325	2.46	2.26	5.6	10	11	0.21
105H_1987_1205	0	0.23	10	12.6	18.8	21	22.03	340	2.74	2.55	5.9	20	12	0.22
105H_1987_1206	0	0.34	9	11.3	14.7	15	14.72	360	2.66	2.57	5.5	25	20	0.17
105H_1987_1207	1	0.17	5	7.9	14.2	10	11.42	340	2.34	2.22	4.9	15	17	0.18
105H_1987_1208	2	0.17	5	7.7	13.9	11	12.70	415	2.67	2.34	5.3	20	20	0.21
105H_1987_1210	0	0.13	8	11.1	18.7	13	13.43	280	2.63	2.63	4.6	<10	11	0.10
105H_1987_1211	0	0.10	16	20.1	33.8	27	28.14	345	5.23	4.72	7.2	20	17	0.06
105H_1987_1212	0	0.19	3	5.3	8.2	6	6.75	260	1.77	1.78	4.3	<10	9	0.09
105H_1987_1213	0	0.21	19	22.4	31.9	30	32.57	445	4.40	4.10	5.8	15	13	0.09
105H_1987_1214	0	0.29	2	3.8	6.7	3	3.78	235	1.30	1.81	3.2	<10	<5	0.08
105H_1987_1215	0	0.33	9	10.3	13.1	22	24.48	545	3.06	2.58	6.0	15	14	0.13
105H_1987_1216	0	0.16	32	41.6	37.8	47	53.20	375	6.61	6.57	7.7	15	10	0.06
105H_1987_1217	0	0.13	17	22.5	29.9	36	41.08	360	5.15	4.65	7.4	30	42	0.07
105H_1987_1218	0	0.20	12	15.9	24.7	20	21.76	320	4.09	3.92	5.7	20	19	0.05
105H_1987_1219	0	0.19	16	23.1	28.3	26	27.84	355	4.51	4.52	5.7	20	16	0.05
105H_1987_1220	0	0.17	5	7.6	6.8	12	12.98	320	2.14	1.89	3.3	20	14	0.06

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1186	0	16.7	1.2	0.69	561	711	7	5.69	0.016	24	22.3	0.077	121	101.47	0.05
105H_1987_1187	0	17.9	7.2	0.75	1089	1592	2	0.61	0.010	44	44.1	0.114	42	32.59	0.06
105H_1987_1188	0	21.4	3.4	0.43	518	707	4	2.56	0.011	7	9.1	0.060	60	54.88	0.02
105H_1987_1189	1	26.9	9.2	0.66	745	1025	5	4.49	0.018	12	13.4	0.089	119	104.73	0.03
105H_1987_1190	2	26.9	7.0	0.61	694	870	6	4.43	0.023	10	10.4	0.091	122	99.60	0.02
105H_1987_1191	0	31.7	6.6	0.57	579	742	3	1.95	0.012	21	23.1	0.076	100	83.15	0.03
105H_1987_1192	0	18.7	4.4	0.51	356	480	2	1.45	0.010	18	17.8	0.049	28	25.36	<0.02
105H_1987_1193	0	19.1	3.6	0.35	465	654	7	6.67	0.011	8	9.0	0.047	50	50.03	0.02
105H_1987_1194	0	100.3	8.8	0.50	1058	1745	2	1.39	0.009	200	196.9	0.111	60	58.48	0.12
105H_1987_1195	0	89.5	4.8	0.75	784	1099	2	1.28	0.011	91	80.1	0.053	46	45.97	0.05
105H_1987_1196	0	140.8	1.8	0.91	577	801	<2	1.22	0.009	99	93.5	0.066	46	45.71	0.11
105H_1987_1197	0	20.2	4.4	0.85	489	646	5	4.83	0.017	40	38.0	0.082	34	36.35	0.04
105H_1987_1198	0	18.7	3.8	0.26	436	635	5	5.27	0.016	<2	2.3	0.038	28	32.60	<0.02
105H_1987_1199	0	18.3	1.8	0.30	455	614	3	2.02	0.010	7	9.8	0.032	25	26.88	<0.02
105H_1987_1200	0	13.1	1.2	0.10	388	492	5	5.38	0.006	<2	0.6	0.015	46	48.63	<0.02
105H_1987_1202	0	38.3	4.2	1.01	515	701	3	1.89	0.021	84	81.8	0.088	20	19.66	0.08
105H_1987_1203	0	23.2	1.4	0.21	146	219	4	2.79	0.011	<2	1.7	0.038	6	8.36	<0.02
105H_1987_1204	0	18.6	4.2	0.43	348	419	2	1.44	0.014	13	12.5	0.058	24	23.88	<0.02
105H_1987_1205	0	18.9	11.1	0.56	460	569	2	0.83	0.020	21	22.3	0.067	12	14.47	0.04
105H_1987_1206	0	24.7	8.0	0.40	374	480	2	1.03	0.022	15	15.9	0.064	34	37.29	0.03
105H_1987_1207	1	25.2	6.4	0.35	271	359	2	0.84	0.011	10	11.1	0.084	22	23.89	<0.02
105H_1987_1208	2	27.2	7.4	0.39	272	354	2	1.09	0.013	10	11.7	0.092	24	27.34	0.02
105H_1987_1210	0	26.2	2.0	0.51	340	488	<2	0.50	0.015	17	19.2	0.053	11	13.48	0.03
105H_1987_1211	0	20.6	7.6	0.83	688	920	<2	0.40	0.016	34	38.1	0.062	15	18.78	<0.02
105H_1987_1212	0	25.0	4.2	0.36	275	351	<2	0.50	0.013	7	6.1	0.069	15	16.77	<0.02
105H_1987_1213	0	26.7	5.4	0.82	670	863	2	0.67	0.013	38	46.0	0.100	25	29.04	0.03
105H_1987_1214	0	33.2	2.3	0.29	262	364	<2	0.36	0.010	3	2.5	0.055	13	16.23	<0.02
105H_1987_1215	0	33.6	11.2	0.59	472	540	<2	0.63	0.015	19	19.4	0.082	31	36.21	0.05
105H_1987_1216	0	22.6	6.0	1.21	1371	1835	<2	0.61	0.017	53	64.5	0.102	31	34.14	0.02
105H_1987_1217	0	11.4	12.0	0.83	525	662	2	0.77	0.022	36	40.1	0.069	19	19.45	0.04
105H_1987_1218	0	14.2	7.6	0.68	447	626	<2	0.56	0.009	28	31.7	0.058	18	19.39	0.02
105H_1987_1219	0	11.0	5.6	3.68	837	1126	2	0.37	0.012	32	38.5	0.073	20	25.51	<0.02
105H_1987_1220	0	19.6	6.6	0.35	279	343	<2	0.24	0.008	12	13.8	0.055	17	20.37	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1186	0	<0.2	0.08	2.4	0.4	3	53.3	0.04	1.7	0.054	0.17	10.3	11.9	44
105H_1987_1187	0	0.30	0.40	2.4	0.6	4	37.2	0.03	4.9	0.012	0.09	1.3	4.3	23
105H_1987_1188	0	<0.2	0.13	1.8	0.4	2	21.7	0.11	11.1	0.021	0.09	9.7	12.4	25
105H_1987_1189	1	0.20	0.19	3.0	0.8	4	40.6	0.08	8.6	0.040	0.19	57.1	58.7	33
105H_1987_1190	2	0.20	0.16	3.1	0.7	4	41.3	0.07	9.0	0.040	0.16	50.6	47.4	36
105H_1987_1191	0	1.40	1.54	3.3	0.7	3	39.0	0.07	9.1	0.024	0.15	15.2	16.2	26
105H_1987_1192	0	0.20	0.28	1.5	0.2	2	18.2	0.03	8.7	0.020	0.08	8.4	9.8	16
105H_1987_1193	0	<0.2	0.08	2.4	0.4	3	23.7	<0.02	13.5	0.040	0.11	25.1	25.0	24
105H_1987_1194	0	0.50	0.95	2.7	1.5	1	51.1	0.14	11.8	0.016	0.11	9.4	10.8	17
105H_1987_1195	0	0.30	0.67	1.8	1.1	1	34.0	0.03	16.8	0.018	0.10	5.1	8.0	21
105H_1987_1196	0	<0.2	0.24	2.2	0.8	2	24.6	0.04	18.7	0.026	0.13	5.1	7.4	20
105H_1987_1197	0	<0.2	0.09	3.9	0.6	2	45.3	0.03	9.8	0.073	0.26	19.2	18.9	41
105H_1987_1198	0	<0.2	0.04	2.6	0.3	3	16.3	0.03	15.9	0.034	0.21	38.3	39.4	18
105H_1987_1199	0	<0.2	0.05	2.2	0.3	2	19.6	<0.02	19.6	0.031	0.12	15.5	16.9	18
105H_1987_1200	0	<0.2	0.03	1.6	0.2	2	6.8	<0.02	15.3	0.009	0.06	35.0	33.2	5
105H_1987_1202	0	<0.2	0.16	3.2	1.0	2	43.3	0.05	10.5	0.091	0.27	3.1	5.2	39
105H_1987_1203	0	<0.2	<0.02	1.7	0.3	2	13.5	<0.02	15.4	0.035	0.14	13.3	21.1	17
105H_1987_1204	0	<0.2	0.03	3.4	0.4	3	17.5	<0.02	6.4	0.067	0.22	12.7	15.2	34
105H_1987_1205	0	<0.2	0.10	3.4	0.8	6	48.7	0.04	5.4	0.086	0.26	16.4	15.7	35
105H_1987_1206	0	<0.2	0.03	3.3	0.5	5	20.6	<0.02	5.4	0.050	0.17	17.7	18.2	37
105H_1987_1207	1	<0.2	0.07	3.2	0.3	5	18.4	<0.02	6.6	0.060	0.20	9.4	11.0	29
105H_1987_1208	2	<0.2	0.08	3.6	0.5	3	21.4	<0.02	6.4	0.064	0.22	12.2	13.6	31
105H_1987_1210	0	<0.2	0.10	2.4	0.3	4	19.4	0.02	8.7	0.043	0.09	3.7	4.9	23
105H_1987_1211	0	0.20	0.27	2.6	0.6	2	18.9	<0.02	5.8	0.009	0.05	3.1	6.3	27
105H_1987_1212	0	<0.2	0.04	2.1	0.3	1	21.3	0.03	8.2	0.047	0.12	9.2	12.1	27
105H_1987_1213	0	0.20	0.36	3.0	0.6	2	27.4	0.03	6.7	0.035	0.07	5.6	7.5	32
105H_1987_1214	0	<0.2	0.03	1.8	0.3	3	15.3	0.05	12.2	0.043	0.09	6.5	7.7	25
105H_1987_1215	0	0.30	0.48	2.7	0.6	4	34.8	0.03	3.4	0.043	0.15	8.8	9.7	39
105H_1987_1216	0	0.40	0.41	2.8	0.5	2	19.2	0.03	7.6	0.003	0.03	1.6	3.8	23
105H_1987_1217	0	0.30	0.27	2.7	0.5	2	47.9	<0.02	6.3	0.001	0.04	2.4	4.4	23
105H_1987_1218	0	0.20	0.23	2.4	0.5	1	28.1	<0.02	6.4	0.006	0.04	3.0	4.9	24
105H_1987_1219	0	0.20	0.25	2.3	0.4	19	28.0	<0.02	5.2	0.003	0.03	0.9	2.6	23
105H_1987_1220	0	<0.2	0.13	1.6	0.5	4	30.9	<0.02	6.9	0.015	0.07	1.6	3.7	15

Unique ID	Rep Stat	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
105H_1987_1186	0	43	20	5.3	217	189.8
105H_1987_1187	0	21	2	0.1	114	99.1
105H_1987_1188	0	31	16	3.5	178	168.1
105H_1987_1189	1	34	4	1.2	302	276.4
105H_1987_1190	2	33	4	1.7	255	245.6
105H_1987_1191	0	24	2	0.6	327	304.2
105H_1987_1192	0	18	6	0.9	73	72.7
105H_1987_1193	0	25	12	7.4	84	84.8
105H_1987_1194	0	16	<2	0.1	392	351.1
105H_1987_1195	0	17	<2	0.2	402	327.5
105H_1987_1196	0	22	<2	0.1	283	267.9
105H_1987_1197	0	41	20	1.0	121	102.6
105H_1987_1198	0	19	4	1.7	64	73.5
105H_1987_1199	0	18	2	1.1	46	49.2
105H_1987_1200	0	4	4	2.4	52	56.6
105H_1987_1202	0	39	2	0.5	258	244.1
105H_1987_1203	0	33	4	3.6	24	26.8
105H_1987_1204	0	30	<2	0.3	123	112.6
105H_1987_1205	0	36	2	3.2	91	87.1
105H_1987_1206	0	36	<2	0.2	123	106.5
105H_1987_1207	1	31	<2	0.2	77	76.2
105H_1987_1208	2	31	2	2.1	80	78.3
105H_1987_1210	0	26	2	0.4	66	66.8
105H_1987_1211	0	24	2	<0.1	134	116.0
105H_1987_1212	0	30	<2	0.8	54	57.1
105H_1987_1213	0	31	<2	2.9	123	109.0
105H_1987_1214	0	36	<2	0.3	38	39.3
105H_1987_1215	0	35	2	0.6	109	102.2
105H_1987_1216	0	23	2	<0.1	188	187.2
105H_1987_1217	0	20	2	<0.1	150	132.7
105H_1987_1218	0	20	2	0.2	124	109.9
105H_1987_1219	0	19	<2	0.2	170	141.6
105H_1987_1220	0	14	<2	1.3	66	68.1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1222	0	<0.2	83	1.56	4	7.3	<1			960	204.7	0.39	1.21	<0.2
105H_1987_1223	0	<0.2	80	1.04	5	7.4	<1			1235	239.7	0.27	0.36	<0.2
105H_1987_1224	0	<0.2	41	1.02	3	4.3	<1			715	73.1	0.27	0.30	<0.2
105H_1987_1225	0	<0.2	81	1.22	5	7.7	<1			955	174.3	0.49	0.83	<0.2
105H_1987_1226	1	<0.2	55	1.14	2	3.1	<1			700	91.8	0.36	0.27	<0.2
105H_1987_1227	2	<0.2	57	1.13	2	3.0	<1			715	92.2	0.35	0.27	<0.2
105H_1987_1228	0	<0.2	230	1.67	3	5.8	<1			845	116.5	0.52	0.81	<0.2
105H_1987_1229	0	<0.2	223	1.99	4	5.9	<1			1230	204.1	0.36	1.13	<0.2
105H_1987_1230	0	<0.2	114	1.56	5	7.6	<1			1205	155.5	0.28	0.56	<0.2
105H_1987_1231	0	<0.2	218	0.71	6	9.0	2			1560	323.1	0.19	0.59	1.7
105H_1987_1232	0	<0.2	85	0.43	2	2.7	<1			1090	302.3	0.10	0.88	0.8
105H_1987_1233	0	<0.2	125	0.52	3	4.2	<1			950	230.5	0.15	1.17	1.2
105H_1987_1234	0	<0.2	74	0.28	1	1.4	<1			469	156.1	0.09	3.39	<0.2
105H_1987_1235	0	0.2	224	1.25	10	19.6	<1			1355	351.1	0.26	1.03	1.3
105H_1987_1236	0	<0.2	260	1.18	35	35.7	<1			1400	221.0	1.17	0.84	1.2
105H_1987_1237	0	<0.2	145	0.90	30	32.1	<1			1385	237.7	1.05	0.72	1.1
105H_1987_1238	0	0.3	261	0.89	18	24.8	<1			1375	222.6	0.34	0.65	1.3
105H_1987_1240	0	<0.2	134	0.86	17	17.9	28	<1	10	1165	218.7	12.01	1.50	1.9
105H_1987_1242	0	0.2	128	1.08	13	17.8	<1			880	140.9	1.68	0.79	0.7
105H_1987_1244	0	<0.2	35	0.65	2	3.6	<1			720	51.0	0.19	0.23	<0.2
105H_1987_1245	1	<0.2	68	1.71	28	27.8	53	<1	8	1060	111.3	2.11	0.79	<0.2
105H_1987_1246	2	<0.2	51	1.54	19	24.4	<1	2	10	1030	101.2	1.52	0.67	<0.2
105H_1987_1247	0	0.2	181	0.74	4	5.9	<1			1255	305.1	0.19	1.15	0.5
105H_1987_1248	0	0.3	154	0.73	9	13.0	<1			1465	313.8	0.18	1.20	0.6
105H_1987_1249	0	<0.2	146	1.18	9	10.9	<1			1060	158.4	0.62	0.42	0.2
105H_1987_1250	0	<0.2	156	0.78	3	5.0	<1			1160	258.5	0.19	0.70	0.3
105H_1987_1251	0	0.2	197	0.86	6	8.4	<1			1500	497.1	0.18	0.87	0.6
105H_1987_1252	0	<0.2	115	1.19	10	14.1	<1			770	148.6	0.26	0.72	<0.2
105H_1987_1253	0	0.3	266	0.60	9	12.9	1			2095	603.6	0.16	0.65	1.8
105H_1987_1254	0	0.2	211	0.84	3	4.9	<1			1225	312.0	0.15	0.89	1.1
105H_1987_1255	0	0.3	290	1.14	2	4.0	<1			1525	549.1	0.19	1.22	2.8
105H_1987_1256	0	<0.2	54	1.42	7	10.0	<1			975	95.8	0.30	0.70	<0.2
105H_1987_1257	0	<0.2	74	1.83	3	4.1	<1			985	88.0	0.90	0.62	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1222	0	0.38	8	10.4	6.6	22	23.66	285	2.89	2.55	4.2	40	45	0.08
105H_1987_1223	0	0.41	7	9.7	10.4	15	16.32	320	2.36	2.13	2.9	40	41	0.06
105H_1987_1224	0	0.21	7	8.4	12.5	10	10.67	290	2.20	1.89	3.3	20	14	0.06
105H_1987_1225	0	0.39	8	9.5	6.5	19	19.88	300	2.81	2.34	3.5	60	54	0.09
105H_1987_1226	1	0.28	5	7.1	10.5	8	8.47	250	2.14	1.85	3.5	20	14	0.06
105H_1987_1227	2	0.25	5	7.0	10.6	8	8.29	280	2.18	1.84	3.4	20	22	0.06
105H_1987_1228	0	0.48	7	10.4	8.8	20	22.76	275	2.81	2.44	4.6	50	55	0.05
105H_1987_1229	0	0.44	13	14.4	16.4	39	38.18	485	3.87	3.09	4.8	90	83	0.13
105H_1987_1230	0	0.43	11	14.0	14.8	17	17.69	460	3.56	2.95	4.3	40	42	0.05
105H_1987_1231	0	1.66	7	8.5	6.2	21	21.08	490	1.70	1.42	2.2	95	99	0.09
105H_1987_1232	0	1.00	3	3.7	1.8	8	7.29	350	1.09	0.96	1.3	55	43	0.04
105H_1987_1233	0	1.36	3	5.2	<0.5	11	12.41	410	1.30	1.16	1.4	65	60	0.06
105H_1987_1234	0	0.23	2	3.8	4.4	7	6.67	560	0.93	0.91	0.7	25	21	0.04
105H_1987_1235	0	1.60	4	6.7	3.0	29	23.43	420	3.50	3.06	3.3	65	63	0.13
105H_1987_1236	0	1.32	7	9.7	10.9	48	39.94	515	2.40	2.00	3.1	25	27	0.08
105H_1987_1237	0	1.37	6	7.4	9.4	27	21.90	480	2.05	1.80	2.6	25	19	0.07
105H_1987_1238	0	1.47	4	6.1	8.7	24	19.60	410	1.75	1.62	2.4	30	30	0.08
105H_1987_1240	0	2.04	3	5.9	11.9	22	19.51	430	1.48	1.38	2.3	20	14	0.08
105H_1987_1242	0	0.87	4	6.3	7.2	26	22.41	370	1.69	1.49	3.4	215	27	0.16
105H_1987_1244	0	0.12	5	6.4	8.3	13	8.71	275	1.52	1.41	2.2	15	7	0.06
105H_1987_1245	1	0.34	7	9.0	20.1	20	15.53	515	2.32	2.07	5.4	20	13	0.16
105H_1987_1246	2	0.27	6	8.1	18.9	18	12.43	445	2.20	1.91	5.0	10	8	0.13
105H_1987_1247	0	0.85	4	6.8	<0.5	27	22.64	410	2.04	1.78	1.8	105	98	0.07
105H_1987_1248	0	0.95	6	7.3	6.0	19	20.28	530	2.48	2.28	2.0	60	57	0.05
105H_1987_1249	0	0.69	11	12.9	13.8	33	28.64	480	2.77	2.46	3.4	35	37	0.09
105H_1987_1250	0	0.65	5	6.4	5.7	20	15.01	570	2.03	1.76	2.2	65	72	0.07
105H_1987_1251	0	0.99	5	6.2	2.6	20	14.87	535	2.23	1.93	2.1	85	71	0.07
105H_1987_1252	0	0.56	8	10.1	9.6	30	27.43	375	3.40	3.01	3.2	55	58	0.08
105H_1987_1253	0	1.95	4	6.4	4.8	31	35.29	850	1.94	1.69	1.7	225	221	0.08
105H_1987_1254	0	1.25	5	6.6	3.3	20	22.16	580	1.95	1.65	2.4	105	88	0.07
105H_1987_1255	0	3.08	4	6.2	<0.5	31	34.89	410	1.65	1.55	2.8	145	162	0.05
105H_1987_1256	0	0.14	8	9.4	13.8	17	17.08	405	2.45	2.20	4.9	20	25	0.15
105H_1987_1257	0	0.25	14	15.8	25.6	30	29.88	610	3.56	3.23	6.4	15	17	0.24

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1222	0	8.2	23.5	0.47	667	735	<2	0.49	0.014	22	21.6	0.066	15	17.69	0.11
105H_1987_1223	0	10.2	6.4	0.34	375	434	2	0.97	0.010	19	19.9	0.066	11	13.15	0.04
105H_1987_1224	0	12.4	4.4	0.39	427	506	2	0.37	0.007	17	15.2	0.052	11	12.02	<0.02
105H_1987_1225	0	10.6	14.8	0.39	560	619	<2	0.19	0.013	17	17.5	0.057	16	18.56	0.08
105H_1987_1226	1	13.9	5.0	0.41	341	430	<2	0.30	0.008	13	13.6	0.043	13	14.41	0.02
105H_1987_1227	2	12.6	5.4	0.39	334	416	<2	0.27	0.009	12	13.3	0.044	13	14.18	0.02
105H_1987_1228	0	12.7	19.0	0.45	361	399	<2	0.93	0.010	20	21.1	0.085	16	17.72	0.12
105H_1987_1229	0	13.9	22.8	0.63	863	945	2	0.63	0.012	32	32.4	0.080	19	24.04	0.09
105H_1987_1230	0	11.7	10.4	0.62	953	1222	2	0.77	0.007	24	24.7	0.061	10	14.65	0.04
105H_1987_1231	0	8.9	8.0	0.30	236	234	2	1.32	0.010	25	23.5	0.081	10	13.71	0.07
105H_1987_1232	0	6.5	8.8	0.38	224	240	<2	0.84	0.005	15	12.4	0.052	4	7.18	0.04
105H_1987_1233	0	6.9	13.2	0.44	234	265	<2	1.02	0.004	17	16.4	0.050	6	10.48	0.06
105H_1987_1234	0	10.3	2.6	1.69	145	183	2	0.89	0.004	12	12.7	0.048	5	8.16	<0.02
105H_1987_1235	0	11.2	21.8	0.38	133	146	2	1.24	0.012	23	22.0	0.110	9	12.03	0.16
105H_1987_1236	0	14.5	13.8	0.78	154	188	2	1.31	0.009	32	31.9	0.073	17	20.82	0.09
105H_1987_1237	0	12.9	7.8	0.73	317	368	2	1.59	0.009	25	27.8	0.059	13	16.22	0.04
105H_1987_1238	0	12.2	7.4	0.60	156	201	2	1.27	0.008	24	23.7	0.060	17	21.34	0.03
105H_1987_1240	0	11.7	2.8	1.05	125	157	4	2.73	0.009	28	30.3	0.073	13	15.89	0.02
105H_1987_1242	0	13.6	12.0	0.48	264	314	3	2.54	0.021	14	14.5	0.074	9	11.20	0.05
105H_1987_1244	0	9.9	2.4	0.25	219	307	<2	0.37	0.010	10	10.6	0.033	6	7.77	<0.02
105H_1987_1245	1	14.0	4.6	0.73	210	272	2	0.84	0.051	20	20.3	0.052	9	9.53	0.02
105H_1987_1246	2	12.9	4.0	0.67	184	234	2	0.80	0.047	18	17.8	0.051	7	8.85	<0.02
105H_1987_1247	0	7.9	22.2	0.33	531	574	<2	0.65	0.006	23	21.6	0.063	12	12.89	0.10
105H_1987_1248	0	7.7	10.1	0.44	353	397	3	1.51	0.005	23	20.4	0.087	13	16.68	0.12
105H_1987_1249	0	17.3	5.2	0.44	423	539	2	0.88	0.009	24	22.8	0.065	30	31.64	<0.02
105H_1987_1250	0	6.9	11.0	0.28	276	310	<2	0.39	0.012	18	15.7	0.069	10	10.53	0.10
105H_1987_1251	0	6.7	15.6	0.28	851	916	2	1.47	0.011	19	16.9	0.082	10	12.57	0.10
105H_1987_1252	0	14.7	12.0	0.45	854	975	2	0.99	0.013	24	22.5	0.078	13	16.92	0.06
105H_1987_1253	0	6.3	10.0	0.21	67	86	8	7.64	0.007	374	36.1	0.114	13	15.44	0.05
105H_1987_1254	0	8.3	15.6	0.28	213	233	2	0.60	0.010	22	18.5	0.085	9	11.19	0.14
105H_1987_1255	0	7.0	36.2	0.29	147	174	2	2.05	0.015	30	27.0	0.099	8	11.57	0.45
105H_1987_1256	0	18.2	11.2	0.51	228	274	<2	0.27	0.020	17	17.9	0.061	7	13.82	0.04
105H_1987_1257	0	23.9	6.8	0.78	395	521	2	0.71	0.021	27	26.1	0.080	16	24.42	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1222	0	0.20	0.31	1.9	2.0	5	57.1	<0.02	2.3	0.012	0.08	2.7	3.9	21
105H_1987_1223	0	0.20	0.27	2.1	0.9	3	29.5	<0.02	4.0	0.005	0.07	1.0	3.5	19
105H_1987_1224	0	<0.2	0.16	1.7	0.5	2	24.9	0.02	4.1	0.025	0.07	1.3	3.1	18
105H_1987_1225	0	<0.2	0.18	2.4	0.5	7	62.4	<0.02	4.5	0.009	0.09	1.9	4.0	17
105H_1987_1226	1	<0.2	0.10	1.7	0.4	1	22.1	<0.02	4.4	0.023	0.08	2.3	4.3	21
105H_1987_1227	2	<0.2	0.10	1.6	0.3	3	21.7	0.02	3.6	0.021	0.08	2.4	4.4	19
105H_1987_1228	0	<0.2	0.27	1.5	2.3	5	64.1	<0.02	1.7	0.018	0.09	8.2	10.0	24
105H_1987_1229	0	0.20	0.32	3.0	1.3	7	74.3	0.02	3.9	0.013	0.12	4.2	5.4	25
105H_1987_1230	0	<0.2	0.19	2.2	1.0	2	48.2	<0.02	3.4	0.017	0.07	2.8	4.8	25
105H_1987_1231	0	0.80	1.36	2.7	2.5	4	46.0	0.04	3.3	0.014	0.13	1.6	4.1	31
105H_1987_1232	0	0.40	0.57	1.2	0.9	2	18.4	<0.02	1.5	0.006	0.08	0.6	2.7	15
105H_1987_1233	0	0.50	0.79	1.5	1.5	5	24.2	0.02	1.7	0.004	0.07	0.8	3.3	14
105H_1987_1234	0	0.40	0.45	1.9	0.4	15	23.4	<0.02	3.3	0.004	0.06	0.6	2.9	11
105H_1987_1235	0	0.60	0.89	2.8	4.9	2	49.4	<0.02	4.8	0.009	0.14	5.4	7.2	28
105H_1987_1236	0	0.60	0.82	2.2	2.3	4	34.5	0.02	4.2	0.011	0.13	2.5	4.6	57
105H_1987_1237	0	0.50	0.62	1.7	1.4	3	28.7	<0.02	3.3	0.010	0.10	1.4	3.9	48
105H_1987_1238	0	0.70	1.01	1.6	0.9	6	29.4	<0.02	3.2	0.007	0.10	1.4	4.0	30
105H_1987_1240	0	0.60	0.85	1.4	0.8	4	37.3	0.03	3.0	0.011	0.12	1.2	4.3	58
105H_1987_1242	0	0.30	0.60	2.4	1.8	3	43.5	<0.02	3.7	0.035	0.18	8.6	9.5	29
105H_1987_1244	0	<0.2	0.25	1.5	0.2	3	15.6	<0.02	3.9	0.019	0.06	0.6	1.9	15
105H_1987_1245	1	0.30	0.35	2.7	0.7	3	52.6	0.03	4.7	0.047	0.14	1.3	2.9	36
105H_1987_1246	2	0.30	0.32	2.5	0.5	4	48.2	0.02	4.6	0.043	0.13	1.0	2.5	34
105H_1987_1247	0	0.40	0.78	2.1	1.7	7	43.0	<0.02	2.4	0.003	0.10	1.6	3.7	18
105H_1987_1248	0	0.50	0.77	1.7	1.3	4	50.7	<0.02	2.9	0.003	0.09	1.1	3.6	22
105H_1987_1249	0	0.40	0.63	2.3	0.6	3	28.7	0.05	8.0	0.018	0.09	1.1	3.9	27
105H_1987_1250	0	0.30	0.33	2.1	2.1	3	40.1	<0.02	2.8	0.004	0.08	1.0	3.0	22
105H_1987_1251	0	0.30	0.55	2.3	2.6	3	54.5	<0.02	2.1	0.004	0.11	1.3	3.4	22
105H_1987_1252	0	0.30	0.55	2.0	1.7	2	44.1	0.02	4.4	0.004	0.06	2.0	4.2	18
105H_1987_1253	0	2.00	2.55	2.9	2.2	2	64.1	0.03	2.1	0.002	0.18	3.0	7.2	47
105H_1987_1254	0	0.30	0.45	2.6	4.4	4	52.7	<0.02	2.5	0.004	0.08	1.9	4.2	23
105H_1987_1255	0	0.40	0.94	2.3	8.4	<1	90.7	0.02	2.1	0.003	0.15	8.8	9.7	18
105H_1987_1256	0	<0.2	0.11	2.9	0.8	3	61.2	<0.02	5.4	0.050	0.13	3.8	5.6	24
105H_1987_1257	0	<0.2	0.06	5.0	0.7	3	58.4	0.03	8.7	0.089	0.20	8.1	10.0	42

Unique ID	Rep Stat	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
105H_1987_1222	0	19	<2	0.1	120	103.1
105H_1987_1223	0	17	<2	0.4	91	83.6
105H_1987_1224	0	18	<2	0.3	64	57.9
105H_1987_1225	0	17	2	0.2	103	90.5
105H_1987_1226	1	17	2	0.8	77	77.2
105H_1987_1227	2	16	<2	0.4	81	75.5
105H_1987_1228	0	20	2	0.4	147	124.3
105H_1987_1229	0	20	<2	0.2	129	109.1
105H_1987_1230	0	19	<2	0.1	130	106.6
105H_1987_1231	0	25	<2	0.7	149	125.6
105H_1987_1232	0	11	10	0.1	78	69.7
105H_1987_1233	0	9	<2	<0.1	87	79.4
105H_1987_1234	0	5	<2	<0.1	25	22.7
105H_1987_1235	0	24	<2	0.2	161	123.8
105H_1987_1236	0	52	<2	0.1	176	145.0
105H_1987_1237	0	44	2	0.4	165	147.5
105H_1987_1238	0	25	<2	0.1	164	155.7
105H_1987_1240	0	61	<2	0.2	269	258.8
105H_1987_1242	0	26	4	3.0	75	74.7
105H_1987_1244	0	13	<2	0.2	37	39.4
105H_1987_1245	1	32	10	10.6	70	68.9
105H_1987_1246	2	29	24	14.4	65	62.2
105H_1987_1247	0	17	<2	<0.1	100	89.3
105H_1987_1248	0	15	<2	<0.1	139	112.6
105H_1987_1249	0	21	2	0.7	104	94.8
105H_1987_1250	0	18	<2	0.1	100	94.0
105H_1987_1251	0	21	<2	1.3	173	153.3
105H_1987_1252	0	16	<2	0.1	110	101.6
105H_1987_1253	0	50	<2	0.1	252	238.1
105H_1987_1254	0	21	<2	<0.1	128	109.0
105H_1987_1255	0	22	<2	<0.1	165	145.9
105H_1987_1256	0	20	<2	0.9	68	73.2
105H_1987_1257	0	35	4	1.7	123	102.1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1258	0	<0.2	33	0.81	<1	0.4	<1			735	37.9	0.39	0.27	<0.2
105H_1987_1259	0	<0.2	100	1.37	<1	0.2	<1			615	90.9	0.88	1.16	0.4
105H_1987_1260	0	<0.2	36	0.21	<1	<0.1	<1			348	8.1	1.08	0.06	<0.2
105H_1987_1262	0	<0.2	87	1.19	1	1.1	<1			469	47.2	2.21	0.40	<0.2
105H_1987_1263	0	<0.2	70	1.25	<1	0.4	<1			535	49.6	7.26	0.31	<0.2
105H_1987_1264	1	<0.2	68	0.19	<1	<0.1	<1			295	8.5	1.55	0.06	<0.2
105H_1987_1265	2	<0.2	67	0.16	<1	<0.1	<1			304	7.2	1.51	0.06	<0.2
105H_1987_1266	0	<0.2	36	1.40	<1	0.3	<1			700	46.8	3.53	0.45	<0.2
105H_1987_1267	0	<0.2	18	0.85	<1	0.2	<1			770	38.8	1.26	0.24	<0.2
105H_1987_1268	0	<0.2	135	1.29	1	2.0	<1			685	46.2	1.54	0.32	0.7
105H_1987_1269	0	<0.2	81	0.86	1	1.1	<1			585	37.4	1.13	0.30	0.5
105H_1987_1271	0	<0.2	116	0.75	<1	0.7	<1			685	32.5	3.21	0.23	0.9
105H_1987_1272	0	<0.2	110	1.05	<1	0.3	<1			695	36.3	1.67	0.31	0.5
105H_1987_1273	0	<0.2	39	0.96	<1	0.4	<5				36.4	1.06	0.21	<0.2
105H_1987_1274	0	<0.2	66	1.00	1	1.4	<1			500	36.2	1.14	0.59	<0.2
105H_1987_1275	0	<0.2	87	0.59	<1	0.3	<1			560	26.9	1.03	0.19	<0.2
105H_1987_1276	0	<0.2	104	1.16	<1	0.4	<1			545	56.0	0.56	0.30	<0.2
105H_1987_1277	0	<0.2	187	0.68	1	1.6	<1			520	25.3	13.85	0.22	<0.2
105H_1987_1278	0	<0.2	142	0.79	1	1.0	<1			550	30.9	2.72	0.27	<0.2
105H_1987_1279	0	0.2	290	1.27	2	2.3	<1			585	32.2	4.57	0.42	0.8
105H_1987_1280	0	<0.2	68	0.51	1	0.8	<1			550	18.4	1.31	0.20	<0.2
105H_1987_1282	0	0.3	324	0.78	1	1.4	<1			724	35.3	5.62	0.29	<0.2
105H_1987_1283	0	<0.2	148	1.47	<1	1.1	<1			604	36.3	1.86	0.55	<0.2
105H_1987_1284	0	<0.2	88	1.58	2	2.0	<1			694	55.4	0.90	0.60	<0.2
105H_1987_1285	0	<0.2	195	1.14	2	3.7	<1			724	37.4	2.96	0.42	<0.2
105H_1987_1286	1	<0.2	77	2.08	1	1.9	<1			739	84.7	0.65	0.69	<0.2
105H_1987_1287	2	0.2	82	2.03	1	1.7	<1			724	84.8	0.73	0.62	<0.2
105H_1987_1288	0	<0.2	50	2.13	2	1.9	<1			594	131.3	0.36	0.66	<0.2
105H_1987_1289	0	<0.2	89	2.66	2	2.7	<1			719	74.9	0.62	1.19	<0.2
105H_1987_1290	0	<0.2	71	1.93	3	5.0	<1			654	82.1	0.99	0.92	<0.2
105H_1987_1291	0	0.2	69	2.42	3	4.4	<1			604	66.4	0.50	0.99	<0.2
105H_1987_1292	0	0.2	80	1.68	90	87.4	<1			624	35.0	3.14	0.10	<0.2
105H_1987_1293	0	<0.2	50	1.96	30	32.4	<1			584	47.9	7.99	0.17	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1258	0	0.13	3	4.5	6.6	6	6.08	460	1.67	1.44	3.7	<10	7	0.16
105H_1987_1259	0	0.68	7	8.3	5.1	21	19.53	600	2.09	1.70	4.9	20	27	0.12
105H_1987_1260	0	0.13	<2	1.1	1.2	3	2.46	225	0.70	0.64	1.2	<10	<5	0.04
105H_1987_1262	0	0.52	3	4.3	2.3	14	12.81	510	1.90	1.63	4.6	25	26	0.11
105H_1987_1263	0	0.50	9	10.8	4.0	34	35.97	680	2.36	2.25	5.6	15	9	0.29
105H_1987_1264	1	0.38	<2	1.1	<0.5	4	4.62	220	0.56	0.62	1.0	<10	6	0.04
105H_1987_1265	2	0.20	<2	1.0	0.7	3	3.45	180	0.68	1.02	1.1	<10	<5	0.03
105H_1987_1266	0	0.22	2	4.2	4.4	7	8.60	475	1.91	1.83	6.3	15	8	0.21
105H_1987_1267	0	0.13	<2	3.1	3.9	4	4.16	410	1.34	1.21	3.9	15	12	0.22
105H_1987_1268	0	0.99	2	3.0	<0.5	12	12.45	475	1.67	1.53	4.7	40	22	0.12
105H_1987_1269	0	0.85	3	4.8	3.3	11	10.83	865	2.12	1.93	3.7	20	17	0.16
105H_1987_1271	0	1.14	6	6.3	4.8	13	13.02	505	2.02	1.89	3.8	15	16	0.10
105H_1987_1272	0	0.67	3	4.7	2.4	16	16.12	440	1.90	1.71	4.0	15	11	0.15
105H_1987_1273	0	0.52	3	4.9	10.9	6	6.85	310	1.59	1.52	4.5		9	0.16
105H_1987_1274	0	0.32	6	7.7	11.4	17	17.48	365	1.80	1.81	4.0	<10	<5	0.20
105H_1987_1275	0	0.42	<2	2.7	3.4	7	7.09	265	1.00	1.08	2.6	10	6	0.09
105H_1987_1276	0	0.35	2	3.5	4.1	7	6.78	170	1.34	1.22	3.9	20	15	0.10
105H_1987_1277	0	0.44	2	3.2	2.2	19	20.88	380	1.37	1.55	3.1	15	<5	0.08
105H_1987_1278	0	0.39	<2	3.7	4.6	13	14.08	345	1.39	1.42	3.2	20	10	0.09
105H_1987_1279	0	1.10	4	6.1	4.7	26	26.57	330	2.38	2.15	5.6	30	34	0.09
105H_1987_1280	0	0.23	<2	2.9	4.8	8	7.80	280	1.13	1.08	2.2	<10	<5	0.06
105H_1987_1282	0	1.07	7	6.3	9.0	25	25.20	380	2.57	2.11	3.3	10	6	0.12
105H_1987_1283	0	0.32	7	6.4	14.8	14	12.97	350	2.24	1.87	4.8	20	22	0.10
105H_1987_1284	0	0.30	12	11.9	23.8	24	25.66	345	3.19	2.83	5.5	20	6	0.29
105H_1987_1285	0	0.55	7	6.1	6.4	23	22.91	345	2.42	1.98	4.6	35	31	0.13
105H_1987_1286	1	0.18	16	16.6	33.3	36	39.99	520	3.96	3.75	7.4	15	11	0.52
105H_1987_1287	2	0.17	18	16.9	32.3	37	38.51	485	4.03	3.71	7.3	<10	10	0.47
105H_1987_1288	0	0.23	21	21.3	43.9	38	38.50	510	4.33	4.06	6.8	<10	7	0.54
105H_1987_1289	0	0.42	26	24.9	36.0	55	57.99	650	5.15	4.62	8.5	20	12	0.38
105H_1987_1290	0	0.26	23	23.1	31.2	40	41.99	555	4.53	3.98	5.9	10	8	0.35
105H_1987_1291	0	0.15	21	20.1	33.0	38	41.12	500	4.36	4.24	8.0	20	14	0.32
105H_1987_1292	0	0.30	17	15.7	22.1	29	30.12	385	3.82	3.77	4.5	20	10	0.11
105H_1987_1293	0	0.12	34	33.4	22.6	46	49.04	440	4.04	3.78	5.9	20	7	0.21

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1258	0	14.6	2.8	0.29	288	359	<2	0.41	0.012	8	4.7	0.059	10	14.74	<0.02
105H_1987_1259	0	20.3	14.8	0.45	451	468	2	0.87	0.032	9	8.8	0.084	35	43.00	0.07
105H_1987_1260	0	10.7	<1	0.08	118	168	5	4.63	0.004	<2	0.7	0.019	8	13.54	0.02
105H_1987_1262	0	23.1	10.6	0.38	561	607	9	8.92	0.014	5	3.8	0.068	26	32.44	0.03
105H_1987_1263	0	24.5	3.8	0.45	614	841	32	32.87	0.016	3	3.3	0.067	18	27.20	0.02
105H_1987_1264	1	10.1	1.2	0.06	161	250	8	7.48	0.004	<2	0.4	0.017	22	32.83	0.05
105H_1987_1265	2	13.1	<1	0.05	91	147	7	5.74	0.006	2	0.4	0.017	18	22.59	0.08
105H_1987_1266	0	17.3	4.4	0.41	318	429	2	0.96	0.016	3	3.7	0.090	9	17.22	<0.02
105H_1987_1267	0	16.9	1.8	0.27	225	302	<2	0.68	0.025	3	2.3	0.057	<2	7.46	<0.02
105H_1987_1268	0	24.0	9.0	0.25	533	658	6	5.31	0.014	<2	2.4	0.068	46	57.45	0.03
105H_1987_1269	0	30.2	2.4	0.25	732	946	19	18.38	0.014	3	2.8	0.073	39	49.18	0.03
105H_1987_1271	0	23.5	2.4	0.31	597	760	3	2.60	0.012	4	3.2	0.061	41	48.47	0.04
105H_1987_1272	0	23.6	5.0	0.29	574	679	6	6.36	0.010	3	2.1	0.065	35	43.66	<0.02
105H_1987_1273	0	16.3		0.39	324	491	3	2.80	0.014	5	6.6	0.050	16	27.67	<0.02
105H_1987_1274	0	14.6	1.6	0.43	340	459	5	4.21	0.035	11	11.7	0.058	13	19.29	0.05
105H_1987_1275	0	18.6	1.6	0.24	264	348	<2	0.58	0.010	<2	2.0	0.054	27	33.73	<0.02
105H_1987_1276	0	20.7	7.4	0.26	291	348	2	1.47	0.011	4	4.1	0.041	14	19.29	0.02
105H_1987_1277	0	21.9	3.6	0.23	330	434	5	3.99	0.006	<2	1.6	0.060	49	56.98	<0.02
105H_1987_1278	0	22.4	2.2	0.26	312	414	4	3.88	0.013	3	3.0	0.062	36	42.77	<0.02
105H_1987_1279	0	35.4	7.6	0.32	737	926	3	2.46	0.013	5	5.8	0.081	128	122.52	0.02
105H_1987_1280	0	13.1	1.6	0.18	234	308	3	2.27	0.006	5	3.4	0.049	19	26.51	<0.02
105H_1987_1282	0	27.9	1.8	0.28	595	729	<2	1.68	0.013	7	8.0	0.073	61	64.19	0.04
105H_1987_1283	0	20.8	6.6	0.44	338	424	<2	0.70	0.023	10	9.7	0.073	39	35.90	0.02
105H_1987_1284	0	19.0	2.4	0.54	438	572	<2	0.80	0.047	20	20.5	0.079	22	26.25	0.02
105H_1987_1285	0	27.9	8.6	0.39	511	586	<2	1.69	0.017	8	7.8	0.080	49	47.54	0.03
105H_1987_1286	1	20.0	4.0	0.75	494	659	<2	0.83	0.061	28	28.8	0.091	14	18.88	0.05
105H_1987_1287	2	16.5	3.6	0.76	522	657	<2	0.80	0.048	26	28.5	0.077	14	18.43	0.05
105H_1987_1288	0	11.1	3.2	0.93	449	573	<2	0.75	0.058	42	40.9	0.071	11	14.21	0.07
105H_1987_1289	0	33.1	5.6	1.05	765	953	<2	0.87	0.098	64	58.3	0.078	15	20.33	0.07
105H_1987_1290	0	20.7	1.6	0.79	480	621	<2	0.88	0.056	46	45.1	0.083	15	17.94	0.11
105H_1987_1291	0	25.8	9.0	1.04	623	822	<2	0.59	0.051	36	35.0	0.071	17	21.08	0.04
105H_1987_1292	0	27.4	5.2	0.58	291	398	2	3.35	0.007	28	27.5	0.051	30	33.77	<0.02
105H_1987_1293	0	50.7	2.0	0.63	540	711	2	3.71	0.009	39	37.3	0.062	18	23.31	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1258	0	<0.2	<0.02	2.5	0.2	3	26.7	<0.02	6.2	0.058	0.16	6.0	6.0	21
105H_1987_1259	0	<0.2	0.03	2.5	0.5	4	81.5	0.02	5.0	0.073	0.21	45.4	48.9	33
105H_1987_1260	0	<0.2	<0.02	0.8	0.1	2	2.8	<0.02	15.0	0.013	0.04	5.4	11.5	6
105H_1987_1262	0	<0.2	0.06	2.7	0.7	1	26.8	<0.02	7.6	0.027	0.22	35.5	37.0	29
105H_1987_1263	0	<0.2	0.04	3.4	0.6	1	23.0	0.12	16.3	0.040	0.41	19.6	17.7	25
105H_1987_1264	1	<0.2	0.02	0.7	0.3	2	3.7	<0.02	13.7	0.008	0.03	9.8	14.0	<5
105H_1987_1265	2	<0.2	<0.02	0.7	0.2	2	2.9	<0.02	18.9	0.009	0.03	13.4	19.9	6
105H_1987_1266	0	<0.2	0.02	2.7	0.4	2	33.0	0.02	9.5	0.053	0.27	11.2	11.3	23
105H_1987_1267	0	<0.2	<0.02	2.1	0.2	<1	18.4	<0.02	8.0	0.048	0.23	6.2	6.8	19
105H_1987_1268	0	<0.2	0.05	1.7	0.7	1	21.7	0.02	4.6	0.022	0.19	31.8	29.2	17
105H_1987_1269	0	<0.2	0.05	2.5	0.5	2	13.7	<0.02	15.9	0.020	0.24	13.9	16.3	18
105H_1987_1271	0	<0.2	0.04	2.3	0.3	2	12.5	0.03	11.7	0.027	0.16	8.9	10.5	23
105H_1987_1272	0	<0.2	0.03	2.2	0.4	4	21.9	0.04	8.7	0.031	0.19	20.7	21.3	21
105H_1987_1273	0		0.05	2.4	0.2	4	12.6	<0.02	7.7	0.052	0.20	5.4	6.4	24
105H_1987_1274	0	<0.2	0.03	2.5	0.3	3	59.9	0.05	8.9	0.062	0.17	3.8	5.2	22
105H_1987_1275	0	<0.2	<0.02	1.6	0.2	<1	13.1	<0.02	8.0	0.029	0.09	3.4	5.0	11
105H_1987_1276	0	<0.2	<0.02	1.9	0.3	<1	20.0	<0.02	3.5	0.043	0.15	12.9	12.7	19
105H_1987_1277	0	<0.2	0.03	1.6	0.4	<1	17.8	0.06	9.6	0.010	0.09	12.9	14.0	10
105H_1987_1278	0	<0.2	0.03	1.8	0.4	3	18.2	0.04	7.5	0.018	0.09	14.3	14.5	15
105H_1987_1279	0	<0.2	0.06	2.2	0.5	2	23.7	0.05	11.6	0.012	0.16	35.9	36.5	18
105H_1987_1280	0	<0.2	0.03	1.1	0.3	<1	11.8	0.02	7.5	0.014	0.05	6.7	7.9	8
105H_1987_1282	0	<0.2	0.03	2.5	0.3	1	17.6	0.06	11.4	0.022	0.10	10.1	10.0	16
105H_1987_1283	0	<0.2	0.04	2.3	0.6	1	36.3	0.03	6.2	0.031	0.14	20.4	21.1	26
105H_1987_1284	0	<0.2	0.05	4.8	0.4	<1	62.5	0.03	6.7	0.100	0.19	4.7	8.0	40
105H_1987_1285	0	<0.2	0.07	2.4	1.1	<1	29.2	0.03	5.7	0.020	0.11	57.2	57.6	22
105H_1987_1286	1	<0.2	0.06	7.0	0.3	2	76.7	0.02	6.6	0.154	0.30	4.2	7.5	60
105H_1987_1287	2	<0.2	0.05	6.9	0.5	1	68.3	0.03	5.3	0.151	0.31	3.6	7.4	62
105H_1987_1288	0	<0.2	0.10	6.5	0.3	3	64.6	0.02	4.0	0.173	0.28	2.0	4.0	67
105H_1987_1289	0	<0.2	0.08	6.9	1.1	2	117.6	0.10	8.0	0.126	0.32	1.7	5.0	70
105H_1987_1290	0	<0.2	0.10	4.9	0.6	2	80.4	0.06	7.9	0.119	0.26	1.9	6.4	51
105H_1987_1291	0	<0.2	0.12	6.4	0.8	2	100.9	0.07	8.3	0.107	0.27	1.0	4.1	56
105H_1987_1292	0	0.30	0.34	1.7	0.5	<1	10.5	0.04	7.1	0.028	0.16	3.3	10.8	21
105H_1987_1293	0	0.20	0.20	2.8	0.4	<1	36.6	0.05	11.1	0.035	0.28	9.7	5.7	26

Unique ID	Rep Stat	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
105H_1987_1258	0	19	2	0.4	55	51.7
105H_1987_1259	0	28	4	7.2	200	158.4
105H_1987_1260	0	8	8	5.0	25	23.3
105H_1987_1262	0	24	8	2.3	110	101.7
105H_1987_1263	0	26	8	7.4	83	83.6
105H_1987_1264	1	6	8	6.1	29	32.8
105H_1987_1265	2	10	32	14.4	31	25.1
105H_1987_1266	0	21	2	1.5	68	76.6
105H_1987_1267	0	18	4	2.2	41	39.6
105H_1987_1268	0	15	10	8.4	150	142.8
105H_1987_1269	0	14	16	3.5	119	110.4
105H_1987_1271	0	23	4	1.3	146	129.7
105H_1987_1272	0	19	12	1.9	83	84.3
105H_1987_1273	0	23	4	1.4	67	76.2
105H_1987_1274	0	22	16	5.6	68	69.6
105H_1987_1275	0	19	4	1.5	76	78.9
105H_1987_1276	0	20	16	1.9	57	60.8
105H_1987_1277	0	19	16	17.9	81	89.8
105H_1987_1278	0	20	12	6.1	78	82.2
105H_1987_1279	0	19	4	1.3	317	286.7
105H_1987_1280	0	10	32	5.0	48	50.9
105H_1987_1282	0	17	2	2.1	172	171.9
105H_1987_1283	0	24	4	2.8	101	98.4
105H_1987_1284	0	34	2	1.5	92	93.8
105H_1987_1285	0	22	4	2.4	110	109.8
105H_1987_1286	1	46	<2	0.6	97	100.2
105H_1987_1287	2	47	<2	0.6	95	105.7
105H_1987_1288	0	52	<2	0.1	100	106.0
105H_1987_1289	0	49	<2	0.2	128	110.0
105H_1987_1290	0	36	2	2.1	111	110.7
105H_1987_1291	0	47	2	0.2	107	102.2
105H_1987_1292	0	20	8	4.1	96	103.5
105H_1987_1293	0	22	4	2.5	129	121.3

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1294	0	0.2	248	1.35	14	23.5	1			452	35.9	6.36	0.11	<0.2
105H_1987_1295	0	0.2	333	2.51	19	28.9	<1			2469	171.7	1.46	3.19	0.3
105H_1987_1296	0	0.2	442	2.63	40	45.8	<1			2574	179.1	1.07	3.06	1.0
105H_1987_1297	0	<0.2	179	1.35	8	15.5	<1			1114	86.8	0.30	6.80	<0.2
105H_1987_1298	0	1.1	760	3.04	278	246.8	<1			1682	339.1	2.56	2.09	2.7
105H_1987_1300	0	<0.2	133	1.66	18	32.6	<1			471	528.7	2.57	2.65	0.8
105H_1987_1302	0	0.3	234	2.90	15	39.1	4	4	10	1684	277.4	1.13	1.66	0.5
105H_1987_1304	1	0.2	176	2.20	11	17.1	<1	<1	10	1599	184.6	0.25	5.63	0.4
105H_1987_1305	2	<0.2	183	2.16	12	20.1	<1			1479	179.7	0.24	6.07	0.4
105H_1987_1306	0	<0.2	86	1.16	60	55.6	3			554	85.0	0.40	6.11	<0.2
105H_1987_1307	0	<0.2	46	2.07	40	47.3	<1			629	78.6	0.24	5.79	<0.2
105H_1987_1308	0	0.6	474	2.34	8	23.8	<1			734	29.3	1.19	0.12	<0.2
105H_1987_1309	0	<0.2	205	1.43	45	44.1	5	5	10	447	40.3	9.80	0.11	<0.2
105H_1987_1310	0	<0.2	141	1.88	18	32.5	<1			1099	42.2	2.10	0.26	<0.2
105H_1987_1311	0	<0.2	47	1.94	8	17.7	<1			484	19.8	0.51	0.06	<0.2
105H_1987_1312	0	<0.2	88	1.27	53	52.9	<1			1294	500.9	1.59	0.37	0.3
105H_1987_1313	0	<0.2	20	0.72	38	56.1	<1			749	44.6	0.44	1.10	<0.2
105H_1987_1314	0	<0.2	21	1.62	35	40.5	<1			919	185.8	0.61	2.02	<0.2
105H_1987_1315	0	<0.2	17	0.61	70	61.5	<1			844	39.8	0.90	0.24	<0.2
105H_1987_1316	0	0.2	99	1.88	113	113.2	2			786	156.0	5.79	1.79	<0.2
105H_1987_1317	0	0.2	167	1.45	180	180.5	<1			271	36.8	5.43	5.78	0.6
105H_1987_1318	0	<0.2	42	0.52	9	9.6	<1			<40	139.5	0.35	16.04	<0.2
105H_1987_1319	0	<0.2	68	1.58	55	50.1	<1			471	44.4	1.06	3.06	<0.2
105H_1987_1320	0	<0.2	36	1.97	10	15.5	<1			586	16.6	0.46	0.09	<0.2
105H_1987_1322	0	<0.2	63	2.44	6	11.6	<1			896	39.4	0.41	0.22	<0.2
105H_1987_1323	1	0.3	104	2.19	11	32.7	<1			496	24.3	0.61	0.26	<0.2
105H_1987_1324	2	0.2	104	2.06	15	35.1	<1			589	21.5	0.61	0.24	<0.2
105H_1987_1325	0	0.3	68	2.01	1	1.7	<1			766	71.5	0.30	0.52	<0.2
105H_1987_1326	0	0.3	69	2.25	9	20.6	<1			516	30.3	0.54	0.16	<0.2
105H_1987_1327	0	0.2	136	2.21	280	241.9	7	31	10	478	22.7	0.70	0.05	<0.2
105H_1987_1328	0	0.2	190	2.53	45	97.7	<1			414	31.9	0.67	0.09	<0.2
105H_1987_1329	0	0.2	95	2.17	108	110.2	2			468	20.5	0.58	0.07	<0.2
105H_1987_1331	0	0.3	113	2.05	9	23.3	<1			1056	114.1	0.85	0.20	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1294	0	0.52	31	28.8	15.2	49	50.43	470	3.13	2.96	3.6	20	14	0.16
105H_1987_1295	0	2.16	23	21.1	41.6	68	70.63	570	4.89	5.54	7.2	15	8	0.35
105H_1987_1296	0	3.15	28	27.4	43.8	79	84.56	585	5.11	6.07	7.3	15	8	0.40
105H_1987_1297	0	0.54	14	13.9	20.1	34	28.86	1000	1.91	2.97	3.7	20	26	0.10
105H_1987_1298	0	3.04	20	19.8	37.1	70	65.59	860	4.00	4.27	8.7	25	18	0.30
105H_1987_1300	0	1.13	15	15.7	27.9	27	25.25	560	2.97	3.21	4.8	20	6	0.14
105H_1987_1302	0	0.93	23	23.2	64.7	37	35.45	575	4.37	4.36	8.3	15	11	0.33
105H_1987_1304	1	0.86	46	48.5	98.3	63	57.89	430	3.20	4.12	5.8	<10	15	0.29
105H_1987_1305	2	0.92	45	46.8	93.6	61	55.19	585	3.16	4.15	5.7	10	9	0.30
105H_1987_1306	0	0.27	23	22.7	18.7	21	17.87	440	1.72	2.22	2.6	20	14	0.19
105H_1987_1307	0	0.18	89	94.3	38.4	37	36.45	430	2.49	3.00	4.4	15	14	0.21
105H_1987_1308	0	0.14	16	12.5	23.5	86	77.01	385	4.71	4.30	4.8	25	20	0.10
105H_1987_1309	0	0.13	17	17.7	14.3	48	46.49	485	3.84	3.63	4.9	20	<5	0.25
105H_1987_1310	0	0.45	18	17.5	30.1	38	37.03	435	4.44	4.38	5.4	10	<5	0.16
105H_1987_1311	0	<0.01	11	11.3	28.7	36	33.89	310	4.82	4.96	5.1	10	11	0.06
105H_1987_1312	0	0.91	20	19.0	17.6	21	19.64	395	3.54	3.40	3.6	20	7	0.09
105H_1987_1313	0	0.09	10	9.3	12.8	9	7.53	275	1.84	1.62	2.3	10	<5	0.10
105H_1987_1314	0	0.13	14	13.8	30.0	14	15.33	460	2.30	2.20	5.0	15	10	0.35
105H_1987_1315	0	0.06	11	9.7	11.0	10	8.55	320	2.09	1.48	2.2	15	6	0.13
105H_1987_1316	0	0.53	19	17.3	20.0	34	28.44	640	3.34	2.77	6.5	20	<5	0.50
105H_1987_1317	0	1.24	23	23.8	21.4	36	36.03	425	2.65	3.32	3.9	15	<5	0.12
105H_1987_1318	0	0.26	4	4.1	9.6	15	11.59	310	1.00	0.86	1.4	<10	7	0.10
105H_1987_1319	0	0.23	39	37.0	23.2	32	28.57	480	3.68	3.80	4.1	<10	<5	0.08
105H_1987_1320	0	0.03	33	33.3	31.4	41	39.32	505	5.96	5.48	5.1	20	<5	0.04
105H_1987_1322	0	0.14	28	27.0	83.1	40	38.12	470	5.15	4.88	6.6	20	15	0.07
105H_1987_1323	1	0.21	39	40.5	29.3	43	41.73	260	4.55	4.26	6.1	25	18	0.06
105H_1987_1324	2	0.34	56	49.5	29.1	49	43.70	260	4.85	4.28	5.9	25	21	0.04
105H_1987_1325	0	0.24	19	18.6	37.5	23	23.14	380	3.80	3.60	7.3	10	15	0.34
105H_1987_1326	0	0.14	40	38.9	32.8	42	40.32	365	5.17	4.79	6.0	10	13	0.08
105H_1987_1327	0	0.19	47	47.3	24.2	55	52.84	455	5.27	4.91	5.0	<10	13	0.05
105H_1987_1328	0	0.14	35	35.0	29.4	62	61.21	395	5.13	5.16	5.5	20	15	0.07
105H_1987_1329	0	0.13	48	46.5	26.9	38	36.85	395	4.76	4.49	5.4	<10	10	0.06
105H_1987_1331	0	0.06	32	31.9	24.6	41	41.58	370	4.10	3.73	6.0	20	21	0.07

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1294	0	47.9	3.4	0.38	460	605	2	3.53	0.006	47	43.0	0.066	21	23.67	0.05
105H_1987_1295	0	14.8	3.2	1.21	300	376	5	6.70	0.168	54	53.2	0.186	24	27.08	0.17
105H_1987_1296	0	15.8	4.2	1.26	321	440	6	8.15	0.182	70	68.3	0.236	39	39.77	0.20
105H_1987_1297	0	15.8	2.8	1.27	291	373	2	2.14	0.004	28	26.6	0.150	15	16.88	0.04
105H_1987_1298	0	13.5	10.2	1.74	430	551	6	6.41	0.197	58	54.8	0.234	66	53.11	0.06
105H_1987_1300	0	13.7	4.8	2.04	253	368	2	2.35	0.046	33	34.1	0.094	20	19.61	0.04
105H_1987_1302	0	12.9	7.2	1.59	334	463	3	3.30	0.147	68	67.7	0.148	17	20.44	0.04
105H_1987_1304	1	13.9	3.0	1.83	486	579	4	3.07	0.022	115	114.9	0.090	22	21.78	0.12
105H_1987_1305	2	13.2	4.0	1.82	454	582	4	3.28	0.022	114	111.9	0.090	21	21.93	0.14
105H_1987_1306	0	21.8	3.4	4.20	408	501	<2	0.29	0.012	52	50.2	0.047	24	21.27	<0.02
105H_1987_1307	0	90.3	3.2	4.42	917	1279	<2	0.44	0.012	174	182.8	0.066	21	23.59	0.02
105H_1987_1308	0	51.2	11.4	0.63	178	242	<2	1.58	0.021	27	24.0	0.101	24	27.22	0.11
105H_1987_1309	0	27.3	2.4	0.44	503	669	<2	4.62	0.009	13	12.6	0.072	21	20.41	0.06
105H_1987_1310	0	25.3	2.4	0.69	262	409	2	2.71	0.050	25	26.1	0.100	20	21.83	0.09
105H_1987_1311	0	40.7	4.8	0.82	189	307	<2	0.47	0.007	18	20.0	0.082	28	26.40	0.05
105H_1987_1312	0	18.3	5.8	0.57	363	498	<2	1.17	0.003	36	36.2	0.057	18	20.54	<0.02
105H_1987_1313	0	11.0	<1	0.87	178	242	<2	0.20	0.007	16	16.5	0.045	12	11.90	<0.02
105H_1987_1314	0	11.6	2.2	1.66	310	409	<2	0.19	0.018	21	22.5	0.068	14	13.61	0.03
105H_1987_1315	0	9.8	1.0	0.35	209	261	<2	0.23	0.006	16	14.5	0.057	13	11.13	0.03
105H_1987_1316	0	22.7	8.2	1.84	560	643	<2	0.85	0.018	27	27.5	0.074	21	20.35	0.02
105H_1987_1317	0	14.5	3.0	4.03	418	528	2	1.25	0.007	48	48.3	0.059	55	56.84	0.04
105H_1987_1318	0	3.8	1.8	9.35	204	313	3	1.04	0.005	6	11.0	0.029	6	5.79	<0.02
105H_1987_1319	0	21.6	6.8	2.42	650	749	2	1.91	0.007	45	43.3	0.089	29	30.49	0.03
105H_1987_1320	0	41.0	2.6	0.79	631	807	<2	0.52	0.004	46	49.2	0.074	31	32.81	0.04
105H_1987_1322	0	24.6	4.4	1.40	440	571	<2	0.55	0.006	71	74.7	0.083	29	29.49	0.04
105H_1987_1323	1	31.6	11.0	0.84	403	511	<2	0.45	0.006	79	79.0	0.093	33	31.66	0.06
105H_1987_1324	2	27.5	10.5	0.82	560	597	<2	0.42	0.003	94	81.6	0.088	45	31.63	0.05
105H_1987_1325	0	15.3	3.0	0.67	408	625	<2	0.56	0.022	29	31.2	0.053	16	18.98	0.09
105H_1987_1326	0	31.4	5.8	0.86	517	681	<2	0.52	0.007	86	81.6	0.086	46	40.03	0.04
105H_1987_1327	0	41.5	4.8	0.74	613	810	<2	0.47	0.004	60	57.8	0.082	81	81.32	0.05
105H_1987_1328	0	200.1	7.6	0.82	213	300	<2	0.66	0.006	82	80.5	0.091	56	51.64	0.07
105H_1987_1329	0	56.8	4.2	0.83	512	686	<2	0.46	0.005	48	47.9	0.069	51	48.56	0.04
105H_1987_1331	0	27.5	9.4	0.71	505	639	<2	1.36	0.010	38	37.2	0.096	18	19.31	0.04

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1294	0	0.30	0.47	2.8	0.5	21	10.0	0.03	14.4	0.023	0.33	16.7	18.4	15
105H_1987_1295	0	1.10	1.85	5.1	1.9	8	173.1	0.05	6.2	0.087	0.36	4.5	7.5	135
105H_1987_1296	0	1.30	2.49	5.1	2.2	6	177.0	0.03	6.2	0.084	0.39	5.3	8.8	158
105H_1987_1297	0	1.20	1.53	4.0	0.7	12	225.2	0.06	4.4	0.004	0.09	0.9	3.2	30
105H_1987_1298	0	2.60	3.76	5.0	1.7	10	137.1	0.05	3.8	0.068	0.20	2.6	5.9	96
105H_1987_1300	0	0.60	1.02	2.6	1.5	6	45.7	0.03	5.9	0.031	0.13	2.6	5.6	64
105H_1987_1302	0	0.60	0.80	5.5	1.4	2	87.9	0.04	6.1	0.084	0.25	1.8	5.9	143
105H_1987_1304	1	0.80	0.75	6.2	1.1	10	132.0	0.04	5.5	0.084	0.26	1.7	4.0	87
105H_1987_1305	2	0.60	0.79	5.8	1.0	10	130.3	0.07	5.6	0.078	0.27	1.7	3.9	89
105H_1987_1306	0	1.20	1.65	2.5	0.7	10	36.3	0.04	4.7	0.037	0.13	0.7	2.8	25
105H_1987_1307	0	1.00	1.08	3.5	1.3	11	34.7	0.04	6.1	0.044	0.17	1.2	3.3	35
105H_1987_1308	0	0.20	0.57	1.8	1.5	4	30.7	0.04	10.3	0.013	0.12	5.6	8.0	29
105H_1987_1309	0	0.50	0.60	2.8	0.5	<1	18.3	0.07	13.7	0.036	0.38	12.8	17.9	17
105H_1987_1310	0	0.60	0.86	2.4	0.9	<1	42.8	0.03	13.6	0.028	0.17	4.6	8.3	50
105H_1987_1311	0	0.40	0.44	1.7	0.6	1	23.5	0.04	14.1	0.010	0.04	1.4	4.8	14
105H_1987_1312	0	0.40	0.51	1.5	0.5	2	17.6	0.02	7.3	0.010	0.14	1.9	5.3	25
105H_1987_1313	0	0.30	0.41	1.8	0.4	2	20.1	<0.02	5.1	0.026	0.08	1.3	3.0	9
105H_1987_1314	0	0.40	0.29	3.9	0.3	3	87.9	0.03	6.5	0.069	0.32	3.2	5.2	33
105H_1987_1315	0	0.40	0.39	1.7	0.2	<1	15.2	0.03	6.0	0.030	0.09	1.9	4.8	11
105H_1987_1316	0	0.60	0.19	4.3	0.6	6	30.2	0.07	11.8	0.089	0.48	8.4	12.3	36
105H_1987_1317	0	1.20	0.85	1.9	0.6	16	44.0	0.07	7.4	0.020	0.12	4.1	7.8	23
105H_1987_1318	0	0.20	0.34	1.3	0.4	21	64.1	0.09	1.3	0.019	0.10	0.9	1.2	31
105H_1987_1319	0	0.50	0.61	1.7	0.8	8	25.9	0.05	5.9	0.010	0.18	2.4	5.0	19
105H_1987_1320	0	0.40	0.56	2.4	0.4	2	24.4	0.03	11.6	0.002	<0.02	1.1	3.8	17
105H_1987_1322	0	0.30	0.35	3.2	0.8	2	19.9	0.03	8.0	0.005	0.04	1.5	5.0	29
105H_1987_1323	1	0.20	0.26	2.4	1.7	1	16.0	0.04	8.2	0.002	0.03	2.2	4.8	17
105H_1987_1324	2	0.30	0.32	2.3	1.4	2	15.2	0.03	8.2	0.003	<0.02	2.0	5.1	22
105H_1987_1325	0	<0.2	<0.02	5.4	0.6	<1	41.6	0.02	4.4	0.123	0.21	1.9	4.3	41
105H_1987_1326	0	0.40	0.33	2.4	0.6	1	17.4	0.03	9.1	0.003	0.03	1.9	4.8	24
105H_1987_1327	0	1.50	1.32	1.8	0.8	2	19.8	0.03	12.1	0.003	0.04	1.8	5.1	15
105H_1987_1328	0	0.30	0.24	1.9	2.6	2	17.8	<0.02	15.2	0.002	0.03	1.9	4.7	16
105H_1987_1329	0	0.70	0.65	1.8	0.8	3	15.4	<0.02	10.9	0.003	0.03	1.7	4.2	15
105H_1987_1331	0	<0.2	0.07	1.5	0.8	2	25.6	0.05	5.8	0.004	0.19	1.7	4.2	15

Unique ID	Rep Stat	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
105H_1987_1294	0	15	16	11.8	162	148.3
105H_1987_1295	0	120	2	2.7	233	199.4
105H_1987_1296	0	141	4	1.0	281	250.0
105H_1987_1297	0	20	2	0.2	115	101.2
105H_1987_1298	0	79	10	8.7	397	367.8
105H_1987_1300	0	53	28	27.0	128	126.2
105H_1987_1302	0	119	8	10.2	178	163.0
105H_1987_1304	1	72	2	0.4	178	158.6
105H_1987_1305	2	71	2	0.4	175	157.8
105H_1987_1306	0	17	<2	0.7	96	88.8
105H_1987_1307	0	29	<2	0.2	283	263.9
105H_1987_1308	0	27	4	2.0	101	89.5
105H_1987_1309	0	15	140	29.4	91	94.0
105H_1987_1310	0	44	16	5.0	120	115.1
105H_1987_1311	0	14	2	<0.1	85	82.9
105H_1987_1312	0	24	24	11.4	146	142.1
105H_1987_1313	0	11	<2	0.5	39	40.7
105H_1987_1314	0	30	2	0.7	43	43.9
105H_1987_1315	0	10	4	0.9	40	36.4
105H_1987_1316	0	30	40	16.7	113	100.1
105H_1987_1317	0	17	50	18.9	185	160.4
105H_1987_1318	0	14	<2	0.7	47	42.0
105H_1987_1319	0	16	24	5.5	133	113.6
105H_1987_1320	0	14	<2	<0.1	116	113.7
105H_1987_1322	0	28	<2	<0.1	107	103.4
105H_1987_1323	1	20	2	<0.1	202	185.7
105H_1987_1324	2	20	2	<0.1	237	205.6
105H_1987_1325	0	40	2	0.2	81	86.4
105H_1987_1326	0	19	2	<0.1	236	211.5
105H_1987_1327	0	13	2	0.3	265	237.6
105H_1987_1328	0	13	2	0.4	231	221.1
105H_1987_1329	0	15	2	0.2	179	170.9
105H_1987_1331	0	17	8	0.5	101	98.8

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1332	0	<0.2	161	2.41	8	21.9	<1			599	38.1	3.23	0.13	<0.2
105H_1987_1333	0	<0.2	224	2.45	10	22.5	<1			836	36.0	1.19	0.14	<0.2
105H_1987_1334	0	<0.2	123	3.03	16	30.1	<1			516	28.4	0.77	0.09	<0.2
105H_1987_1335	0	<0.2	75	2.21	10	15.9	<1			606	33.9	1.87	0.22	<0.2
105H_1987_1336	0	<0.2	131	2.88	12	24.5	2			516	39.3	3.26	0.16	<0.2
105H_1987_1337	0	<0.2	78	1.67	9	15.1	<1			696	42.7	2.26	0.26	<0.2
105H_1987_1338	0	<0.2	104	1.39	9	15.8	<1			616	54.4	4.98	0.37	<0.2
105H_1987_1339	0	<0.2	58	1.22	5	8.2	<1			806	65.1	0.33	0.59	<0.2
105H_1987_1340	0	<0.2	83	1.19	57	57.1	4	13	10	666	43.0	0.47	0.34	<0.2
105H_1987_1342	0	<0.2	99	1.97	19	45.0	4	5	10	701	38.5	0.89	0.41	<0.2
105H_1987_1343	0	<0.2	114	1.33	7	13.9	<1			761	55.8	0.40	0.52	<0.2
105H_1987_1344	0	<0.2	72	1.72	152	142.6	7	59	10	646	24.4	0.38	0.25	<0.2
105H_1987_1345	0	0.2	122	1.09	31	30.9	<1			676	31.6	0.40	0.41	<0.2
105H_1987_1347	0	<0.2	140	1.44	5	8.0	1			1106	127.2	0.29	0.34	0.4
105H_1987_1348	0	<0.2	51	1.41	1	2.0	<1			806	137.5	0.31	0.28	<0.2
105H_1987_1349	0	0.2	96	1.41	<1	2.9	<1			1173	302.7	0.29	0.40	<0.2
105H_1987_1350	0	<0.2	192	1.55	7	9.9	<1			1250	152.9	0.34	0.33	0.7
105H_1987_1351	0	<0.2	141	1.77	4	7.6	<1			1540	188.9	0.40	0.36	1.3
105H_1987_1352	0	<0.2	48	2.25	5	6.8	<1			780	99.5	0.28	0.40	<0.2
105H_1987_1353	0	<0.2	47	1.98	1	1.8	<1			705	50.0	0.36	0.74	0.2
105H_1987_1354	0	<0.2	86	2.52	14	19.7	<1			745	57.6	0.59	0.93	0.2
105H_1987_1355	0	<0.2	65	2.27	1	1.9	<1			825	86.2	0.34	0.53	<0.2
105H_1987_1356	0	<0.2	22	1.00	<1	0.5	<1			860	34.4	0.26	0.28	<0.2
105H_1987_1357	0	<0.2	31	1.71	<1	0.8	<2			825	50.9	0.35	0.31	<0.2
105H_1987_1358	0	<0.2	82	1.09	<1	1.2	<1			745	36.3	0.88	0.28	<0.2
105H_1987_1359	1	<0.2	62	1.70	<1	1.2	<1			980	57.8	0.26	0.41	<0.2
105H_1987_1360	2	<0.2	67	1.74	<1	1.3	<1			955	64.1	0.28	0.46	<0.2
105H_1987_1362	0	<0.2	58	1.76	1	2.0	<1			835	55.5	0.40	0.68	<0.2
105H_1987_1364	0	<0.2	24	1.08	<1	0.6	<1			1090	30.4	0.21	0.34	<0.2
105H_1987_1365	0	<0.2	32	0.88	1	1.4	<1			880	25.3	0.15	0.46	<0.2
105H_1987_1366	0	0.2	60	3.98	<1	1.5	<1			730	130.4	0.50	0.22	2.5
105H_1987_1367	0	<0.2	36	0.83	<1	0.4	<1			880	28.0	0.27	0.31	0.2
105H_1987_1368	0	<0.2	19	1.10	<1	0.7	<1			755	46.0	0.27	0.25	<0.2

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1332	0	0.08	31	30.9	25.3	40	38.16	420	4.19	4.60	6.5	25	29	0.08
105H_1987_1333	0	0.06	32	32.4	30.0	88	87.81	375	4.36	4.89	6.6	15	13	0.07
105H_1987_1334	0	0.05	39	37.7	28.7	107	98.26	525	4.28	4.63	5.4	20	16	0.06
105H_1987_1335	0	0.11	115	106.0	17.1	75	69.32	485	3.29	3.36	5.9	20	16	0.11
105H_1987_1336	0	0.09	77	80.0	20.8	99	99.70	450	3.47	3.73	6.3	25	25	0.14
105H_1987_1337	0	0.43	15	12.7	16.6	21	17.92	430	2.99	2.96	5.2	20	8	0.09
105H_1987_1338	0	0.12	10	9.0	9.2	20	20.23	500	2.49	2.31	4.6	15	12	0.12
105H_1987_1339	0	0.21	12	11.7	15.5	16	14.32	650	2.55	2.45	3.6	10	13	0.06
105H_1987_1340	0	0.22	15	13.5	15.9	23	21.25	555	3.03	2.98	3.3	25	15	0.04
105H_1987_1342	0	0.47	67	65.3	17.6	57	54.71	470	4.20	4.43	3.7	25	33	0.06
105H_1987_1343	0	0.21	15	12.4	12.3	33	31.56	420	3.34	3.03	3.6	25	29	0.09
105H_1987_1344	0	0.32	14	13.0	20.8	27	25.46	405	3.46	3.52	4.7	15	15	0.03
105H_1987_1345	0	0.30	14	12.8	11.8	27	25.45	425	3.22	3.02	3.1	35	35	0.06
105H_1987_1347	0	0.73	15	15.0	19.3	30	29.18	790	3.21	3.17	4.0	40	34	0.06
105H_1987_1348	0	0.05	17	15.7	17.4	26	24.84	410	2.76	2.76	4.0	25	21	0.04
105H_1987_1349	0	0.05	19	17.3	18.4	47	42.59	435	2.73	2.48	4.3	35	29	0.08
105H_1987_1350	0	0.93	19	16.7	19.4	44	40.14	605	3.51	3.35	4.2	40	39	0.05
105H_1987_1351	0	1.61	20	17.5	21.7	42	40.19	585	3.35	3.44	4.8	45	43	0.09
105H_1987_1352	0	0.16	23	24.1	37.1	25	24.93	415	3.85	3.83	8.0	10	6	0.46
105H_1987_1353	0	0.39	16	14.4	34.3	28	25.75	370	3.13	3.08	7.1	20	15	0.23
105H_1987_1354	0	0.58	39	37.3	29.2	53	51.86	550	4.59	4.38	7.6	25	10	0.32
105H_1987_1355	0	0.16	19	18.1	39.4	29	27.30	380	4.10	3.88	8.1	20	7	0.36
105H_1987_1356	0	0.08	7	5.5	9.1	5	4.94	265	1.96	1.70	4.6	10	<5	0.10
105H_1987_1357	0	0.18	14	16.4	21.5	9	8.53	300	2.52	2.45	6.2	15	14	0.14
105H_1987_1358	0	0.12	4	3.1	4.1	5	4.27	365	1.89	1.36	4.1	25	16	0.09
105H_1987_1359	1	0.16	12	11.1	27.3	20	17.73	285	2.82	2.54	5.6	20	9	0.20
105H_1987_1360	2	0.16	11	10.1	25.8	19	17.09	305	2.53	2.48	5.9	20	9	0.21
105H_1987_1362	0	0.18	12	11.8	23.2	23	23.47	325	2.71	2.65	6.2	25	29	0.15
105H_1987_1364	0	0.07	8	7.8	18.0	12	11.96	300	1.97	1.63	4.1	10	6	0.18
105H_1987_1365	0	0.06	7	6.2	15.4	16	16.84	375	1.73	1.45	3.5	10	<5	0.09
105H_1987_1366	0	2.48	386	353.4	38.2	296	268.00	400	4.06	4.08	7.9	20	21	0.48
105H_1987_1367	0	0.18	7	4.3	10.2	12	8.48	295	1.57	1.15	3.1	10	<5	0.10
105H_1987_1368	0	0.08	14	11.8	14.9	14	10.47	330	2.53	1.88	4.2	<10	<5	0.21

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1332	0	33.7	8.3	0.80	587	764	2	2.01	0.010	29	30.6	0.075	24	22.46	0.03
105H_1987_1333	0	49.0	4.4	0.82	516	730	<2	0.94	0.009	33	34.7	0.085	27	27.45	0.02
105H_1987_1334	0	54.7	7.2	0.85	322	452	<2	0.66	0.009	55	53.2	0.082	33	28.48	0.07
105H_1987_1335	0	58.4	6.8	0.63	745	1002	4	4.07	0.010	81	77.6	0.064	21	18.29	0.02
105H_1987_1336	0	75.4	8.2	0.69	448	626	2	2.65	0.012	75	75.7	0.071	21	22.07	0.04
105H_1987_1337	0	21.4	4.4	0.57	337	447	2	3.09	0.007	28	28.7	0.056	16	17.43	<0.02
105H_1987_1338	0	18.5	7.6	0.34	379	500	4	4.48	0.007	11	13.1	0.052	21	21.60	0.02
105H_1987_1339	0	14.8	5.6	0.83	315	403	<2	0.44	0.005	21	20.5	0.084	14	13.70	<0.02
105H_1987_1340	0	14.0	5.6	0.60	480	575	<2	0.35	0.004	29	29.3	0.065	25	22.57	0.03
105H_1987_1342	0	22.4	7.8	0.58	980	1432	<2	0.36	0.004	106	99.9	0.056	43	37.57	0.03
105H_1987_1343	0	19.4	10.8	0.48	211	259	<2	0.25	0.004	31	28.7	0.056	42	38.51	0.04
105H_1987_1344	0	13.8	4.8	0.74	324	423	<2	0.26	0.003	35	35.2	0.045	37	33.81	<0.02
105H_1987_1345	0	14.4	7.6	0.40	420	492	<2	0.27	0.004	28	27.0	0.054	45	39.64	0.04
105H_1987_1347	0	12.9	6.6	0.72	352	476	<2	2.17	0.005	32	31.0	0.086	20	19.27	0.03
105H_1987_1348	0	4.4	5.4	0.62	563	709	<2	0.28	0.004	28	26.2	0.058	19	17.69	0.02
105H_1987_1349	0	1.8	15.2	0.61	909	1055	<2	0.64	0.009	29	25.6	0.074	23	23.17	0.05
105H_1987_1350	0	12.7	4.8	0.78	396	466	3	2.46	0.004	38	35.3	0.092	21	23.20	0.03
105H_1987_1351	0	14.4	7.6	0.89	567	705	<2	1.50	0.006	37	34.6	0.090	23	25.45	0.03
105H_1987_1352	0	18.3	4.4	0.76	669	921	<2	0.50	0.021	115	105.4	0.076	14	14.72	0.03
105H_1987_1353	0	17.8	8.0	0.67	407	509	<2	0.38	0.025	33	28.7	0.080	20	20.51	0.04
105H_1987_1354	0	27.7	4.6	1.02	713	891	<2	0.67	0.061	116	103.0	0.097	25	23.00	0.05
105H_1987_1355	0	17.4	4.0	0.74	471	604	<2	0.57	0.027	38	36.5	0.073	17	18.31	0.04
105H_1987_1356	0	19.3	<1	0.31	205	291	<2	0.37	0.014	8	7.7	0.062	9	10.72	<0.02
105H_1987_1357	0	16.6	3.0	0.52	424	768	<2	1.47	0.017	19	20.1	0.053	12	19.48	<0.02
105H_1987_1358	0	21.0	5.3	0.22	325	383	<2	0.81	0.008	3	3.7	0.067	22	20.91	0.02
105H_1987_1359	1	15.1	5.0	0.52	321	396	<2	0.34	0.014	24	22.8	0.058	17	15.62	0.03
105H_1987_1360	2	20.9	5.4	0.51	281	372	<2	0.34	0.019	22	22.8	0.065	14	15.25	0.03
105H_1987_1362	0	17.9	14.0	0.48	291	374	<2	0.53	0.022	28	29.3	0.063	18	17.84	0.07
105H_1987_1364	0	16.0	1.6	0.33	174	256	<2	0.13	0.013	17	15.5	0.073	11	9.21	<0.02
105H_1987_1365	0	22.3	1.6	0.27	152	204	<2	0.18	0.012	14	13.7	0.147	7	7.34	0.03
105H_1987_1366	0	35.2	1.7	0.62	4637	5764	3	2.58	0.016	336	335.1	0.073	11	13.20	0.07
105H_1987_1367	0	12.7	<1	0.22	193	192	<2	0.15	0.013	12	8.9	0.073	9	11.87	<0.02
105H_1987_1368	0	11.7	2.2	0.36	289	325	<2	0.40	0.016	17	15.7	0.065	8	9.03	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1332	0	0.20	0.16	2.0	0.4	3	33.4	<0.02	12.4	0.008	0.17	5.3	8.5	15
105H_1987_1333	0	<0.2	0.11	2.1	0.5	3	40.6	0.03	15.2	0.005	0.13	2.2	4.5	16
105H_1987_1334	0	0.40	0.38	2.0	0.9	3	46.8	<0.02	14.4	0.012	0.04	1.8	4.6	17
105H_1987_1335	0	<0.2	0.14	2.0	0.8	1	30.4	<0.02	8.1	0.018	0.20	13.3	16.1	20
105H_1987_1336	0	<0.2	0.13	2.3	1.2	2	30.9	<0.02	10.0	0.013	0.19	9.9	12.1	17
105H_1987_1337	0	0.20	0.21	2.0	0.7	4	23.1	<0.02	6.2	0.017	0.18	15.3	18.0	15
105H_1987_1338	0	<0.2	0.15	1.9	0.5	3	33.0	<0.02	4.9	0.012	0.25	18.5	21.3	14
105H_1987_1339	0	0.30	0.38	2.2	0.5	3	35.8	<0.02	6.1	0.007	0.07	0.6	4.1	13
105H_1987_1340	0	0.60	0.83	2.0	0.4	1	29.0	<0.02	6.1	0.002	0.05	0.9	5.2	13
105H_1987_1342	0	0.90	0.72	2.5	0.9	2	49.5	0.03	7.8	0.001	0.37	2.2	5.2	11
105H_1987_1343	0	0.70	0.72	2.2	0.4	2	43.2	<0.02	8.4	0.001	0.05	1.5	4.6	8
105H_1987_1344	0	0.60	0.37	1.6	0.2	2	15.7	<0.02	6.6	0.001	0.03	1.2	4.3	15
105H_1987_1345	0	0.80	0.72	2.0	0.7	1	42.1	0.02	6.7	0.001	0.05	1.5	5.3	9
105H_1987_1347	0	0.80	0.77	2.4	1.2	3	39.5	<0.02	4.3	0.002	0.07	2.6	5.6	22
105H_1987_1348	0	<0.2	0.08	2.1	0.3	4	41.9	<0.02	3.9	0.002	<0.02	1.8	5.8	10
105H_1987_1349	0	<0.2	0.09	2.3	0.9	3	281.5	<0.02	2.6	0.002	0.03	12.1	14.6	12
105H_1987_1350	0	1.00	0.87	2.7	1.0	4	62.6	<0.02	3.8	0.002	0.09	2.1	5.4	24
105H_1987_1351	0	0.70	0.61	3.1	1.0	4	40.1	<0.02	4.5	0.003	0.07	2.5	5.4	18
105H_1987_1352	0	<0.2	0.02	6.3	0.5	3	29.2	<0.02	4.6	0.158	0.24	2.2	6.2	53
105H_1987_1353	0	<0.2	0.04	4.3	0.5	3	42.4	0.03	6.0	0.085	0.16	9.1	12.8	54
105H_1987_1354	0	<0.2	0.06	4.0	0.7	3	128.0	0.04	7.1	0.099	0.32	5.9	9.0	53
105H_1987_1355	0	<0.2	<0.02	6.3	0.6	1	56.7	0.03	4.5	0.134	0.21	2.5	6.1	60
105H_1987_1356	0	<0.2	0.02	2.2	<0.1	2	13.6	<0.02	6.1	0.059	0.08	4.5	5.7	22
105H_1987_1357	0		0.03	3.3	<0.1	2	20.6	<0.02	4.4	0.078	0.11	6.7	7.6	42
105H_1987_1358	0	<0.2	0.03	1.4	0.4	4	17.9	<0.02	2.5	0.013	0.10	27.0	29.8	16
105H_1987_1359	1	<0.2	<0.02	3.7	0.4	2	31.0	<0.02	3.4	0.064	0.15	3.3	7.0	36
105H_1987_1360	2	<0.2	0.02	3.7	0.5	2	34.0	<0.02	4.7	0.064	0.15	3.5	6.9	33
105H_1987_1362	0	<0.2	0.05	3.1	1.0	3	52.2	0.02	2.7	0.043	0.14	11.7	14.1	29
105H_1987_1364	0	<0.2	<0.02	2.4	0.3	1	19.1	<0.02	5.5	0.047	0.11	2.0	6.0	16
105H_1987_1365	0	<0.2	0.03	1.9	0.3	2	20.7	<0.02	7.9	0.037	0.06	2.1	12.9	15
105H_1987_1366	0	<0.2	0.03	6.7	1.6	6	23.2	<0.02	3.9	0.116	0.26	16.1	20.1	56
105H_1987_1367	0	<0.2	<0.02	1.8	0.2	<1	22.7	<0.02	4.5	0.030	0.06	2.2	6.3	14
105H_1987_1368	0	<0.2	<0.02	2.9	0.2	1	15.9	<0.02	4.6	0.056	0.10	5.3	7.5	25

Unique ID	Rep Stat	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
105H_1987_1332	0	18	8	2.9	98	93.7
105H_1987_1333	0	20	8	2.1	108	108.0
105H_1987_1334	0	16	4	0.4	203	191.5
105H_1987_1335	0	18	8	3.3	251	239.1
105H_1987_1336	0	21	8	2.5	344	380.4
105H_1987_1337	0	17	8	1.9	157	141.4
105H_1987_1338	0	13	10	2.4	66	63.5
105H_1987_1339	0	13	4	1.0	74	72.6
105H_1987_1340	0	10	2	0.3	94	92.0
105H_1987_1342	0	10	2	<0.1	208	191.8
105H_1987_1343	0	8	2	<0.1	101	95.3
105H_1987_1344	0	11	20	0.6	115	110.1
105H_1987_1345	0	7	<2	<0.1	110	97.9
105H_1987_1347	0	21	<2	<0.1	145	134.7
105H_1987_1348	0	11	2	<0.1	141	82.5
105H_1987_1349	0	11	<2	<0.1	90	77.4
105H_1987_1350	0	20	<2	<0.1	172	146.4
105H_1987_1351	0	17	<2	<0.1	188	166.2
105H_1987_1352	0	49	4	0.2	265	246.0
105H_1987_1353	0	44	2	1.0	98	90.3
105H_1987_1354	0	41	2	1.6	201	186.8
105H_1987_1355	0	47	2	0.1	106	105.4
105H_1987_1356	0	25	<2	0.4	51	52.1
105H_1987_1357	0	36	2	0.8	88	87.7
105H_1987_1358	0	13	<2	0.2	63	56.1
105H_1987_1359	1	29	<2	0.3	92	80.4
105H_1987_1360	2	29	<2	0.8	84	83.0
105H_1987_1362	0	28	<2	0.2	90	87.1
105H_1987_1364	0	17	<2	0.1	44	47.7
105H_1987_1365	0	15	<2	1.0	39	38.3
105H_1987_1366	0	46	2	0.3	1260	1233.0
105H_1987_1367	0	12	<2	9.1	47	39.7
105H_1987_1368	0	23	<2	0.8	66	59.4

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1369	0	<0.2	32	1.23	<1	0.5	<1			800	56.6	0.41	0.31	1.8
105H_1987_1370	0	0.4	212	1.35	3	3.5	<1			635	43.1	2.32	0.43	0.2
105H_1987_1371	1	<0.2	57	0.82	3	2.3	<1			720	31.8	0.59	0.22	<0.2
105H_1987_1372	2	<0.2	66	0.79	2	2.3	<1			715	28.4	0.88	0.23	<0.2
105H_1987_1373	0	0.3	105	1.37	<1	1.4	<1			755	52.1	0.44	0.33	<0.2
105H_1987_1374	0	0.2	112	1.77	2	2.5	<1			900	75.6	1.27	0.39	<0.2
105H_1987_1375	0	<0.2	40	1.92	<1	0.7	<1			725	117.0	0.28	0.13	<0.2
105H_1987_1376	0	<0.2	39	1.46	1	1.2	<1			840	56.5	0.48	0.22	0.3
105H_1987_1377	0	0.2	41	1.54	<1	0.8	<4			755	87.6	0.40	0.26	1.2
105H_1987_1378	0	0.2	73	1.09	1	1.2	<1			1000	53.4	0.37	0.26	0.4
105H_1987_1379	0	<0.2	48	1.25	<1	0.4	<1			1100	71.5	0.17	0.45	0.4
105H_1987_1380	0	<0.2	86	1.33	1	1.0	<1			975	66.3	0.33	0.37	1.0
105H_1987_1382	0	<0.2	31	1.33	1	1.5	<1			995	55.5	0.30	0.40	<0.2
105H_1987_1383	0	<0.2	46	2.22	1	1.1	<1			897	59.2	0.19	0.82	<0.2
105H_1987_1384	1	<0.2	78	2.00	1	1.0	<1			1247	100.3	0.29	0.36	0.8
105H_1987_1385	2	<0.2	94	2.16	1	1.1	<1			1087	114.2	0.31	0.44	1.8
105H_1987_1386	0	<0.2	162	1.39	1	1.3	<1			847	61.9	0.71	0.35	1.2
105H_1987_1387	0	<0.2	60	1.54	1	1.1	<1			847	71.3	0.30	0.35	<0.2
105H_1987_1389	0	<0.2	61	1.86	1	1.1	<1			802	101.1	0.28	0.30	<0.2
105H_1987_1390	0	<0.2	141	1.28	1	1.0	<1			862	59.4	0.97	0.31	1.1
105H_1987_1391	0	<0.2	69	1.99	1	0.5	<1			762	131.1	1.03	0.13	<0.2
105H_1987_1392	0	<0.2	108	2.19	3	2.4	<1			1010	84.3	0.22	0.72	<0.2
105H_1987_1393	0	<0.2	82	2.38	3	2.7	<1			887	72.8	0.19	0.92	0.7
105H_1987_1394	0	<0.2	178	1.80	2	1.5	<1			1022	92.3	0.68	0.32	0.6
105H_1987_1395	0	<0.2	175	1.72	2	1.5	<1			847	98.7	0.93	0.43	0.8
105H_1987_1396	0	<0.2	48	1.39	3	2.0	<1			782	69.0	0.54	0.68	0.3
105H_1987_1397	0	<0.2	137	2.26	6	5.1	<1			777	116.8	0.79	0.24	0.2
105H_1987_1398	0	<0.2	207	1.68	7	6.8	2			772	64.7	2.38	0.34	<0.2
105H_1987_1399	0	<0.2	175	1.45	16	18.5	<1			792	54.2	0.92	0.27	0.2
105H_1987_1400	0	0.4	288	1.12	13	16.0	<1			782	93.6	1.26	0.25	0.4
105H_1987_1402	0	0.5	352	2.18	21	27.0	<1			722	70.5	1.74	0.28	<0.2
105H_1987_1403	0	<0.2	95	0.95	5	0.9	<1			552	50.9	0.16	0.41	0.5
105H_1987_1404	0	0.3	232	1.27	5	3.2	<1			3357	1608.5	0.32	2.79	4.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1369	0	1.90	7	7.7	13.6	7	7.38	300	2.21	1.96	4.9	10	10	0.19
105H_1987_1370	0	0.25	5	4.4	5.5	6	5.46	390	2.22	1.80	4.9	35	28	0.14
105H_1987_1371	1	0.08	4	3.1	3.0	3	2.62	320	1.69	1.26	3.5	10	10	0.11
105H_1987_1372	2	0.09	4	3.0	2.7	3	2.55	280	1.69	1.24	3.5	15	<5	0.09
105H_1987_1373	0	0.12	5	4.4	2.8	4	3.46	285	2.06	1.53	4.8	25	32	0.11
105H_1987_1374	0	0.27	10	9.4	21.0	13	12.63	395	2.76	2.40	6.8	20	19	0.28
105H_1987_1375	0	0.08	24	21.5	38.8	30	27.65	350	4.71	4.21	6.8	10	<5	0.51
105H_1987_1376	0	0.24	44	43.0	15.5	19	15.17	300	2.57	1.96	4.6	10	10	0.20
105H_1987_1377	0	0.66	24	21.6	23.8	20	15.33	380	3.03	2.65	5.3	15	8	0.38
105H_1987_1378	0	0.21	8	6.8	14.2	14	11.58	275	2.17	1.59	3.7	10	9	0.17
105H_1987_1379	0	0.26	8	6.7	19.0	12	10.69	330	2.03	1.53	4.5	10	10	0.18
105H_1987_1380	0	0.65	12	9.6	25.6	19	13.99	280	2.91	2.31	5.1	15	9	0.28
105H_1987_1382	0	0.12	9	8.4	18.9	10	8.97	285	2.26	1.81	5.0	10	<5	0.15
105H_1987_1383	0	0.15	13	11.5	44.8	23	20.98	410	2.94	2.51	7.6	15	25	0.21
105H_1987_1384	1	0.99	14	12.5	45.4	23	21.48	430	3.56	3.17	7.8	15	14	0.38
105H_1987_1385	2	1.92	15	13.8	48.1	26	24.42	375	3.50	3.35	8.7	<10	9	0.42
105H_1987_1386	0	1.28	12	11.6	23.6	18	16.91	340	2.72	2.22	5.2	15	<5	0.24
105H_1987_1387	0	0.20	11	10.0	22.5	13	12.60	360	2.93	2.44	5.6	15	9	0.25
105H_1987_1389	0	0.27	18	17.0	30.2	22	19.89	335	3.60	3.22	6.6	15	9	0.35
105H_1987_1390	0	1.41	12	10.4	23.6	16	14.46	330	2.74	2.14	4.8	10	9	0.26
105H_1987_1391	0	0.18	28	27.6	36.0	34	33.23	360	4.98	4.80	7.3	20	9	0.55
105H_1987_1392	0	0.28	15	14.1	55.3	26	25.76	425	3.30	2.84	8.0	10	10	0.25
105H_1987_1393	0	1.03	14	14.5	46.1	24	24.04	365	3.08	2.79	8.5	20	24	0.26
105H_1987_1394	0	0.82	25	25.5	29.8	25	23.60	355	3.59	3.22	6.4	20	8	0.32
105H_1987_1395	0	1.06	20	19.3	27.2	24	22.71	430	3.56	3.02	6.6	20	<5	0.43
105H_1987_1396	0	0.44	8	6.1	6.8	7	6.00	285	2.36	1.74	5.1	30	23	0.18
105H_1987_1397	0	0.66	80	70.8	33.0	37	33.92	335	4.14	3.94	7.0	25	22	0.37
105H_1987_1398	0	0.32	22	18.6	23.3	28	26.15	390	3.54	3.25	5.8	20	15	0.18
105H_1987_1399	0	0.51	17	15.4	17.9	23	20.27	370	3.65	3.21	4.6	10	10	0.13
105H_1987_1400	0	0.74	16	15.5	13.4	21	20.34	370	3.74	3.43	3.4	15	15	0.18
105H_1987_1402	0	0.30	38	33.6	23.3	38	34.75	325	4.93	4.69	6.1	20	19	0.10
105H_1987_1403	0	0.53	9	5.6	<0.5	13	10.71	265	1.54	1.06	2.8	20	22	0.05
105H_1987_1404	0	3.84	7	4.9	2.7	42	35.41	330	1.65	1.65	3.9	40	38	0.11

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1369	0	16.0	8.0	0.41	264	412	<2	0.37	0.021	12	16.4	0.058	11	13.44	<0.02
105H_1987_1370	0	20.9	2.6	0.33	454	545	<2	1.02	0.021	3	4.3	0.073	37	33.15	0.03
105H_1987_1371	1	15.5	1.0	0.22	259	330	<2	0.73	0.018	<2	2.3	0.057	17	16.12	<0.02
105H_1987_1372	2	14.3	10.0	0.22	243	307	<2	0.77	0.011	<2	2.2	0.060	15	16.43	<0.02
105H_1987_1373	0	22.1	2.4	0.29	294	359	4	4.12	0.023	4	4.7	0.063	13	12.93	0.06
105H_1987_1374	0	20.0	4.2	0.61	303	412	<2	0.79	0.040	10	11.3	0.066	15	16.98	<0.02
105H_1987_1375	0	13.4	1.6	0.64	444	536	<2	0.50	0.015	34	31.6	0.065	12	12.63	0.05
105H_1987_1376	0	17.5	1.6	0.41	1818	1798	2	1.97	0.015	100	91.3	0.061	8	9.00	<0.02
105H_1987_1377	0	12.9		0.52	605	679	<2	0.63	0.031	41	37.5	0.054	12	12.80	0.03
105H_1987_1378	0	18.6	1.2	0.30	212	267	<2	0.29	0.026	13	13.0	0.056	18	17.32	<0.02
105H_1987_1379	0	29.3	1.6	0.39	175	250	<2	0.26	0.029	15	14.6	0.090	9	10.41	<0.02
105H_1987_1380	0	21.4	1.8	0.50	264	319	<2	0.29	0.019	20	17.7	0.082	36	29.70	<0.02
105H_1987_1382	0	20.0	2.8	0.37	260	357	<2	0.47	0.018	11	12.2	0.057	13	13.58	<0.02
105H_1987_1383	0	20.5	4.5	0.74	210	284	<2	0.40	0.037	36	34.5	0.089	13	12.49	0.02
105H_1987_1384	1	24.8	4.2	0.81	410	552	<2	0.40	0.023	32	31.7	0.069	118	110.78	<0.02
105H_1987_1385	2	25.0	7.2	0.87	437	568	<2	0.45	0.021	34	35.5	0.071	121	121.38	0.02
105H_1987_1386	0	15.6	<1	0.49	441	562	<2	0.28	0.023	20	21.1	0.068	84	75.60	<0.02
105H_1987_1387	0	17.5	2.0	0.53	328	435	<2	0.41	0.037	18	19.2	0.060	20	18.87	<0.02
105H_1987_1389	0	18.9	5.4	0.57	402	513	<2	0.52	0.024	29	30.0	0.061	25	19.86	0.02
105H_1987_1390	0	10.6	1.6	0.48	428	532	<2	0.24	0.021	18	19.0	0.047	78	70.99	<0.02
105H_1987_1391	0	16.1	5.6	0.59	516	680	<2	0.48	0.014	62	61.8	0.061	25	23.22	0.04
105H_1987_1392	0	24.3	4.8	0.83	280	400	<2	0.47	0.038	38	38.9	0.072	18	20.02	<0.02
105H_1987_1393	0	21.0	3.2	0.79	306	447	<2	0.41	0.045	43	36.6	0.082	16	17.55	0.02
105H_1987_1394	0	24.3	3.0	0.58	490	688	<2	0.39	0.030	45	45.9	0.069	74	69.48	0.03
105H_1987_1395	0	22.4	2.8	0.56	584	758	<2	0.49	0.027	29	30.8	0.102	113	112.18	<0.02
105H_1987_1396	0	14.6	13.8	0.50	443	504	<2	0.74	0.030	6	5.6	0.069	23	10.58	0.05
105H_1987_1397	0	20.6	5.8	0.70	958	1319	2	1.61	0.023	127	112.5	0.064	36	29.60	0.03
105H_1987_1398	0	20.2	6.4	0.61	494	616	<2	0.94	0.024	32	29.7	0.060	46	38.48	0.03
105H_1987_1399	0	23.8	6.0	0.48	450	574	<2	0.66	0.016	22	21.6	0.067	35	28.44	0.03
105H_1987_1400	0	27.6	3.6	0.34	602	795	<2	1.17	0.011	21	23.3	0.076	52	49.19	0.06
105H_1987_1402	0	32.1	7.4	0.65	752	1032	2	2.00	0.007	40	36.9	0.079	35	32.30	0.02
105H_1987_1403	0	18.3	22.0	0.28	129	141	<2	0.58	0.042	12	11.1	0.039	11	10.57	0.43
105H_1987_1404	0	15.8	23.6	2.03	368	394	2	0.98	0.018	21	18.3	0.094	86	66.88	0.11

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1369	0	<0.2	0.02	2.9	0.2	<1	29.8	<0.02	5.6	0.043	0.12	10.8	9.2	19
105H_1987_1370	0	<0.2	0.05	1.9	0.4	2	32.9	0.02	3.9	0.014	0.14	35.4	38.6	18
105H_1987_1371	1	<0.2	0.03	1.4	0.2	1	13.7	<0.02	3.5	0.017	0.10	16.3	19.0	11
105H_1987_1372	2	<0.2	0.03	1.3	0.2	2	13.0	<0.02	3.4	0.017	0.09	17.2	18.0	12
105H_1987_1373	0	<0.2	0.05	1.4	0.2	2	23.9	<0.02	1.3	0.022	0.14	19.6	21.2	18
105H_1987_1374	0	<0.2	0.04	3.9	0.3	2	38.0	<0.02	5.6	0.080	0.23	15.4	17.2	42
105H_1987_1375	0	<0.2	<0.02	5.7	0.3	2	9.0	<0.02	4.5	0.115	0.19	1.5	4.8	48
105H_1987_1376	0	<0.2	<0.02	2.8	0.3	3	13.3	0.03	5.7	0.056	0.11	9.7	11.7	24
105H_1987_1377	0		0.03	4.0	0.2	2	15.4	<0.02	4.1	0.095	0.18	4.0	6.4	40
105H_1987_1378	0	<0.2	0.05	2.2	0.2	1	21.9	<0.02	5.5	0.033	0.11	4.0	6.9	16
105H_1987_1379	0	<0.2	0.04	2.8	0.2	1	30.9	<0.02	10.3	0.052	0.10	1.9	9.3	22
105H_1987_1380	0	<0.2	0.04	3.5	0.3	2	23.3	<0.02	7.6	0.074	0.14	2.8	7.8	30
105H_1987_1382	0	<0.2	0.08	2.8	0.2	2	22.1	<0.02	6.9	0.066	0.12	2.8	5.3	25
105H_1987_1383	0	<0.2	0.02	4.3	0.5	2	50.7	<0.02	7.1	0.094	0.15	3.3	7.0	51
105H_1987_1384	1	<0.2	0.04	4.7	0.3	1	21.1	0.05	9.3	0.101	0.21	4.2	8.0	54
105H_1987_1385	2	<0.2	0.05	5.1	0.4	2	26.0	0.02	9.3	0.104	0.23	8.3	11.7	59
105H_1987_1386	0	<0.2	<0.02	3.3	0.2	<1	21.8	<0.02	5.7	0.072	0.13	2.0	4.8	33
105H_1987_1387	0	<0.2	0.02	3.7	0.3	<1	25.6	<0.02	5.3	0.075	0.14	4.3	6.2	46
105H_1987_1389	0	<0.2	0.03	4.7	0.4	1	23.0	<0.02	4.7	0.100	0.19	4.1	7.6	50
105H_1987_1390	0	<0.2	<0.02	3.5	0.2	1	20.3	0.02	4.6	0.079	0.14	1.2	2.5	36
105H_1987_1391	0	<0.2	0.02	6.4	0.4	<1	14.2	<0.02	4.1	0.104	0.26	2.4	7.1	57
105H_1987_1392	0	<0.2	0.03	4.8	0.5	2	42.2	0.03	7.8	0.103	0.18	3.3	7.3	57
105H_1987_1393	0	<0.2	0.03	4.5	0.6	2	56.3	0.04	7.3	0.108	0.18	3.4	6.2	51
105H_1987_1394	0	<0.2	0.03	4.3	0.3	2	22.1	<0.02	7.5	0.065	0.16	2.3	5.4	39
105H_1987_1395	0	<0.2	0.02	4.8	0.3	<1	26.8	<0.02	7.4	0.117	0.22	2.3	9.3	52
105H_1987_1396	0	<0.2	0.04	2.4	0.2	2	37.9	<0.02	1.6	0.049	0.12	8.6	11.4	46
105H_1987_1397	0	<0.2	0.04	5.2	0.4	<1	17.2	<0.02	4.6	0.084	0.20	3.7	6.8	63
105H_1987_1398	0	<0.2	0.06	4.0	0.3	1	19.9	0.02	5.0	0.038	0.15	6.3	8.1	51
105H_1987_1399	0	0.20	0.19	2.7	0.4	1	21.0	0.02	7.3	0.019	0.11	4.5	6.1	35
105H_1987_1400	0	0.30	0.25	2.8	0.2	1	21.7	0.03	8.8	0.004	0.13	7.9	10.0	27
105H_1987_1402	0	0.40	0.35	3.4	0.6	2	18.7	<0.02	7.1	0.006	0.12	7.2	9.4	46
105H_1987_1403	0	<0.2	0.07	1.6	0.6	1	29.1	<0.02	2.5	0.021	0.07	2.2	3.6	27
105H_1987_1404	0	0.40	0.52	1.6	2.7	8	43.7	0.03	2.4	0.031	0.14	12.6	14.8	59

Unique ID	Rep Stat	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
105H_1987_1369	0	22	2	0.1	65	72.2
105H_1987_1370	0	17	<2	1.6	95	91.5
105H_1987_1371	1	14	<2	0.2	55	49.5
105H_1987_1372	2	13	<2	0.3	48	49.6
105H_1987_1373	0	21	2	1.2	65	59.3
105H_1987_1374	0	39	2	1.1	85	82.2
105H_1987_1375	0	42	<2	0.1	106	83.7
105H_1987_1376	0	25	<2	0.7	192	167.6
105H_1987_1377	0	34	<2	0.4	109	96.6
105H_1987_1378	0	17	<2	0.3	65	58.6
105H_1987_1379	0	22	<2	0.6	63	57.9
105H_1987_1380	0	27	2	0.2	192	152.7
105H_1987_1382	0	28	2	0.4	52	48.1
105H_1987_1383	0	39	2	0.4	71	65.8
105H_1987_1384	1	41	4	2.8	210	195.0
105H_1987_1385	2	44	8	1.8	234	219.6
105H_1987_1386	0	27	<2	6.5	312	287.2
105H_1987_1387	0	34	<2	0.5	95	86.7
105H_1987_1389	0	39	<2	0.2	115	104.0
105H_1987_1390	0	27	<2	0.2	320	323.2
105H_1987_1391	0	44	<2	0.1	157	150.2
105H_1987_1392	0	46	2	0.3	89	83.9
105H_1987_1393	0	42	<2	0.4	85	90.9
105H_1987_1394	0	32	<2	0.5	238	215.5
105H_1987_1395	0	39	2	0.4	304	274.8
105H_1987_1396	0	34	2	3.7	56	49.9
105H_1987_1397	0	45	12	5.3	249	211.4
105H_1987_1398	0	39	4	3.3	109	103.5
105H_1987_1399	0	24	12	1.2	140	123.2
105H_1987_1400	0	20	8	0.3	169	160.9
105H_1987_1402	0	35	2	0.2	172	141.0
105H_1987_1403	0	19	2	1.0	45	42.7
105H_1987_1404	0	40	2	1.1	314	238.7

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1405	0	0.2	227	1.83	5	3.1	<1			717	39.3	1.11	0.74	0.4
105H_1987_1406	0	<0.2	132	2.69	13	16.3	<1			717	38.5	0.43	0.13	<0.2
105H_1987_1407	0	<0.2	127	1.26	5	3.4	<1			772	28.0	0.73	0.29	<0.2
105H_1987_1408	0	<0.2	232	1.38	4	0.5	<1			757	60.5	0.77	0.24	<0.2
105H_1987_1409	0	0.3	253	2.01	5	2.9	<1			757	89.6	1.03	0.72	0.2
105H_1987_1410	1	0.5	215	2.68	7	7.3	<1			687	55.8	0.71	0.22	0.4
105H_1987_1411	2	0.5	226	2.62	7	7.4	<1			702	54.3	0.72	0.23	0.4
105H_1987_1412	0	0.4	105	0.93	3	0.6	<1			802	46.7	0.46	0.34	<0.2
105H_1987_1413	0	0.4	141	1.64	3	1.1	<1			897	73.4	0.80	0.44	<0.2
105H_1987_1414	0	0.3	47	0.84	1	0.5	<1			822	43.0	0.60	0.29	<0.2
105H_1987_1415	0	<0.2	32	0.89	2	1.0	<1			842	46.3	0.70	0.25	<0.2
105H_1987_1417	0	0.2	96	1.29	4	4.2	<1			918	69.5	0.74	0.35	0.2
105H_1987_1418	0	0.2	177	1.34	9	12.6	<1			913	76.5	0.61	0.37	0.3
105H_1987_1419	0	<0.2	59	0.75	3	2.9	<1			923	47.6	1.13	0.24	0.3
105H_1987_1420	0	0.4	269	1.68	3	2.4	2			903	121.3	1.38	0.40	0.6
105H_1987_1422	0	<0.2	80	1.39	2	1.6	<4			938	161.1	0.34	0.26	<0.2
105H_1987_1423	0	0.4	239	1.66	7	15.5	<1			803	182.8	0.66	0.58	0.4
105H_1987_1425	0	0.2	52	0.70	2	1.9	<1			848	60.9	0.26	0.17	<0.2
105H_1987_1426	0	0.2	28	0.47	2	2.0	<1			783	36.6	0.23	0.15	<0.2
105H_1987_1427	0	<0.2	153	0.88	4	5.8	<1			793	54.1	0.35	0.24	1.3
105H_1987_1428	0	<0.2	27	0.68	3	3.0	<1			788	48.2	0.52	0.21	0.6
105H_1987_1429	0	0.3	21	0.64	2	2.3	<1			813	41.7	0.27	0.16	1.8
105H_1987_1430	0	<0.2	74	0.64	6	5.2	<1			843	42.0	0.33	0.18	0.6
105H_1987_1431	0	<0.2	97	0.82	6	5.9	<1			873	52.1	0.35	0.22	<0.2
105H_1987_1432	0	<0.2	137	1.27	6	7.6	1			878	82.8	0.52	0.42	0.4
105H_1987_1433	1	0.2	45	0.79	4	5.2	<1			798	53.6	0.29	0.29	<0.2
105H_1987_1434	2	<0.2	53	0.88	5	6.1	<1			798	62.1	0.36	0.33	<0.2
105H_1987_1435	0	<0.2	58	1.29	8	8.7	<1			838	42.7	0.43	0.16	1.4
105H_1987_1436	0	<0.2	72	1.06	8	9.2	<1			838	58.8	0.36	0.26	0.6
105H_1987_1437	0	0.3	212	2.75	13	29.5	<1			793	103.8	0.76	0.58	1.8
105H_1987_1438	0	0.5	379	1.27	7	12.0	<1			863	94.2	1.79	0.34	0.5
105H_1987_1439	0	0.2	95	0.60	6	7.3	<1			828	47.3	0.69	0.17	<0.2
105H_1987_1440	0	0.3	194	0.89	2	3.0	<1			788	97.3	1.44	0.27	0.3

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1405	0	0.45	5	3.3	1.4	7	4.88	395	1.85	1.44	6.5	15	15	0.07
105H_1987_1406	0	0.21	43	40.1	36.0	46	45.71	285	5.49	5.30	6.9	25	24	0.05
105H_1987_1407	0	0.19	31	26.1	11.9	19	17.13	335	2.54	2.09	4.4	20	6	0.09
105H_1987_1408	0	0.25	7	3.8	6.9	9	7.69	240	1.93	1.32	4.4	30	27	0.12
105H_1987_1409	0	0.46	7	5.2	3.7	8	7.50	310	2.29	1.86	6.0	25	18	0.10
105H_1987_1410	1	0.81	79	74.5	32.6	53	51.55	360	4.84	4.75	6.9	35	23	0.10
105H_1987_1411	2	0.74	102	87.0	32.1	60	54.64	335	4.82	4.73	6.9	30	34	0.08
105H_1987_1412	0	0.20	7	3.1	1.3	6	3.70	220	1.87	1.33	3.5	20	16	0.06
105H_1987_1413	0	0.22	9	5.4	7.1	8	5.90	320	2.37	1.83	5.6	20	8	0.10
105H_1987_1414	0	0.17	6	3.5	5.4	4	3.22	250	1.83	1.54	3.4	15	<5	0.07
105H_1987_1415	0	0.16	5	3.2	5.8	6	4.85	235	1.85	1.43	4.1	10	<5	0.15
105H_1987_1417	0	0.42	11	10.6	10.5	13	11.33	355	3.30	2.70	4.8	15	<5	0.10
105H_1987_1418	0	0.50	8	7.9	9.9	12	10.81	300	2.76	2.35	4.4	25	25	0.10
105H_1987_1419	0	0.49	4	4.4	5.9	6	5.19	390	2.31	1.78	3.4	20	<5	0.09
105H_1987_1420	0	0.76	7	7.0	8.1	6	5.74	345	2.81	2.48	5.7	25	17	0.10
105H_1987_1422	0	0.37	6	6.2	5.6	6	5.64	345	2.67	2.26	4.9	20	11	0.11
105H_1987_1423	0	0.52	7	7.1	<0.5	12	11.05	280	2.86	2.17	4.5	115	105	0.15
105H_1987_1425	0	0.20	3	3.3	4.2	4	3.69	375	1.65	1.43	2.7	15	<5	0.07
105H_1987_1426	0	0.42	3	2.7	4.2	3	2.68	315	1.58	1.38	2.1	10	<5	0.06
105H_1987_1427	0	0.66	3	3.7	3.1	4	4.24	415	1.63	1.26	3.1	20	11	0.06
105H_1987_1428	0	0.27	3	2.9	2.3	2	2.04	335	1.71	1.17	3.0	20	<5	0.06
105H_1987_1429	0	0.46	2	2.6	2.7	2	1.74	365	1.64	1.15	2.7	15	11	0.07
105H_1987_1430	0	0.36	5	4.7	4.2	6	4.42	445	1.81	1.39	2.5	15	11	0.06
105H_1987_1431	0	0.51	6	5.6	8.9	8	7.03	285	2.38	2.00	2.9	15	8	0.08
105H_1987_1432	0	0.50	7	7.7	11.8	10	9.85	275	2.66	2.12	3.9	20	15	0.11
105H_1987_1433	1	0.25	5	5.2	6.4	9	8.49	300	1.99	1.49	2.9	15	<5	0.13
105H_1987_1434	2	0.38	6	6.1	6.0	10	9.37	335	2.04	1.64	3.2	15	14	0.15
105H_1987_1435	0	1.80	37	30.3	6.1	14	11.28	350	1.83	1.39	2.6	<10	11	0.09
105H_1987_1436	0	0.50	12	7.6	8.6	18	11.48	380	2.29	1.82	3.4	<10	10	0.08
105H_1987_1437	0	1.86	25	24.0	21.2	46	39.94	450	3.42	3.12	7.6	40	40	0.16
105H_1987_1438	0	0.67	12	11.5	6.7	17	14.48	395	2.81	2.37	3.5	40	38	0.11
105H_1987_1439	0	0.22	4	3.7	3.9	4	4.91	570	1.88	1.70	2.6	15	<5	0.07
105H_1987_1440	0	0.41	3	3.6	3.7	8	6.50	525	1.88	1.41	2.9	20	19	0.09

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1405	0	20.5	6.8	0.31	384	471	4	3.45	0.012	2	2.9	0.068	54	47.72	0.03
105H_1987_1406	0	22.1	7.0	0.94	597	795	<2	0.56	0.006	46	46.0	0.075	37	34.56	0.03
105H_1987_1407	0	27.8	6.6	0.34	264	331	<2	1.02	0.008	19	17.6	0.067	39	33.44	0.03
105H_1987_1408	0	15.0	10.6	0.24	209	242	<2	0.73	0.012	8	8.8	0.059	23	17.91	0.05
105H_1987_1409	0	29.4	10.8	0.47	349	419	2	1.75	0.018	2	4.0	0.065	45	43.44	0.04
105H_1987_1410	1	34.5	10.8	0.85	540	703	<2	0.83	0.010	79	78.8	0.091	37	31.53	0.05
105H_1987_1411	2	33.8	13.8	0.82	600	762	<2	0.84	0.009	83	80.1	0.087	38	31.97	0.05
105H_1987_1412	0	27.6	7.0	0.29	244	274	<2	1.10	0.012	<2	2.3	0.053	13	13.81	0.03
105H_1987_1413	0	26.9	6.0	0.47	329	381	<2	1.35	0.020	4	5.0	0.061	22	19.37	<0.02
105H_1987_1414	0	21.2	2.0	0.29	206	264	<2	0.57	0.010	2	2.7	0.047	12	11.14	<0.02
105H_1987_1415	0	12.6	2.8	0.24	190	244	<2	0.30	0.010	4	4.7	0.057	10	8.58	<0.02
105H_1987_1417	0	35.0	2.2	0.52	451	534	<2	0.64	0.016	13	13.2	0.070	25	24.39	0.03
105H_1987_1418	0	23.2	6.2	0.39	231	295	<2	1.89	0.015	21	20.6	0.073	13	12.51	0.02
105H_1987_1419	0	20.0	1.6	0.25	257	329	<2	1.13	0.014	7	7.4	0.069	14	14.58	<0.02
105H_1987_1420	0	43.6	6.8	0.60	428	514	<2	1.85	0.015	6	6.6	0.079	66	62.43	0.03
105H_1987_1422	0	44.1		0.45	515	739	2	4.45	0.011	3	3.9	0.060	19	18.65	0.02
105H_1987_1423	0	30.7	28.6	0.24	1683	1562	14	17.04	0.011	7	6.8	0.123	53	41.35	0.13
105H_1987_1425	0	28.3	3.2	0.21	185	252	<2	1.41	0.014	3	2.9	0.045	12	11.10	<0.02
105H_1987_1426	0	22.8	2.2	0.16	180	232	<2	1.20	0.007	3	3.6	0.033	13	9.10	<0.02
105H_1987_1427	0	20.6	4.4	0.21	169	247	6	8.09	0.009	6	7.7	0.045	25	21.87	<0.02
105H_1987_1428	0	24.9	4.0	0.21	204	256	<2	2.56	0.008	3	2.8	0.031	12	9.48	<0.02
105H_1987_1429	0	23.7	1.6	0.19	177	225	<2	1.84	0.016	2	2.5	0.028	9	8.41	<0.02
105H_1987_1430	0	18.1	2.8	0.21	253	333	<2	1.26	0.006	4	4.6	0.037	16	16.68	<0.02
105H_1987_1431	0	23.0	3.2	0.26	231	300	<2	0.78	0.012	8	9.2	0.046	15	13.04	<0.02
105H_1987_1432	0	24.5	5.8	0.38	296	391	<2	0.86	0.013	14	14.2	0.056	17	16.27	0.02
105H_1987_1433	1	28.1	4.8	0.23	283	361	2	2.80	0.016	10	10.2	0.044	9	8.83	0.02
105H_1987_1434	2	28.4	5.4	0.26	378	452	2	3.66	0.020	10	11.2	0.050	10	9.60	0.02
105H_1987_1435	0	31.6	2.4	0.23	744	908	4	5.46	0.016	60	52.7	0.031	12	12.38	<0.02
105H_1987_1436	0	32.1	5.2	0.29	236	263	3	3.38	0.011	25	15.8	0.051	18	13.54	0.02
105H_1987_1437	0	33.1	17.4	0.67	428	493	8	10.28	0.017	67	59.1	0.106	29	24.19	0.10
105H_1987_1438	0	40.7	10.0	0.27	474	550	3	4.90	0.012	21	19.7	0.069	76	63.28	0.04
105H_1987_1439	0	33.9	3.2	0.19	268	343	<2	1.87	0.009	5	4.5	0.048	28	19.75	<0.02
105H_1987_1440	0	33.5	3.2	0.22	336	435	4	5.20	0.009	2	2.9	0.051	34	26.28	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1405	0	<0.2	0.06	1.8	0.5	3	39.7	0.02	3.0	0.027	0.10	24.1	27.9	31
105H_1987_1406	0	<0.2	0.20	2.2	0.3	2	17.5	<0.02	7.8	0.015	0.05	1.2	3.5	37
105H_1987_1407	0	<0.2	0.07	1.9	0.7	3	23.2	<0.02	4.8	0.032	0.12	9.5	17.6	23
105H_1987_1408	0	<0.2	0.04	0.8	0.4	1	15.3	<0.02	0.5	0.018	0.17	12.5	14.2	17
105H_1987_1409	0	<0.2	0.07	2.2	0.4	4	40.4	0.02	5.7	0.025	0.10	36.1	39.2	46
105H_1987_1410	1	0.20	0.28	2.3	1.1	2	25.7	<0.02	4.9	0.011	0.09	1.7	3.9	37
105H_1987_1411	2	0.20	0.31	2.1	1.0	2	27.1	0.04	4.6	0.011	0.08	1.8	4.5	37
105H_1987_1412	0	<0.2	0.05	1.4	0.3	1	18.7	<0.02	3.4	0.019	0.06	14.7	16.3	34
105H_1987_1413	0	<0.2	0.05	2.6	0.3	1	30.8	<0.02	6.5	0.033	0.12	16.2	18.5	55
105H_1987_1414	0	<0.2	0.04	1.6	0.1	2	17.2	0.02	11.0	0.035	0.06	6.0	7.2	40
105H_1987_1415	0	<0.2	0.03	2.0	<0.1	1	17.3	<0.02	3.6	0.060	0.13	2.6	5.0	23
105H_1987_1417	0	<0.2	0.13	2.6	0.3	2	24.0	0.04	11.6	0.036	0.08	6.0	8.0	59
105H_1987_1418	0	0.20	0.33	2.2	0.5	1	22.7	<0.02	5.0	0.024	0.10	2.1	5.4	39
105H_1987_1419	0	<0.2	0.18	1.4	0.2	<1	11.5	0.02	6.1	0.027	0.08	2.9	5.3	37
105H_1987_1420	0	<0.2	0.10	2.6	0.5	2	31.3	0.02	7.7	0.032	0.11	15.6	18.9	68
105H_1987_1422	0		0.06	3.0	0.5		13.5	<0.02	10.2	0.045	0.14	12.7	14.8	60
105H_1987_1423	0	<0.2	0.14	1.3	1.2	2	34.7	<0.02	3.0	0.005	0.19	42.3	46.8	32
105H_1987_1425	0	<0.2	0.06	1.5	0.4	<1	8.7	0.03	9.6	0.019	0.06	6.6	9.8	30
105H_1987_1426	0	<0.2	0.09	1.1	0.1	<1	7.0	<0.02	9.3	0.014	0.04	5.1	7.9	25
105H_1987_1427	0	<0.2	0.09	1.6	0.3	1	16.2	<0.02	4.9	0.016	0.08	20.3	21.0	22
105H_1987_1428	0	<0.2	0.06	1.8	0.4	1	12.8	<0.02	6.6	0.037	0.08	7.6	9.2	30
105H_1987_1429	0	<0.2	0.05	1.6	<0.1	<1	10.5	<0.02	7.3	0.034	0.07	5.1	6.8	31
105H_1987_1430	0	<0.2	0.09	1.4	0.2	<1	12.2	<0.02	7.0	0.015	0.06	8.4	10.1	28
105H_1987_1431	0	<0.2	0.14	1.5	0.2	<1	14.4	<0.02	7.0	0.018	0.07	4.7	7.1	38
105H_1987_1432	0	<0.2	0.22	2.3	0.3	2	29.0	<0.02	5.8	0.024	0.09	6.7	8.5	30
105H_1987_1433	1	<0.2	0.18	1.8	1.1	<1	13.4	<0.02	9.7	0.029	0.11	4.1	6.0	31
105H_1987_1434	2	0.20	0.20	2.0	1.5	1	15.1	<0.02	9.1	0.031	0.13	4.7	7.2	31
105H_1987_1435	0	0.20	0.23	1.5	0.5	2	9.9	0.03	9.4	0.020	0.08	6.8	8.9	26
105H_1987_1436	0	<0.2	0.26	1.6	0.7	1	13.8	<0.02	6.7	0.020	0.08	20.2	23.8	35
105H_1987_1437	0	0.50	0.68	3.1	2.8	2	33.9	0.03	3.2	0.038	0.19	78.8	87.8	58
105H_1987_1438	0	0.50	0.18	2.0	1.1	<1	22.1	<0.02	6.1	0.008	0.10	30.3	34.1	27
105H_1987_1439	0	<0.2	0.08	1.2	0.4	<1	9.3	<0.02	11.4	0.011	0.04	11.4	15.4	32
105H_1987_1440	0	<0.2	0.08	2.0	0.6	5	13.5	<0.02	7.9	0.013	0.08	18.2	22.6	29

Unique ID	Rep Stat	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
105H_1987_1405	0	23	2	1.5	98	81.6
105H_1987_1406	0	25	<2	<0.1	192	170.5
105H_1987_1407	0	23	16	14.3	118	101.5
105H_1987_1408	0	11	<2	0.4	75	64.3
105H_1987_1409	0	36	4	1.3	87	74.8
105H_1987_1410	1	25	2	<0.1	263	231.2
105H_1987_1411	2	24	2	<0.1	268	231.8
105H_1987_1412	0	27	4	1.0	46	38.3
105H_1987_1413	0	36	2	0.9	54	46.0
105H_1987_1414	0	35	2	2.1	36	31.2
105H_1987_1415	0	21	2	2.5	51	46.5
105H_1987_1417	0	50	4	2.0	92	80.6
105H_1987_1418	0	30	2	0.9	117	105.4
105H_1987_1419	0	31	2	2.6	66	57.8
105H_1987_1420	0	54	4	2.1	167	147.4
105H_1987_1422	0	45	12	1.3	64	63.3
105H_1987_1423	0	20	2	0.9	99	83.9
105H_1987_1425	0	29	8	2.6	39	34.9
105H_1987_1426	0	27	4	1.5	31	28.5
105H_1987_1427	0	17	4	3.6	68	66.8
105H_1987_1428	0	21	2	0.9	33	32.6
105H_1987_1429	0	22	2	1.0	30	24.2
105H_1987_1430	0	20	24	0.4	50	43.2
105H_1987_1431	0	33	16	0.7	59	52.7
105H_1987_1432	0	24	4	0.4	94	89.2
105H_1987_1433	1	23	2	2.6	44	40.3
105H_1987_1434	2	25	4	3.8	45	42.8
105H_1987_1435	0	18	2	1.1	177	147.4
105H_1987_1436	0	31	4	2.2	112	71.6
105H_1987_1437	0	45	4	0.7	278	215.2
105H_1987_1438	0	24	8	2.3	136	112.6
105H_1987_1439	0	30	16	7.6	51	46.3
105H_1987_1440	0	23	2	0.8	64	56.6

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1442	0	0.2	139	1.14	2	3.0	<1			848	124.7	0.87	0.32	<0.2
105H_1987_1443	0	<0.2	128	0.91	1	2.1	<1			803	124.7	0.54	0.18	0.2
105H_1987_1444	0	<0.2	58	0.61	4	4.1	<1			898	36.7	1.23	0.14	<0.2
105H_1987_1445	0	<0.2	54	0.83	1	1.2	<1			798	43.8	0.32	0.25	0.2
105H_1987_1446	0	<0.2	90	2.00	9	11.2	<1			848	91.8	0.41	0.26	<0.2
105H_1987_1447	0	<0.2	112	1.10	1	1.9	<1			788	51.4	0.53	0.25	0.2
105H_1987_1448	0	<0.2	53	1.25	1	1.5	<1			838	35.3	0.77	0.46	<0.2
105H_1987_1449	0	<0.2	189	1.03	3	4.1	<1			788	50.3	1.02	0.28	<0.2
105H_1987_1450	0	<0.2	88	0.83	3	3.3	<1			788	52.3	0.28	0.26	<0.2
105H_1987_1451	0	<0.2	170	1.38	5	5.5	<1			902	66.8	1.08	0.30	<0.2
105H_1987_1452	0	0.3	242	0.89	13	16.8	<4			769	70.6	0.50	0.26	0.3
105H_1987_1453	0	0.4	100	1.02	2	2.7	<1			834	61.8	0.30	0.19	0.2
105H_1987_1454	0	<0.2	87	0.61	4	4.2	<1			354	45.5	0.26	0.18	0.3
105H_1987_1456	1	0.2	174	1.32	7	10.5	<1			884	77.5	1.16	0.14	<0.2
105H_1987_1457	2	0.3	187	1.39	7	10.0	<1			924	87.0	1.24	0.15	<0.2
105H_1987_1458	0	<0.2	36	1.33	2	2.2	<1			839	50.5	0.33	0.48	<0.2
105H_1987_1459	0	<0.2	39	1.50	<1	0.8	<1			799	33.8	0.30	0.73	<0.2
105H_1987_1460	0	0.3	94	1.63	<1	1.1	<1			784	71.9	0.63	0.59	<0.2
105H_1987_1462	1	<0.2	79	1.32	3	3.0	<1			869	36.6	0.59	0.50	0.3
105H_1987_1463	2	<0.2	107	1.47	3	4.0	<1			904	39.9	0.68	0.55	0.3
105H_1987_1464	0	<0.2	68	1.00	7	8.2	<1			819	26.1	0.56	0.37	0.4
105H_1987_1465	0	0.2	164	2.99	1	2.0	<1			964	69.1	1.37	1.10	0.4
105H_1987_1466	0	<0.2	63	1.63	<1	0.6	<1			799	31.1	0.47	0.72	<0.2
105H_1987_1467	0	<0.2	48	1.24	<1	0.3	<1			794	48.2	0.29	0.23	<0.2
105H_1987_1468	0	<0.2	25	1.29	1	1.3	<1			694	40.0	0.28	0.35	<0.2
105H_1987_1469	0	<0.2	63	2.33	1	2.2	<1			654	78.2	0.61	0.57	<0.2
105H_1987_1470	0	<0.2	27	1.04	1	1.4	<1			654	36.7	0.29	0.25	<0.2
105H_1987_1471	0	<0.2	55	1.90	<1	0.7	<1			879	60.8	0.33	0.68	<0.2
105H_1987_1472	0	<0.2	54	1.19	<1	0.6	<1			789	31.9	0.69	0.39	<0.2
105H_1987_1473	0	0.3	197	1.88	1	1.3	<1			794	59.9	2.95	0.45	0.2
105H_1987_1474	0	<0.2	108	1.49	<1	0.6	<1			944	41.6	0.60	0.54	<0.2
105H_1987_1475	0	0.3	197	1.81	<1	0.7	<1			874	80.2	0.64	0.55	<0.2
105H_1987_1476	0	0.3	195	1.76	1	1.4	<1			789	73.7	1.32	0.55	0.4

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1442	0	0.31	6	5.9	8.9	8	6.93	365	2.53	2.21	4.3	20	14	0.09
105H_1987_1443	0	0.34	4	4.0	4.1	6	4.72	350	1.92	1.40	2.8	15	13	0.06
105H_1987_1444	0	0.13	4	3.5	4.3	8	6.43	365	1.91	1.50	2.7	<10	5	0.05
105H_1987_1445	0	0.36	5	4.9	8.1	4	3.51	435	2.22	2.27	3.4	<10	10	0.05
105H_1987_1446	0	0.39	17	18.3	30.3	21	19.68	335	4.07	4.03	6.6	<10	16	0.11
105H_1987_1447	0	0.37	3	3.0	2.4	4	3.30	565	1.64	1.17	4.1	25	23	0.10
105H_1987_1448	0	0.16	4	4.1	3.0	21	13.05	295	1.75	1.38	4.9	10	14	0.09
105H_1987_1449	0	0.31	5	6.3	13.4	8	7.12	370	2.53	2.90	4.5	20	10	0.08
105H_1987_1450	0	0.23	4	3.9	6.1	6	4.62	555	1.87	1.45	3.3	20	14	0.07
105H_1987_1451	0	0.30	6	6.7	14.7	15	14.29	475	2.13	1.91	4.8	20	12	0.14
105H_1987_1452	0	0.58	4	4.3	5.5	5	4.86	370	1.89	1.82	3.0	20	30	0.07
105H_1987_1453	0	0.33	4	3.7	3.4	4	3.53	335	1.80	1.31	3.5	25	18	0.07
105H_1987_1454	0	0.30	3	2.9	2.3	4	3.42	610	1.47	1.12	2.4	15	15	0.08
105H_1987_1456	1	0.24	4	4.0	5.5	6	4.53	240	2.19	1.89	4.2	25	23	0.06
105H_1987_1457	2	0.23	4	3.9	5.8	6	4.69	280	2.28	1.94	4.3	10	24	0.07
105H_1987_1458	0	0.14	5	5.7	12.5	7	6.56	395	2.13	1.73	4.8	15	9	0.09
105H_1987_1459	0	0.12	4	3.2	7.1	4	2.96	240	1.51	1.28	5.0	<10	<5	0.08
105H_1987_1460	0	0.34	6	6.5	13.9	10	8.83	325	2.54	2.09	6.5	20	28	0.29
105H_1987_1462	1	0.33	4	4.2	6.2	6	5.25	355	1.87	1.61	5.2	10	13	0.10
105H_1987_1463	2	0.36	4	4.5	6.0	6	5.71	345	1.94	1.66	5.6	15	17	0.11
105H_1987_1464	0	0.31	2	1.9	1.4	3	2.33	385	1.50	1.05	3.9	10	11	0.09
105H_1987_1465	0	0.57	7	7.7	7.4	16	14.20	365	2.69	2.50	9.1	30	30	0.19
105H_1987_1466	0	0.11	3	3.0	2.6	5	3.55	260	1.50	1.13	5.3	15	12	0.09
105H_1987_1467	0	0.20	4	3.7	10.5	6	4.76	315	1.58	1.07	4.4	15	17	0.08
105H_1987_1468	0	0.09	7	8.0	19.4	11	9.92	340	2.45	2.03	4.6	10	5	0.15
105H_1987_1469	0	0.17	15	17.0	32.9	21	20.54	570	3.46	3.29	8.1	20	15	0.28
105H_1987_1470	0	0.07	6	6.7	14.2	10	9.56	370	2.25	1.73	4.0	10	6	0.13
105H_1987_1471	0	0.19	7	8.2	24.5	12	11.54	445	2.31	1.97	6.8	15	13	0.18
105H_1987_1472	0	0.11	3	2.9	3.9	4	2.66	305	1.64	1.11	4.9	<10	9	0.06
105H_1987_1473	0	0.41	4	4.9	4.5	13	11.51	465	2.32	1.97	7.2	25	23	0.13
105H_1987_1474	0	0.25	5	5.9	17.7	10	8.21	370	2.10	1.68	5.5	15	14	0.11
105H_1987_1475	0	0.34	5	5.3	8.5	6	4.89	400	2.20	1.88	6.4	20	20	0.11
105H_1987_1476	0	0.54	4	4.5	5.8	8	6.92	305	2.02	1.72	6.3	20	28	0.10

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1442	0	29.0	5.4	0.41	333	407	<2	2.59	0.012	5	5.6	0.048	25	22.46	<0.02
105H_1987_1443	0	20.7	7.4	0.22	449	507	3	4.63	0.006	4	4.1	0.044	33	26.33	0.02
105H_1987_1444	0	17.7	4.4	0.23	228	274	<2	1.01	0.006	2	2.3	0.036	14	10.89	<0.02
105H_1987_1445	0	38.7	2.2	0.37	302	347	<2	0.49	0.011	<2	1.8	0.054	22	15.91	<0.02
105H_1987_1446	0	28.0	3.8	0.67	487	633	<2	2.17	0.007	38	38.3	0.056	22	22.66	0.04
105H_1987_1447	0	15.4	4.2	0.24	318	369	<2	0.88	0.009	2	2.6	0.055	39	28.84	0.02
105H_1987_1448	0	26.9	2.0	0.37	208	272	<2	0.83	0.008	<2	1.4	0.046	23	18.62	<0.02
105H_1987_1449	0	24.5	4.0	0.34	257	350	<2	0.98	0.009	6	7.8	0.055	21	17.56	<0.02
105H_1987_1450	0	21.6	3.6	0.28	205	238	<2	0.52	0.008	4	4.5	0.043	17	14.02	<0.02
105H_1987_1451	0	27.9	4.7	0.42	173	253	<2	0.53	0.011	12	13.9	0.039	14	17.54	0.02
105H_1987_1452	0	26.7	4.8	0.26	470	632	2	3.43	0.008	2	3.5	0.045	36	40.02	0.03
105H_1987_1453	0	18.8	5.6	0.21	560	631	8	8.92	0.012	2	2.9	0.038	14	14.51	0.03
105H_1987_1454	0	17.1	3.6	0.18	315	346	<2	1.97	0.012	<2	1.7	0.035	21	19.40	<0.02
105H_1987_1456	1	25.8	4.2	0.25	289	393	<2	1.42	0.008	5	4.5	0.059	27	29.51	0.02
105H_1987_1457	2	28.6	6.2	0.26	325	434	<2	1.50	0.012	4	4.9	0.060	29	30.07	0.02
105H_1987_1458	0	23.1	1.2	0.40	247	321	<2	0.35	0.014	5	7.6	0.047	11	11.96	<0.02
105H_1987_1459	0	19.5	3.0	0.30	238	286	<2	0.21	0.009	2	2.2	0.041	15	13.60	<0.02
105H_1987_1460	0	20.9	9.4	0.42	326	406	<2	0.58	0.015	9	10.0	0.060	17	14.47	0.04
105H_1987_1462	1	20.4	2.0	0.32	222	386	<2	1.31	0.013	3	4.3	0.052	17	16.20	<0.02
105H_1987_1463	2	20.6	5.6	0.33	315	411	<2	1.54	0.015	3	4.6	0.053	16	18.30	<0.02
105H_1987_1464	0	18.6	3.0	0.17	263	308	<2	0.72	0.009	<2	1.4	0.058	17	17.82	<0.02
105H_1987_1465	0	24.5	10.4	0.66	449	584	<2	1.11	0.048	4	6.6	0.072	25	22.05	0.03
105H_1987_1466	0	11.6	4.4	0.28	248	309	<2	1.06	0.028	<2	1.7	0.032	9	9.67	<0.02
105H_1987_1467	0	13.5	7.8	0.32	139	170	<2	0.71	0.014	8	7.3	0.039	10	8.66	0.04
105H_1987_1468	0	12.0	2.3	0.41	211	310	<2	0.42	0.016	11	13.2	0.050	6	7.95	<0.02
105H_1987_1469	0	15.8	5.0	0.71	398	553	<2	0.73	0.029	26	28.5	0.063	13	13.39	0.02
105H_1987_1470	0	12.3	<1	0.33	210	286	<2	0.21	0.010	9	10.1	0.051	9	10.86	<0.02
105H_1987_1471	0	19.4	6.2	0.49	237	336	<2	0.51	0.019	18	20.3	0.076	12	13.62	<0.02
105H_1987_1472	0	12.3	4.2	0.31	251	303	<2	1.28	0.011	<2	2.1	0.040	7	8.45	<0.02
105H_1987_1473	0	20.4	8.4	0.42	442	578	6	5.97	0.017	3	3.8	0.049	24	23.00	0.02
105H_1987_1474	0	18.2	4.2	0.42	235	310	<2	0.49	0.016	11	11.2	0.049	18	16.70	<0.02
105H_1987_1475	0	27.7	8.2	0.49	345	453	2	2.60	0.028	4	5.3	0.053	22	21.18	0.03
105H_1987_1476	0	24.7	6.6	0.37	306	400	3	3.31	0.028	4	4.4	0.050	19	17.59	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1442	0	<0.2	0.10	2.6	0.3	3	16.3	0.04	8.2	0.037	0.10	12.3	16.1	50
105H_1987_1443	0	<0.2	0.07	1.3	0.3	1	10.3	0.03	3.8	0.008	0.08	9.5	12.2	22
105H_1987_1444	0	<0.2	0.06	1.3	0.2	1	7.1	0.10	6.8	0.019	0.06	2.9	5.2	32
105H_1987_1445	0	<0.2	0.03	1.8	0.2	1	12.4	0.05	14.1	0.030	0.04	4.7	7.3	53
105H_1987_1446	0	<0.2	0.09	3.0	0.5	1	15.9	0.05	11.0	0.005	0.09	8.9	10.7	40
105H_1987_1447	0	<0.2	0.04	1.4	0.3	<1	19.2	0.04	3.6	0.017	0.10	12.9	15.5	24
105H_1987_1448	0	<0.2	0.04	2.2	0.2	1	26.1	0.04	10.2	0.036	0.08	7.8	8.4	33
105H_1987_1449	0	<0.2	0.05	1.8	0.2	3	16.0	0.02	8.1	0.020	0.08	8.5	10.7	54
105H_1987_1450	0	<0.2	0.05	1.6	0.4	1	17.6	0.03	4.6	0.026	0.07	7.8	11.2	29
105H_1987_1451	0	<0.2	0.05	2.8	0.3	2	21.1	0.05	5.2	0.035	0.14	3.9	5.9	28
105H_1987_1452	0	<0.2	0.09	1.9	0.5	2	17.5	0.03	6.3	0.011	0.10	26.6	25.0	26
105H_1987_1453	0	<0.2	0.05	1.3	0.4	2	15.8	0.02	3.2	0.014	0.11	17.8	22.5	23
105H_1987_1454	0	<0.2	0.05	1.3	0.4	1	12.6	0.03	5.5	0.011	0.07	15.9	20.4	16
105H_1987_1456	1	0.20	0.10	2.0	0.4	2	14.8	<0.02	5.3	0.008	0.14	18.5	21.9	24
105H_1987_1457	2	0.20	0.09	2.0	0.3	3	15.5	0.02	6.1	0.007	0.15	19.1	22.3	22
105H_1987_1458	0	<0.2	0.04	2.5	0.3	3	26.9	<0.02	8.1	0.047	0.07	3.7	5.5	32
105H_1987_1459	0	<0.2	0.02	1.9	0.3	2	31.0	<0.02	9.4	0.038	0.06	3.1	5.8	24
105H_1987_1460	0	<0.2	0.03	3.9	0.6	2	34.1	<0.02	4.4	0.070	0.28	11.9	15.6	35
105H_1987_1462	1	<0.2	0.05	2.1	0.4	2	26.3	0.03	5.7	0.038	0.11	12.0	13.4	28
105H_1987_1463	2	<0.2	0.06	2.3	0.6	3	29.2	<0.02	5.4	0.039	0.11	13.5	15.5	29
105H_1987_1464	0	<0.2	0.05	1.2	0.3	1	21.7	<0.02	3.8	0.014	0.09	18.0	21.6	13
105H_1987_1465	0	<0.2	0.10	3.9	0.8	3	64.3	0.05	6.1	0.087	0.20	5.3	7.9	68
105H_1987_1466	0	<0.2	0.03	2.2	0.3	2	36.9	0.02	6.0	0.024	0.06	10.5	14.5	27
105H_1987_1467	0	<0.2	<0.02	2.1	0.3	1	15.8	<0.02	3.2	0.044	0.09	5.3	8.4	27
105H_1987_1468	0	<0.2	0.03	3.3	0.3	<1	28.9	<0.02	4.7	0.056	0.11	3.6	5.7	32
105H_1987_1469	0	<0.2	0.04	5.2	0.7	1	53.5	<0.02	4.6	0.079	0.19	7.2	9.3	50
105H_1987_1470	0	<0.2	0.04	2.3	0.4	<1	20.5	0.03	4.6	0.039	0.10	3.6	7.1	26
105H_1987_1471	0	<0.2	0.02	3.2	0.6	1	38.5	<0.02	5.6	0.052	0.16	10.5	14.4	33
105H_1987_1472	0	<0.2	<0.02	2.1	0.4	<1	24.5	0.03	4.5	0.022	0.08	10.0	14.2	20
105H_1987_1473	0	<0.2	0.04	3.1	0.5	2	31.7	0.05	5.0	0.031	0.19	21.9	25.6	37
105H_1987_1474	0	<0.2	<0.02	2.5	0.5	1	35.0	0.03	5.6	0.053	0.12	6.1	8.4	30
105H_1987_1475	0	<0.2	0.03	2.8	0.5	2	34.3	<0.02	4.8	0.048	0.14	13.7	15.1	39
105H_1987_1476	0	<0.2	0.04	2.3	0.6	2	33.9	0.03	5.3	0.029	0.12	12.4	15.0	39

Unique ID	Rep Stat	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
105H_1987_1442	0	45	2	1.1	69	63.8
105H_1987_1443	0	18	4	0.4	54	48.2
105H_1987_1444	0	26	8	1.9	36	30.8
105H_1987_1445	0	61	12	6.2	45	38.3
105H_1987_1446	0	35	4	0.4	100	89.8
105H_1987_1447	0	19	2	0.7	87	70.4
105H_1987_1448	0	26	16	2.7	31	37.2
105H_1987_1449	0	67	12	7.6	51	48.1
105H_1987_1450	0	27	4	1.0	60	49.2
105H_1987_1451	0	28	4	0.8	62	67.6
105H_1987_1452	0	28	2	0.4	70	79.5
105H_1987_1453	0	21	4	1.0	49	45.6
105H_1987_1454	0	19	2	0.6	50	46.1
105H_1987_1456	1	20	4	1.5	75	79.1
105H_1987_1457	2	21	4	1.3	83	82.8
105H_1987_1458	0	29	2	0.3	45	43.3
105H_1987_1459	0	25	2	0.7	38	32.3
105H_1987_1460	0	24	2	2.6	89	84.9
105H_1987_1462	1	26	2	0.8	66	65.0
105H_1987_1463	2	24	<2	0.6	70	72.8
105H_1987_1464	0	11	<2	1.1	67	60.0
105H_1987_1465	0	56	4	0.7	119	111.0
105H_1987_1466	0	21	2	0.8	38	36.2
105H_1987_1467	0	20	2	0.9	46	40.2
105H_1987_1468	0	27	2	2.1	49	47.2
105H_1987_1469	0	42	2	0.9	80	77.0
105H_1987_1470	0	21	<2	2.6	45	42.3
105H_1987_1471	0	26	2	0.7	61	62.7
105H_1987_1472	0	18	8	1.1	50	42.9
105H_1987_1473	0	31	8	3.6	110	96.0
105H_1987_1474	0	24	4	1.2	60	55.5
105H_1987_1475	0	31	4	2.0	76	67.0
105H_1987_1476	0	32	6	2.5	90	83.3

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1478	0	0.3	276	1.90	<1	1.0	<1			799	82.5	1.01	0.73	0.3
105H_1987_1479	0	0.2	136	1.31	1	2.1	<1			749	42.8	1.22	0.43	0.4
105H_1987_1480	0	<0.2	82	1.47	1	1.1	<1			769	51.3	0.72	0.64	<0.2
105H_1987_1482	1	<0.2	183	1.79	3	4.3	<1			1094	49.5	1.45	0.77	1.2
105H_1987_1483	2	0.2	206	1.82	3	4.3	<1			1044	54.9	1.38	0.77	1.2
105H_1987_1484	0	<0.2	90	3.87	2	2.7	<1			899	59.2	1.30	0.33	0.2
105H_1987_1485	0	0.4	166	1.61	2	2.5	<1			930	53.6	1.42	0.64	0.6
105H_1987_1486	0	<0.2	48	1.12	1	0.8	<1			910	62.6	0.98	0.43	<0.2
105H_1987_1487	0	<0.2	59	0.57	2	2.1	<1			855	30.5	0.39	0.18	<0.2
105H_1987_1489	0	0.4	414	1.86	13	40.5	5	9	10	895	114.5	0.97	0.53	0.3
105H_1987_1490	0	0.2	331	1.33	3	5.7	<1			1095	95.6	4.49	0.37	0.7
105H_1987_1491	0	<0.2	171	1.46	2	3.1	1			980	89.1	3.51	0.31	0.7
105H_1987_1492	0	<0.2	100	1.07	2	2.5	2			930	47.1	6.46	0.23	0.4
105H_1987_1493	0	0.8	282	1.70	2	3.1	3			890	79.9	3.53	0.51	1.0
105H_1987_1494	0	0.2	90	0.76	2	1.7	<1			785	31.4	1.54	0.21	0.3
105H_1987_1495	0	0.9	75	0.73	1	1.5	<1			745	35.0	1.15	0.28	0.3
105H_1987_1496	0	2.0	276	1.08	<1	2.0	<1			486	48.4	0.70	1.05	0.5
105H_1987_1497	0	1.7	56	0.87	1	1.3	<1			740	45.4	0.76	0.27	0.2
105H_1987_1498	0	1.4	29	1.22	<1	0.8	<1			770	72.8	0.22	0.37	<0.2
105H_1987_1499	0	0.2	61	1.51	1	1.9	<1			770	84.5	0.37	0.54	<0.2
105H_1987_1500	0	<0.2	54	1.65	1	1.4	<1			825	114.5	0.73	0.39	<0.2
105H_1987_1502	0	0.2	63	1.22	<1	0.8	<1			710	85.3	0.35	0.37	<0.2
105H_1987_1503	0	0.3	43	1.08	<1	0.6	<1			800	77.5	0.29	0.28	<0.2
105H_1987_1504	0	0.3	119	2.28	<1	1.4	<1			800	114.9	0.52	0.39	<0.2
105H_1987_1505	0	0.3	72	2.07	1	2.5	<1			695	79.0	0.39	0.54	<0.2
105H_1987_1506	0	0.3	59	2.22	3	3.9	<1			595	70.5	0.35	0.64	<0.2
105H_1987_1507	0	<0.2	77	2.21	2	3.0	<1			670	102.9	0.46	0.41	<0.2
105H_1987_1508	1	<0.2	104	1.86	1	2.8	<1			680	86.8	0.45	0.37	<0.2
105H_1987_1509	2	<0.2	122	1.90	1	2.6	<1			645	80.4	0.49	0.39	<0.2
105H_1987_1510	0	0.4	207	2.21	2	3.9	1			1120	106.0	0.66	0.33	<0.2
105H_1987_1511	0	<0.2	52	1.91	<1	1.3	<1			765	166.8	1.78	0.40	<0.2
105H_1987_1512	0	<0.2	46	1.49	<1	1.0	<1			665	99.6	0.97	0.41	<0.2
105H_1987_1513	0	<0.2	49	1.39	1	1.9	<1			630	79.3	0.41	0.56	<0.2

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1478	0	0.54	5	5.8	9.7	9	7.30	430	2.38	2.05	6.6	20	22	0.14
105H_1987_1479	0	0.50	3	2.9	2.9	7	5.44	285	1.77	1.37	4.3	15	15	0.08
105H_1987_1480	0	0.28	4	4.4	3.4	5	3.80	375	2.24	1.61	5.2	<10	11	0.10
105H_1987_1482	1	1.22	6	5.0	8.3	17	14.61	285	2.50	1.84	5.9	15	17	0.12
105H_1987_1483	2	1.31	5	5.0	7.2	18	14.18	365	2.38	1.80	5.9	20	21	0.12
105H_1987_1484	0	0.37	7	6.3	7.9	17	13.78	400	2.91	2.43	9.5	25	14	0.12
105H_1987_1485	0	0.65	5	4.5	4.9	9	7.93	310	2.17	1.81	5.7	15	14	0.11
105H_1987_1486	0	0.12	3	3.4	2.9	2	1.96	310	1.90	1.68	4.2	10	14	0.08
105H_1987_1487	0	0.16	3	3.2	2.7	3	2.67	305	1.76	1.89	3.2	15	8	0.07
105H_1987_1489	0	0.49	8	6.6	8.1	13	10.78	300	2.66	2.13	5.9	40	50	0.11
105H_1987_1490	0	1.00	16	13.4	15.2	65	58.39	325	3.64	3.32	4.0	25	23	0.11
105H_1987_1491	0	1.73	15	13.9	22.3	55	49.57	420	3.56	3.27	4.6	35	15	0.17
105H_1987_1492	0	0.58	10	8.6	13.4	37	30.40	465	2.98	2.44	4.2	<10	<5	0.10
105H_1987_1493	0	1.26	13	12.6	19.5	60	55.52	380	3.48	3.38	5.9	20	32	0.14
105H_1987_1494	0	0.42	6	5.3	7.9	17	15.12	320	2.20	1.59	3.2	<10	<5	0.08
105H_1987_1495	0	0.35	5	4.2	3.3	12	9.49	380	2.17	1.60	3.1	15	13	0.08
105H_1987_1496	0	0.50	4	2.9	<0.5	33	27.08	235	1.50	0.99	3.0	65	53	0.06
105H_1987_1497	0	0.26	5	4.5	6.2	12	9.98	355	1.91	1.50	3.3	15	15	0.07
105H_1987_1498	0	0.18	6	5.8	11.6	6	5.02	350	2.34	2.12	4.0	10	15	0.13
105H_1987_1499	0	0.21	8	8.2	19.0	12	11.99	350	2.47	2.29	5.1	20	18	0.12
105H_1987_1500	0	0.25	7	6.6	11.8	8	7.81	360	2.23	2.13	4.7	15	14	0.15
105H_1987_1502	0	0.21	6	4.9	10.4	8	6.71	395	2.04	1.90	3.9	25	17	0.10
105H_1987_1503	0	0.18	5	5.2	8.1	8	6.49	275	1.90	1.71	3.4	15	6	0.13
105H_1987_1504	0	0.15	9	7.9	13.5	12	10.03	400	2.63	2.24	6.9	20	21	0.09
105H_1987_1505	0	0.32	20	19.9	28.0	25	22.62	275	3.56	3.15	6.0	15	23	0.24
105H_1987_1506	0	0.31	17	18.6	30.7	28	28.96	300	3.38	3.38	6.1	15	27	0.20
105H_1987_1507	0	0.29	15	14.3	23.1	22	19.42	270	3.16	3.06	6.1	30	30	0.19
105H_1987_1508	1	0.23	13	12.5	15.0	22	19.03	245	2.79	2.37	5.1	25	27	0.15
105H_1987_1509	2	0.22	12	10.9	13.7	21	18.11	255	2.73	2.36	5.1	25	26	0.15
105H_1987_1510	0	0.22	13	11.1	16.4	23	18.84	305	3.33	2.83	5.9	40	25	0.18
105H_1987_1511	0	0.18	7	7.3	11.4	13	12.08	375	2.42	2.28	5.8	20	16	0.32
105H_1987_1512	0	0.24	8	6.8	12.6	14	10.91	250	2.42	1.96	4.7	15	13	0.23
105H_1987_1513	0	0.21	7	6.4	11.5	9	8.46	320	2.22	1.83	4.4	20	11	0.13

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1478	0	29.6	4.4	0.53	375	451	<2	0.56	0.019	6	5.3	0.080	28	32.88	0.02
105H_1987_1479	0	22.3	4.6	0.29	310	365	<2	0.83	0.011	<2	2.1	0.047	17	18.48	<0.02
105H_1987_1480	0	25.2	3.2	0.47	351	412	<2	0.57	0.012	<2	1.9	0.065	20	18.49	<0.02
105H_1987_1482	1	23.8	2.8	0.45	404	441	<2	1.55	0.024	10	10.0	0.062	18	19.84	<0.02
105H_1987_1483	2	25.1	7.6	0.44	374	409	<2	1.52	0.032	10	9.8	0.066	17	17.37	<0.02
105H_1987_1484	0	22.4	16.8	0.49	477	567	<2	1.26	0.011	8	8.4	0.064	22	19.40	0.04
105H_1987_1485	0	23.8	5.4	0.44	359	439	<2	1.34	0.016	4	5.7	0.077	23	22.74	<0.02
105H_1987_1486	0	24.8	1.8	0.37	319	416	<2	0.49	0.008	<2	1.7	0.070	9	11.27	<0.02
105H_1987_1487	0	17.1	1.2	0.22	270	351	<2	0.76	0.008	<2	1.4	0.062	12	13.55	<0.02
105H_1987_1489	0	35.6	15.6	0.37	601	699	4	5.29	0.014	10	11.1	0.101	54	46.17	0.06
105H_1987_1490	0	23.4	9.2	0.47	624	696	<2	1.46	0.007	27	25.4	0.047	72	59.94	0.04
105H_1987_1491	0	20.8	5.8	0.62	611	728	<2	0.88	0.010	27	27.1	0.058	55	50.86	0.03
105H_1987_1492	0	19.0	3.6	0.51	512	596	<2	0.87	0.007	12	13.4	0.061	31	29.58	0.03
105H_1987_1493	0	23.6	8.0	0.75	912	1183	<2	1.92	0.011	16	18.2	0.078	63	57.51	0.05
105H_1987_1494	0	14.2	1.4	0.36	384	443	<2	0.63	0.009	6	6.5	0.053	37	33.31	<0.02
105H_1987_1495	0	19.7	4.6	0.27	413	442	4	4.16	0.013	3	3.7	0.062	29	24.45	0.02
105H_1987_1496	0	46.8	28.8	0.21	133	140	<2	2.22	0.012	10	9.7	0.056	17	12.33	0.13
105H_1987_1497	0	14.4	4.4	0.31	326	388	<2	1.45	0.011	5	6.4	0.055	19	18.44	0.03
105H_1987_1498	0	23.9	2.4	0.65	307	347	<2	0.47	0.041	3	4.5	0.052	13	12.17	0.03
105H_1987_1499	0	25.6	4.8	0.81	300	393	<2	0.42	0.023	8	9.7	0.077	15	15.84	<0.02
105H_1987_1500	0	25.1	4.6	0.74	351	460	<2	0.74	0.022	3	5.0	0.063	20	24.52	<0.02
105H_1987_1502	0	28.3	5.6	0.53	277	350	<2	1.47	0.018	2	3.9	0.071	19	17.70	<0.02
105H_1987_1503	0	23.7	2.0	0.51	263	318	<2	0.55	0.018	<2	2.7	0.050	19	17.13	<0.02
105H_1987_1504	0	33.9	11.8	0.90	417	446	3	3.94	0.025	8	7.9	0.063	20	18.09	0.05
105H_1987_1505	0	30.0	8.0	0.88	505	609	<2	1.00	0.035	31	31.8	0.050	16	16.60	0.04
105H_1987_1506	0	27.0	4.4	0.87	403	575	<2	0.76	0.052	34	39.8	0.055	13	14.47	0.03
105H_1987_1507	0	27.6	9.2	0.80	398	496	<2	0.80	0.026	24	24.0	0.062	15	17.03	0.03
105H_1987_1508	1	28.8	10.6	0.61	372	455	<2	0.58	0.023	19	20.3	0.050	13	12.91	0.05
105H_1987_1509	2	29.1	9.6	0.62	297	362	<2	0.53	0.023	21	19.5	0.054	13	12.67	0.05
105H_1987_1510	0	25.9	14.0	0.66	306	333	<2	1.34	0.014	20	20.1	0.070	18	15.98	0.08
105H_1987_1511	0	33.7	5.2	0.80	358	459	<2	0.90	0.041	4	5.8	0.071	12	13.45	<0.02
105H_1987_1512	0	27.2	4.0	0.71	422	434	<2	0.82	0.038	5	6.3	0.061	20	16.51	<0.02
105H_1987_1513	0	19.6	7.4	0.56	337	427	<2	0.64	0.025	7	9.1	0.046	15	14.31	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1478	0	<0.2	0.04	3.2	0.7	3	51.1	<0.02	6.9	0.048	0.15	18.6	21.3	44
105H_1987_1479	0	<0.2	0.02	1.9	0.4	2	31.2	<0.02	7.0	0.025	0.08	9.9	12.8	26
105H_1987_1480	0	<0.2	0.04	2.8	0.4	2	38.6	<0.02	10.1	0.049	0.08	7.5	10.6	35
105H_1987_1482	1	0.20	0.19	2.8	0.9	4	69.2	0.02	5.3	0.054	0.13	7.7	10.1	52
105H_1987_1483	2	0.20	0.19	2.8	1.1	2	70.0	0.02	5.0	0.053	0.13	9.9	12.1	49
105H_1987_1484	0	0.20	0.19	3.4	0.8	7	29.4	<0.02	3.9	0.102	0.17	4.2	6.7	68
105H_1987_1485	0	<0.2	0.09	2.4	0.8	3	44.7	<0.02	5.9	0.039	0.11	11.8	14.5	42
105H_1987_1486	0	<0.2	0.03	2.4	0.4	1	27.1	<0.02	7.8	0.039	0.07	6.6	9.2	21
105H_1987_1487	0	<0.2	0.05	1.5	0.3	<1	9.9	<0.02	7.3	0.028	0.06	2.9	6.1	24
105H_1987_1489	0	0.30	0.11	2.0	1.4	1	51.3	<0.02	2.5	0.010	0.17	100.4	108.0	28
105H_1987_1490	0	0.20	0.12	3.0	0.8	4	33.9	0.09	4.0	0.015	0.10	5.4	9.1	27
105H_1987_1491	0	0.20	0.13	4.1	0.8	3	28.4	0.07	5.7	0.033	0.12	2.7	5.7	47
105H_1987_1492	0	<0.2	0.10	2.6	0.5	2	15.4	<0.02	6.4	0.022	0.08	2.0	39.6	28
105H_1987_1493	0	<0.2	0.12	3.7	1.3	3	34.1	0.06	4.1	0.028	0.14	10.3	13.1	46
105H_1987_1494	0	<0.2	0.07	1.6	0.3	2	15.2	0.03	4.8	0.014	0.06	2.0	3.8	21
105H_1987_1495	0	<0.2	0.10	1.8	0.6	1	18.0	0.03	5.2	0.009	0.06	8.5	10.2	17
105H_1987_1496	0	0.20	0.30	2.3	3.4	3	50.4	<0.02	1.8	0.011	0.08	71.8	89.7	12
105H_1987_1497	0	<0.2	0.08	1.7	0.5	1	17.5	<0.02	4.8	0.011	0.07	5.1	6.8	17
105H_1987_1498	0	<0.2	0.06	2.3	0.5	<1	30.0	<0.02	8.2	0.064	0.08	4.7	6.7	47
105H_1987_1499	0	<0.2	0.12	3.1	0.9	3	44.2	<0.02	6.8	0.054	0.10	10.1	10.9	53
105H_1987_1500	0	<0.2	0.07	2.4	0.5	2	44.9	<0.02	6.4	0.057	0.13	8.2	11.3	47
105H_1987_1502	0	<0.2	0.05	2.0	0.5	2	29.9	<0.02	4.8	0.036	0.08	8.3	10.8	40
105H_1987_1503	0	<0.2	0.05	2.1	0.3	1	26.0	<0.02	10.0	0.048	0.08	7.0	8.1	28
105H_1987_1504	0	<0.2	0.08	2.5	0.8	2	36.2	<0.02	2.3	0.058	0.15	18.2	22.0	71
105H_1987_1505	0	<0.2	0.06	3.7	1.0	1	46.4	0.03	6.1	0.094	0.20	5.2	7.1	58
105H_1987_1506	0	<0.2	0.09	3.7	0.8	1	69.4	0.04	6.9	0.078	0.17	3.8	5.6	56
105H_1987_1507	0	<0.2	0.07	3.0	0.9	3	37.9	<0.02	5.2	0.072	0.19	6.2	8.1	61
105H_1987_1508	1	<0.2	0.13	2.6	1.2	1	43.0	<0.02	4.2	0.040	0.14	6.6	9.4	41
105H_1987_1509	2	0.20	0.14	2.6	1.1	2	43.2	<0.02	4.4	0.043	0.15	7.2	9.5	48
105H_1987_1510	0	<0.2	0.09	2.2	1.0	2	31.5	0.03	2.5	0.042	0.23	4.4	6.5	45
105H_1987_1511	0	<0.2	0.08	3.5	0.5	4	42.0	<0.02	8.8	0.096	0.26	6.7	8.5	64
105H_1987_1512	0	<0.2	0.07	2.8	0.5	3	36.1	<0.02	7.5	0.070	0.18	6.7	9.9	53
105H_1987_1513	0	<0.2	0.10	2.5	0.4	3	31.1	<0.02	6.0	0.052	0.13	6.8	7.7	36

Unique ID	Rep Stat	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
105H_1987_1478	0	37	4	1.9	86	79.9
105H_1987_1479	0	25	8	1.3	70	67.2
105H_1987_1480	0	28	4	1.4	59	53.8
105H_1987_1482	1	39	4	3.7	142	105.5
105H_1987_1483	2	37	6	2.7	137	104.1
105H_1987_1484	0	52	8	1.3	123	104.5
105H_1987_1485	0	32	6	7.5	92	90.3
105H_1987_1486	0	29	2	0.3	39	39.0
105H_1987_1487	0	34	<2	3.7	40	40.6
105H_1987_1489	0	26	6	1.4	105	96.1
105H_1987_1490	0	24	24	9.1	268	227.7
105H_1987_1491	0	35	32	15.5	238	213.8
105H_1987_1492	0	24	24	8.9	150	131.4
105H_1987_1493	0	37	8	3.6	238	224.1
105H_1987_1494	0	18	12	1.5	92	83.5
105H_1987_1495	0	16	4	2.6	87	68.3
105H_1987_1496	0	9	<2	0.5	75	58.0
105H_1987_1497	0	17	2	2.4	68	68.2
105H_1987_1498	0	47	2	0.4	48	41.2
105H_1987_1499	0	47	4	0.6	59	60.0
105H_1987_1500	0	49	2	0.8	52	52.8
105H_1987_1502	0	43	2	0.5	44	40.6
105H_1987_1503	0	36	<2	0.6	40	37.7
105H_1987_1504	0	58	4	0.9	62	52.8
105H_1987_1505	0	48	4	2.0	401	113.9
105H_1987_1506	0	47	4	0.8	107	101.1
105H_1987_1507	0	52	2	0.4	89	77.5
105H_1987_1508	1	32	<2	0.4	84	78.7
105H_1987_1509	2	34	2	0.5	88	79.5
105H_1987_1510	0	34	2	0.4	103	86.9
105H_1987_1511	0	59	4	3.1	53	51.1
105H_1987_1512	0	46	2	2.5	65	54.6
105H_1987_1513	0	32	2	0.7	52	53.9

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_1514	0	<0.2	385	1.62	9	23.8	<1			795	72.9	1.02	0.60	1.4
105H_1987_1515	0	0.4	73	1.65	8	10.9	<1			940	86.4	1.30	0.37	<0.2
105H_1987_1517	0	<0.2	118	0.44	6	6.2	<1			870	33.4	0.44	0.15	0.3
105H_1987_1518	0	0.4	77	1.00	8	10.5	<1			905	37.7	0.31	0.30	<0.2
105H_1987_1519	0	<0.2	117	1.01	1	1.2	<1			839	50.3	0.64	0.35	<0.2
105H_1987_1520	0	0.3	208	1.59	2	2.8	<1			941	70.9	0.59	0.34	<0.2
105H_1987_1522	0	0.2	129	1.80	3	5.2	<1			916	75.6	0.42	0.43	<0.2
105H_1987_1523	1	<0.2	130	1.58	4	6.1	<1			946	42.4	0.73	0.38	0.3
105H_1987_1524	2	<0.2	134	1.79	4	7.5	<1			946	50.1	0.79	0.46	0.4
105H_1987_1525	0	<0.2	83	1.47	9	9.0	<1			911	39.3	0.78	0.42	0.2
105H_1987_3002	0	0.4	360	0.95	14	22.6	<1			2444	1478.3	0.16	0.94	1.8
105H_1987_3003	0	0.3	238	2.17	2	4.7	<1			792	202.7	0.12	1.39	0.5
105H_1987_3004	1	0.3	231	1.26	6	9.3	<1			1620	409.9	0.11	0.67	0.7
105H_1987_3005	2	0.3	218	1.29	6	9.8	2			1485	420.9	0.12	0.67	0.6
105H_1987_3006	0	<0.2	107	1.87	2	3.4	<1			1251	213.4	0.08	0.83	<0.2
105H_1987_3007	0	<0.2	150	1.26	4	6.8	<1			1512	332.6	0.11	0.64	0.3
105H_1987_3008	0	0.3	244	1.32	4	6.6	2			1953	529.8	0.16	0.75	0.7
105H_1987_3009	0	0.3	234	1.49	5	7.2	3			2939	457.8	0.15	0.65	0.7
105H_1987_3010	0	0.2	143	1.03	9	12.6	2			2858	798.1	0.20	0.54	1.5
105H_1987_3011	0	0.2	126	1.00	10	14.4	27	10	10	2597	567.2	0.23	0.38	<0.2
105H_1987_3012	0	0.2	129	0.86	8	9.4	3			2979	659.6	0.18	0.45	0.3
105H_1987_3013	0	0.2	137	0.56	2	3.6	<1			1040	234.9	0.07	1.64	0.5
105H_1987_3014	0	0.2	100	0.61	5	7.6	<1			1197	276.3	0.12	0.59	<0.2
105H_1987_3015	0	0.3	246	0.88	6	11.9	<1			1652	429.7	0.41	1.07	1.1
105H_1987_3017	0	0.2	189	1.20	7	9.7	<1			1805	526.0	1.35	1.05	2.0
105H_1987_3018	0	0.4	315	2.21	18	28.8	<1			1258	136.9	7.00	1.68	2.9
105H_1987_3019	0	0.2	102	0.83	6	6.8	<1			1269	315.0	0.36	0.62	0.4
105H_1987_3020	0	0.3	180	3.23	20	29.8	<1			1670	212.3	1.87	1.50	0.8
105H_1987_3022	1	0.6	505	1.70	35	64.5	<1			1112	131.1	1.93	1.72	9.8
105H_1987_3023	2	0.6	451	1.75	38	67.6	<4			1193	140.6	2.13	1.65	9.9
105H_1987_3024	0	0.7	604	2.09	17	29.5	2			2196	308.2	0.52	2.32	5.5
105H_1987_3025	0	0.4	415	0.48	9	13.9	<1			3411	345.6	0.27	3.11	2.0
105H_1987_3026	0	0.2	142	0.87	7	11.1	<1			1805	710.3	0.34	0.87	0.4

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_1514	0	1.95	9	9.0	17.2	21	22.01	225	2.93	2.50	5.2	20	43	0.17
105H_1987_1515	0	0.24	13	12.3	22.0	23	21.84	235	3.23	2.65	5.2	<10	7	0.24
105H_1987_1517	0	0.34	3	2.5	2.6	4	2.76	255	1.45	1.12	1.9	<10	<5	0.06
105H_1987_1518	0	0.17	5	4.6	11.8	8	6.79	365	1.95	1.52	3.9	<10	9	0.10
105H_1987_1519	0	0.24	4	4.0	3.8	5	4.20	235	2.04	1.85	3.7	15	8	0.08
105H_1987_1520	0	0.28	5	5.0	8.2	8	6.48	300	2.17	1.65	5.5	25	16	0.11
105H_1987_1522	0	0.21	11	10.1	35.5	21	16.93	440	2.64	2.24	6.1	20	17	0.24
105H_1987_1523	1	0.45	11	9.9	30.8	19	16.04	305	2.85	2.28	5.7	15	11	0.15
105H_1987_1524	2	0.52	12	11.7	36.0	21	18.94	190	2.88	2.56	6.6	20	17	0.17
105H_1987_1525	0	0.34	12	9.7	28.6	21	15.47	225	2.99	2.30	5.2	15	<5	0.14
105H_1987_3002	0	2.40	18	16.5	26.7	32	31.95	245	3.83	3.19	2.4	170	152	0.07
105H_1987_3003	0	0.84	26	23.2	80.2	265	229.05	215	3.86	3.08	4.8	245	227	0.07
105H_1987_3004	1	0.96	17	16.2	80.9	70	61.05	290	3.10	2.69	3.3	125	141	0.08
105H_1987_3005	2	0.93	19	16.6	95.6	71	62.78	302	3.07	2.63	3.3	120	145	0.08
105H_1987_3006	0	0.44	21	18.8	74.9	80	74.72	235	3.15	2.74	4.0	80	85	0.06
105H_1987_3007	0	0.77	14	14.0	59.0	42	41.83	290	2.75	2.43	3.2	95	80	0.07
105H_1987_3008	0	0.93	20	18.0	100.9	61	54.27	265	3.32	2.80	3.9	170	151	0.15
105H_1987_3009	0	0.76	21	26.6	269.5	60	62.99	340	3.29	3.22	5.1	120	112	0.17
105H_1987_3010	0	1.92	25	24.1	142.7	70	68.17	375	3.03	2.75	3.1	80	82	0.09
105H_1987_3011	0	0.33	19	17.8	88.9	64	64.62	380	3.01	2.77	2.8	80	62	0.10
105H_1987_3012	0	0.67	18	16.3	61.6	54	54.66	435	2.84	2.47	2.6	55	59	0.07
105H_1987_3013	0	0.87	4	3.7	<0.5	14	13.22	340	1.56	1.26	1.4	45	46	0.09
105H_1987_3014	0	0.43	6	5.0	4.3	10	9.85	310	1.71	1.31	1.8	45	36	0.06
105H_1987_3015	0	1.43	9	7.7	8.8	24	24.61	285	2.18	1.72	2.5	50	54	0.09
105H_1987_3017	0	2.15	7	5.6	11.6	22	20.68	395	1.74	1.37	3.6	20	23	0.07
105H_1987_3018	0	3.39	11	11.1	16.5	51	47.52	430	2.78	2.28	6.7	40	30	0.17
105H_1987_3019	0	0.79	5	4.3	10.4	11	10.24	315	1.34	1.09	2.4	25	19	0.06
105H_1987_3020	0	1.18	16	13.3	37.7	39	40.54	415	3.26	2.67	9.4	25	23	0.34
105H_1987_3022	1	9.83	9	8.1	14.0	52	48.59	365	2.19	1.66	4.8	60	53	0.10
105H_1987_3023	2	11.16	9	7.7	16.8	47	44.72	385	1.99	1.65	5.2	60	50	0.10
105H_1987_3024	0	6.34	15	14.4	27.5	53	54.61	535	2.91	2.60	5.9	40	30	0.19
105H_1987_3025	0	2.17	10	6.2	7.0	28	26.95	440	1.63	1.58	1.4	65	62	0.07
105H_1987_3026	0	0.86	20	8.2	9.4	20	18.66	270	2.47	1.97	2.8	40	37	0.11

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_1514	0	61.2	12.8	0.43	578	700	<2	2.05	0.015	15	16.7	0.121	55	57.57	0.07
105H_1987_1515	0	22.5	4.4	0.56	410	511	<2	0.76	0.019	20	21.1	0.051	20	20.14	<0.02
105H_1987_1517	0	31.6	1.0	0.17	257	299	<2	0.34	0.011	3	1.6	0.033	27	24.55	<0.02
105H_1987_1518	0	25.6	3.4	0.33	213	284	<2	0.30	0.009	8	8.3	0.070	19	21.22	<0.02
105H_1987_1519	0	33.5	5.1	0.28	242	315	<2	1.22	0.012	<2	3.0	0.067	24	23.86	<0.02
105H_1987_1520	0	25.0	8.6	0.38	230	301	2	1.90	0.011	5	7.1	0.057	23	25.18	0.03
105H_1987_1522	0	20.9	4.0	0.64	255	333	<2	0.36	0.016	30	31.8	0.078	14	16.54	<0.02
105H_1987_1523	1	20.9	5.0	0.67	352	423	<2	0.56	0.013	33	31.1	0.067	35	33.23	<0.02
105H_1987_1524	2	24.7	4.0	0.74	429	530	<2	0.72	0.015	35	35.8	0.075	46	41.04	<0.02
105H_1987_1525	0	17.4	3.2	0.75	348	382	<2	0.48	0.018	43	36.8	0.064	24	24.24	0.03
105H_1987_3002	0	8.6	19.6	0.47	10800	8428	2	1.93	0.007	41	74.6	0.128	13	10.01	0.10
105H_1987_3003	0	11.9	21.2	1.41	679	741	<2	0.81	0.010	27	59.3	0.086	9	8.10	0.08
105H_1987_3004	1	11.2	9.4	1.00	869	1174	<2	1.45	0.007	91	81.4	0.100	12	8.79	0.05
105H_1987_3005	2	11.9	8.8	1.04	777	1038	<2	1.42	0.008	92	86.9	0.101	14	9.44	0.05
105H_1987_3006	0	12.6	11.0	1.43	495	634	<2	0.44	0.006	58	51.2	0.067	10	7.07	0.04
105H_1987_3007	0	12.4	6.2	0.99	677	975	<2	1.03	0.005	57	56.7	0.093	12	8.57	0.04
105H_1987_3008	0	14.9	10.8	1.42	646	786	<2	1.29	0.007	130	116.1	0.093	14	10.43	0.06
105H_1987_3009	0	15.5	9.6	2.77	661	886	<2	1.34	0.005	126	297.1	0.088	15	8.78	0.05
105H_1987_3010	0	14.9	4.8	2.11	899	1424	2	2.50	0.004	211	208.0	0.081	16	14.76	0.05
105H_1987_3011	0	21.5	2.2	1.55	852	1280	2	2.43	0.005	117	118.2	0.060	22	18.90	0.03
105H_1987_3012	0	11.7	2.2	1.06	770	1080	2	2.00	0.005	93	84.9	0.072	13	11.92	0.14
105H_1987_3013	0	4.6	33.0	0.48	194	213	<2	0.98	0.009	19	16.2	0.134	8	6.63	0.37
105H_1987_3014	0	7.7	7.2	0.30	299	319	<2	0.42	0.006	16	13.6	0.070	10	8.70	0.06
105H_1987_3015	0	11.7	13.4	0.52	425	452	<2	1.58	0.009	29	27.3	0.070	23	21.11	0.08
105H_1987_3017	0	12.9	8.8	0.68	253	281	2	2.12	0.015	36	24.5	0.073	21	16.95	0.05
105H_1987_3018	0	15.9	28.6	1.03	341	362	3	2.60	0.034	34	29.3	0.091	52	45.52	0.10
105H_1987_3019	0	9.8	3.0	0.47	171	226	<2	0.97	0.015	17	15.5	0.066	13	10.55	0.02
105H_1987_3020	0	12.8	11.4	1.40	206	255	<2	1.06	0.103	39	34.5	0.082	15	12.50	0.05
105H_1987_3022	1	15.5	22.6	0.56	355	355	2	1.91	0.031	45	41.9	0.097	61	48.61	0.11
105H_1987_3023	2	17.0	19.4	0.59	360	389	2	2.12	0.038	41	42.5	0.093	58	52.01	0.11
105H_1987_3024	0	7.2	11.8	1.30	422	533	8	8.36	0.081	61	68.3	0.132	22	19.38	0.11
105H_1987_3025	0	9.5	7.8	1.20	403	438	16	13.87	0.008	56	49.2	0.074	28	20.54	0.08
105H_1987_3026	0	11.9	12.4	0.50	342	373	<2	1.35	0.016	22	20.0	0.082	16	12.66	0.06

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_1514	0	0.20	0.17	2.8	2.1	4	34.7	0.03	3.0	0.028	0.15	43.7	42.6	35
105H_1987_1515	0	0.20	0.13	3.7	0.5	1	27.8	0.04	8.5	0.061	0.21	1.8	3.1	40
105H_1987_1517	0	<0.2	0.05	1.2	0.5	<1	9.8	0.02	10.2	0.017	0.04	3.1	5.4	16
105H_1987_1518	0	<0.2	0.05	2.2	0.6	1	16.6	0.03	9.7	0.032	0.07	5.9	7.8	22
105H_1987_1519	0	<0.2	0.04	2.3	0.5	2	22.7	<0.02	8.0	0.021	0.09	7.2	11.6	19
105H_1987_1520	0	<0.2	0.06	2.1	0.6	2	26.5	0.02	4.0	0.026	0.12	18.0	22.0	19
105H_1987_1522	0	<0.2	0.06	3.8	0.9	2	29.1	0.02	6.0	0.083	0.16	8.8	11.1	40
105H_1987_1523	1	<0.2	0.04	3.3	0.5	1	24.1	0.03	6.3	0.065	0.12	5.6	9.5	30
105H_1987_1524	2	<0.2	0.05	4.0	0.8	2	28.6	0.04	7.5	0.071	0.14	7.3	10.2	29
105H_1987_1525	0	<0.2	0.05	3.1	0.5	1	28.5	<0.02	6.1	0.061	0.10	4.0	7.8	33
105H_1987_3002	0	0.90	0.84	2.5	3.2	1	60.7	0.07	1.6	0.005	0.07	1.6	3.3	30
105H_1987_3003	0	0.50	0.54	7.0	2.3	1	25.6	0.06	1.3	0.042	0.05	1.6	2.9	66
105H_1987_3004	1	1.30	1.22	3.9	1.7	1	36.2	0.06	2.1	0.017	0.06	1.3	3.3	41
105H_1987_3005	2	1.30	1.38	3.8	1.7	1	38.0	0.06	2.2	0.022	0.07	1.3	3.1	40
105H_1987_3006	0	0.50	0.46	4.7	1.4	3	17.2	0.05	1.6	0.085	0.04	1.2	2.5	51
105H_1987_3007	0	0.80	0.80	3.2	1.5	3	31.3	0.06	2.5	0.034	0.07	0.9	2.5	35
105H_1987_3008	0	1.30	1.48	3.9	1.9	2	48.4	0.07	2.8	0.026	0.11	1.6	3.5	47
105H_1987_3009	0	0.70	0.74	4.4	1.3	3	39.9	0.07	3.1	0.046	0.16	1.4	2.8	45
105H_1987_3010	0	1.00	1.22	3.9	1.2	3	50.8	0.11	2.9	0.016	0.09	1.3	2.6	35
105H_1987_3011	0	1.30	1.18	3.5	0.7	2	32.3	0.08	5.3	0.018	0.08	1.7	4.5	29
105H_1987_3012	0	1.00	1.04	2.9	1.0	1	36.1	0.05	3.2	0.024	0.08	1.1	3.1	30
105H_1987_3013	0	0.40	0.52	1.2	2.9	3	107.1	0.06	1.1	0.003	0.05	5.6	7.7	14
105H_1987_3014	0	0.50	0.52	1.4	1.3	2	29.8	0.02	2.3	0.006	0.06	0.9	2.6	15
105H_1987_3015	0	0.80	0.77	2.1	2.1	2	48.3	0.05	3.3	0.008	0.13	2.0	4.4	31
105H_1987_3017	0	0.50	0.50	2.0	1.6	4	49.3	0.06	4.2	0.026	0.14	3.6	6.2	89
105H_1987_3018	0	0.50	0.43	2.7	1.2	1	81.9	0.19	3.0	0.038	0.18	5.0	7.2	93
105H_1987_3019	0	0.40	0.32	1.3	0.6	1	31.3	0.04	2.7	0.017	0.09	1.0	2.9	40
105H_1987_3020	0	0.60	0.39	4.3	1.2	<1	92.4	0.08	4.4	0.086	0.23	1.8	4.5	93
105H_1987_3022	1	0.70	0.62	2.1	3.0	2	68.2	0.09	2.7	0.034	0.18	2.9	5.2	94
105H_1987_3023	2	0.60	0.57	2.3	2.6	2	66.4	0.05	3.1	0.045	0.20	3.6	4.8	92
105H_1987_3024	0	2.60	2.89	3.4	4.1	2	115.2	0.06	4.6	0.050	0.28	6.6	8.0	194
105H_1987_3025	0	3.60	3.65	1.8	1.8	5	59.1	0.04	2.6	0.011	0.20	2.7	6.6	43
105H_1987_3026	0	0.90	0.92	2.0	1.5	<1	43.8	0.03	2.8	0.015	0.12	1.1	3.5	25

Unique ID	Rep Stat	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
105H_1987_1514	0	30	12	6.3	234	228.9
105H_1987_1515	0	30	2	1.2	75	73.1
105H_1987_1517	0	21	<2	1.5	55	48.6
105H_1987_1518	0	21	2	0.6	56	53.5
105H_1987_1519	0	35	12	3.2	47	43.3
105H_1987_1520	0	24	8	3.4	111	67.6
105H_1987_1522	0	33	2	1.0	78	63.2
105H_1987_1523	1	30	4	1.3	134	109.6
105H_1987_1524	2	34	4	1.8	142	124.5
105H_1987_1525	0	28	4	2.5	109	91.4
105H_1987_3002	0	29	2	<0.1	155	140.8
105H_1987_3003	0	60	2	<0.1	142	117.5
105H_1987_3004	1	36	<2	<0.1	126	109.1
105H_1987_3005	2	37	2	<0.1	126	106.7
105H_1987_3006	0	48	2	<0.1	93	86.0
105H_1987_3007	0	36	<2	<0.1	107	103.8
105H_1987_3008	0	42	2	0.2	154	129.6
105H_1987_3009	0	62	2	<0.1	147	120.4
105H_1987_3010	0	37	2	<0.1	327	320.7
105H_1987_3011	0	30	2	<0.1	99	94.0
105H_1987_3012	0	29	<2	<0.1	138	125.0
105H_1987_3013	0	11	2	<0.1	79	78.0
105H_1987_3014	0	12	<2	1.1	86	78.1
105H_1987_3015	0	29	<2	0.3	169	156.1
105H_1987_3017	0	83	4	2.0	173	159.2
105H_1987_3018	0	96	4	6.5	197	185.2
105H_1987_3019	0	36	<2	0.6	88	86.1
105H_1987_3020	0	90	2	0.8	136	111.0
105H_1987_3022	1	85	2	1.7	503	402.9
105H_1987_3023	2	93	4	1.3	467	402.5
105H_1987_3024	0	191	2	0.5	527	464.1
105H_1987_3025	0	41	2	0.2	208	191.6
105H_1987_3026	0	21	6	1.6	127	109.1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3027	0	<0.2	156	0.95	5	8.3	<1			905	136.5	0.21	0.83	0.6
105H_1987_3028	0	<0.2	60	0.97	1	2.0	<1			662	83.9	0.10	0.28	<0.2
105H_1987_3029	0	0.2	90	1.64	4	7.4	<1			612	108.6	0.29	0.39	0.2
105H_1987_3031	0	<0.2	38	1.15	2	3.2	<1			716	84.1	0.22	0.35	<0.2
105H_1987_3032	0	<0.2	39	1.38	2	2.9	<1			698	70.3	0.57	0.29	<0.2
105H_1987_3033	0	<0.2	27	1.16	2	3.2	<1			711	66.7	0.56	0.29	<0.2
105H_1987_3034	0	<0.2	38	1.42	1	1.2	<1			752	80.8	1.01	0.51	<0.2
105H_1987_3035	0	<0.2	101	2.19	<1	1.5	<1			612	90.0	2.73	1.03	<0.2
105H_1987_3036	0	<0.2	77	1.77	4	7.7	<1			464	81.1	0.31	0.78	<0.2
105H_1987_3037	0	0.2	45	1.08	4	6.6	<1			630	94.3	0.25	0.30	<0.2
105H_1987_3038	0	<0.2	28	1.24	5	6.1	<1			563	57.5	0.38	0.33	<0.2
105H_1987_3039	0	<0.2	76	1.46	2	3.1	<1			630	84.4	0.33	0.36	<0.2
105H_1987_3040	0	0.2	112	2.30	2	3.0	<1			608	79.0	0.59	1.01	<0.2
105H_1987_3042	1	<0.2	61	1.93	2	2.9	<1			648	86.1	0.42	0.89	<0.2
105H_1987_3043	2	<0.2	53	1.81	2	2.8	<1			666	76.3	0.41	0.83	<0.2
105H_1987_3044	0	0.2	189	1.51	9	11.8	<1			806	80.9	1.31	0.43	0.4
105H_1987_3045	0	<0.2	203	1.04	4	10.4	<1			1377	324.7	0.28	0.77	0.8
105H_1987_3046	0	<0.2	197	1.01	5	9.7	<1			1449	367.4	0.25	1.00	0.4
105H_1987_3047	0	0.2	227	0.64	<1	1.0	<1			963	345.0	0.09	1.77	1.7
105H_1987_3048	0	<0.2	169	0.67	4	7.5	<1			1206	270.4	0.12	0.60	0.7
105H_1987_3049	0	<0.2	209	0.42	5	7.1	<1			1791	642.7	0.10	1.37	1.1
105H_1987_3051	0	<0.2	311	0.64	3	5.3	<1			941	242.6	0.13	0.76	1.4
105H_1987_3052	0	0.4	480	0.56	7	11.6	<1			2453	220.4	0.17	0.89	2.8
105H_1987_3053	0	0.6	563	0.52	9	14.3	<1			1445	218.8	0.14	1.83	3.0
105H_1987_3054	0	0.4	420	0.50	9	12.4	<1			788	114.0	0.15	1.14	1.8
105H_1987_3055	0	0.3	363	0.89	13	22.7	2			716	119.0	1.35	0.23	1.9
105H_1987_3056	0	<0.2	295	1.26	4	7.8	4	7	5	1080	297.6	0.54	0.75	0.2
105H_1987_3057	0	<0.2	44	0.67	6	8.6	<1			711	70.4	0.16	0.26	<0.2
105H_1987_3058	0	<0.2	83	1.40	4	7.8	<1			837	159.3	0.12	0.47	0.3
105H_1987_3059	0	<0.2	130	1.41	9	18.0	<1			990	117.9	0.26	0.54	<0.2
105H_1987_3060	0	<0.2	71	1.31	8	10.5	<1			801	73.4	0.20	0.35	<0.2
105H_1987_3062	1	<0.2	49	1.27	5	5.8	<1			617	119.8	0.09	0.39	<0.2
105H_1987_3063	2	<0.2	50	1.36	4	5.4	<1			653	134.6	0.09	0.42	<0.2

Silt Data - GSC Open File 6043 / YGS Open File 2009-1

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3027	0	1.05	12	10.9	9.2	20	20.67	290	2.86	2.34	3.0	40	37	0.07
105H_1987_3028	0	0.40	7	6.7	10.0	9	8.23	280	2.08	1.67	2.9	25	20	0.05
105H_1987_3029	0	0.59	13	12.1	12.0	16	16.68	240	3.52	2.94	4.7	55	44	0.09
105H_1987_3031	0	0.30	13	11.3	9.3	8	7.32	210	2.24	1.78	3.4	15	16	0.06
105H_1987_3032	0	0.10	6	5.9	8.0	7	6.93	235	2.24	1.85	5.8	15	11	0.11
105H_1987_3033	0	0.12	5	5.5	9.1	7	7.26	240	1.99	1.66	4.6	10	7	0.11
105H_1987_3034	0	0.21	4	4.1	6.1	7	6.05	275	1.89	1.51	5.1	15	8	0.15
105H_1987_3035	0	0.32	5	4.9	6.3	12	12.58	295	2.07	1.85	7.4	20	20	0.22
105H_1987_3036	0	0.39	12	14.2	15.8	20	20.39	300	3.29	2.65	6.1	55	45	0.19
105H_1987_3037	0	0.17	9	8.5	12.1	10	10.35	265	2.37	1.90	3.7	20	12	0.07
105H_1987_3038	0	0.13	10	9.8	11.6	13	12.76	280	2.32	1.87	4.5	15	6	0.11
105H_1987_3039	0	0.18	5	5.3	7.7	8	6.91	230	2.04	1.47	4.9	25	25	0.10
105H_1987_3040	0	0.50	4	5.4	7.4	5	4.67	335	2.34	2.06	7.5	20	17	0.12
105H_1987_3042	1	0.23	5	5.1	8.3	5	4.67	260	2.38	2.05	6.9	20	21	0.13
105H_1987_3043	2	0.19	4	4.9	8.0	5	4.28	330	2.19	1.88	6.7	15	14	0.12
105H_1987_3044	0	0.73	8	8.9	15.2	22	21.99	390	2.76	2.31	5.2	20	18	0.15
105H_1987_3045	0	1.21	9	9.6	10.9	22	24.95	390	4.82	3.84	3.0	85	85	0.09
105H_1987_3046	0	0.80	9	9.4	10.2	22	23.21	405	3.20	2.60	2.8	65	73	0.06
105H_1987_3047	0	2.00	13	2.2	<0.5	18	18.48	280	0.99	0.77	1.4	185	179	0.05
105H_1987_3048	0	0.97	7	6.5	6.7	15	14.58	385	2.32	1.72	1.9	65	61	0.05
105H_1987_3049	0	1.27	5	5.7	7.0	18	17.18	525	1.64	1.39	1.2	60	52	0.06
105H_1987_3051	0	1.49	5	5.7	8.7	18	18.31	550	1.68	1.36	1.7	110	109	0.05
105H_1987_3052	0	2.95	8	10.2	10.0	38	39.04	610	2.42	2.15	1.5	60	59	0.07
105H_1987_3053	0	3.26	11	10.6	9.2	35	34.22	720	2.28	2.09	1.4	65	58	0.10
105H_1987_3054	0	2.05	20	8.6	8.3	27	27.51	820	2.39	2.02	1.3	65	56	0.07
105H_1987_3055	0	2.21	20	19.0	24.5	78	78.08	525	3.26	2.85	2.6	75	63	0.11
105H_1987_3056	0	0.50	6	7.2	16.9	30	29.48	370	2.28	1.72	3.1	100	101	0.13
105H_1987_3057	0	0.21	7	7.6	9.6	15	14.66	375	2.02	1.58	2.0	20	18	0.15
105H_1987_3058	0	0.66	11	11.9	15.6	24	24.36	450	3.28	2.71	3.5	120	113	0.24
105H_1987_3059	0	0.20	16	15.3	13.6	26	26.35	490	3.49	2.78	4.1	65	73	0.27
105H_1987_3060	0	0.14	19	18.9	25.7	37	37.47	380	3.26	2.79	4.0	105	128	0.20
105H_1987_3062	1	0.12	15	15.0	119.3	42	39.17	275	2.54	2.23	3.6	15	23	0.15
105H_1987_3063	2	0.13	16	15.9	130.2	45	43.14	295	2.59	2.26	3.8	20	25	0.17

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3027	0	11.4	10.2	0.44	660	734	2	2.42	0.013	29	24.6	0.073	16	13.10	0.07
105H_1987_3028	0	10.2	5.6	0.32	220	260	<2	0.44	0.013	18	14.2	0.053	7	5.87	0.04
105H_1987_3029	0	11.7	13.8	0.40	665	816	<2	1.12	0.014	21	21.0	0.061	14	11.68	0.06
105H_1987_3031	0	11.7	7.0	0.33	430	530	<2	0.51	0.010	15	12.9	0.055	7	6.41	0.03
105H_1987_3032	0	15.4	5.4	0.39	281	383	<2	1.84	0.014	10	7.7	0.056	16	13.31	<0.02
105H_1987_3033	0	14.4	2.6	0.35	254	363	2	2.62	0.015	9	7.5	0.049	11	9.29	<0.02
105H_1987_3034	0	12.7	4.4	0.37	296	395	<2	1.98	0.024	5	3.7	0.060	15	12.14	<0.02
105H_1987_3035	0	17.8	8.2	0.47	376	561	<2	1.53	0.040	5	3.6	0.086	24	19.44	0.02
105H_1987_3036	0	13.6	23.0	0.50	927	1055	<2	0.79	0.017	15	22.6	0.096	21	15.78	0.09
105H_1987_3037	0	11.0	4.8	0.34	448	540	<2	0.37	0.009	13	14.1	0.045	11	8.42	<0.02
105H_1987_3038	0	10.9	1.8	0.36	305	428	<2	0.62	0.014	11	10.1	0.056	15	11.34	<0.02
105H_1987_3039	0	10.2	6.2	0.34	237	230	<2	1.10	0.015	10	8.4	0.052	13	9.31	0.03
105H_1987_3040	0	18.6	8.8	0.46	472	718	<2	1.39	0.029	5	4.5	0.080	23	19.48	0.03
105H_1987_3042	1	17.5	9.4	0.50	437	548	<2	0.86	0.025	6	5.0	0.082	23	16.98	0.02
105H_1987_3043	2	16.1	7.8	0.46	371	517	<2	0.87	0.022	5	4.9	0.073	18	15.33	<0.02
105H_1987_3044	0	16.2	4.4	0.54	319	402	<2	1.60	0.021	19	15.8	0.061	34	27.73	<0.02
105H_1987_3045	0	9.5	14.4	0.38	375	400	<2	0.93	0.009	27	25.0	0.080	20	14.68	0.08
105H_1987_3046	0	8.9	15.2	0.41	986	1183	<2	1.05	0.008	25	24.1	0.090	19	15.55	0.09
105H_1987_3047	0	4.2	38.2	0.23	111	150	<2	0.41	0.016	13	10.8	0.103	10	5.81	0.37
105H_1987_3048	0	6.4	7.8	0.26	617	679	<2	1.26	0.007	21	17.6	0.093	15	9.83	0.06
105H_1987_3049	0	8.8	3.6	0.67	220	237	4	4.59	0.004	31	27.8	0.109	15	11.12	0.04
105H_1987_3051	0	9.7	6.6	0.20	220	236	<2	1.88	0.005	25	19.3	0.165	12	9.52	0.04
105H_1987_3052	0	11.0	5.2	0.51	244	296	13	12.40	0.005	56	59.4	0.110	22	18.78	0.03
105H_1987_3053	0	11.3	6.6	1.11	480	590	10	10.03	0.005	53	51.8	0.116	29	23.91	0.06
105H_1987_3054	0	16.1	4.6	0.61	409	474	17	17.62	0.004	49	50.8	0.112	42	35.66	0.02
105H_1987_3055	0	34.1	32.4	0.52	535	719	4	4.34	0.011	56	50.5	0.127	46	37.55	0.21
105H_1987_3056	0	44.5	17.6	0.42	240	216	<2	0.86	0.011	24	22.6	0.109	27	23.15	0.13
105H_1987_3057	0	27.3	2.4	0.30	249	305	<2	0.48	0.004	10	11.3	0.068	19	14.89	<0.02
105H_1987_3058	0	63.0	8.2	0.60	402	497	<2	0.85	0.008	12	11.2	0.107	19	15.81	0.04
105H_1987_3059	0	57.6	12.2	0.58	592	718	<2	0.66	0.007	27	29.0	0.064	47	37.32	0.05
105H_1987_3060	0	29.5	5.0	0.62	404	537	<2	0.50	0.005	33	36.5	0.080	27	20.11	0.03
105H_1987_3062	1	6.7	6.0	1.12	177	237	<2	0.25	0.027	113	113.1	0.055	7	4.26	0.02
105H_1987_3063	2	7.0	5.6	1.17	163	233	<2	0.27	0.029	126	117.8	0.055	7	4.53	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3027	0	0.80	1.12	2.6	1.3	<1	40.6	<0.02	3.6	0.015	0.09	3.3	5.5	26
105H_1987_3028	0	0.20	0.20	1.6	0.6	<1	17.0	<0.02	3.3	0.012	0.06	2.5	4.8	21
105H_1987_3029	0	0.40	0.37	2.8	0.7	<1	26.3	<0.02	3.0	0.027	0.11	3.2	4.9	28
105H_1987_3031	0	0.20	0.13	1.8	0.4	<1	19.5	<0.02	3.0	0.023	0.07	2.3	4.7	<5
105H_1987_3032	0	<0.2	0.05	3.0	0.2	<1	22.1	<0.02	4.8	0.054	0.12	11.0	15.0	36
105H_1987_3033	0	<0.2	0.07	2.6	0.2	<1	22.8	<0.02	4.2	0.046	0.10	6.4	9.0	31
105H_1987_3034	0	<0.2	0.04	3.3	0.3	<1	36.6	0.02	4.6	0.065	0.13	8.8	10.8	32
105H_1987_3035	0	<0.2	0.05	3.8	0.5	5	82.2	0.03	5.4	0.066	0.17	11.0	13.7	33
105H_1987_3036	0	0.20	0.20	2.1	0.5	3	68.4	<0.02	1.0	0.025	0.14	7.6	9.4	35
105H_1987_3037	0	0.20	0.16	1.9	0.2	3	20.8	<0.02	3.8	0.023	0.07	1.1	3.0	22
105H_1987_3038	0	0.30	0.29	2.5	0.3	3	24.1	<0.02	4.9	0.039	0.09	4.1	6.7	29
105H_1987_3039	0	0.20	0.11	2.4	0.2	3	26.7	<0.02	2.6	0.035	0.10	8.3	9.9	26
105H_1987_3040	0	0.20	0.09	3.3	0.6	2	57.3	<0.02	5.8	0.038	0.12	15.6	15.7	33
105H_1987_3042	1	0.20	0.09	3.7	0.4	3	53.7	0.02	6.6	0.044	0.11	14.9	17.5	33
105H_1987_3043	2	0.20	0.08	3.2	0.4	2	51.1	<0.02	6.7	0.042	0.10	12.1	14.3	31
105H_1987_3044	0	0.70	0.59	3.7	0.6	3	28.6	0.03	6.3	0.052	0.15	5.2	7.1	36
105H_1987_3045	0	0.70	0.77	2.5	3.8	5	50.8	0.05	4.1	0.007	0.11	0.9	2.8	23
105H_1987_3046	0	0.70	0.67	2.3	1.7	3	69.2	0.02	2.4	0.004	0.08	1.3	3.9	20
105H_1987_3047	0	0.20	0.32	1.6	4.4	4	86.7	<0.02	0.8	0.005	0.09	1.8	2.9	11
105H_1987_3048	0	0.70	0.61	1.7	2.2	2	33.2	0.02	1.6	0.003	0.06	1.1	3.5	20
105H_1987_3049	0	1.70	1.78	1.8	1.1	5	40.5	0.03	2.4	0.003	0.08	1.2	3.9	27
105H_1987_3051	0	0.80	0.67	2.1	2.1	4	39.5	0.03	1.7	0.003	0.11	0.8	3.2	19
105H_1987_3052	0	3.20	3.86	2.4	1.6	3	34.4	0.05	1.9	0.004	0.16	2.1	6.3	39
105H_1987_3053	0	4.00	4.28	2.4	1.9	8	39.7	0.04	2.5	0.004	0.15	1.9	6.7	47
105H_1987_3054	0	3.50	3.72	2.8	1.4	3	34.7	0.05	2.3	0.002	0.19	2.0	7.1	50
105H_1987_3055	0	3.60	3.51	2.1	3.0	2	44.9	0.62	6.1	0.061	0.07	5.1	6.9	29
105H_1987_3056	0	0.60	0.53	2.1	1.3	3	52.8	0.06	2.8	0.012	0.15	9.4	11.5	23
105H_1987_3057	0	0.40	0.27	1.6	0.3	2	23.6	<0.02	8.6	0.027	0.15	3.4	5.8	17
105H_1987_3058	0	0.60	0.51	3.2	0.8	2	42.8	<0.02	5.7	0.043	0.25	10.0	13.0	38
105H_1987_3059	0	0.30	0.15	2.2	0.5	3	59.6	<0.02	7.1	0.024	0.37	5.8	8.2	17
105H_1987_3060	0	0.50	0.29	2.4	0.4	1	27.3	<0.02	6.7	0.041	0.24	2.7	5.0	26
105H_1987_3062	1	0.20	0.08	3.6	0.3	1	12.6	<0.02	1.8	0.080	0.13	0.5	1.9	44
105H_1987_3063	2	0.20	0.09	3.9	0.3	<1	13.6	<0.02	1.8	0.087	0.15	0.6	1.8	48

Unique ID	Rep Stat	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
105H_1987_3027	0	22	<2	0.1	139	128.3
105H_1987_3028	0	15	<2	0.2	85	80.2
105H_1987_3029	0	23	4	0.2	134	118.8
105H_1987_3031	0	17	<2	0.2	76	75.8
105H_1987_3032	0	30	2	0.7	47	48.0
105H_1987_3033	0	24	2	1.5	37	39.1
105H_1987_3034	0	25	10	1.4	42	41.5
105H_1987_3035	0	29	2	0.9	49	48.0
105H_1987_3036	0	30	<2	0.2	89	86.3
105H_1987_3037	0	18	<2	0.2	48	49.0
105H_1987_3038	0	24	<2	0.3	45	44.3
105H_1987_3039	0	20	2	0.5	52	43.6
105H_1987_3040	0	29	<2	0.3	62	61.6
105H_1987_3042	1	31	<2	0.5	62	58.8
105H_1987_3043	2	28	2	0.4	49	50.1
105H_1987_3044	0	33	2	0.8	119	104.9
105H_1987_3045	0	20	2	0.2	148	128.9
105H_1987_3046	0	21	<2	<0.1	124	112.2
105H_1987_3047	0	7	<2	<0.1	77	79.2
105H_1987_3048	0	16	<2	<0.1	116	102.0
105H_1987_3049	0	26	<2	0.3	178	158.1
105H_1987_3051	0	18	<2	0.1	114	105.3
105H_1987_3052	0	37	2	<0.1	308	287.3
105H_1987_3053	0	47	<2	<0.1	222	208.3
105H_1987_3054	0	44	<2	<0.1	237	218.3
105H_1987_3055	0	25	2	0.2	257	245.4
105H_1987_3056	0	20	<2	<0.1	103	91.6
105H_1987_3057	0	13	2	0.3	49	48.6
105H_1987_3058	0	31	2	0.1	83	79.3
105H_1987_3059	0	14	2	<0.1	120	101.3
105H_1987_3060	0	22	2	<0.1	68	66.5
105H_1987_3062	1	41	<2	0.6	55	53.5
105H_1987_3063	2	45	2	0.8	58	56.4

Silt Data - GSC Open File 6043 / YGS Open File 2009-1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3064	0	<0.2	57	0.80	5	5.8	<1			720	109.2	0.16	0.27	<0.2
105H_1987_3065	0	<0.2	136	1.05	7	8.3	<1			1076	139.1	0.17	0.32	<0.2
105H_1987_3066	0	<0.2	134	0.83	4	5.0	<1			905	137.7	0.27	0.38	0.2
105H_1987_3067	0	<0.2	108	0.85	3	4.2	<1			846	180.1	0.18	0.34	0.3
105H_1987_3068	0	<0.2	60	0.73	3	3.6	<1			837	121.3	0.15	0.26	<0.2
105H_1987_3069	0	<0.2	94	0.96	7	8.0	<1			662	110.2	0.18	0.35	<0.2
105H_1987_3071	0	<0.2	236	0.78	3	6.1	<1			816	468.4	0.13	1.27	0.2
105H_1987_3072	0	0.9	863	1.64	9	15.3	3			1068	507.5	0.81	0.43	0.2
105H_1987_3073	0	<0.2	148	1.09	8	8.7	<1			1134	313.4	0.11	0.96	0.5
105H_1987_3074	0	0.2	315	1.19	9	13.3	<1			1330	498.3	0.15	0.87	0.6
105H_1987_3075	0	1.0	1024	1.08	15	22.6	6	11	5	1404	343.0	1.04	0.71	1.7
105H_1987_3076	0	2.7	2270	1.21	17	23.0	4	7	10	1036	203.7	0.86	0.13	0.5
105H_1987_3077	0	<0.2	305	1.32	10	12.2	2	6	10	1764	589.3	0.12	0.82	0.5
105H_1987_3078	0	<0.2	231	1.24	11	16.2	4			1204	646.3	0.21	0.61	0.6
105H_1987_3079	0	<0.2	200	1.19	4	6.0	5	6	5	970	486.2	0.17	0.96	0.9
105H_1987_3080	0	<0.2	151	1.22	7	9.6	<2			1211	461.2	0.12	0.69	0.4
105H_1987_3082	1	<0.2	203	1.12	16	33.1	4	5	8	977	351.6	0.22	0.47	2.3
105H_1987_3083	2	<0.2	201	1.11	16	31.1	<1	8	10	1082	349.1	0.24	0.47	2.2
105H_1987_3084	0	0.3	277	0.46	10	22.7	7	18	3	707	505.3	0.12	1.98	3.2
105H_1987_3085	0	<0.2	121	1.48	2	3.7	<1			553	144.1	0.17	0.61	0.2
105H_1987_3086	0	0.5	521	1.48	1	3.5	6	<4	3	1180	642.5	0.16	1.02	1.1
105H_1987_3088	0	0.2	455	0.94	2	3.4	4	2	2	1155	750.5	0.13	1.61	0.9
105H_1987_3089	0	0.2	404	1.34	3	5.4	5	3	10	1201	637.1	0.14	0.90	1.1
105H_1987_3090	0	0.5	556	1.37	3	4.6	<1			1138	337.8	0.12	0.65	0.4
105H_1987_3091	0	0.7	716	0.80	24	84.8	<1			1495	769.8	0.13	1.26	6.4
105H_1987_3092	0	0.3	340	1.11	12	20.4	2			1390	665.6	0.13	0.91	2.0
105H_1987_3093	0	0.3	399	1.29	10	15.0	6	9	10	1383	744.9	0.27	0.65	0.9
105H_1987_3094	0	<0.2	258	1.15	8	13.2	2			1288	499.4	0.16	0.47	1.6
105H_1987_3095	0	<0.2	171	1.30	3	4.9	<1			980	342.3	0.13	0.64	0.5
105H_1987_3096	0	0.4	387	0.99	4	6.1	11	19	10	830	260.2	0.10	1.29	0.3
105H_1987_3097	0	0.2	347	1.18	17	37.4	3			581	127.9	0.90	0.50	1.1
105H_1987_3098	0	<0.2	116	1.20	18	23.3	<1			697	195.2	0.80	0.43	0.4
105H_1987_3099	0	<0.2	185	1.25	6	9.0	2			854	181.2	0.24	0.42	0.3

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3064	0	0.17	13	13.2	87.5	21	19.77	275	1.87	1.64	2.6	20	26	0.10
105H_1987_3065	0	0.19	8	9.9	48.1	25	27.43	315	2.27	2.04	2.9	20	36	0.10
105H_1987_3066	0	0.38	5	5.4	15.4	14	14.22	340	1.73	1.35	2.7	65	68	0.14
105H_1987_3067	0	0.51	8	8.8	16.7	12	12.72	330	1.87	1.52	2.5	45	52	0.11
105H_1987_3068	0	0.15	7	7.2	14.0	10	9.98	300	1.79	1.48	2.4	30	31	0.11
105H_1987_3069	0	0.18	7	8.9	9.7	16	16.36	340	2.26	1.97	3.0	40	38	0.22
105H_1987_3071	0	0.44	3	5.8	26.2	30	27.75	220	1.43	1.06	2.1	175	185	0.07
105H_1987_3072	0	0.37	8	8.8	31.9	23	23.44	400	2.69	2.11	4.6	165	192	0.10
105H_1987_3073	0	0.60	9	9.1	30.9	25	23.00	400	2.44	2.18	2.6	90	102	0.13
105H_1987_3074	0	0.70	12	12.2	27.2	39	35.29	480	2.73	2.27	2.7	160	182	0.12
105H_1987_3075	0	1.41	5	6.3	20.1	34	30.86	445	2.73	1.99	3.4	120	132	0.08
105H_1987_3076	0	0.63	15	10.3	36.6	37	35.36	410	2.61	2.04	3.9	90	101	0.05
105H_1987_3077	0	0.52	16	11.4	46.9	47	44.02	405	2.74	2.29	3.5	130	153	0.08
105H_1987_3078	0	0.91	21	22.4	83.0	44	49.67		3.32	3.08	3.3	190	202	0.10
105H_1987_3079	0	1.00	12	12.9	49.6	44	41.59	355	2.44	2.12	3.4	235	244	0.10
105H_1987_3080	0	0.47	15	14.4	61.3	36	33.44	350	2.95	2.48	3.3	150	159	0.07
105H_1987_3082	1	2.01	12	13.6	23.4	30	31.27	315	3.05	2.57	2.9	65	83	0.06
105H_1987_3083	2	1.92	12	12.5	22.6	29	29.62	300	2.95	2.49	2.7	70	80	0.06
105H_1987_3084	0	2.68	11	13.6	<0.5	95	81.62	150	6.88	5.86	1.1	260	250	0.03
105H_1987_3085	0	0.23	11	12.0	49.7	43	41.92	300	2.50	2.15	3.8	40	40	0.08
105H_1987_3086	0	1.04	8	10.0	52.2	36	35.29	245	2.36	1.89	3.5	445	511	0.12
105H_1987_3088	0	0.79	4	5.8	7.1	31	29.02	235	1.80	1.29	2.7	335	313	0.08
105H_1987_3089	0	1.12	7	8.2	33.7	27	28.63	250	2.98	2.29	3.2	295	264	0.08
105H_1987_3090	0	0.47	7	8.2	52.2	29	26.39	245	2.84	2.21	3.0	305	330	0.07
105H_1987_3091	0	6.07	43	47.1	14.2	96	96.62	495	7.26	8.03	2.3	435	453	0.08
105H_1987_3092	0	1.78	26	24.0	32.4	48	47.50	280	4.01	3.21	2.5	280	304	0.06
105H_1987_3093	0	0.89	16	16.5	46.7	53	55.00	425	3.48	3.16	3.8	360	422	0.11
105H_1987_3094	0	1.42	17	18.1	29.2	40	41.84	405	4.01	3.57	3.2	215	263	0.07
105H_1987_3095	0	0.57	10	11.0	50.8	42	40.11	290	2.93	2.51	3.4	120	123	0.06
105H_1987_3096	0	0.34	6	6.8	12.1	33	29.25	350	2.36	1.76	2.4	120	108	0.08
105H_1987_3097	0	0.96	14	12.1	42.7	49	43.10	355	2.89	2.43	3.8	160	160	0.16
105H_1987_3098	0	0.48	25	19.8	61.0	36	32.64	440	3.12	2.62	3.9	85	73	0.12
105H_1987_3099	0	0.38	13	13.6	62.7	27	26.67	370	3.22	2.79	3.3	110	93	0.07

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3064	0	9.2	4.2	0.91	264	350	<2	0.29	0.015	124	126.7	0.054	10	6.78	<0.02
105H_1987_3065	0	25.4	4.6	0.57	307	426	<2	0.82	0.005	43	44.6	0.070	16	12.01	<0.02
105H_1987_3066	0	27.6	6.8	0.32	254	294	<2	1.16	0.006	15	13.3	0.057	33	23.57	0.03
105H_1987_3067	0	21.3	7.0	0.33	501	615	<2	0.78	0.007	20	18.0	0.075	18	13.61	0.03
105H_1987_3068	0	19.8	3.6	0.31	328	412	<2	0.28	0.004	15	13.6	0.059	21	14.89	<0.02
105H_1987_3069	0	33.3	4.1	0.40	386	504	<2	0.35	0.007	18	14.3	0.076	38	26.32	0.02
105H_1987_3071	0	8.1	41.4	0.38	165	188	<2	2.09	0.007	47	42.9	0.094	16	8.38	0.40
105H_1987_3072	0	16.4	12.0	0.50	515	660	2	1.82	0.014	29	28.9	0.120	33	23.57	0.04
105H_1987_3073	0	14.4	9.0	0.84	384	452	<2	0.63	0.006	31	28.0	0.116	17	8.50	0.04
105H_1987_3074	0	20.2	14.6	0.57	512	582	<2	1.01	0.007	32	29.6	0.177	20	11.50	0.08
105H_1987_3075	0	20.3	17.6	0.51	278	272	2	1.93	0.008	37	33.4	0.145	45	29.49	0.09
105H_1987_3076	0	12.3	9.4	0.47	391	453	2	2.14	0.005	34	34.1	0.110	36	24.67	0.04
105H_1987_3077	0	12.6	6.2	1.13	273	325	<2	0.70	0.006	57	54.5	0.120	17	8.33	0.03
105H_1987_3078	0	18.5	8.7	2.62	604	987	<2	1.73	0.005	203	229.9	0.096	23	15.88	0.08
105H_1987_3079	0	15.9	17.0	0.95	679	794	<2	0.97	0.010	102	94.9	0.100	18	9.47	0.07
105H_1987_3080	0	15.0	6.6	1.54	432	543	<2	0.71	0.005	113	104.1	0.087	16	8.92	0.03
105H_1987_3082	1	11.9	8.6	0.43	704	965	<2	1.03	0.006	55	52.9	0.107	22	12.59	0.07
105H_1987_3083	2	11.9	8.0	0.42	665	897	<2	1.00	0.006	50	50.5	0.108	21	12.06	0.07
105H_1987_3084	0	8.8	58.6	0.14	1858	1501	2	2.16	0.008	75	71.0	0.135	15	5.45	0.67
105H_1987_3085	0	10.8	7.4	0.81	243	330	<2	0.42	0.006	36	35.7	0.086	13	5.10	0.03
105H_1987_3086	0	15.0	24.6	0.83	476	523	<2	0.79	0.009	130	123.0	0.110	11	8.28	0.11
105H_1987_3088	0	10.9	42.6	0.39	608	597	<2	1.08	0.010	22	36.6	0.101	10	6.37	0.15
105H_1987_3089	0	12.9	21.4	0.49	596	683	<2	1.01	0.006	44	41.6	0.104	11	8.86	0.09
105H_1987_3090	0	12.5	14.6	0.53	309	357	<2	0.65	0.006	41	36.6	0.074	12	8.75	0.06
105H_1987_3091	0	12.8	17.6	0.30	3342	3395	3	5.51	0.003	159	174.3	0.296	12	10.32	0.08
105H_1987_3092	0	12.4	16.2	0.48	762	904	<2	1.36	0.004	79	74.3	0.118	13	10.08	0.07
105H_1987_3093	0	24.0	10.4	1.07	495	673	<2	1.86	0.004	115	109.3	0.095	19	16.34	0.06
105H_1987_3094	0	14.6	8.0	0.57	556	803	2	2.72	0.003	95	89.7	0.081	15	12.20	0.03
105H_1987_3095	0	11.5	10.4	0.79	392	490	<2	0.82	0.004	60	54.4	0.081	12	9.51	0.04
105H_1987_3096	0	9.2	19.0	0.50	465	430	<2	0.44	0.005	18	15.8	0.075	13	8.37	0.08
105H_1987_3097	0	59.4	10.8	0.69	789	1026	3	2.97	0.006	42	37.1	0.098	83	61.53	0.05
105H_1987_3098	0	30.2	5.0	0.80	831	1204	2	2.41	0.004	58	58.5	0.133	29	22.32	0.04
105H_1987_3099	0	18.6	6.2	1.02	270	327	<2	0.47	0.003	69	71.2	0.075	24	20.75	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3064	0	0.30	0.18	2.4	0.3	1	12.4	<0.02	3.3	0.042	0.10	0.5	2.4	25
105H_1987_3065	0	0.50	0.32	1.8	0.6	1	22.1	0.02	2.7	0.014	0.10	5.0	7.3	<5
105H_1987_3066	0	0.40	0.30	1.3	0.4	2	29.6	<0.02	3.8	0.031	0.16	11.3	16.4	17
105H_1987_3067	0	0.40	0.30	1.5	0.7	1	26.4	0.04	2.2	0.018	0.09	3.6	6.2	20
105H_1987_3068	0	0.30	0.22	1.3	0.3	<1	22.9	<0.02	3.5	0.018	0.11	2.0	4.3	16
105H_1987_3069	0	0.50	0.38	1.9	0.3	1	29.9	0.02	6.0	0.024	0.19	3.4	5.9	16
105H_1987_3071	0	0.70	0.65	2.1	5.6	3	54.2	<0.02	1.1	0.010	0.13	8.9	11.0	18
105H_1987_3072	0	0.80	0.51	2.6	1.9	2	25.5	0.15	0.9	0.012	0.13	2.4	4.1	37
105H_1987_3073	0	1.00	0.73	2.0	0.9	3	28.7	<0.02	1.3	0.013	0.12	1.0	3.1	28
105H_1987_3074	0	1.90	1.33	2.1	1.5	2	49.5	0.06	1.0	0.009	0.22	3.9	6.4	28
105H_1987_3075	0	1.10	0.87	1.3	5.0	2	36.3	0.26	0.6	0.011	0.10	4.2	6.6	35
105H_1987_3076	0	0.90	0.52	0.6	2.8	<1	12.1	0.12	<0.1	0.009	0.13	1.4	3.6	36
105H_1987_3077	0	1.30	0.88	2.8	0.9	4	27.9	0.05	1.7	0.010	0.08	1.1	2.8	41
105H_1987_3078	0		1.10	3.5	1.5	3	39.4	0.09	2.8	0.007	0.13	2.4		29
105H_1987_3079	0	0.90	0.65	2.6	1.4	3	40.8	0.05	1.2	0.015	0.09	1.2	3.1	32
105H_1987_3080	0	0.70	0.62	2.9	0.9	3	27.3	0.03	2.4	0.012	0.08	1.2		34
105H_1987_3082	1	0.90	0.54	2.1	3.0	2	25.6	0.06	2.2	0.013	0.09	1.1	3.1	26
105H_1987_3083	2	0.80	0.53	2.1	2.8	2	25.2	0.09	2.2	0.014	0.09	1.1	3.4	28
105H_1987_3084	0	1.50	2.02	1.9	14.0	4	78.8	0.05	1.2	0.011	0.09	21.8	26.2	32
105H_1987_3085	0	0.30	0.21	4.8	0.7	3	13.8	<0.02	1.4	0.082	0.06	1.0	3.4	55
105H_1987_3086	0	0.60	0.52	3.0	3.0	3	70.5	0.02	1.2	0.012	0.12	2.1	4.2	30
105H_1987_3088	0	0.80	0.73	1.7	3.1	4	156.7	0.05	0.7	0.008	0.07	1.7	3.8	30
105H_1987_3089	0	0.60	0.61	2.3	2.8	1	66.4	0.02	0.6	0.012	0.07	1.5	3.7	40
105H_1987_3090	0	0.60	0.39	2.3	2.3	3	39.0	0.02	0.8	0.015	0.07	1.7	3.7	40
105H_1987_3091	0	7.50	5.95	2.5	3.8	4	98.4	0.08	2.0	0.004	1.10	4.4	7.0	36
105H_1987_3092	0	1.50	1.57	2.5	2.4	2	49.0	0.07	1.4	0.009	0.65	1.8	4.1	31
105H_1987_3093	0	2.10	1.67	3.3	2.0	3	70.4	0.07	3.9	0.003	0.14	2.2	5.2	31
105H_1987_3094	0	1.40	1.11	2.4	1.4	2	39.8	0.08	2.4	0.007	0.18	1.5	3.9	31
105H_1987_3095	0	0.40	0.34	3.0	1.3	1	28.0	0.02	1.5	0.010	0.06	1.0	2.8	37
105H_1987_3096	0	0.60	0.40	1.7	1.1	3	50.5	0.03	0.9	0.014	0.10	1.2	3.1	24
105H_1987_3097	0	1.10	0.63	1.7	1.3	2	47.7	0.15	4.4	0.016	0.19	45.5	49.1	31
105H_1987_3098	0	1.10	0.67	1.9	0.8	2	32.4	0.13	5.4	0.028	0.21	6.3	8.8	38
105H_1987_3099	0	0.60	0.39	2.3	0.4	2	16.5	<0.02	4.7	0.008	0.07	1.1	4.3	28

Unique ID	Rep Stat	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
105H_1987_3064	0	24	<2	1.4	43	41.1
105H_1987_3065	0	19	<2	<0.1	57	58.0
105H_1987_3066	0	17	2	0.2	67	63.6
105H_1987_3067	0	16	<2	0.1	77	76.6
105H_1987_3068	0	13	2	<0.1	53	53.5
105H_1987_3069	0	12	2	<0.1	75	72.0
105H_1987_3071	0	16	2	<0.1	61	57.3
105H_1987_3072	0	33	2	0.1	100	93.9
105H_1987_3073	0	23	2	<0.1	94	112.2
105H_1987_3074	0	23	<2	<0.1	105	90.6
105H_1987_3075	0	28	2	0.1	242	209.0
105H_1987_3076	0	29	2	0.2	109	102.4
105H_1987_3077	0	32	<2	0.1	111	102.0
105H_1987_3078	0	24	2	<0.1	125	113.4
105H_1987_3079	0	26	2	<0.1	121	103.3
105H_1987_3080	0	26	2	<0.1	109	93.0
105H_1987_3082	1	21	2	<0.1	317	302.4
105H_1987_3083	2	21	<2	<0.1	307	293.1
105H_1987_3084	0	27	<2	0.2	508	393.4
105H_1987_3085	0	44	2	0.8	68	64.1
105H_1987_3086	0	22	2	<0.1	134	110.6
105H_1987_3088	0	18	<2	<0.1	86	70.9
105H_1987_3089	0	28	<2	<0.1	182	159.2
105H_1987_3090	0	31	<2	<0.1	135	107.1
105H_1987_3091	0	29	<2	0.1	939	910.2
105H_1987_3092	0	23	2	0.1	386	316.9
105H_1987_3093	0	24	2	<0.1	280	271.9
105H_1987_3094	0	24	2	<0.1	452	399.1
105H_1987_3095	0	30	2	0.1	108	95.9
105H_1987_3096	0	16	<2	<0.1	70	56.6
105H_1987_3097	0	24	<2	0.1	172	149.6
105H_1987_3098	0	31	2	0.1	108	89.7
105H_1987_3099	0	18	<2	<0.1	140	120.1

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3100	0	<0.2	154	1.32	16	20.2	25	12	10	819	204.5	0.18	0.34	0.2
105H_1987_3102	0	<0.2	196	0.89	3	4.6	<1			679	275.0	0.15	0.74	0.2
105H_1987_3103	1	<0.2	114	1.34	4	6.2	<1	3	5	1040	312.3	0.30	0.53	<0.2
105H_1987_3104	2	<0.2	133	1.49	4	7.0	<1	1	10	1175	352.1	0.38	0.59	0.2
105H_1987_3105	0	<0.2	168	0.95	2	3.4	<1			1278	572.8	0.11	0.72	0.5
105H_1987_3106	0	<0.2	144	1.52	8	13.1	<1			815	134.7	0.45	0.52	0.2
105H_1987_3107	0	<0.2	31	1.00	6	7.7	<1			833	111.4	0.81	0.37	<0.2
105H_1987_3108	0	<0.2	100	1.62	12	19.8	<1			797	116.0	0.61	0.86	<0.2
105H_1987_3109	0	<0.2	61	1.63	7	8.7	<1			716	81.8	0.52	0.44	<0.2
105H_1987_3110	0	<0.2	79	1.20	17	31.8	<1			801	84.2	0.77	0.52	<0.2
105H_1987_3111	0	<0.2	103	1.92	6	7.3	<1			693	107.7	0.52	0.72	<0.2
105H_1987_3112	0	<0.2	75	1.48	18	23.2	<1			693	92.2	0.58	0.37	0.2
105H_1987_3113	0	<0.2	108	1.32	3	3.6	<1			657	54.0	0.39	0.46	<0.2
105H_1987_3115	0	<0.2	29	0.54	2	1.6	<1			788	23.5	0.83	0.27	<0.2
105H_1987_3116	0	<0.2	49	0.80	4	5.1	<1			626	41.3	0.51	0.37	<0.2
105H_1987_3117	0	<0.2	54	0.83	2	2.7	<1			860	44.3	0.39	0.26	<0.2
105H_1987_3118	0	<0.2	72	0.79	<1	0.8	<1			716	44.9	0.21	0.41	<0.2
105H_1987_3119	0	<0.2	68	1.42	6	7.4	<1			783	51.6	0.65	0.53	<0.2
105H_1987_3120	0	<0.2	103	1.01	8	8.5	<1			914	60.0	0.32	0.29	<0.2
105H_1987_3122	1	<0.2	51	2.09	4	4.9	<1			855	122.1	0.74	0.86	<0.2
105H_1987_3123	2	<0.2	52	2.09	4	5.0	<1			932	125.4	0.75	0.93	<0.2
105H_1987_3124	0	<0.2	93	1.37	7	9.3	<1			896	121.7	0.35	0.68	<0.2
105H_1987_3125	0	<0.2	123	1.49	2	3.9	<1			842	85.2	0.49	0.33	<0.2
105H_1987_3126	0	<0.2	69	1.34	1	1.5	<1			779	60.8	0.41	0.43	<0.2
105H_1987_3127	0	<0.2	99	1.95	10	12.2	<1			671	83.8	0.58	0.46	<0.2
105H_1987_3128	0	<0.2	21	1.22	1	1.3	<1			756	67.7	0.86	0.27	<0.2
105H_1987_3129	0	<0.2	22	1.24	1	2.3	<1			635	46.5	0.48	0.37	<0.2
105H_1987_3130	0	<0.2	29	1.83	<1	1.6	<1			603	59.0	0.72	0.38	<0.2
105H_1987_3131	0	<0.2	51	1.15	1	0.7	<1			666	51.7	0.41	0.42	<0.2
105H_1987_3132	0	<0.2	56	1.59	3	4.7	<1			729	83.3	1.09	0.67	<0.2
105H_1987_3133	0	<0.2	30	0.95	3	3.3	<1			680	58.8	0.36	0.43	<0.2
105H_1987_3135	0	<0.2	35	0.95	1	1.9	<1			738	48.8	0.40	0.44	<0.2
105H_1987_3136	0	<0.2	28	1.37	6	6.2	<1			752	50.9	0.58	0.62	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3100	0	0.32	17	16.1	91.8	36	32.83	410	3.41	2.76	3.6	120	105	0.07
105H_1987_3102	0	0.28	3	6.4	16.4	17	16.02	280	2.16	1.64	2.7	65	58	0.08
105H_1987_3103	1	0.43	13	11.4	37.8	21	21.27	350	2.76	2.41	3.6	75	76	0.11
105H_1987_3104	2	0.38	13	11.2	41.2	23	22.90	295	3.03	2.63	4.0	90	86	0.11
105H_1987_3105	0	0.61	15	11.2	94.7	46	40.62	250	2.52	1.95	2.6	170	140	0.06
105H_1987_3106	0	0.47	10	7.6	10.3	15	13.24	290	2.84	2.13	4.9	65	38	0.11
105H_1987_3107	0	0.12	7	5.7	9.6	8	6.55	300	2.01	1.64	3.9	15	10	0.10
105H_1987_3108	0	0.27	13	9.8	13.2	20	19.69	290	3.08	2.45	5.6	25	27	0.14
105H_1987_3109	0	0.14	16	13.6	19.0	13	12.44	260	3.39	2.81	5.8	30	27	0.16
105H_1987_3110	0	0.24	8	6.3	14.0	13	12.21	420	2.39	2.03	4.8	20	13	0.17
105H_1987_3111	0	0.20	13	10.5	20.8	19	17.71	250	3.48	2.80	7.1	20	21	0.18
105H_1987_3112	0	0.35	7	5.2	10.9	7	6.49	345	2.19	1.88	5.6	20	24	0.15
105H_1987_3113	0	0.11	4	3.2	2.9	4	2.87	240	1.60	1.29	5.4	15	15	0.10
105H_1987_3115	0	0.08	2	1.8	1.2	3	2.35	170	0.94	0.83	2.4	<10	5	0.06
105H_1987_3116	0	0.13	2	1.9	<0.5	2	2.15	245	1.43	1.29	3.5	15	13	0.07
105H_1987_3117	0	0.13	2	1.8	<0.5	2	2.22	215	1.35	1.11	3.4	15	12	0.08
105H_1987_3118	0	0.09	2	1.8	<0.5	2	2.13	230	1.13	0.86	3.8	20	13	0.06
105H_1987_3119	0	0.09	4	3.1	1.0	4	3.22	320	1.84	1.63	5.9	20	11	0.10
105H_1987_3120	0	0.23	6	5.3	4.3	10	10.47	360	2.01	1.76	4.0	20	13	0.10
105H_1987_3122	1	0.11	10	7.8	12.0	13	11.62	365	3.06	2.62	8.0	15	11	0.13
105H_1987_3123	2	0.10	9	8.0	10.9	13	12.24	400	3.14	2.66	8.0	15	15	0.13
105H_1987_3124	0	0.39	10	8.3	9.7	13	13.04	355	2.90	2.71	5.1	15	11	0.11
105H_1987_3125	0	0.14	9	7.7	5.9	12	11.87	370	2.57	2.21	4.7	20	19	0.11
105H_1987_3126	0	0.25	6	5.0	6.9	6	5.68	330	2.15	1.87	5.1	40	17	0.10
105H_1987_3127	0	0.11	13	11.9	21.2	22	21.43	295	3.35	2.84	6.7	35	12	0.21
105H_1987_3128	0	0.10	6	5.0	12.8	8	7.26	365	2.01	1.65	4.9	15	<5	0.24
105H_1987_3129	0	0.09	7	5.4	11.9	10	8.27	340	1.98	1.56	4.4	15	6	0.21
105H_1987_3130	0	0.04	2	6.2	16.5	3	10.87	350	1.27	1.96	6.6	15	6	0.25
105H_1987_3131	0	0.13	7	1.9	<0.5	11	2.21	250	2.22	0.97	4.0	20	26	0.10
105H_1987_3132	0	0.06	3	2.8	<0.5	3	3.04	340	1.73	1.47	5.5	20	22	0.10
105H_1987_3133	0	0.09	3	3.0	3.0	3	2.78	345	1.63	1.48	3.9	20	18	0.13
105H_1987_3135	0	0.07	3	2.1	2.0	2	1.78	290	1.09	0.92	3.5	15	18	0.09
105H_1987_3136	0	0.09	4	4.1	2.1	4	3.25	380	1.85	1.70	5.7	20	11	0.19

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3100	0	16.1	4.2	1.38	351	448	<2	0.57	0.002	135	114.7	0.070	19	14.74	<0.02
105H_1987_3102	0	8.7	20.8	0.36	393	401	<2	0.51	0.006	29	21.7	0.076	14	10.23	0.06
105H_1987_3103	1	18.5	8.0	0.76	410	511	<2	0.51	0.005	41	39.3	0.081	17	12.52	0.03
105H_1987_3104	2	20.4	11.6	0.80	352	426	<2	0.52	0.006	42	40.1	0.083	17	13.56	0.05
105H_1987_3105	0	7.4	18.0	1.19	738	792	<2	0.28	0.007	155	131.0	0.088	12	7.99	0.14
105H_1987_3106	0	19.0	15.6	0.34	469	507	<2	0.80	0.019	16	14.4	0.086	14	10.00	0.08
105H_1987_3107	0	12.2	2.6	0.31	224	298	<2	0.60	0.009	10	10.2	0.078	10	5.57	<0.02
105H_1987_3108	0	16.9	11.4	0.46	339	413	<2	0.41	0.012	22	21.1	0.071	16	11.64	0.03
105H_1987_3109	0	17.5	5.2	0.48	428	610	<2	0.95	0.010	22	21.6	0.074	11	7.20	0.04
105H_1987_3110	0	11.4	5.2	0.39	217	293	<2	0.61	0.012	16	14.2	0.115	14	9.47	0.04
105H_1987_3111	0	12.7	12.2	0.45	290	374	<2	1.06	0.010	28	23.7	0.056	15	9.54	0.04
105H_1987_3112	0	11.4	8.1	0.32	287	414	<2	1.18	0.009	10	8.8	0.077	12	9.72	0.03
105H_1987_3113	0	14.5	5.2	0.23	231	317	<2	0.36	0.008	3	3.5	0.067	9	7.89	<0.02
105H_1987_3115	0	8.1	1.2	0.12	178	239	<2	0.51	0.005	5	1.6	0.060	5	4.26	<0.02
105H_1987_3116	0	10.9	5.2	0.17	206	256	<2	0.52	0.006	2	1.2	0.075	9	7.11	0.02
105H_1987_3117	0	10.8	4.6	0.16	227	305	<2	0.66	0.007	3	1.5	0.075	6	6.92	0.02
105H_1987_3118	0	8.5	13.2	0.11	409	440	<2	0.76	0.031	<2	1.4	0.067	9	7.84	0.05
105H_1987_3119	0	14.0	5.8	0.30	246	362	<2	0.58	0.008	<2	2.2	0.086	12	9.95	<0.02
105H_1987_3120	0	14.4	3.2	0.31	169	249	<2	1.54	0.009	13	10.9	0.066	16	12.67	<0.02
105H_1987_3122	1	22.5	9.6	0.71	303	439	<2	1.16	0.014	13	13.1	0.085	11	9.12	0.02
105H_1987_3123	2	21.6	11.2	0.72	311	429	<2	1.17	0.012	15	13.7	0.092	12	9.31	0.03
105H_1987_3124	0	17.5	6.8	0.50	287	414	<2	0.99	0.013	16	14.0	0.090	15	12.52	0.04
105H_1987_3125	0	16.7	8.6	0.33	323	484	<2	0.63	0.007	15	14.1	0.074	14	11.82	0.03
105H_1987_3126	0	16.1	8.8	0.33	203	269	<2	0.73	0.014	10	8.4	0.075	10	8.87	0.04
105H_1987_3127	0	23.5	9.4	0.52	228	321	<2	0.30	0.018	32	32.8	0.054	9	8.59	0.03
105H_1987_3128	0	10.8	4.2	0.30	215	295	<2	0.30	0.007	10	8.3	0.066	6	5.79	<0.02
105H_1987_3129	0	9.2	5.0	0.29	227	297	<2	0.37	0.010	11	9.5	0.066	6	6.40	<0.02
105H_1987_3130	0	11.7	7.2	0.36	240	270	<2	0.93	0.010	2	11.4	0.070	5	9.05	<0.02
105H_1987_3131	0	10.2	8.4	0.16	174	281	<2	0.38	0.011	11	1.9	0.072	10	6.40	0.03
105H_1987_3132	0	12.8	6.2	0.24	288	397	<2	0.94	0.011	<2	1.5	0.093	12	11.95	<0.02
105H_1987_3133	0	24.6	4.0	0.20	291	397	<2	0.45	0.015	2	3.1	0.124	7	6.81	<0.02
105H_1987_3135	0	15.1	5.6	0.16	170	222	<2	0.35	0.008	6	2.7	0.111	3	6.10	<0.02
105H_1987_3136	0	19.9	4.0	0.32	300	455	<2	1.04	0.012	4	2.2	0.149	9	10.04	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3100	0	1.00	0.60	2.3	0.6	2	16.3	0.03	4.1	0.010	0.06	0.7	3.4	34
105H_1987_3102	0	0.30	0.25	1.3	0.7	<1	26.2	<0.02	1.0	0.006	0.06	2.7	4.9	24
105H_1987_3103	1	0.40	0.28	2.4	0.5	1	20.6	<0.02	2.8	0.016	0.09	1.2	3.6	31
105H_1987_3104	2	0.40	0.23	2.6	0.6	<1	23.2	<0.02	2.8	0.013	0.10	1.5	3.6	33
105H_1987_3105	0	0.50	0.36	2.8	2.0	1	42.3	<0.02	1.8	0.011	0.08	0.8	2.1	32
105H_1987_3106	0	0.50	0.32	3.6	1.1	1	27.7	<0.02	3.0	0.037	0.20	12.5	16.3	34
105H_1987_3107	0	0.30	0.21	2.2	0.4	<1	17.3	<0.02	3.6	0.037	0.08	2.6	4.3	32
105H_1987_3108	0	1.60	1.42	3.7	0.6	2	42.4	<0.02	3.2	0.048	0.16	3.5	5.7	39
105H_1987_3109	0	0.40	0.24	3.4	0.4	<1	25.1	<0.02	4.2	0.044	0.14	3.5	6.0	44
105H_1987_3110	0	0.70	0.40	2.8	0.8	1	26.8	0.03	2.7	0.052	0.16	5.7	8.9	47
105H_1987_3111	0	0.20	0.15	3.7	0.6	1	45.8	<0.02	1.6	0.056	0.17	10.9	13.6	47
105H_1987_3112	0	0.20	0.12	2.3	0.4	1	23.8	<0.02	1.1	0.032	0.20	22.8	27.7	37
105H_1987_3113	0	<0.2	0.05	1.5	0.1	<1	29.0	<0.02	1.2	0.021	0.10	9.9	11.8	25
105H_1987_3115	0	<0.2	0.06	1.1	0.1	<1	11.5	<0.02	2.9	0.015	0.05	2.7	4.3	17
105H_1987_3116	0	<0.2	0.10	1.2	0.1	<1	20.5	<0.02	1.7	0.014	0.07	10.2	11.3	20
105H_1987_3117	0	<0.2	0.07	1.0	0.2	<1	15.2	<0.02	1.2	0.010	0.10	7.1	9.5	19
105H_1987_3118	0	<0.2	0.05	0.4	0.2	<1	31.0	<0.02	0.1	0.008	0.09	8.1	10.9	20
105H_1987_3119	0	<0.2	0.09	1.6	0.1	1	35.7	<0.02	2.5	0.019	0.10	7.6	8.9	30
105H_1987_3120	0	0.70	0.49	1.9	0.3	<1	18.1	<0.02	4.4	0.015	0.08	3.3	5.0	21
105H_1987_3122	1	0.20	0.11	3.9	0.3	1	50.5	<0.02	4.3	0.066	0.12	2.6	4.4	55
105H_1987_3123	2	0.40	0.11	3.8	0.4	1	52.4	<0.02	3.9	0.065	0.13	2.8	4.8	54
105H_1987_3124	0	0.50	0.35	3.4	0.8	<1	37.9	<0.02	4.9	0.026	0.10	2.9	5.6	39
105H_1987_3125	0	0.20	0.07	1.7	0.3	<1	22.6	<0.02	2.9	0.006	0.10	6.3	8.5	17
105H_1987_3126	0	<0.2	0.05	1.8	0.4	<1	29.6	<0.02	2.6	0.012	0.10	13.4	15.6	24
105H_1987_3127	0	<0.2	0.08	3.6	0.4	<1	41.8	<0.02	3.5	0.040	0.15	1.7	4.1	34
105H_1987_3128	0	<0.2	0.02	2.8	0.2	<1	16.0	<0.02	2.6	0.064	0.20	7.3	11.1	26
105H_1987_3129	0	<0.2	0.02	2.8	0.1	<1	29.1	<0.02	2.4	0.052	0.16	6.1	9.8	24
105H_1987_3130	0	<0.2	0.03	3.0	0.2	<1	27.5	<0.02	1.4	0.054	0.24	8.7	13.0	15
105H_1987_3131	0	<0.2	0.03	1.1	0.3	<1	25.2	<0.02	0.8	0.022	0.13	25.1	26.4	30
105H_1987_3132	0	0.20	0.07	1.4	0.2	<1	54.0	0.02	3.1	0.011	0.12	12.5	13.8	20
105H_1987_3133	0	<0.2	0.07	1.8	0.4	<1	18.2	<0.02	5.3	0.042	0.14	13.8	17.4	26
105H_1987_3135	0	<0.2	0.05	1.3	0.3	<1	23.1	<0.02	2.6	0.027	0.09	8.0	11.2	17
105H_1987_3136	0	0.20	0.10	2.7	0.4	<1	27.5	<0.02	5.6	0.059	0.17	12.6	14.6	32

Unique ID	Rep Stat	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
105H_1987_3100	0	23	<2	<0.1	118	97.4
105H_1987_3102	0	15	<2	0.1	57	50.5
105H_1987_3103	1	22	<2	0.2	90	85.1
105H_1987_3104	2	23	2	0.1	92	90.4
105H_1987_3105	0	21	<2	<0.1	101	85.9
105H_1987_3106	0	23	6	0.8	84	75.8
105H_1987_3107	0	23	2	0.5	51	49.5
105H_1987_3108	0	27	2	0.4	76	71.9
105H_1987_3109	0	30	2	0.4	75	71.3
105H_1987_3110	0	32	4	7.0	64	60.6
105H_1987_3111	0	35	2	0.5	92	83.3
105H_1987_3112	0	27	4	1.3	68	66.6
105H_1987_3113	0	15	2	0.3	47	47.4
105H_1987_3115	0	10	4	2.0	28	27.6
105H_1987_3116	0	14	10	2.0	42	41.9
105H_1987_3117	0	10	<2	0.4	47	47.8
105H_1987_3118	0	11	2	0.2	28	26.4
105H_1987_3119	0	21	2	1.6	54	55.2
105H_1987_3120	0	16	<2	0.2	69	67.4
105H_1987_3122	1	44	4	0.7	68	64.2
105H_1987_3123	2	44	4	1.1	67	65.0
105H_1987_3124	0	38	2	0.4	78	73.7
105H_1987_3125	0	18	2	0.3	77	73.8
105H_1987_3126	0	19	2	1.8	61	60.8
105H_1987_3127	0	25	2	0.5	75	74.3
105H_1987_3128	0	20	<2	0.7	58	52.5
105H_1987_3129	0	17	2	0.8	52	46.7
105H_1987_3130	0	23	4	0.4	47	48.8
105H_1987_3131	0	10	<2	0.2	50	42.2
105H_1987_3132	0	15	2	0.5	61	55.6
105H_1987_3133	0	24	<2	1.2	43	41.3
105H_1987_3135	0	13	2	0.6	37	34.7
105H_1987_3136	0	25	2	0.3	52	54.5

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3137	0	<0.2	48	0.99	5	7.0	<1			549	64.6	0.61	0.65	<0.2
105H_1987_3138	0	<0.2	136	1.97	25	30.8	2			770	136.4	1.39	0.61	0.2
105H_1987_3139	0	<0.2	27	0.76	1	2.0	<1			833	58.1	0.21	0.33	<0.2
105H_1987_3140	0	<0.2	112	0.78	1	2.9	<1			815	161.5	0.13	0.77	0.9
105H_1987_3142	1	<0.2	352	1.08	5	13.7	<1			1670	550.1	0.21	1.05	2.4
105H_1987_3143	2	0.2	331	1.09	6	12.6	2			1625	517.1	0.19	0.90	2.0
105H_1987_3144	0	<0.2	178	1.19	3	5.7	3	25	5	1476	642.8	0.11	0.93	0.4
105H_1987_3145	0	<0.2	72	1.29	5	7.3	<1			1206	537.3	0.09	0.46	<0.2
105H_1987_3146	0	<0.2	176	0.65	4	5.9	2			1539	586.6	0.14	1.15	1.5
105H_1987_3147	0	<0.2	39	1.53	7	9.5	<1			2214	598.9	0.12	0.42	<0.2
105H_1987_3148	0	0.3	389	0.94	9	13.2	5	12	10	1800	514.7	0.19	0.81	4.1
105H_1987_3149	0	<0.2	89	0.76	3	4.9	<1			1737	424.5	0.14	0.35	<0.2
105H_1987_3150	0	<0.2	254	0.48	4	7.0	<1			1328	360.5	0.08	1.02	12.6
105H_1987_3151	0	0.2	365	1.18	6	10.3	4			1742	400.5	0.17	0.51	10.5
105H_1987_3152	0	<0.2	205	1.45	3	6.1	2			1166	407.9	0.19	1.29	1.0
105H_1987_3153	0	0.2	285	1.93	1	3.6	3			1220	401.1	0.10	1.12	0.8
105H_1987_3154	0	<0.2	122	1.27	1	2.9	2			977	202.4	0.12	0.48	0.3
105H_1987_3155	0	<0.2	191	1.34	15	22.7	<1			873	356.3	0.09	1.11	1.2
105H_1987_3156	0	<0.2	134	1.47	4	7.1	3			1053	366.1	0.14	0.64	0.6
105H_1987_3157	0	<0.2	135	1.23	3	6.5	1			972	334.7	0.12	0.64	0.4
105H_1987_3159	0	<0.2	180	1.07	2	5.2	8	14	1	1161	241.6	0.23	0.77	0.5
105H_1987_3160	0	0.2	266	1.41	2	4.9	4	27	2	1071	377.4	0.16	1.20	0.7
105H_1987_3162	0	<0.2	237	1.31	4	7.3	<2			1121	352.6	0.34	0.58	0.3
105H_1987_3163	0	<0.2	68	0.92	5	6.7	<1			891	149.8	0.29	0.27	<0.2
105H_1987_3164	0	<0.2	115	0.96	4	6.6	<1			981	159.3	0.31	0.51	<0.2
105H_1987_3165	0	<0.2	200	1.33	2	5.1	4	5	10	1229	398.2	0.10	0.64	<0.2
105H_1987_3166	1	0.5	598	1.29	7	12.3	9	10	5	2511	688.3	0.20	0.71	3.3
105H_1987_3167	2	0.6	634	1.26	8	11.4	10	14	3	2660	674.0	0.23	0.67	3.2
105H_1987_3168	0	1.0	960	1.42	6	10.2	2			1139	321.0	0.18	1.64	0.7
105H_1987_3169	0	<0.2	209	1.87	4	6.8	<1			900	150.8	0.10	0.54	0.3
105H_1987_3170	0	<0.2	119	1.97	8	12.8	11	4	2	986	228.6	0.14	0.46	0.4
105H_1987_3171	0	<0.2	98	1.76	3	4.5	4	12	10	900	245.8	0.09	0.36	0.4
105H_1987_3172	0	0.2	393	1.54	2	4.5	9	5	1	2268	781.5	0.12	0.52	2.7

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3137	0	0.12	4	3.7	3.2	4	3.56	460	1.83	1.54	4.2	30	32	0.13
105H_1987_3138	0	0.36	11	10.4	22.2	19	17.80	500	3.21	2.66	6.3	30	28	0.21
105H_1987_3139	0	0.11	4	4.1	10.4	4	4.00	300	1.49	1.16	3.2	15	12	0.11
105H_1987_3140	0	0.84	5	5.9	1.6	16	14.72	280	1.75	1.27	2.2	45	39	0.06
105H_1987_3142	1	2.31	16	15.1	38.1	47	44.32	330	3.34	2.64	3.1	260	240	0.10
105H_1987_3143	2	1.94	15	14.8	35.2	39	41.00	405	3.29	2.66	3.1	225	223	0.09
105H_1987_3144	0	0.63	18	17.3	128.6	71	69.58	315	2.59	2.32	3.1	285	222	0.08
105H_1987_3145	0	0.28	26	26.8	295.5	59	59.33	245	3.21	3.16	3.3	110	112	0.07
105H_1987_3146	0	1.37	8	7.2	7.2	19	18.69	515	1.89	1.60	1.9	85	81	0.09
105H_1987_3147	0	0.22	47	49.5	324.3	88	91.21	260	4.35	4.27	4.3	90	123	0.05
105H_1987_3148	0	4.01	13	13.0	40.6	40	43.32	430	2.53	2.35	2.6	160	173	0.10
105H_1987_3149	0	0.32	9	8.3	26.9	39	41.39	410	1.94	1.69	2.2	90	86	0.05
105H_1987_3150	0	13.38	8	8.5	8.4	14	16.16	440	1.41	1.29	1.4	95	95	0.05
105H_1987_3151	0	12.37	14	15.0	56.4	58	62.49	495	3.04	2.69	3.2	185	225	0.13
105H_1987_3152	0	1.07	16	16.8	96.2	37	39.51	300	2.96	2.51	4.1	180	185	0.13
105H_1987_3153	0	0.92	21	20.2	127.7	47	46.43	260	3.14	2.90	4.8	190	177	0.09
105H_1987_3154	0	0.45	17	15.6	150.8	32	31.01	360	2.17	2.00	3.7	100	91	0.06
105H_1987_3155	0	1.19	14	14.0	67.1	36	36.46	240	3.88	3.16	3.7	160	164	0.06
105H_1987_3156	0	0.69	14	13.5	51.9	31	30.20	275	3.04	2.70	4.0	155	136	0.07
105H_1987_3157	0	0.59	18	18.1	171.7	25	24.83	320	2.65	2.46	3.4	120	109	0.06
105H_1987_3159	0	0.50	10	9.2	43.9	24	24.81	410	2.66	2.13	3.1	195	186	0.11
105H_1987_3160	0	0.73	11	11.2	105.3	30	30.43	275	1.46	1.98	3.2	140	130	0.07
105H_1987_3162	0	0.62	16	16.4	19.3	38	40.00	410	3.30	2.76	3.0	210	226	0.15
105H_1987_3163	0	0.12	11	11.9	15.3	19	19.83	420	2.87	2.52	2.4	60	61	0.14
105H_1987_3164	0	0.25	11	11.8	14.5	23	24.25	340	2.90	2.52	2.4	80	103	0.14
105H_1987_3165	0	0.33	30	32.3	523.5	43	43.20	310	3.21	3.26	3.2	115	124	0.08
105H_1987_3166	1	3.12	32	31.3	75.7	96	92.87	415	4.70	4.21	3.5	1800	1468	0.15
105H_1987_3167	2	3.11	32	30.1	70.2	97	90.73	430	4.67	4.13	3.4	1980	1470	0.13
105H_1987_3168	0	0.83	8	8.5	<0.5	86	79.27	285	2.54	2.01	2.6	235	226	0.08
105H_1987_3169	0	0.54	22	22.3	118.1	89	86.94	435	4.01	3.76	5.0	80	85	0.05
105H_1987_3170	0	0.45	22	21.0	75.4	133	130.11	400	4.42	3.90	4.7	120	132	0.05
105H_1987_3171	0	0.59	19	19.9	83.8	69	67.03	320	3.74	3.51	4.5	70	69	0.04
105H_1987_3172	0	2.46	15	14.0	57.4	60	54.05	310	3.05	2.49	3.9	165	153	0.06

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3137	0	23.1	8.3	0.25	349	420	<2	0.36	0.012	8	4.4	0.186	15	12.90	0.02
105H_1987_3138	0	16.3	8.0	0.61	353	482	2	2.18	0.022	25	23.1	0.123	23	22.05	0.04
105H_1987_3139	0	10.9	1.2	0.27	156	217	<2	0.26	0.012	9	7.5	0.102	5	4.77	<0.02
105H_1987_3140	0	7.3	25.4	0.29	201	193	<2	0.51	0.007	15	14.7	0.073	10	7.14	0.33
105H_1987_3142	1	9.3	24.2	0.68	2122	1664	3	2.74	0.009	71	69.9	0.111	16	14.82	0.47
105H_1987_3143	2	9.6	19.6	0.67	1054	1296	<2	1.58	0.009	67	69.8	0.110	15	13.51	0.24
105H_1987_3144	0	11.0	13.8	1.55	664	800	<2	0.47	0.007	181	187.8	0.084	9	8.41	0.07
105H_1987_3145	0	7.3	6.8	3.71	467	737	<2	0.53	0.005	353	359.4	0.059	5	6.32	<0.02
105H_1987_3146	0	12.2	9.6	0.35	728	845	2	2.11	0.006	27	21.4	0.130	14	11.58	0.07
105H_1987_3147	0	8.3	6.4	4.68	2232	2612	<2	0.56	0.003	492	442.6	0.050	9	8.69	<0.02
105H_1987_3148	0	14.8	9.0	0.75	780	1080	2	2.13	0.007	92	83.0	0.123	18	15.73	0.06
105H_1987_3149	0	13.1	4.0	0.39	387	554	<2	1.88	0.005	38	33.5	0.069	11	10.27	<0.02
105H_1987_3150	0	9.7	6.2	0.45	413	559	2	2.60	0.005	136	130.8	0.122	9	8.06	0.03
105H_1987_3151	0	16.8	7.2	0.90	497	942	3	4.36	0.005	182	169.0	0.121	13	13.92	0.04
105H_1987_3152	0	9.4	24.4	1.41	668	779	<2	1.10	0.010	97	110.1	0.100	8	8.19	0.09
105H_1987_3153	0	8.2	16.0	2.07	500	612	<2	0.89	0.016	147	153.7	0.076	7	6.34	0.07
105H_1987_3154	0	12.6	8.8	2.16	168	232	<2	0.40	0.008	151	133.3	0.065	9	7.51	0.05
105H_1987_3155	0	8.6	26.0	0.78	2376	1827	2	1.77	0.011	62	63.8	0.118	7	5.39	0.27
105H_1987_3156	0	11.4	11.6	0.85	682	920	<2	0.76	0.007	46	47.4	0.083	9	7.71	0.05
105H_1987_3157	0	11.1	10.8	2.11	462	641	<2	0.51	0.007	149	141.5	0.079	9	6.77	0.09
105H_1987_3159	0	11.9	13.6	0.61	183	197	<2	0.64	0.007	43	35.7	0.094	12	10.88	0.06
105H_1987_3160	0	12.9	22.6	0.87	370	375	<2	0.63	0.008	97	92.2	0.118	13	10.96	0.10
105H_1987_3162	0	26.5	10.0	0.44	513	756	<2	0.95	0.006	33	33.3	0.097	28	26.83	0.05
105H_1987_3163	0	34.1	2.4	0.37	253	355	<2	0.33	0.004	26	24.0	0.064	24	21.62	0.04
105H_1987_3164	0	26.1	7.6	0.38	333	443	<2	0.36	0.005	29	24.2	0.071	28	25.29	0.04
105H_1987_3165	0	10.6	13.4	5.10	311	425	<2	0.56	0.007	705	607.9	0.086	8	6.75	0.07
105H_1987_3166	1	9.7	16.6	0.87	930	1210	2	3.24	0.011	188	149.1	0.150	12	11.64	0.14
105H_1987_3167	2	9.8	17.4	0.83	881	1067	2	3.27	0.011	170	151.5	0.127	14	12.45	0.14
105H_1987_3168	0	25.2	37.0	0.44	466	486	<2	1.18	0.009	37	30.8	0.116	14	13.24	0.18
105H_1987_3169	0	9.8	8.6	1.34	433	636	<2	1.18	0.008	70	76.5	0.082	6	7.03	0.04
105H_1987_3170	0	5.6	8.8	1.39	486	681	<2	0.76	0.004	38	41.3	0.054	7	6.59	0.05
105H_1987_3171	0	7.1	2.4	1.33	426	631	<2	0.73	0.002	53	54.8	0.061	7	5.24	<0.02
105H_1987_3172	0	16.6	10.8	0.75	511	582	2	1.10	0.005	92	89.6	0.087	11	7.92	0.08

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3137	0	0.20	0.12	1.7	0.5	4	28.5	<0.02	3.7	0.035	0.16	9.7	13.4	25
105H_1987_3138	0	1.20	0.75	3.9	0.9	4	40.9	<0.02	2.6	0.070	0.20	17.4	21.4	61
105H_1987_3139	0	<0.2	0.09	1.7	0.3	1	15.6	<0.02	2.7	0.055	0.11	2.4	5.1	21
105H_1987_3140	0	0.40	0.35	1.7	4.0	3	42.3	<0.02	2.1	0.009	0.09	8.1	10.8	16
105H_1987_3142	1	1.00	0.93	3.5	6.0	4	54.5	0.05	2.1	0.011	0.19	2.9	4.6	39
105H_1987_3143	2	0.90	0.87	3.6	5.2	3	49.9	0.05	2.1	0.011	0.17	2.7	4.2	38
105H_1987_3144	0	0.70	0.45	3.5	1.9	4	54.5	0.02	1.7	0.017	0.08	1.6	3.2	30
105H_1987_3145	0	0.70	0.49	3.7	0.6	2	27.2	0.02	1.5	0.036	0.04	0.7	1.5	36
105H_1987_3146	0	0.80	0.72	1.7	2.0	4	65.7	0.03	2.5	0.005	0.11	0.9	3.5	16
105H_1987_3147	0	1.20	0.76	9.9	0.6	1	19.5	0.03	1.3	0.037	0.13	0.3	1.2	75
105H_1987_3148	0	1.40	1.34	2.8	2.7	4	59.6	0.04	3.5	0.013	0.14	1.7	4.2	26
105H_1987_3149	0	0.60	0.51	2.1	0.7	2	24.9	0.02	2.0	0.019	0.06	2.3	4.5	19
105H_1987_3150	0	1.60	1.60	1.2	3.4	4	47.0	0.02	2.0	0.006	0.14	1.3	3.3	19
105H_1987_3151	0	2.40	2.24	2.9	2.7	4	45.8	0.06	2.6	0.009	0.18	2.9	4.7	44
105H_1987_3152	0	0.70	0.70	3.7	2.9	6	65.2	0.06	1.2	0.042	0.09	3.2	4.6	39
105H_1987_3153	0	0.80	0.67	6.2	2.4	7	55.6	0.03	1.6	0.053	0.07	1.0	2.6	41
105H_1987_3154	0	0.40	0.26	4.5	1.1	5	23.0	<0.02	3.5	0.061	0.07	0.8	3.0	35
105H_1987_3155	0	0.50	0.39	4.7	4.3	5	67.5	<0.02	1.0	0.043	0.07	1.6	2.8	52
105H_1987_3156	0	0.60	0.39	4.2	1.5	3	39.8	0.02	2.0	0.032	0.05	1.0	2.8	42
105H_1987_3157	0	0.40	0.27	4.2	2.0	3	35.5	<0.02	2.6	0.038	0.05	1.2	3.2	31
105H_1987_3159	0	0.60	0.55	3.5	1.7	4	34.0	0.04	2.3	0.021	0.09	2.1	4.6	23
105H_1987_3160	0	0.50	0.40	2.8	2.3	4	53.5	0.02	0.8	0.019	0.06	1.6	3.4	27
105H_1987_3162	0	0.70	0.64	2.7	1.3	4	54.0	0.05	5.0	0.004	0.08	2.9	5.8	18
105H_1987_3163	0	0.40	0.39	1.3	0.6	2	17.7	<0.02	11.5	0.003	0.05	1.2	5.6	9
105H_1987_3164	0	0.50	0.40	1.5	1.3	3	29.1	<0.02	7.0	0.003	0.06	1.4	4.7	12
105H_1987_3165	0	0.80	0.51	3.9	2.2	4	35.6	<0.02	1.7	0.014	0.04	1.6	2.7	27
105H_1987_3166	1	8.00	6.27	5.5	3.3	3	29.7	0.05	1.2	0.012	0.20	2.0	4.0	50
105H_1987_3167	2	8.00	4.98	4.9	3.2	4	30.4	0.09	1.3	0.011	0.22	2.3	4.4	49
105H_1987_3168	0	1.60	1.16	2.1	4.9	5	65.5	<0.02	1.0	0.007	0.06	4.9	5.5	20
105H_1987_3169	0	0.60	0.33	4.2	1.3	3	35.5	<0.02	1.5	0.058	0.04	1.7	2.8	68
105H_1987_3170	0	0.40	0.19	5.0	1.5	2	20.5	0.27	0.9	0.038	<0.02	0.6	1.5	72
105H_1987_3171	0	0.30	0.18	4.2	0.8	1	23.5	0.08	1.3	0.044	<0.02	0.7	1.6	70
105H_1987_3172	0	0.50	0.33	2.5	2.0	2	26.1	<0.02	1.0	0.018	0.09	2.1	3.4	44

Unique ID	Rep Stat	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
105H_1987_3137	0	21	4	0.7	53	51.9
105H_1987_3138	0	49	2	2.2	107	93.7
105H_1987_3139	0	18	2	0.7	40	39.3
105H_1987_3140	0	13	<2	<0.1	87	71.4
105H_1987_3142	1	32	2	0.1	195	181.4
105H_1987_3143	2	32	2	<0.1	187	177.2
105H_1987_3144	0	25	<2	<0.1	83	78.1
105H_1987_3145	0	32	<2	<0.1	62	60.0
105H_1987_3146	0	20	2	<0.1	126	111.2
105H_1987_3147	0	79	2	<0.1	89	86.0
105H_1987_3148	0	28	<2	0.1	618	605.6
105H_1987_3149	0	22	<2	<0.1	84	82.4
105H_1987_3150	0	23	2	<0.1	2445	2544.7
105H_1987_3151	0	48	<2	<0.1	2510	2425.8
105H_1987_3152	0	37	2	0.1	158	137.8
105H_1987_3153	0	43	2	<0.1	130	115.8
105H_1987_3154	0	39	2	<0.1	94	86.9
105H_1987_3155	0	49	2	0.1	130	113.0
105H_1987_3156	0	42	2	0.1	110	96.6
105H_1987_3157	0	35	2	<0.1	108	94.9
105H_1987_3159	0	23	2	1.0	124	105.3
105H_1987_3160	0	27	2	0.5	131	111.2
105H_1987_3162	0	16	2	<0.1	108	101.0
105H_1987_3163	0	9	2	<0.1	78	76.0
105H_1987_3164	0	9	2	<0.1	88	84.6
105H_1987_3165	0	28	<2	<0.1	76	73.6
105H_1987_3166	1	45	4	<0.1	371	330.5
105H_1987_3167	2	44	2	0.3	379	320.8
105H_1987_3168	0	16	<2	<0.1	127	104.4
105H_1987_3169	0	65	<2	0.2	115	102.3
105H_1987_3170	0	71	<2	<0.1	119	103.5
105H_1987_3171	0	65	<2	<0.1	130	116.6
105H_1987_3172	0	37	2	<0.1	334	294.8

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3173	0	0.2	284	1.22	1	3.4	<1			1260	381.3	0.15	0.95	0.7
105H_1987_3174	0	0.6	589	0.66	7	12.9	8	17	1	1701	440.8	0.18	2.13	3.2
105H_1987_3176	0	<0.2	236	1.40	8	13.4	<1			1458	472.1	0.60	0.39	<0.2
105H_1987_3177	0	<0.2	116	1.26	21	29.3	<2			302	125.7	0.10	0.43	0.2
105H_1987_3178	0	<0.2	184	1.19	11	13.3	<1			1040	180.1	0.19	0.45	0.4
105H_1987_3179	0	0.2	301	1.51	13	17.8	3			1206	215.4	0.33	0.42	0.3
105H_1987_3180	0	<0.2	161	1.67	9	11.6	<1			869	118.6	0.10	0.44	<0.2
105H_1987_3182	0	<0.2	95	1.39	25	40.7	65	28	10	482	73.6	0.07	0.27	<0.2
105H_1987_3183	0	<0.2	109	1.33	24	29.5	6	11	10	576	94.6	0.09	0.34	<0.2
105H_1987_3184	0	<0.2	214	1.10	7	10.0	<1			1067	380.6	0.11	0.76	0.4
105H_1987_3185	0	<0.2	119	1.03	2	3.8	14	5	10	590	128.7	0.07	0.54	<0.2
105H_1987_3187	0	0.3	312	1.62	3	5.4	2			1445	466.6	0.17	0.52	1.7
105H_1987_3188	0	0.8	903	1.75	4	7.5	9	11	8	1386	380.0	0.30	1.16	3.8
105H_1987_3189	1	<0.2	129	2.14	9	10.9	12	7	10	671	180.1	0.14	0.27	0.3
105H_1987_3190	2	<0.2	114	2.21	9	11.6	5	8	10	671	177.1	0.13	0.25	0.3
105H_1987_3191	0	<0.2	111	2.21	8	11.3	8	7	10	450	95.1	0.14	0.42	<0.2
105H_1987_3192	0	0.6	643	1.83	8	11.9	5	9	3	2003	349.8	0.20	0.66	3.4
105H_1987_3193	0	<0.2	53	0.38	<1	0.8	<1			204	57.7	0.03	0.26	0.2
105H_1987_3194	0	<0.2	273	1.25	7	9.4	<2			1575	661.8	0.14	0.45	1.0
105H_1987_3195	0	0.5	699	0.88	4	7.4	8	8	10	1868	541.8	0.19	0.79	1.7
105H_1987_3196	0	0.4	563	0.91	6	11.0	9	10	10	1796	486.9	0.21	0.66	1.8
105H_1987_3197	0	0.2	364	1.17	1	2.6	6	4	5	1314	452.6	0.13	1.57	1.1
105H_1987_3198	0	<0.2	156	1.89	<1	1.0	<1			1535	436.9	0.06	1.13	0.3
105H_1987_3199	0	<0.2	112	1.35	2	3.4	15	2	10	2210	929.7	0.06	0.53	0.3
105H_1987_3200	0	<0.2	121	1.26	10	13.2	6	10	10	1539	455.4	0.26	1.20	0.4
105H_1987_3202	0	<0.2	134	1.28	8	8.9	5	5	10	1548	487.0	0.21	1.02	0.2
105H_1987_3203	0	0.2	345	1.61	2	4.0	<2			1130	356.5	0.11	1.22	1.5
105H_1987_3204	0	0.4	394	0.99	8	8.2	4	6	10	2277	773.8	0.22	1.13	2.3
105H_1987_3205	1	<0.2	29	1.02	4	3.7	<1			815	49.8	0.35	0.18	<0.2
105H_1987_3206	2	<0.2	23	1.05	4	3.9	<1			825	51.6	0.41	0.19	<0.2
105H_1987_3207	0	<0.2	61	1.46	7	9.6	<4				69.5	0.29	0.30	<0.2
105H_1987_3208	0	<0.2	137	1.82	2	2.2	<1			710	74.5	2.09	0.48	<0.2
105H_1987_3209	0	<0.2	37	1.45	1	2.4	<4			885	82.7	0.22	0.36	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3173	0	0.72	8	8.5	22.2	35	30.11	335	2.45	1.95	2.8	260	247	0.05
105H_1987_3174	0	2.91	18	24.1	<0.5	67	58.65	240	3.51	3.05	1.4	500	467	0.10
105H_1987_3176	0	0.38	13	13.3	30.2	25	25.62	335	2.80	2.48	3.7	160	142	0.07
105H_1987_3177	0	0.79	39	46.8	500.5	43	48.05	195	3.52	3.85	3.1	70	112	0.04
105H_1987_3178	0	0.57	16	15.6	114.8	33	31.22	265	3.04	2.91	3.1	100	79	0.08
105H_1987_3179	0	0.50	15	14.6	113.3	30	29.22	345	3.51	3.23	3.8	125	140	0.09
105H_1987_3180	0	0.39	38	41.6	406.0	63	60.89	255	3.52	3.74	3.7	220	206	0.06
105H_1987_3182	0	0.19	47	52.9	583.5	46	45.87	210	3.50	4.27	3.3	55	80	0.04
105H_1987_3183	0	0.23	44	49.6	491.8	50	49.92	200	3.52	3.87	3.2	80	71	0.04
105H_1987_3184	0	0.64	49	51.6	423.6	29	28.96	235	3.97	3.79	3.0	85	81	0.05
105H_1987_3185	0	0.26	47	50.9	630.7	23	22.99	220	2.99	3.10	2.6	100	81	0.04
105H_1987_3187	0	1.77	17	15.6	56.0	46	44.29	255	3.29	2.93	4.3	160	131	0.06
105H_1987_3188	0	3.65	8	8.9	33.7	68	67.54	290	2.92	2.56	4.1	265	240	0.08
105H_1987_3189	1	0.50	20	18.8	27.2	110	111.66	170	4.60	4.51	5.0	55	54	0.05
105H_1987_3190	2	0.52	21	20.6	27.9	117	117.00	185	4.83	4.62	5.1	55	64	0.05
105H_1987_3191	0	0.30	19	18.7	19.9	110	110.61	190	4.57	4.39	4.6	65	70	0.04
105H_1987_3192	0	3.06	26	24.0	160.5	101	97.18	355	4.16	3.91	4.6	205	183	0.10
105H_1987_3193	0	0.74	22	20.9	1136.3	10	10.44	80	1.02	0.70	0.6	80	79	0.04
105H_1987_3194	0	1.18	20	19.7	101.9	51	51.70	330	3.32	3.31	3.6	665	229	0.07
105H_1987_3195	0	1.56	12	11.4	21.0	54	51.97	410	2.35	2.18	2.2	325	308	0.08
105H_1987_3196	0	1.57	13	12.3	26.4	59	54.04	405	2.78	2.53	2.7	380	349	0.09
105H_1987_3197	0	1.10	9	9.4	10.6	66	61.56	310	2.25	1.83	2.9	295	254	0.07
105H_1987_3198	0	0.45	19	17.7	70.9	37	34.44	165	3.16	3.10	6.0	125	99	0.05
105H_1987_3199	0	0.41	16	14.8	49.5	30	29.60	290	3.18	2.96	4.2	75	84	0.05
105H_1987_3200	0	0.39	26	24.8	32.5	122	114.83	60	3.09	2.88	4.1	80	62	0.09
105H_1987_3202	0	0.39	21	20.0	40.4	85	82.24	330	3.02	2.91	4.1	80	75	0.08
105H_1987_3203	0	1.66	15	13.3	52.4	41	33.19	250	3.19	2.69	4.5	165	151	0.04
105H_1987_3204	0	2.06	14	12.0	19.6	61	53.76	365	3.04	2.80	2.7	185	170	0.08
105H_1987_3205	1	0.09	8	7.0	8.8	9	7.18	285	2.39	1.85	3.8	15	<5	0.08
105H_1987_3206	2	0.08	9	7.4	10.1	9	8.13	245	2.49	1.93	4.0	15	6	0.08
105H_1987_3207	0	0.23	10	10.3	9.3	10	10.22	310	2.87	2.39	5.1	20	16	0.10
105H_1987_3208	0	0.15	5	4.9	5.4	9	7.68	355	2.62	2.03	6.9	30	15	0.08
105H_1987_3209	0	0.24	11	11.2	7.9	6	6.38	195	2.08	1.74	5.1	15	8	0.14

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3173	0	10.1	17.2	0.55	210	215	2	0.62	0.007	37	35.0	0.084	15	11.69	0.12
105H_1987_3174	0	5.0	50.0	0.39	742	803	3	1.66	0.005	124	115.1	0.142	18	15.44	0.29
105H_1987_3176	0	22.4	6.8	0.69	476	660	2	1.14	0.006	35	39.0	0.068	19	19.33	0.03
105H_1987_3177	0	7.7	5.8	5.88	431	827	<2	0.66	0.002	720	725.4	0.049	9	13.89	0.03
105H_1987_3178	0	20.9	6.8	1.48	336	436	2	0.55	0.006	133	128.7	0.056	17	16.85	0.03
105H_1987_3179	0	20.9	6.2	1.55	327	449	2	0.88	0.005	118	111.2	0.060	44	44.41	0.03
105H_1987_3180	0	10.2	7.7	4.76	320	518	<2	0.55	0.005	773	655.5	0.059	8	6.46	0.03
105H_1987_3182	0	7.4	6.6	5.30	349	579	<2	0.53	0.004	650	708.2	0.044	5	4.75	<0.02
105H_1987_3183	0	9.2	4.2	6.07	428	641	<2	0.48	0.003	689	734.2	0.048	9	9.84	<0.02
105H_1987_3184	0	9.5	17.4	5.06	2388	2368	2	1.21	0.004	615	594.6	0.071	9	7.35	0.09
105H_1987_3185	0	9.8	10.2	6.98	300	444	<2	0.27	0.006	800	838.3	0.058	6	5.11	0.06
105H_1987_3187	0	17.3	8.6	0.90	506	721	2	1.11	0.006	94	81.2	0.071	12	10.70	0.05
105H_1987_3188	0	13.7	23.9	0.56	507	557	3	1.57	0.010	102	93.1	0.135	16	14.90	0.11
105H_1987_3189	1	5.0	4.8	1.35	545	897	2	1.02	0.004	24	23.5	0.039	12	11.86	0.03
105H_1987_3190	2	4.7	4.0	1.37	603	955	2	1.00	0.004	22	23.7	0.034	11	11.71	0.03
105H_1987_3191	0	2.6	7.6	1.24	539	815	2	1.10	0.004	14	16.0	0.031	7	6.67	0.03
105H_1987_3192	0	22.6	17.4	1.36	726	878	3	1.75	0.006	188	179.6	0.118	17	16.06	0.09
105H_1987_3193	0	1.4	51.8	4.29	94	106	<2	0.49	0.009	674	582.9	0.074	<2	1.96	0.55
105H_1987_3194	0	13.9	3.0	1.24	472	802	5	4.89	0.003	130	116.8	0.082	9	11.54	0.04
105H_1987_3195	0	7.9	11.7	0.53	327	373	4	3.33	0.007	80	50.9	0.084	13	12.99	0.08
105H_1987_3196	0	14.3	9.2	0.60	547	718	7	6.80	0.006	73	54.5	0.090	16	14.89	0.09
105H_1987_3197	0	9.3	33.0	0.71	1906	1520	<2	0.36	0.009	45	36.2	0.081	11	10.13	0.42
105H_1987_3198	0	7.0	15.6	1.93	862	1055	<2	0.48	0.057	73	72.4	0.054	5	5.02	0.18
105H_1987_3199	0	6.8	5.6	1.16	538	777	2	1.39	0.090	49	47.9	0.065	4	4.99	0.04
105H_1987_3200	0	22.4	2.8	0.83	1004	1568	2	5.55	0.006	42	40.9	0.109	21	21.23	0.08
105H_1987_3202	0	17.9	4.0	0.91	860	1251	2	3.37	0.012	47	44.4	0.088	16	16.25	0.06
105H_1987_3203	0	8.1	19.0	1.11	761	904	4	2.18	0.009	69	54.5	0.080	8	10.21	0.09
105H_1987_3204	0	9.6	23.2	0.47	4134	3100	3	1.84	0.006	67	57.8	0.082	16	14.69	0.17
105H_1987_3205	1	14.3	3.8	0.32	241	350	<2	1.23	0.008	13	10.1	0.043	9	9.12	<0.02
105H_1987_3206	2	15.3	2.8	0.32	251	361	<2	1.22	0.007	13	10.7	0.042	9	9.59	<0.02
105H_1987_3207	0	15.4	45.2	0.47	484	858	<2	0.78	0.010	15	15.4	0.056	18	17.04	0.03
105H_1987_3208	0	25.3	9.2	0.36	464	735	3	4.09	0.013	6	4.5	0.067	43	38.88	0.02
105H_1987_3209	0	25.9	5.4	0.41	334	578	<2	0.45	0.009	10	9.7	0.058	10	13.72	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3173	0	0.50	0.37	3.5	2.4	4	44.6	<0.02	1.8	0.004	0.12	2.0	4.0	23
105H_1987_3174	0	1.30	1.77	1.3	8.6	5	107.2	0.05	0.7	0.005	0.24	3.0	4.4	11
105H_1987_3176	0	0.80	0.51	2.1	0.7	3	28.1	<0.02	2.4	0.016	0.10	2.4	4.1	27
105H_1987_3177	0	2.60	1.06	3.7	0.9	4	22.4	0.05	2.0	0.021	0.03	1.3	1.8	36
105H_1987_3178	0	0.60	0.36	2.3	1.0	2	20.5	<0.02	4.3	0.013	0.06	1.6	3.6	24
105H_1987_3179	0	1.00	0.46	2.3	0.9	1	21.6	<0.02	3.9	0.007	0.09	1.3	3.6	24
105H_1987_3180	0	1.30	0.68	4.0	0.9	3	24.2	<0.02	2.1	0.033	0.03	0.7	2.0	38
105H_1987_3182	0	2.70	1.00	4.4	0.6	1	14.6	0.02	1.9	0.030	0.02	0.6	1.5	43
105H_1987_3183	0	2.20	0.91	4.1	0.5	2	17.9	<0.02	2.4	0.027	0.03	0.9	2.0	39
105H_1987_3184	0	0.50	0.21	3.2	2.9	5	55.7	<0.02	1.9	0.012	0.04	2.6	3.6	33
105H_1987_3185	0	0.90	0.39	3.9	0.9	4	19.4	<0.02	1.8	0.020	0.04	0.8	2.3	31
105H_1987_3187	0	0.70	0.35	3.4	1.7	1	42.2	0.02	2.7	0.017	0.08	2.9	4.2	47
105H_1987_3188	0	1.60	0.94	2.0	2.7	3	101.1	0.04	1.7	0.010	0.11	7.1	8.6	36
105H_1987_3189	1	0.60	0.39	6.8	0.9	2	19.8	0.35	1.4	0.025	<0.02	0.7	1.6	88
105H_1987_3190	2	0.70	0.40	7.2	0.8	2	19.2	0.44	1.3	0.027	<0.02	0.7	1.7	91
105H_1987_3191	0	0.50	0.22	6.1	1.0	1	20.3	0.36	0.8	0.022	<0.02	0.6	1.5	76
105H_1987_3192	0	1.20	0.62	3.6	3.4	3	44.7	0.06	2.5	0.012	0.10	5.8	7.1	50
105H_1987_3193	0	0.40	0.44	1.3	10.3	3	9.5	<0.02	0.2	0.008	0.02	0.1	<1	9
105H_1987_3194	0	2.20	1.46	3.4	2.0	4	38.1	0.04	3.5	0.023	0.12	1.8	3.7	45
105H_1987_3195	0	1.30	0.90	3.6	5.8	2	87.2	<0.02	3.1	0.003	0.21	1.4	4.1	29
105H_1987_3196	0	2.10	1.73	3.7	4.2	1	58.7	0.08	5.0	0.015	0.24	1.6	4.4	32
105H_1987_3197	0	0.60	0.41	3.9	4.6	4	104.9	<0.02	1.8	0.010	0.13	1.7	3.2	30
105H_1987_3198	0	0.40	0.14	7.5	2.6	2	48.5	0.02	0.9	0.183	0.06	0.8	1.7	73
105H_1987_3199	0	0.60	0.43	4.8	1.2	3	29.5	0.03	1.3	0.125	0.03	0.6	1.5	68
105H_1987_3200	0	1.40	0.88	4.8	1.3	2	77.9	0.11	4.4	0.011	0.19	0.7	2.9	43
105H_1987_3202	0	1.20	0.74	4.5	1.3	4	63.8	0.09	3.8	0.030	0.12	0.7	2.7	46
105H_1987_3203	0	0.90	0.54	4.9	4.9	2	49.8	0.04	0.9	0.053	0.08	2.0	3.7	71
105H_1987_3204	0	1.00	0.84	3.2	5.6	4	88.1	0.05	1.9	0.006	0.13	2.5	4.5	31
105H_1987_3205	1	0.20	0.17	2.2	0.4	1	9.2	<0.02	4.9	0.031	0.09	5.2	7.5	23
105H_1987_3206	2	0.20	0.18	2.3	0.4	2	9.0	<0.02	5.1	0.033	0.09	5.4	7.8	25
105H_1987_3207	0		0.23	2.6	0.6	2	22.5	0.04	4.0	0.033	0.11	15.0		31
105H_1987_3208	0	<0.2	0.05	3.1	0.7	4	30.1	0.03	4.2	0.008	0.16	35.4	37.5	31
105H_1987_3209	0	0.20	0.05	2.8	0.6	4	18.3	<0.02	6.2	0.066	0.13	8.5		32

Unique ID	Rep Stat	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
105H_1987_3173	0	18	2	<0.1	131	108.4
105H_1987_3174	0	5	<2	<0.1	592	501.2
105H_1987_3176	0	25	2	<0.1	92	84.9
105H_1987_3177	0	31	2	0.3	79	83.1
105H_1987_3178	0	21	2	<0.1	122	108.3
105H_1987_3179	0	22	2	<0.1	170	155.8
105H_1987_3180	0	35	2	<0.1	69	62.0
105H_1987_3182	0	37	2	0.3	50	50.9
105H_1987_3183	0	33	2	0.2	70	65.2
105H_1987_3184	0	26	2	<0.1	101	89.6
105H_1987_3185	0	25	2	0.1	65	59.2
105H_1987_3187	0	42	<2	<0.1	347	330.0
105H_1987_3188	0	30	2	<0.1	487	407.6
105H_1987_3189	1	89	<2	<0.1	175	164.2
105H_1987_3190	2	92	2	<0.1	176	166.3
105H_1987_3191	0	77	<2	<0.1	117	100.4
105H_1987_3192	0	47	2	<0.1	576	498.3
105H_1987_3193	0	2	<2	<0.1	59	49.8
105H_1987_3194	0	40	2	<0.1	156	145.7
105H_1987_3195	0	27	2	<0.1	180	175.1
105H_1987_3196	0	29	2	0.1	174	152.4
105H_1987_3197	0	25	2	<0.1	114	103.5
105H_1987_3198	0	75	2	<0.1	122	101.4
105H_1987_3199	0	64	<2	<0.1	108	95.7
105H_1987_3200	0	37	2	0.1	110	93.7
105H_1987_3202	0	41	2	0.1	100	94.9
105H_1987_3203	0	53	2	0.1	168	127.9
105H_1987_3204	0	25	2	<0.1	286	241.9
105H_1987_3205	1	20	2	0.4	46	42.9
105H_1987_3206	2	20	2	0.5	51	44.5
105H_1987_3207	0	24	2	0.2	66	65.1
105H_1987_3208	0	22	4	0.7	82	72.6
105H_1987_3209	0	30	<2	0.2	75	73.8

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Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3210	0	<0.2	54	1.17	1	0.9	<1			650	43.0	3.10	0.34	0.4
105H_1987_3211	0	<0.2	51	1.31	1	1.0	<1			675	53.3	1.85	0.36	0.2
105H_1987_3212	0	<0.2	120	1.30	<1	0.5	<1			655	28.6	0.19	0.21	<0.2
105H_1987_3213	0	<0.2	10	0.79	<1	0.6	<4				33.8	0.40	0.21	<0.2
105H_1987_3214	0	<0.2	30	1.28	2	1.8	<1			745	52.8	0.38	0.40	<0.2
105H_1987_3215	0	<0.2	39	1.37	4	4.0	<1			610	34.2	0.43	0.66	<0.2
105H_1987_3216	0	<0.2	24	1.37	2	1.5	<1			640	41.2	0.13	0.63	<0.2
105H_1987_3217	0	<0.2	28	1.29	2	1.7	<1			700	57.1	0.43	0.18	<0.2
105H_1987_3218	0	<0.2	50	1.49	1	1.1	<1			700	51.2	0.36	0.52	<0.5
105H_1987_3220	0	<0.2	13	1.08	1	0.6	<1			700	38.9	0.15	0.25	<0.2
105H_1987_3222	1	<0.2	12	1.24	1	0.3	<1			695	45.8	0.20	0.31	<0.2
105H_1987_3223	2	<0.2	12	1.24	2	0.3	<1			675	44.5	0.18	0.30	<0.2
105H_1987_3224	0	<0.2	39	2.32	1	1.9	<1			680	86.5	0.39	0.09	<0.2
105H_1987_3225	0	<0.2	24	0.97	1	0.6	<1			805	43.8	0.17	0.23	<0.2
105H_1987_3226	0	<0.2	86	1.14	<1	1.0	<1			855	41.3	1.71	0.38	0.6
105H_1987_3227	0	<0.2	26	1.38	6	0.8	<1			725	43.3	0.56	0.40	0.6
105H_1987_3228	0	<0.2	32	1.06	<1	1.3	<1			920	35.0	0.39	0.33	<0.2
105H_1987_3229	0	<0.2	27	1.39	<1	0.8	<1			895	36.5	0.23	0.44	<0.2
105H_1987_3230	0	<0.2	58	1.88	4	1.3	<1			895	61.9	0.34	0.48	<0.2
105H_1987_3231	0	<0.2	58	1.46	1	2.4	<1			755	43.7	0.27	0.59	<0.2
105H_1987_3232	0	<0.2	31	1.36	<1	0.8	<1			715	65.2	0.21	0.41	<0.2
105H_1987_3233	0	<0.2	172	2.05	8	10.6	<1			960	114.8	0.59	0.37	3.9
105H_1987_3234	0	<0.2	21	0.70	<1	<0.1	<1			585	29.4	0.21	0.25	<0.2
105H_1987_3236	0	<0.2	55	1.80	9	12.4	<1			580	59.7	0.26	0.22	<0.2
105H_1987_3237	0	<0.2	112	2.17	4	7.3	<1			755	127.2	0.27	0.34	<0.2
105H_1987_3238	0	<0.2	74	1.22	1	2.4	<1			685	67.2	1.02	0.39	<0.2
105H_1987_3239	0	0.2	93	1.56	<1	1.0	<1			618	86.9	1.21	0.32	0.4
105H_1987_3240	0	<0.2	46	0.91	<1	1.3	<1			630	52.9	1.19	0.21	<0.2
105H_1987_3242	1	<0.2	29	1.67	8	8.4	<1			690	70.9	0.39	0.21	<0.2
105H_1987_3243	2	<0.2	24	1.55	7	8.0	<2			735	62.3	0.34	0.19	<0.2
105H_1987_3244	0	<0.2	44	2.50	17	21.3	<1			735	98.5	0.29	0.16	<0.2
105H_1987_3245	0	<0.2	28	1.15	2	2.1	<1			975	65.3	0.20	0.27	<0.2
105H_1987_3247	0	<0.2	55	0.97	1	0.9	<1			785	43.7	1.76	0.17	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3210	0	0.38	4	2.8	2.9	7	5.57	175	1.59	1.13	4.1	20	8	0.09
105H_1987_3211	0	0.29	4	2.8	2.4	6	4.55	195	1.74	1.30	4.6	20	8	0.11
105H_1987_3212	0	0.13	2	1.9	<0.5	3	2.25	175	1.09	0.76	3.0	25	13	0.06
105H_1987_3213	0	0.08	5	4.1	9.2	5	4.12	230	1.59	1.21	3.4	<10	<5	0.10
105H_1987_3214	0	0.26	7	6.0	11.0	7	6.89	190	1.99	1.61	4.9	15	<5	0.15
105H_1987_3215	0	0.11	3	2.7	1.9	2	1.68	205	1.39	1.05	4.6	15	<5	0.06
105H_1987_3216	0	0.10	4	3.4	5.6	3	2.24	175	1.79	1.14	4.5	10	<5	0.09
105H_1987_3217	0	0.04	4	3.8	7.7	4	3.42	195	1.73	1.38	4.7	<10	<5	0.12
105H_1987_3218	0	0.17	6	4.1	8.2	8	6.83	215	1.94	1.43	5.1	20	7	0.15
105H_1987_3220	0	0.05	14	11.2	16.8	12	11.96	290	2.19	1.78	3.9	10	<5	0.17
105H_1987_3222	1	0.06	11	9.7	18.2	12	11.15	265	2.36	2.00	4.8	10	<5	0.24
105H_1987_3223	2	0.02	12	10.3	19.3	12	10.86	240	2.41	1.96	4.8	10	<5	0.24
105H_1987_3224	0	0.17	49	43.8	38.9	94	80.24	330	5.00	4.39	7.3	10	<5	0.49
105H_1987_3225	0	0.06	18	16.0	15.2	22	17.84	275	2.13	1.64	3.4	<10	<5	0.20
105H_1987_3226	0	0.51	4	3.2	3.2	6	4.55	195	1.65	1.27	4.5	10	<5	0.08
105H_1987_3227	0	0.59	23	19.7	20.6	16	15.46	325	2.59	2.02	4.6	10	<5	0.17
105H_1987_3228	0	0.14	9	7.2	13.2	14	13.01	325	2.25	1.83	3.7	25	<5	0.13
105H_1987_3229	0	0.10	12	10.2	22.4	18	15.92	340	2.72	2.18	4.9	10	<5	0.15
105H_1987_3230	0	0.12	11	10.7	25.8	15	15.63	340	3.09	2.73	6.6	15	7	0.12
105H_1987_3231	0	0.10	12	10.8	27.3	19	19.54	420	2.87	2.54	5.5	10	<5	0.21
105H_1987_3232	0	0.05	9	7.0	19.2	11	9.50	310	2.51	1.90	4.8	15	<5	0.25
105H_1987_3233	0	3.83	10	8.6	21.9	16	14.61	405	2.70	2.21	6.9	15	20	0.14
105H_1987_3234	0	0.08	2	1.5	0.9	2	0.86	140	1.06	0.75	3.0	15	<5	0.06
105H_1987_3236	0	0.21	21	18.3	17.7	21	18.97	310	4.32	3.67	5.0	20	7	0.09
105H_1987_3237	0	0.09	8	7.9	2.3	10	8.81	330	2.07	1.57	6.5	40	31	0.09
105H_1987_3238	0	0.18	5	3.5	3.3	5	4.06	220	1.97	1.49	4.9	20	6	0.10
105H_1987_3239	0	0.51	4	3.6	2.5	5	4.55	225	1.91	1.44	5.3	35	22	0.12
105H_1987_3240	0	0.17	3	2.8	4.4	4	4.21	190	1.79	1.50	3.7	20	22	0.09
105H_1987_3242	1	0.15	13	12.1	27.6	15	15.64	305	3.45	3.00	5.6	15	12	0.20
105H_1987_3243	2	0.13	12	10.9	24.9	15	14.06	380	3.36	2.78	4.9	20	18	0.17
105H_1987_3244	0	0.11	19	17.9	35.7	24	24.31	295	4.29	4.06	7.0	20	30	0.31
105H_1987_3245	0	0.14	7	7.0	8.5	6	5.20	225	1.86	1.59	3.8	10	12	0.12
105H_1987_3247	0	0.13	2	2.1	2.0	5	4.20	200	1.36	0.99	4.0	15	14	0.09

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3210	0	9.6	6.6	0.24	278	371	<2	0.65	0.010	4	2.3	0.041	12	11.23	<0.02
105H_1987_3211	0	13.9	7.0	0.25	341	400	<2	0.64	0.014	3	2.4	0.045	14	12.37	<0.02
105H_1987_3212	0	11.3	11.2	0.13	154	187	<2	0.53	0.011	3	1.7	0.035	6	6.63	0.03
105H_1987_3213	0	10.0		0.26	158	225	<2	0.39	0.011	7	6.4	0.026	6	6.04	<0.02
105H_1987_3214	0	19.0	2.9	0.34	242	342	<2	0.89	0.012	8	6.8	0.038	11	11.54	<0.02
105H_1987_3215	0	22.7	7.6	0.26	264	334	<2	0.90	0.010	2	1.6	0.040	12	12.24	0.02
105H_1987_3216	0	10.2	4.2	0.24	294	343	<2	0.35	0.008	4	3.8	0.032	12	10.45	<0.02
105H_1987_3217	0	17.6	3.0	0.28	222	340	<2	0.38	0.009	4	4.3	0.042	10	11.22	<0.02
105H_1987_3218	0	14.4	8.8	0.27	277	337	<2	0.83	0.011	8	6.5	0.037	12	10.97	<0.02
105H_1987_3220	0	11.4	1.7	0.31	239	349	<2	0.63	0.012	14	12.7	0.047	5	6.85	<0.02
105H_1987_3222	1	11.7	3.8	0.38	209	296	2	0.60	0.016	11	10.1	0.043	12	8.94	<0.02
105H_1987_3223	2	11.7	3.0	0.39	211	289	<2	0.50	0.014	12	10.0	0.044	12	9.00	<0.02
105H_1987_3224	0	8.0	5.0	0.59	478	792	2	1.17	0.010	35	30.6	0.051	14	10.08	0.10
105H_1987_3225	0	9.3	2.8	0.25	273	385	<2	0.28	0.014	21	15.9	0.049	10	6.11	0.03
105H_1987_3226	0	9.6	4.0	0.26	275	367	2	1.40	0.014	4	2.4	0.048	17	15.71	<0.02
105H_1987_3227	0	14.0	3.0	0.44	248	356	<2	0.24	0.025	43	36.7	0.054	16	11.86	0.02
105H_1987_3228	0	15.3	6.2	0.31	231	293	<2	0.23	0.010	17	14.5	0.066	18	16.47	0.03
105H_1987_3229	0	13.4	2.4	0.45	254	350	2	0.21	0.020	22	18.9	0.061	13	10.50	<0.02
105H_1987_3230	0	21.0	7.2	0.58	306	468	2	0.84	0.024	21	19.7	0.055	19	17.07	0.03
105H_1987_3231	0	20.4	4.0	0.50	245	364	<2	0.32	0.022	23	22.3	0.092	15	13.05	0.04
105H_1987_3232	0	13.9	7.0	0.41	192	244	<2	0.13	0.016	18	14.3	0.045	10	8.29	<0.02
105H_1987_3233	0	17.3	8.6	0.60	339	479	4	3.57	0.012	21	18.8	0.053	72	61.77	0.03
105H_1987_3234	0	8.7	3.6	0.13	217	305	<2	0.40	0.010	3	1.1	0.033	8	6.73	<0.02
105H_1987_3236	0	24.3	6.4	0.57	537	760	<2	0.71	0.012	36	31.9	0.048	13	11.15	<0.02
105H_1987_3237	0	17.3	29.0	0.29	147	167	2	1.31	0.019	19	14.6	0.105	26	20.60	0.12
105H_1987_3238	0	13.9	7.8	0.27	268	355	3	2.83	0.016	4	3.8	0.061	17	14.20	0.02
105H_1987_3239	0	15.7	10.7	0.29	435	573	7	6.09	0.017	4	3.9	0.052	19	17.63	0.04
105H_1987_3240	0	22.0	6.4	0.22	249	312	3	3.72	0.013	4	3.5	0.044	13	12.51	0.02
105H_1987_3242	1	30.8	4.2	0.52	296	433	<2	1.02	0.012	24	22.7	0.043	13	11.11	<0.02
105H_1987_3243	2	33.4	3.4	0.47	277	387	<2	0.85	0.010	24	20.9	0.040	10	10.62	<0.02
105H_1987_3244	0	23.3	8.8	0.61	371	570	<2	0.56	0.011	33	35.7	0.049	11	11.44	0.02
105H_1987_3245	0	35.7	3.0	0.31	242	338	<2	0.23	0.019	8	7.7	0.051	8	8.42	<0.02
105H_1987_3247	0	14.6	4.0	0.18	255	335	2	2.44	0.009	7	1.9	0.039	14	14.41	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3210	0	<0.2	0.04	1.9	0.6	2	17.5	0.02	3.9	0.036	0.09	16.8	24.7	28
105H_1987_3211	0	<0.2	0.03	2.0	0.4	3	19.1	0.03	6.2	0.043	0.11	18.2	19.2	26
105H_1987_3212	0	<0.2	0.02	1.3	0.5	2	12.6	<0.02	2.6	0.028	0.06	12.5	15.9	19
105H_1987_3213	0		<0.02	2.1	0.3	4	14.5	<0.02	4.8	0.046	0.06	2.9		23
105H_1987_3214	0	<0.2	0.03	3.2	0.3	2	20.1	0.03	10.6	0.065	0.10	5.2	8.3	33
105H_1987_3215	0	<0.2	0.08	1.8	0.6	2	32.5	<0.02	7.4	0.034	0.05	21.3	22.8	28
105H_1987_3216	0	<0.2	0.03	1.9	0.4	2	32.9	0.02	8.1	0.025	0.06	8.2	12.1	28
105H_1987_3217	0	<0.2	0.04	2.6	0.4	3	10.0	<0.02	12.3	0.050	0.09	5.6	8.2	28
105H_1987_3218	0	<0.2	0.03	2.7	0.7	3	25.1	<0.02	7.4	0.052	0.09	37.8	51.4	30
105H_1987_3220	0	<0.2	<0.02	3.0	0.3	2	14.5	<0.02	4.4	0.062	0.11	2.4	4.6	29
105H_1987_3222	1	<0.2	<0.02	3.7	0.4	2	19.6	<0.02	5.6	0.070	0.13	14.1	16.8	33
105H_1987_3223	2	<0.2	<0.02	3.6	0.2	1	19.3	<0.02	6.4	0.070	0.15	10.4	14.2	35
105H_1987_3224	0	<0.2	0.03	6.4	0.5	2	11.3	0.03	3.3	0.100	0.23	2.3	5.8	57
105H_1987_3225	0	<0.2	<0.02	2.7	0.3	2	15.6	<0.02	3.4	0.051	0.11	2.3	5.1	26
105H_1987_3226	0	<0.2	0.03	1.8	0.4	3	20.4	<0.02	3.6	0.038	0.07	14.5	15.5	26
105H_1987_3227	0	<0.2	0.02	2.7	0.3	1	41.7	0.03	3.9	0.060	0.11	3.7	7.0	33
105H_1987_3228	0	<0.2	0.04	1.7	0.8	1	24.6	0.04	3.9	0.035	0.11	5.8	10.4	23
105H_1987_3229	0	<0.2	<0.02	2.5	0.5	1	48.1	0.05	4.1	0.058	0.11	1.5	5.0	33
105H_1987_3230	0	<0.2	0.02	3.3	0.6	2	38.7	<0.02	5.9	0.064	0.13	8.6	12.5	43
105H_1987_3231	0	<0.2	0.04	3.5	0.7	1	49.5	0.03	6.6	0.078	0.16	2.5	11.3	35
105H_1987_3232	0	<0.2	<0.02	2.8	0.4	2	37.3	0.03	4.3	0.079	0.17	1.6	6.9	31
105H_1987_3233	0	0.60	0.43	3.0	1.7	2	27.1	<0.02	4.2	0.056	0.19	16.5	19.9	75
105H_1987_3234	0	<0.2	<0.02	1.2	0.2	1	13.1	0.03	4.2	0.023	0.06	6.6	9.0	16
105H_1987_3236	0	0.80	0.50	3.0	0.8	2	16.1	0.03	5.2	0.009	0.09	1.2	3.6	31
105H_1987_3237	0	0.40	0.10	0.8	1.5	2	23.6	0.03	0.4	0.023	0.19	6.0	8.3	31
105H_1987_3238	0	0.20	0.06	2.2	0.6	2	20.2	<0.02	4.4	0.042	0.12	12.0	17.7	34
105H_1987_3239	0	0.40	0.05	2.4	0.2	3	20.4	<0.02	1.8	0.065	0.18	39.0	39.8	31
105H_1987_3240	0	0.20	0.05	1.7	<0.1	3	12.3	<0.02	5.9	0.039	0.10	9.9	12.6	28
105H_1987_3242	1	0.30	0.04	3.8	0.2	2	15.3	<0.02	8.5	0.072	0.14	4.2	6.1	43
105H_1987_3243	2	0.40	0.05	3.4	0.1	2	12.9	<0.02	8.6	0.065	0.13	3.6	4.8	39
105H_1987_3244	0	0.50	0.05	4.1	0.2	2	17.1	<0.02	4.4	0.083	0.24	1.2	3.3	44
105H_1987_3245	0	<0.2	0.13	2.5	<0.1	2	14.5	<0.02	11.2	0.062	0.09	5.1	7.4	31
105H_1987_3247	0	<0.2	0.04	1.8	<0.1	3	12.8	<0.02	2.7	0.027	0.13	16.5	18.0	14

Unique ID	Rep Stat	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
105H_1987_3210	0	20	10	3.0	53	46.5
105H_1987_3211	0	22	8	1.9	57	45.2
105H_1987_3212	0	12	4	0.9	25	24.1
105H_1987_3213	0	18	2	0.7	32	30.9
105H_1987_3214	0	25	<2	0.6	39	38.6
105H_1987_3215	0	20	2	0.2	38	35.4
105H_1987_3216	0	18	2	0.1	42	32.8
105H_1987_3217	0	22	2	0.4	34	32.5
105H_1987_3218	0	19	2	0.5	54	44.5
105H_1987_3220	0	22	2	0.2	33	30.3
105H_1987_3222	1	27	2	0.3	39	36.2
105H_1987_3223	2	26	2	0.2	38	36.9
105H_1987_3224	0	44	2	0.2	92	75.3
105H_1987_3225	0	18	<2	0.1	45	39.5
105H_1987_3226	0	18	2	0.8	57	52.4
105H_1987_3227	0	21	2	0.5	94	80.6
105H_1987_3228	0	13	2	1.3	64	60.0
105H_1987_3229	0	23	2	0.2	59	51.4
105H_1987_3230	0	33	2	1.4	68	68.9
105H_1987_3231	0	27	4	0.3	66	65.0
105H_1987_3232	0	22	<2	0.1	52	45.0
105H_1987_3233	0	62	2	0.3	481	413.6
105H_1987_3234	0	9	2	0.5	26	26.2
105H_1987_3236	0	21	2	0.1	121	100.3
105H_1987_3237	0	22	2	0.5	64	55.2
105H_1987_3238	0	25	4	2.1	39	35.6
105H_1987_3239	0	27	4	2.5	59	57.4
105H_1987_3240	0	31	8	2.8	36	36.2
105H_1987_3242	1	38	2	0.2	67	62.9
105H_1987_3243	2	35	2	0.2	66	57.3
105H_1987_3244	0	39	2	0.2	113	98.8
105H_1987_3245	0	30	2	0.1	50	48.1
105H_1987_3247	0	13	4	0.9	49	46.4

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3248	0	<0.2	21	0.82	3	3.5	<1			795	43.9	0.28	0.17	<0.2
105H_1987_3249	0	<0.2	22	1.09	4	4.2	<1			600	40.2	0.20	0.22	<0.2
105H_1987_3250	0	<0.2	34	1.41	5	6.0	<1			680	55.2	0.48	0.26	<0.2
105H_1987_3251	0	<0.2	123	1.46	<1	0.7	<1			665	68.2	0.84	0.20	<0.2
105H_1987_3252	0	<0.2	96	0.89	10	12.8	<1			1235	311.3	0.34	0.71	0.2
105H_1987_3253	0	0.2	165	1.39	39	39.0	<1			1220	260.7	0.64	0.37	0.8
105H_1987_3254	0	0.5	453	1.13	7	8.8	<1			2095	547.7	0.21	1.80	1.7
105H_1987_3255	0	0.2	144	1.62	33	33.4	<1			935	180.5	0.68	0.37	0.3
105H_1987_3256	0	0.2	142	0.95	7	8.6	<1			1520	403.9	0.26	1.16	0.9
105H_1987_3257	0	<0.2	26	1.04	3	3.7	<1			785	38.5	0.37	0.34	<0.2
105H_1987_3258	0	<0.2	102	1.92	10	14.0	<1			755	77.5	0.59	0.94	<0.2
105H_1987_3259	0	<0.2	21	1.19	5	6.2	<1			840	44.4	0.24	0.20	<0.2
105H_1987_3260	0	<0.2	37	1.50	3	3.4	<1			725	33.9	1.02	0.62	<0.2
105H_1987_3262	0	<0.2	26	0.83	1	1.6	<1			720	40.0	0.38	0.21	0.4
105H_1987_3263	0	<0.2	83	1.24	2	2.5	<1			825	63.7	0.80	0.33	<0.2
105H_1987_3264	1	<0.2	40	1.35	<1	0.7	<1			600	28.6	0.38	0.48	<0.2
105H_1987_3265	2	<0.2	59	1.51	<1	0.6	<1			705	32.6	0.42	0.55	<0.2
105H_1987_3266	0	0.3	189	1.93	1	2.7	<4				33.1	2.99	0.81	1.5
105H_1987_3267	0	<0.2	44	1.89	<1	1.0	<1			750	46.7	0.52	0.56	<0.2
105H_1987_3268	0	<0.2	33	1.63	3	3.9	<1			640	29.0	0.92	0.87	<0.2
105H_1987_3269	0	<0.2	117	2.21	3	3.4	<1			795	27.5	3.49	1.34	0.5
105H_1987_3270	0	0.2	140	1.06	1	2.0	<1			740	58.8	1.15	0.40	0.7
105H_1987_3271	0	0.3	261	1.77	2	3.4	<1			725	58.6	5.86	0.91	0.8
105H_1987_3272	0	<0.2	85	0.84	1	1.3	<1			835	18.3	1.67	0.29	0.2
105H_1987_3273	0	0.3	157	1.38	2	3.0	<1			487	50.5	0.85	0.31	0.5
105H_1987_3274	0	<0.2	144	1.15	<1	1.3	<1			466	48.0	0.76	0.27	0.2
105H_1987_3275	0	0.3	185	1.53	<1	1.0	<1			464	66.4	1.64	0.47	0.5
105H_1987_3276	0	<0.2	46	0.73	<1	0.3	<1			570	39.7	0.51	0.26	<0.2
105H_1987_3277	0	0.2	107	1.03	<1	1.0	<1			530	43.7	1.13	0.20	<0.2
105H_1987_3279	0	<0.2	173	1.73	1	1.7	<1			550	44.9	3.59	0.74	1.2
105H_1987_3280	0	<0.2	544	2.41	2	3.5	<1			469	57.9	12.56	0.94	2.4
105H_1987_3282	1	<0.2	76	1.26	<1	0.5	<1			755	46.5	0.75	0.16	<0.2
105H_1987_3283	2	<0.2	76	1.21	<1	0.5	<1			740	39.7	0.70	0.14	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3248	0	0.09	7	6.8	8.9	8	6.79	290	2.00	1.71	2.9	10	12	0.07
105H_1987_3249	0	0.08	5	5.9	10.4	6	6.07	300	2.20	1.99	3.7	10	12	0.06
105H_1987_3250	0	0.23	9	9.2	11.1	8	8.83	275	2.32	2.06	4.6	10	18	0.13
105H_1987_3251	0	0.21	3	3.1	2.5	5	4.77	230	1.52	1.22	4.8	20	30	0.09
105H_1987_3252	0	0.36	13	12.4	11.3	15	14.77	345	2.32	2.16	2.5	35	41	0.09
105H_1987_3253	0	0.90	56	57.3	16.9	41	37.91	410	3.73	3.46	3.3	35	47	0.16
105H_1987_3254	0	1.49	11	9.8	8.7	28	27.41	345	2.29	2.15	2.2	145	156	0.13
105H_1987_3255	0	0.54	25	25.1	24.5	37	36.83	480	5.12	4.87	4.5	30	33	0.09
105H_1987_3256	0	0.80	11	10.5	13.2	20	19.77	425	2.68	2.49	2.7	70	75	0.09
105H_1987_3257	0	0.16	5	5.4	10.2	7	7.52	350	1.89	1.77	3.6	10	14	0.10
105H_1987_3258	0	0.29	10	9.1	15.4	19	20.33	350	2.71	2.25	5.7	35	27	0.22
105H_1987_3259	0	0.15	6	6.6	11.7	7	7.23	300	2.23	1.97	3.9	15	9	0.06
105H_1987_3260	0	0.14	8	8.3	12.2	10	11.38	395	2.21	1.86	5.3	15	17	0.16
105H_1987_3262	0	0.37	3	2.7	4.9	4	3.51	235	1.30	1.09	3.5	10	12	0.09
105H_1987_3263	0	0.13	5	5.0	8.0	8	8.21	350	1.99	1.69	4.4	20	24	0.14
105H_1987_3264	1	0.11	2	2.5	2.5	3	2.83	275	1.53	1.16	5.0	20	10	0.11
105H_1987_3265	2	0.16	2	2.7	2.9	3	3.18	255	1.47	1.17	5.7	20	13	0.12
105H_1987_3266	0	1.46	3	3.1	1.3	7	7.27	270	1.83	1.58	6.3	15	24	0.12
105H_1987_3267	0	0.17	2	2.9	<0.5	4	3.69	265	1.51	1.22	6.3	25	21	0.14
105H_1987_3268	0	0.14	<2	2.2	2.6	2	2.42	220	1.11	1.10	5.5	15	8	0.11
105H_1987_3269	0	0.50	2	2.7	1.1	8	7.51	230	1.51	1.41	6.7	10	9	0.12
105H_1987_3270	0	0.62	4	4.3	3.3	7	6.68	290	1.99	1.99	3.8	20	23	0.09
105H_1987_3271	0	0.66	5	5.4	2.2	14	12.65	335	2.00	1.78	5.5	25	27	0.14
105H_1987_3272	0	0.32	4	4.0	7.7	11	11.37	340	1.66	1.49	3.8	<10	12	0.08
105H_1987_3273	0	0.53	10	9.2	19.8	15	14.62	450	2.56	2.15	4.5	20	10	0.16
105H_1987_3274	0	0.35	5	5.5	14.8	11	10.86	335	2.04	1.64	4.2	10	6	0.21
105H_1987_3275	0	0.52	8	6.8	9.8	19	18.07	345	2.66	2.04	5.6	30	33	0.21
105H_1987_3276	0	0.13	<2	1.7	<0.5	3	2.49	235	1.32	1.02	3.7	10	<5	0.07
105H_1987_3277	0	0.14	2	2.0	<0.5	5	4.15	240	1.62	1.12	4.6	20	10	0.08
105H_1987_3279	0	1.10	2	2.5	<0.5	8	7.94	335	1.62	1.31	6.1	20	16	0.12
105H_1987_3280	0	2.22	4	4.1	<0.5	20	20.16	400	2.41	1.87	8.3	45	52	0.12
105H_1987_3282	1	0.07	<2	2.0	1.0	3	3.12	245	1.07	0.72	5.8	20	19	0.07
105H_1987_3283	2	0.07	<2	1.9	<0.5	3	3.01	230	1.20	0.84	5.1	20	16	0.05

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3248	0	18.2	2.2	0.28	216	297	<2	0.87	0.008	13	9.9	0.044	7	8.36	<0.02
105H_1987_3249	0	38.6	1.6	0.35	222	321	<2	0.34	0.007	13	12.0	0.054	12	11.76	<0.02
105H_1987_3250	0	21.0	5.2	0.39	290	429	<2	1.72	0.018	13	13.5	0.042	12	13.13	<0.02
105H_1987_3251	0	16.7	9.0	0.27	203	270	5	5.38	0.016	4	4.0	0.054	15	15.18	0.05
105H_1987_3252	0	18.8	5.6	0.51	201	248	<2	0.88	0.010	33	30.7	0.067	11	12.14	0.03
105H_1987_3253	0	27.4	7.4	0.46	512	740	<2	1.89	0.011	100	98.4	0.074	22	22.22	0.05
105H_1987_3254	0	6.9	14.6	1.14	266	294	<2	1.29	0.006	44	40.8	0.077	17	16.89	0.07
105H_1987_3255	0	29.6	6.2	0.70	431	639	<2	0.92	0.009	53	52.5	0.078	50	47.60	0.04
105H_1987_3256	0	11.5	6.8	0.45	263	327	<2	1.69	0.008	35	32.5	0.062	15	15.53	0.09
105H_1987_3257	0	19.2	<1	0.31	136	240	<2	0.41	0.016	11	11.4	0.069	9	10.20	<0.02
105H_1987_3258	0	27.4	14.6	0.45	335	389	<2	0.38	0.018	25	23.0	0.067	16	15.48	0.05
105H_1987_3259	0	16.0	3.8	0.30	122	211	<2	0.39	0.005	12	13.4	0.038	10	9.50	<0.02
105H_1987_3260	0	18.6	3.6	0.30	267	394	<2	0.43	0.012	14	12.5	0.061	16	16.94	0.02
105H_1987_3262	0	12.7	1.8	0.19	108	197	<2	0.66	0.020	6	5.7	0.042	10	8.84	<0.02
105H_1987_3263	0	18.0	7.4	0.24	192	255	<2	0.64	0.015	11	9.9	0.066	10	9.93	0.02
105H_1987_3264	1	10.7	7.8	0.22	154	205	<2	0.49	0.010	5	3.1	0.056	9	7.38	<0.02
105H_1987_3265	2	12.2	8.0	0.23	148	206	<2	0.55	0.012	2	3.7	0.060	8	7.91	0.03
105H_1987_3266	0	12.3	3.8	0.28	374	589	<2	0.94	0.011	2	2.4	0.057	71	71.72	<0.02
105H_1987_3267	0	12.7	13.2	0.24	237	277	<2	1.02	0.020	3	3.3	0.066	13	10.93	0.04
105H_1987_3268	0	13.1	4.0	0.20	159	286	<2	1.79	0.009	<2	2.4	0.052	11	16.14	<0.02
105H_1987_3269	0	10.7	4.2	0.21	367	453	3	3.43	0.011	<2	1.0	0.056	56	57.10	<0.02
105H_1987_3270	0	23.6	4.4	0.29	309	429	<2	2.10	0.009	2	2.0	0.057	43	39.96	0.04
105H_1987_3271	0	18.5	7.8	0.32	357	467	17	10.67	0.014	6	2.2	0.070	76	67.09	0.03
105H_1987_3272	0	13.6	1.2	0.31	223	322	<2	0.64	0.011	5	5.8	0.069	32	31.49	<0.02
105H_1987_3273	0	21.7	5.1	0.42	245	352	<2	0.76	0.007	19	15.5	0.071	59	57.73	<0.02
105H_1987_3274	0	15.7	5.4	0.36	170	240	<2	0.63	0.009	15	10.6	0.054	31	30.02	0.02
105H_1987_3275	0	15.3	8.2	0.35	243	278	<2	1.66	0.015	17	12.8	0.070	15	12.01	0.03
105H_1987_3276	0	13.5	2.8	0.17	162	232	<2	1.06	0.006	2	1.1	0.084	8	7.12	<0.02
105H_1987_3277	0	10.0	4.6	0.19	262	318	3	3.66	0.011	2	1.9	0.066	12	9.05	<0.02
105H_1987_3279	0	9.1	6.8	0.22	283	380	3	2.99	0.022	<2	1.9	0.061	25	22.51	0.02
105H_1987_3280	0	14.1	16.6	0.32	647	753	6	6.45	0.019	3	3.0	0.088	84	77.72	0.06
105H_1987_3282	1	11.2	8.8	0.21	89	117	<2	1.17	0.012	3	3.9	0.064	9	8.19	0.04
105H_1987_3283	2	8.7	9.2	0.18	123	134	<2	1.33	0.006	2	3.2	0.062	9	7.23	0.04

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3248	0	0.20	0.17	2.1	0.1	2	9.0	<0.02	6.9	0.032	0.08	3.9	6.9	18
105H_1987_3249	0	0.30	0.12	2.1	0.2	2	15.6	<0.02	21.2	0.026	0.07	7.2	14.2	26
105H_1987_3250	0	0.20	0.14	2.6	0.2	2	16.8	0.02	5.8	0.048	0.12	9.5	10.5	26
105H_1987_3251	0	0.20	0.06	2.0	<0.1	2	15.3	0.03	1.6	0.054	0.14	15.9	16.4	22
105H_1987_3252	0	0.70	0.50	2.4	0.5	2	25.0	<0.02	6.1	0.010	0.09	1.3	4.6	19
105H_1987_3253	0	1.40	0.66	3.4	0.7	2	35.1	0.03	8.9	0.004	0.13	2.8	5.8	23
105H_1987_3254	0	1.30	0.69	3.4	1.2	8	36.2	<0.02	2.3	0.003	0.22	1.1	3.6	19
105H_1987_3255	0	1.40	0.66	3.9	0.4	2	28.7	<0.02	9.5	0.003	0.07	2.4	4.8	24
105H_1987_3256	0	1.20	0.85	2.9	1.8	4	58.9	0.05	4.4	0.005	0.13	1.3	4.3	22
105H_1987_3257	0	0.20	0.13	2.3	0.1	3	27.5	<0.02	6.6	0.029	0.08	4.8	7.4	16
105H_1987_3258	0	0.40	0.09	4.1	0.5	4	62.5	<0.02	4.7	0.058	0.22	14.5	16.6	27
105H_1987_3259	0	0.30	0.18	1.8	<0.1	1	16.3	<0.02	4.3	0.010	0.07	1.1	2.5	19
105H_1987_3260	0	0.20	0.06	2.3	0.2	3	56.2	0.03	6.6	0.041	0.14	9.4	12.2	16
105H_1987_3262	0	0.20	0.09	1.8	<0.1	2	13.9	<0.02	3.6	0.028	0.09	6.7	8.0	14
105H_1987_3263	0	0.30	0.15	2.2	<0.1	3	22.3	<0.02	3.0	0.039	0.16	12.6	15.1	21
105H_1987_3264	1	<0.2	0.03	1.9	<0.1	3	28.9	<0.02	1.5	0.041	0.13	11.8	13.6	18
105H_1987_3265	2	<0.2	0.03	1.8	0.1	3	30.7	<0.02	1.5	0.042	0.13	15.5	16.5	17
105H_1987_3266	0	<0.2	0.05	1.9	0.2	4	60.2	0.02	3.4	0.047	0.12	10.6		22
105H_1987_3267	0	0.20	0.06	1.7	0.3	4	37.2	0.04	0.9	0.048	0.14	35.0	34.7	21
105H_1987_3268	0	<0.2	0.04	1.8	<0.1	2	63.5	0.02	3.9	0.034	0.11	11.2	10.2	16
105H_1987_3269	0	<0.2	0.03	2.0	<0.1	5	89.4	0.07	6.4	0.034	0.12	4.9	7.7	19
105H_1987_3270	0	0.20	0.06	3.6	<0.1	2	20.4	0.04	8.5	0.041	0.09	8.1	10.0	38
105H_1987_3271	0	0.30	0.08	3.1	0.2	2	47.2	0.06	7.9	0.047	0.14	13.0	15.2	34
105H_1987_3272	0	0.20	0.05	2.0	<0.1	3	18.2	0.03	7.1	0.044	0.07	5.4	6.8	19
105H_1987_3273	0	<0.2	0.05	2.6	0.3	1	25.3	<0.02	4.5	0.076	0.19	5.6	10.5	26
105H_1987_3274	0	0.20	0.04	2.6	0.5	1	20.4	0.04	3.2	0.079	0.18	8.7	10.3	28
105H_1987_3275	0	0.20	0.04	3.0	0.5	2	34.3	<0.02	2.3	0.062	0.24	13.7	19.0	33
105H_1987_3276	0	<0.2	0.02	1.3	0.2	<1	12.8	<0.02	4.1	0.028	0.10	6.8	10.7	17
105H_1987_3277	0	0.20	0.03	1.1	0.3	<1	14.1	<0.02	1.5	0.026	0.13	11.7	14.5	18
105H_1987_3279	0	<0.2	0.04	1.4	0.4	2	45.0	0.05	3.3	0.039	0.13	10.5	12.8	22
105H_1987_3280	0	0.20	0.09	1.4	0.6	3	59.4	0.26	1.9	0.028	0.18	15.5	16.9	<5
105H_1987_3282	1	<0.2	0.03	0.9	0.3	5	13.1	<0.02	0.4	0.029	0.17	18.0	18.5	13
105H_1987_3283	2	<0.2	0.03	0.7	0.3	5	11.4	<0.02	0.3	0.026	0.10	14.9	16.8	10

Unique ID	Rep Stat	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
105H_1987_3248	0	18	4	0.3	40	38.1
105H_1987_3249	0	27	2	0.3	44	46.2
105H_1987_3250	0	24	2	0.9	72	71.8
105H_1987_3251	0	21	2	1.3	41	42.8
105H_1987_3252	0	23	2	1.7	93	88.6
105H_1987_3253	0	22	2	0.2	206	202.4
105H_1987_3254	0	18	2	<0.1	178	149.4
105H_1987_3255	0	22	2	<0.1	196	181.0
105H_1987_3256	0	22	74	0.2	146	127.7
105H_1987_3257	0	18	10	3.8	50	51.3
105H_1987_3258	0	23	4	1.0	127	108.9
105H_1987_3259	0	17	<2	0.2	45	46.2
105H_1987_3260	0	14	4	1.6	72	73.9
105H_1987_3262	0	12	2	0.9	45	44.8
105H_1987_3263	0	21	4	3.0	52	53.0
105H_1987_3264	1	13	2	0.6	47	44.8
105H_1987_3265	2	15	2	0.4	48	48.3
105H_1987_3266	0	20	4	1.0	192	195.2
105H_1987_3267	0	19	2	0.6	64	59.0
105H_1987_3268	0	16	2	0.2	46	50.6
105H_1987_3269	0	15	8	1.7	105	101.7
105H_1987_3270	0	40	2	0.6	74	70.2
105H_1987_3271	0	30	4	1.4	102	93.2
105H_1987_3272	0	18	20	6.9	69	70.5
105H_1987_3273	0	21	4	1.1	141	130.9
105H_1987_3274	0	22	4	1.0	82	76.7
105H_1987_3275	0	25	16	19.5	106	91.9
105H_1987_3276	0	11	2	4.4	47	45.8
105H_1987_3277	0	12	12	4.3	55	50.2
105H_1987_3279	0	17	10	4.5	122	104.3
105H_1987_3280	0	22	16	12.5	250	211.5
105H_1987_3282	1	15	4	2.4	27	27.9
105H_1987_3283	2	14	8	4.5	28	27.5

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3284	0	<0.2	56	1.43	33	35.1	6	6	10	565	22.3	0.34	0.24	<0.2
105H_1987_3285	0	<0.2	147	1.74	41	47.8	17	18	10	695	32.9	0.36	0.37	<0.2
105H_1987_3286	0	<0.2	60	1.53	29	35.1	5	5	3	665	34.3	0.34	0.37	<0.2
105H_1987_3287	0	<0.2	70	1.96	30	32.3	8	4	10	685	23.4	0.40	0.31	<0.2
105H_1987_3288	0	<0.2	40	2.20	26	26.5	2			575	18.2	0.36	0.20	<0.2
105H_1987_3290	0	<0.2	69	2.45	24	25.4	6	5	10	650	30.2	0.43	0.25	0.3
105H_1987_3291	0	<0.2	75	1.64	35	34.8	9	10	10	755	33.1	0.41	0.28	<0.2
105H_1987_3292	0	<0.2	43	1.59	15	14.1	1			735	21.6	0.30	0.27	<0.2
105H_1987_3293	0	<0.2	61	1.63	18	15.9	3			770	27.3	0.36	0.36	<0.2
105H_1987_3294	0	<0.2	69	1.33	47	50.2	2			690	23.3	0.37	0.24	<0.2
105H_1987_3295	0	<0.2	57	2.04	14	16.0	<1			635	22.8	0.54	0.18	<0.2
105H_1987_3296	0	<0.2	110	1.54	16	20.0	2			755	37.2	0.44	0.43	<0.2
105H_1987_3297	0		36	1.47		36.3	<10				35.4	0.30	0.27	
105H_1987_3298	0	<0.2	57	1.75	20	21.4	<1			610	29.6	0.38	0.22	<0.2
105H_1987_3299	0	<0.4	38	1.65	20	7.6	<2			870	31.6	0.38	0.19	<0.4
105H_1987_3300	0	<0.2	73	2.30	27	29.6	<1			590	29.7	0.40	0.21	<0.2
105H_1987_3302	1	<0.2	73	2.30	60	60.9	4	10	5	615	29.3	0.45	0.18	<0.2
105H_1987_3303	2	<0.2	63	2.11	75	61.9	14	22	8	665	24.2	0.46	0.19	<0.2
105H_1987_3304	0	<0.2	25	1.49	3	2.5	<1			820	21.8	0.44	0.19	<0.2
105H_1987_3305	0	<0.2	42	1.64	9	9.7	<1			760	31.9	0.36	0.20	<0.2
105H_1987_3306	0	<0.2	45	1.50	8	7.6	<1			625	24.9	0.36	0.18	<0.2
105H_1987_3307	0	<0.2	62	1.55	7	7.7	<1			735	33.8	0.35	0.39	<0.2
105H_1987_3308	0	<0.2	48	1.70	10	10.0	<1			730	29.5	0.34	0.27	<0.2
105H_1987_3309	0	<0.2	49	1.68	8	8.7	<1			675	22.9	0.31	0.19	<0.2
105H_1987_3310	0	<0.2	44	1.71	7	6.8	<1			695	21.3	0.33	0.20	<0.2
105H_1987_3311	0	<0.2	65	1.73	7	7.3	<1			1755	20.1	0.42	0.26	<0.2
105H_1987_3312	0	<0.2	73	1.51	7	7.4	<1			3830	19.7	0.43	0.41	<0.2
105H_1987_3313	0	<0.2	40	1.56	5	6.0	<1			570	21.8	0.28	0.38	<0.2
105H_1987_3315	0	<0.2	63	1.46	17	19.5	<1			1578	102.6	0.33	0.32	0.2
105H_1987_3316	0	<0.2	121	1.50	3	4.1	<1			1170	134.8	0.29	0.58	0.4
105H_1987_3317	0	<0.2	37	0.85	<1	0.8	<1			760	47.9	0.27	0.30	0.2
105H_1987_3318	0	<0.2	59	1.58	2	1.9	<1			820	78.1	0.47	0.60	0.6
105H_1987_3319	0	<0.2	65	1.83	5	7.2	<1			940	87.1	0.41	0.73	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3284	0	0.09	13	13.5	18.1	26	24.73	365	3.87	3.36	4.2	15	9	0.03
105H_1987_3285	0	0.21	16	14.7	15.6	39	38.22	320	4.11	3.50	4.7	30	35	0.06
105H_1987_3286	0	0.08	13	11.9	13.2	27	25.65	340	3.93	3.10	4.2	20	19	0.06
105H_1987_3287	0	0.07	16	17.9	26.0	33	32.02	415	4.03	3.66	4.8	15	20	0.05
105H_1987_3288	0	0.05	16	17.1	30.6	30	28.94	420	4.44	4.17	5.8	10	11	0.04
105H_1987_3290	0	0.34	53	58.0	27.3	60	56.55	475	4.03	3.95	5.1	25	23	0.07
105H_1987_3291	0	0.12	19	19.9	22.6	42	40.70	410	3.96	3.60	4.4	20	21	0.08
105H_1987_3292	0	0.05	13	14.3	23.6	25	24.09	360	3.59	3.35	4.3	15	15	0.04
105H_1987_3293	0	0.11	17	18.6	21.9	31	28.82	435	4.11	3.63	4.6	15	11	0.08
105H_1987_3294	0	0.06	14	15.3	16.7	29	28.52	430	4.10	3.59	3.7	15	15	0.03
105H_1987_3295	0	0.05	19	20.5	24.2	31	29.62	430	4.58	4.08	5.8	10	14	0.08
105H_1987_3296	0	0.07	14	15.2	16.0	39	38.74	335	3.97	3.43	3.8	30	27	0.06
105H_1987_3297	0	0.12		18.4	22.9		22.88			3.77	4.1	15	11	0.03
105H_1987_3298	0	0.07	15	17.4	22.3	27	26.89	320	3.87	3.74	4.7	10	20	0.07
105H_1987_3299	0	0.16	20	22.9	32.5	38	36.02	365	3.98	3.61	4.8	15	13	0.05
105H_1987_3300	0	0.06	19	21.6	39.8	33	32.48	405	4.35	4.30	6.3	15	10	0.06
105H_1987_3302	1	0.08	20	22.9	32.9	34	32.52	410	5.00	4.47	6.1	15	20	0.08
105H_1987_3303	2	0.09	20	21.7	32.5	35	33.26	300	4.98	4.27	5.7	<10	15	0.05
105H_1987_3304	0	0.02	20	22.4	24.9	34	34.70	355	3.13	3.06	4.2	<10	12	0.02
105H_1987_3305	0	0.06	15	16.6	21.1	34	33.43	330	3.85	3.50	4.5	25	12	0.05
105H_1987_3306	0	0.05	13	14.5	18.8	23	22.73	290	3.73	3.33	4.2	15	7	0.05
105H_1987_3307	0	0.07	14	15.0	19.2	30	28.70	370	3.55	3.23	4.0	25	26	0.06
105H_1987_3308	0	0.05	12	14.2	22.0	25	23.07	370	3.91	3.54	4.7	20	23	0.06
105H_1987_3309	0	0.05	11	13.0	22.9	23	23.00	275	3.88	3.52	4.7	20	11	0.05
105H_1987_3310	0	0.04	11	13.5	23.2	24	21.43	380	3.81	3.60	4.8	20	7	0.04
105H_1987_3311	0	0.06	15	17.1	22.7	33	31.79	415	4.09	3.71	4.6	25	20	0.03
105H_1987_3312	0	0.08	14	14.4	17.3	31	29.69	345	4.16	3.45	4.0	25	23	0.03
105H_1987_3313	0	0.06	10	10.6	19.9	17	15.62	320	3.64	3.03	4.2	10	19	0.03
105H_1987_3315	0	0.34	16	16.6	17.1	29	27.88	500	3.34	3.24	4.4	20	18	0.10
105H_1987_3316	0	0.56	10	9.7	20.1	21	19.93	465	2.58	2.36	5.2	20	9	0.31
105H_1987_3317	0	0.22	5	4.5	8.8	8	6.77	290	1.54	1.28	3.5	20	11	0.15
105H_1987_3318	0	0.52	10	9.5	21.0	17	16.17	365	2.75	2.41	6.1	30	26	0.26
105H_1987_3319	0	0.21	14	15.1	28.1	25	24.47	540	3.40	3.12	6.7	<10	15	0.34

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3284	0	12.7	3.4	0.59	318	440	<2	0.26	0.004	34	32.3	0.044	24	21.53	0.02
105H_1987_3285	0	6.9	11.8	0.74	402	496	<2	0.29	0.007	46	39.7	0.061	32	30.06	0.03
105H_1987_3286	0	10.4	8.8	0.59	235	298	<2	0.30	0.006	34	28.9	0.042	24	20.46	0.04
105H_1987_3287	0	8.2	93.6	0.88	361	514	<2	0.30	0.004	38	37.4	0.051	26	23.77	0.02
105H_1987_3288	0	14.7	2.0	0.98	361	536	<2	0.30	0.007	43	44.1	0.046	22	18.52	<0.02
105H_1987_3290	0	16.6	4.8	0.88	932	1310	<2	0.37	0.008	86	84.7	0.055	30	28.61	0.04
105H_1987_3291	0	21.1	2.8	0.71	314	446	<2	0.32	0.006	38	38.0	0.052	33	31.27	0.03
105H_1987_3292	0	16.0	3.0	0.72	234	352	<2	0.22	0.004	37	34.4	0.052	21	18.94	<0.02
105H_1987_3293	0	22.7	3.0	0.69	296	438	<2	0.25	0.004	40	35.2	0.059	30	27.02	0.03
105H_1987_3294	0	7.8	3.2	0.55	601	788	<2	0.34	0.003	39	34.5	0.049	27	25.56	0.04
105H_1987_3295	0	25.8	4.4	0.81	425	583	<2	0.37	0.011	39	34.4	0.055	29	24.86	<0.02
105H_1987_3296	0	39.0	9.0	0.61	172	229	<2	0.33	0.006	53	47.8	0.062	29	26.24	0.05
105H_1987_3297	0	12.4	4.0	0.64		1350		0.64	0.004		34.7	0.055		24.56	<0.02
105H_1987_3298	0	25.2	4.4	0.70	433	603	<2	0.32	0.009	34	32.7	0.050	25	22.98	0.02
105H_1987_3299	0	26.4	2.2	0.86	624	925	<2	0.96	0.008	48	44.6	0.061	18	13.96	<0.02
105H_1987_3300	0	19.5	5.4	0.99	512	752	<2	0.55	0.010	45	43.0	0.057	22	19.25	<0.02
105H_1987_3302	1	23.2	5.6	0.88	528	769	<2	0.52	0.012	46	42.6	0.057	29	25.33	0.02
105H_1987_3303	2	13.7	5.6	0.84	571	778	<2	0.54	0.007	48	39.3	0.059	29	27.12	0.02
105H_1987_3304	0	18.7	1.2	0.70	385	545	<2	0.44	0.005	47	39.8	0.084	10	8.23	<0.02
105H_1987_3305	0	16.3	2.8	0.68	370	518	<2	0.25	0.007	40	33.5	0.053	22	19.05	<0.02
105H_1987_3306	0	20.9	2.8	0.62	310	448	<2	0.19	0.005	31	28.8	0.042	25	21.86	<0.02
105H_1987_3307	0	14.3	7.8	0.62	352	477	<2	0.25	0.006	34	31.5	0.056	27	25.70	0.04
105H_1987_3308	0	14.4	3.0	0.74	306	450	<2	0.26	0.006	31	33.2	0.048	24	22.75	0.03
105H_1987_3309	0	19.7	3.2	0.74	235	343	<2	0.22	0.004	36	31.4	0.049	22	20.26	0.03
105H_1987_3310	0	20.0	1.8	0.75	219	345	<2	0.21	0.004	34	32.5	0.053	23	19.97	0.03
105H_1987_3311	0	15.8	3.8	0.76	231	329	<2	0.27	0.003	38	34.5	0.058	32	28.34	0.02
105H_1987_3312	0	7.6	9.0	0.57	288	399	<2	0.29	0.003	33	29.2	0.057	26	23.35	0.03
105H_1987_3313	0	11.5	6.4	0.59	232	321	<2	0.28	0.003	27	23.9	0.052	13	11.85	0.03
105H_1987_3315	0	24.3	4.1	0.67	365	501	<2	0.66	0.009	34	31.7	0.056	21	18.66	0.03
105H_1987_3316	0	13.6	5.0	0.63	226	323	<2	1.10	0.029	23	21.1	0.076	13	11.60	<0.02
105H_1987_3317	0	14.1	2.4	0.27	183	243	<2	0.33	0.025	7	7.1	0.054	11	9.94	<0.02
105H_1987_3318	0	17.0	7.8	0.53	316	452	<2	0.44	0.028	15	16.5	0.079	16	14.07	0.04
105H_1987_3319	0	15.5	3.6	0.57	408	544	<2	0.34	0.041	26	23.5	0.069	16	13.97	0.04

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3284	0	0.50	0.35	1.6	0.2	3	21.7	0.03	6.4	0.002	0.02	0.8	4.6	11
105H_1987_3285	0	0.60	0.40	2.0	0.4	5	21.3	0.04	5.4	0.002	0.03	1.5	4.6	13
105H_1987_3286	0	0.50	0.28	1.9	0.5	4	35.3	0.02	7.1	0.002	0.03	2.8	5.9	9
105H_1987_3287	0	0.30	0.27	1.9	0.4	3	25.9	0.04	5.6	0.002	<0.02	2.5	6.4	11
105H_1987_3288	0	0.30	0.27	2.1	0.3	3	13.4	<0.02	5.7	0.002	<0.02	1.1	4.5	15
105H_1987_3290	0	0.40	0.37	2.1	0.4	3	21.8	<0.02	9.3	0.001	0.05	3.8	8.0	11
105H_1987_3291	0	0.50	0.43	1.8	0.5	3	23.1	<0.02	11.0	0.002	0.04	1.6	4.9	7
105H_1987_3292	0	0.30	0.30	1.6	0.4	2	22.1	<0.02	8.7	0.001	0.02	1.2	4.6	6
105H_1987_3293	0	0.30	0.39	1.7	0.3	2	22.2	<0.02	12.9	0.001	0.03	1.1	5.0	10
105H_1987_3294	0	0.50	0.43	1.7	0.5	1	17.5	<0.02	7.8	0.001	0.02	1.7	4.9	9
105H_1987_3295	0	0.20	0.21	1.6	0.4	2	15.0	<0.02	8.7	0.002	0.02	1.9	10.5	14
105H_1987_3296	0	0.20	0.22	1.8	0.8	2	26.9	<0.02	10.3	0.002	0.03	5.5	9.2	7
105H_1987_3297	0		0.31	1.6	0.3		20.9	<0.02	7.6	0.004	<0.02	1.6		
105H_1987_3298	0	0.20	0.21	1.6	0.4	1	17.2	<0.02	8.9	0.002	0.03	1.9	5.2	10
105H_1987_3299	0	0.20	0.21	1.5	0.3	2	11.6	<0.02	8.9	0.008	<0.02	1.0	4.0	14
105H_1987_3300	0	0.20	0.17	2.0	0.3	3	14.8	<0.02	7.3	0.004	0.02	8.8	12.3	15
105H_1987_3302	1	0.60	0.34	1.9	0.7	2	17.0	0.03	7.5	0.002	0.03	4.9	7.7	14
105H_1987_3303	2	0.70	0.39	1.7	0.7	2	16.2	0.03	6.0	0.002	0.02	5.7	8.6	15
105H_1987_3304	0	<0.2	0.16	1.7	0.2	2	8.5	<0.02	9.1	0.007	<0.02	1.2	4.6	13
105H_1987_3305	0	0.20	0.27	1.7	0.2	2	15.7	<0.02	8.3	0.002	0.02	1.5	4.6	11
105H_1987_3306	0	0.20	0.28	1.6	0.1	4	15.9	<0.02	9.0	0.002	0.02	1.5	4.9	11
105H_1987_3307	0	0.20	0.30	1.7	0.5	2	28.0	<0.02	7.9	0.001	0.03	4.8	7.6	10
105H_1987_3308	0	0.20	0.33	1.9	0.3	2	24.9	0.02	8.8	0.001	0.02	1.6	4.7	9
105H_1987_3309	0	0.30	0.34	1.6	0.2	2	19.3	0.03	9.2	0.001	<0.02	1.7	5.7	9
105H_1987_3310	0	0.30	0.40	1.7	0.3	2	20.2	0.03	10.0	0.002	<0.02	1.4	6.3	9
105H_1987_3311	0	0.40	0.43	2.1	0.4	2	23.5	<0.02	10.7	0.001	<0.02	2.2	5.6	11
105H_1987_3312	0	0.40	0.56	1.8	0.8	2	29.7	0.02	7.1	0.002	0.02	3.4	6.6	8
105H_1987_3313	0	<0.2	0.21	1.6	0.4	2	22.2	<0.02	6.0	0.003	0.03	2.1	5.3	14
105H_1987_3315	0	0.40	0.37	1.8	0.6	2	23.5	0.05	8.8	0.010	0.06	2.0	5.8	15
105H_1987_3316	0	0.40	0.35	3.2	1.1	2	40.1	<0.02	5.5	0.071	0.24	1.7	4.5	40
105H_1987_3317	0	<0.2	0.03	1.9	0.2	2	18.4	<0.02	5.1	0.041	0.11	4.3	6.6	20
105H_1987_3318	0	<0.2	0.09	3.5	0.9	3	32.3	<0.02	4.1	0.076	0.20	11.7	15.9	35
105H_1987_3319	0	<0.2	0.06	4.5	0.5	2	81.4	<0.02	5.5	0.095	0.22	3.2	5.5	33

Unique ID	Rep Stat	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
105H_1987_3284	0	10	2	<0.1	82	81.2
105H_1987_3285	0	12	2	<0.1	120	107.1
105H_1987_3286	0	10	2	<0.1	78	73.9
105H_1987_3287	0	13	2	<0.1	88	83.4
105H_1987_3288	0	15	2	0.1	99	97.7
105H_1987_3290	0	13	2	<0.1	194	193.6
105H_1987_3291	0	11	2	<0.1	98	93.1
105H_1987_3292	0	10	2	<0.1	77	80.1
105H_1987_3293	0	10	2	<0.1	85	79.5
105H_1987_3294	0	8	4	<0.1	87	81.8
105H_1987_3295	0	14	2	<0.1	112	101.8
105H_1987_3296	0	9	2	0.1	106	98.1
105H_1987_3297	0	11	2	0.1		90.3
105H_1987_3298	0	12	2	<0.1	94	94.2
105H_1987_3299	0	16	2	<0.1	108	108.1
105H_1987_3300	0	19	2	<0.1	109	108.1
105H_1987_3302	1	17	4	0.1	121	116.2
105H_1987_3303	2	17	2	1.5	128	114.2
105H_1987_3304	0	15	2	<0.1	87	90.8
105H_1987_3305	0	11	2	<0.1	86	84.6
105H_1987_3306	0	9	<2	0.3	84	83.9
105H_1987_3307	0	10	2	<0.1	91	86.5
105H_1987_3308	0	11	2	<0.1	87	89.7
105H_1987_3309	0	11	<2	<0.1	85	84.4
105H_1987_3310	0	11	2	<0.1	81	84.4
105H_1987_3311	0	10	2	<0.1	95	91.8
105H_1987_3312	0	9	2	<0.1	105	94.7
105H_1987_3313	0	12	4	0.2	75	75.0
105H_1987_3315	0	17	2	0.3	82	80.9
105H_1987_3316	0	38	<2	0.3	103	97.9
105H_1987_3317	0	18	16	5.8	47	45.0
105H_1987_3318	0	37	<2	1.0	87	83.5
105H_1987_3319	0	34	8	1.7	81	82.2

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3320	0	<0.2	109	1.29	1	1.0	<1			655	47.8	0.53	0.34	0.4
105H_1987_3322	0	<0.2	51	0.71	<1	<0.1	<1			675	25.8	0.31	0.18	<0.2
105H_1987_3323	0	<0.2	21	0.61	<1	0.7	<1			760	34.9	0.14	0.15	<0.2
105H_1987_3324	0	<0.2	23	0.84	<1	0.9	<1			630	33.3	0.46	0.33	<0.2
105H_1987_3325	0	<0.2	22	0.59	<1	0.6	<1			680	32.4	0.12	0.19	<0.2
105H_1987_3326	0	<0.2	49	0.89	<1	0.9	<1			735	32.7	0.49	0.26	0.3
105H_1987_3327	0	<0.2	49	0.70	<1	0.7	<1			745	28.2	0.43	0.21	0.2
105H_1987_3328	0	<0.2	56	0.66	<1	0.3	<1			690	28.3	0.73	0.17	0.2
105H_1987_3329	0	<0.2	68	0.91	<1	0.8	<1			695	24.6	0.77	0.30	0.3
105H_1987_3330	0	<0.2	41	1.33	1	1.0	<1			685	53.4	0.36	0.17	<0.2
105H_1987_3331	1	<0.2	35	2.09	<1	0.4	<1			655	138.4	0.30	0.29	<0.2
105H_1987_3332	2	<0.2	33	1.95	<1	0.4	<1			675	127.2	0.27	0.28	<0.2
105H_1987_3333	0	<0.2	99	1.58	2	3.1	<1			750	82.3	0.17	0.48	<0.2
105H_1987_3334	0	<0.2	33	1.34	<1	0.9	<1			770	57.0	0.24	0.47	<0.2
105H_1987_3336	0	<0.2	64	1.68	9	10.9	<1			990	132.3	0.29	0.51	0.5
105H_1987_3337	0	<0.2	64	1.93	3	4.5	<1			850	128.0	0.40	0.72	0.8
105H_1987_3338	0	<0.2	53	1.10	4	4.2	<1			710	66.7	0.23	0.39	<0.2
105H_1987_3339	0	<0.2	91	1.11	6	7.8	<1			740	50.8	0.23	0.70	0.6
105H_1987_3340	0	<0.2	56	1.23	1	1.3	<1			780	40.4	0.83	0.49	<0.2
105H_1987_3342	0	<0.2	37	1.41	<1	1.0	<1			725	54.7	0.50	0.56	<0.2
105H_1987_3343	0	<0.2	173	2.25	1	1.8	<1			725	70.6	2.56	0.87	0.4
105H_1987_3344	0	<0.2	38	1.41	1	1.3	<1			775	36.5	0.18	0.57	<0.2
105H_1987_3345	0	<0.2	108	1.19	11	19.5	2			920	85.6	0.37	0.92	<0.2
105H_1987_3346	0	<0.2	66	1.03	2	3.1	<1			770	70.6	0.17	0.62	0.2
105H_1987_3347	0	<0.2	117	0.78	5	5.8	<1			1050	120.6	0.14	0.55	0.8
105H_1987_3348	0	<0.2	91	1.11	5	6.3	<1			745	59.2	0.30	0.49	0.6
105H_1987_3349	0	0.2	178	1.80	3	4.6	<1			720	110.3	0.47	0.72	0.7
105H_1987_3351	0	<0.2	67	0.87	3	2.5	<1			464	49.6	0.29	0.39	0.2
105H_1987_3352	0	<0.2	48	0.92	8	8.4	<1			652	65.2	0.15	0.31	<0.2
105H_1987_3353	0	<0.2	62	1.28	14	14.2	<1			640	44.4	0.87	0.68	0.4
105H_1987_3354	0	<0.2	22	0.60	6	4.5	<1			636	28.0	0.20	0.22	<0.2
105H_1987_3355	1	<0.2	121	1.02	4	5.4	<1			1028	105.9	0.27	0.42	0.4
105H_1987_3356	2	0.2	129	1.01	5	5.7	<1			1004	106.4	0.27	0.42	0.4

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3320	0	0.41	5	4.0	2.9	6	5.54	300	1.81	1.36	4.8	15	20	0.13
105H_1987_3322	0	0.22	2	1.9	0.6	2	3.17	280	1.11	0.83	2.9	20	13	0.05
105H_1987_3323	0	0.13	4	3.1	7.1	6	4.72	225	1.09	0.83	2.0	<10	<5	0.10
105H_1987_3324	0	0.12	5	4.9	10.7	7	7.30	350	1.68	1.62	3.0	10	5	0.14
105H_1987_3325	0	0.11	3	2.8	6.8	5	4.69	195	1.14	0.83	2.1	10	6	0.12
105H_1987_3326	0	0.30	5	4.5	8.4	7	7.33	420	1.81	1.57	3.7	<10	10	0.11
105H_1987_3327	0	0.19	5	4.6	9.0	6	6.17	300	1.54	1.26	2.8	<10	6	0.11
105H_1987_3328	0	0.25	3	2.4	2.2	5	4.91	360	1.33	0.98	2.4	10	12	0.07
105H_1987_3329	0	0.46	4	4.0	5.7	7	7.22	370	1.67	1.44	4.0	20	18	0.09
105H_1987_3330	0	0.14	25	21.1	16.3	21	17.62	280	2.31	1.84	3.9	<10	<5	0.23
105H_1987_3331	1	0.07	13	14.0	34.5	16	15.73	365	3.51	3.29	7.2	10	7	0.58
105H_1987_3332	2	0.07	12	12.3	33.0	14	15.17	360	3.04	3.08	6.7	15	<5	0.53
105H_1987_3333	0	0.08	10	10.9	26.2	16	14.69	360	2.76	2.34	5.6	20	9	0.30
105H_1987_3334	0	0.14	9	8.7	20.6	12	11.36	315	2.30	1.99	4.5	15	<5	0.18
105H_1987_3336	0	0.52	9	9.6	20.2	15	14.41	435	2.13	1.97	5.1	15	10	0.23
105H_1987_3337	0	0.87	9	9.4	21.1	14	14.28	380	2.53	2.26	6.5	20	10	0.33
105H_1987_3338	0	0.21	6	6.7	14.8	9	9.08	300	1.73	1.42	3.6	10	<5	0.19
105H_1987_3339	0	0.65	10	10.0	10.2	15	15.27	500	2.66	2.44	3.5	25	20	0.07
105H_1987_3340	0	0.17	6	3.3	4.6	4	4.17	260	1.55	1.24	4.5	15	11	0.09
105H_1987_3342	0	0.11	3	3.5	5.5	4	3.15	305	1.54	1.34	4.9	15	11	0.10
105H_1987_3343	0	0.46	5	4.4	5.6	12	11.83	320	2.01	1.68	7.6	15	11	0.12
105H_1987_3344	0	0.09	4	3.4	4.4	3	2.50	330	1.78	1.30	4.7	10	8	0.08
105H_1987_3345	0	0.36	12	14.0	10.2	20	22.79	455	3.13	2.98	3.9	<10	16	0.06
105H_1987_3346	0	0.27	7	6.5	9.6	10	9.18	380	1.89	1.55	3.0	30	20	0.09
105H_1987_3347	0	0.60	8	6.8	7.3	11	10.51	420	2.03	1.59	2.3	35	21	0.11
105H_1987_3348	0	0.55	6	6.4	10.1	11	10.78	355	1.85	1.47	3.3	15	12	0.09
105H_1987_3349	0	0.72	9	9.2	14.0	16	14.57	395	2.76	2.24	5.4	35	24	0.17
105H_1987_3351	0	0.31	5	4.4	8.1	8	7.05	305	1.56	1.24	3.1	15	<5	0.09
105H_1987_3352	0	0.15	7	6.4	8.7	7	5.93	290	2.12	1.62	2.8	15	5	0.06
105H_1987_3353	0	0.53	7	7.5	9.6	9	8.88	325	1.94	1.55	4.4	20	8	0.13
105H_1987_3354	0	0.08	4	3.6	6.9	5	4.14	250	1.37	1.03	2.2	10	7	0.06
105H_1987_3355	1	0.50	8	7.6	10.6	14	12.75	525	2.00	1.58	3.2	20	13	0.07
105H_1987_3356	2	0.46	8	8.3	10.9	14	13.12	425	2.01	1.67	3.1	20	13	0.08

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3320	0	17.7	8.2	0.27	297	352	<2	0.70	0.013	4	4.8	0.064	26	22.48	0.04
105H_1987_3322	0	12.5	7.6	0.18	149	176	<2	0.85	0.008	<2	2.3	0.050	13	13.67	0.04
105H_1987_3323	0	6.8	<1	0.21	100	122	<2	0.38	0.009	6	6.9	0.028	7	6.69	<0.02
105H_1987_3324	0	15.0	2.0	0.30	205	306	<2	0.52	0.018	8	8.5	0.069	9	11.37	<0.02
105H_1987_3325	0	9.1	4.2	0.19	83	104	<2	0.26	0.014	5	5.8	0.035	6	5.74	0.02
105H_1987_3326	0	17.0	3.8	0.30	284	363	<2	0.76	0.012	6	6.9	0.060	19	19.19	<0.02
105H_1987_3327	0	13.3	2.4	0.22	223	271	<2	0.30	0.009	8	7.6	0.050	17	17.70	<0.02
105H_1987_3328	0	26.3	5.6	0.17	282	321	<2	7.80	0.013	4	2.5	0.034	25	23.85	0.03
105H_1987_3329	0	19.0	5.0	0.25	274	374	<2	0.51	0.010	4	5.3	0.047	36	40.75	<0.02
105H_1987_3330	0	11.5	2.2	0.34	425	520	<2	0.32	0.015	61	50.3	0.043	14	13.20	<0.02
105H_1987_3331	1	12.8	5.6	0.62	310	458	<2	0.39	0.025	19	21.8	0.048	10	10.67	0.02
105H_1987_3332	2	13.1	4.2	0.61	259	423	<2	0.36	0.020	19	20.8	0.046	9	10.24	0.02
105H_1987_3333	0	13.5	7.2	0.51	182	251	<2	0.21	0.027	19	18.9	0.061	8	8.75	0.11
105H_1987_3334	0	16.1	4.0	0.41	225	299	<2	0.42	0.023	15	16.1	0.060	11	10.07	<0.02
105H_1987_3336	0	14.2	4.8	0.62	201	296	<2	0.67	0.028	21	19.6	0.047	13	14.12	<0.02
105H_1987_3337	0	12.4	8.8	0.54	265	378	<2	0.72	0.023	17	18.2	0.041	14	16.43	0.04
105H_1987_3338	0	13.7	<1	0.36	163	232	<2	0.34	0.034	12	11.4	0.064	9	9.92	<0.02
105H_1987_3339	0	16.0	7.8	0.51	257	356	<2	0.89	0.010	23	22.2	0.054	12	12.45	0.02
105H_1987_3340	0	14.8	3.2	0.29	241	342	<2	1.04	0.021	3	2.6	0.056	14	15.18	<0.02
105H_1987_3342	0	12.3	3.4	0.36	266	387	<2	0.70	0.016	2	3.1	0.059	15	16.70	<0.02
105H_1987_3343	0	15.2	6.8	0.42	434	590	<2	2.99	0.026	3	4.0	0.063	29	30.88	0.02
105H_1987_3344	0	14.8	7.0	0.32	287	352	<2	0.74	0.023	<2	3.1	0.061	17	15.50	<0.02
105H_1987_3345	0	16.4	3.4	0.62	367	504	<2	1.66	0.010	24	25.6	0.047	18	22.12	0.23
105H_1987_3346	0	10.4	7.8	0.43	163	216	<2	0.23	0.025	11	12.4	0.044	15	15.91	0.03
105H_1987_3347	0	9.6	7.6	0.32	283	374	<2	0.68	0.016	15	15.6	0.063	11	11.05	0.05
105H_1987_3348	0	11.8	6.8	0.40	196	261	<2	0.93	0.017	14	15.7	0.044	16	16.28	0.02
105H_1987_3349	0	15.7	11.7	0.59	308	377	<2	1.02	0.026	18	17.3	0.060	24	22.32	0.04
105H_1987_3351	0	11.3	3.2	0.31	158	213	<2	0.55	0.017	10	7.3	0.046	12	12.04	<0.02
105H_1987_3352	0	12.1	5.4	0.30	434	512	<2	0.39	0.010	12	11.3	0.049	7	6.78	0.02
105H_1987_3353	0	13.4	6.8	0.33	276	385	<2	0.44	0.016	12	11.5	0.059	12	11.74	0.03
105H_1987_3354	0	7.4	2.0	0.18	117	151	<2	0.18	0.006	6	6.8	0.046	5	4.34	<0.02
105H_1987_3355	1	16.2	5.2	0.34	108	150	<2	0.86	0.013	19	19.2	0.061	11	10.72	0.03
105H_1987_3356	2	16.2	5.4	0.34	112	154	<2	0.85	0.013	18	19.7	0.061	12	10.83	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3320	0	<0.2	0.04	1.8	0.5	2	20.0	<0.02	3.3	0.028	0.16	29.3	34.4	17
105H_1987_3322	0	<0.2	<0.02	1.0	<0.1	<1	13.3	<0.02	1.3	0.018	0.09	5.5	6.8	13
105H_1987_3323	0	<0.2	0.02	1.3	0.2	1	10.1	<0.02	3.0	0.038	0.09	0.8	2.5	16
105H_1987_3324	0	<0.2	<0.02	2.3	<0.1	1	22.1	<0.02	7.7	0.059	0.10	2.1	6.1	24
105H_1987_3325	0	<0.2	<0.02	1.5	0.6	2	14.0	<0.02	3.1	0.039	0.10	2.9	4.5	16
105H_1987_3326	0	<0.2	<0.02	2.2	0.1	1	16.5	<0.02	6.7	0.048	0.11	8.1	9.3	18
105H_1987_3327	0	<0.2	<0.02	1.8	0.1	1	14.5	<0.02	4.1	0.034	0.09	10.5	9.9	17
105H_1987_3328	0	<0.2	0.04	1.3	0.2	1	12.2	<0.02	5.5	0.017	0.07	32.7	34.7	9
105H_1987_3329	0	<0.2	0.02	1.6	<0.1	2	18.9	<0.02	6.2	0.017	0.10	12.7	13.5	14
105H_1987_3330	0	<0.2	<0.02	3.1	<0.1	1	13.2	<0.02	5.0	0.083	0.13	2.3	3.9	25
105H_1987_3331	1	<0.2	<0.02	6.4	0.2	2	22.1	<0.02	4.1	0.204	0.27	1.4	3.9	49
105H_1987_3332	2	<0.2	<0.02	6.0	<0.1	<1	20.2	<0.02	4.1	0.193	0.26	1.3	3.5	46
105H_1987_3333	0	<0.2	<0.02	4.5	0.2	2	38.3	<0.02	4.9	0.133	0.22	1.8	5.7	33
105H_1987_3334	0	<0.2	<0.02	3.0	0.2	1	37.1	0.03	4.7	0.083	0.12	2.7	5.3	26
105H_1987_3336	0	0.20	0.24	3.2	0.7	1	39.2	<0.02	4.3	0.081	0.15	1.5	3.9	31
105H_1987_3337	0	0.20	0.14	4.2	1.4	2	36.4	0.03	3.9	0.114	0.24	2.3	3.9	37
105H_1987_3338	0	0.20	0.18	2.4	0.4	1	28.9	<0.02	5.1	0.063	0.13	1.2	3.8	25
105H_1987_3339	0	0.50	0.64	3.6	0.7	2	30.2	<0.02	4.9	0.024	0.08	0.9	2.8	21
105H_1987_3340	0	<0.2	0.04	3.1	0.2	1	29.5	<0.02	6.4	0.039	0.07	5.7	7.3	18
105H_1987_3342	0	<0.2	0.02	3.7	0.1	2	43.3	<0.02	6.2	0.056	0.09	8.8	10.8	19
105H_1987_3343	0	<0.2	0.04	3.7	0.3	3	56.5	<0.02	4.5	0.054	0.13	15.2	15.8	26
105H_1987_3344	0	<0.2	0.04	2.6	0.2	1	32.6	<0.02	5.1	0.016	0.07	17.3	18.5	18
105H_1987_3345	0	2.30	3.10	4.5	0.8	4	46.5	<0.02	7.0	0.025	0.07	2.9	4.6	17
105H_1987_3346	0	0.30	0.34	2.7	0.3	1	48.4	<0.02	3.7	0.033	0.08	0.8	3.0	16
105H_1987_3347	0	0.60	0.54	2.8	1.6	1	47.0	<0.02	3.8	0.014	0.09	1.1	3.3	18
105H_1987_3348	0	0.40	0.46	2.4	0.5	3	34.7	0.03	4.0	0.033	0.10	2.9	4.3	19
105H_1987_3349	0	0.40	0.41	3.9	1.4	2	50.9	0.02	5.3	0.052	0.15	6.7	8.4	38
105H_1987_3351	0	0.20	0.23	2.2	0.4	1	23.6	<0.02	4.6	0.037	0.08	2.8	4.7	23
105H_1987_3352	0	0.20	0.11	1.7	0.2	1	22.9	<0.02	3.1	0.023	0.06	1.9	3.8	15
105H_1987_3353	0	<0.2	0.10	2.8	0.7	1	49.2	<0.02	3.6	0.051	0.15	7.8	9.1	20
105H_1987_3354	0	<0.2	0.07	1.2	0.1	<1	11.9	<0.02	2.5	0.020	0.05	1.0	2.7	13
105H_1987_3355	1	0.40	0.41	2.3	0.7	1	33.9	<0.02	5.4	0.025	0.11	2.9	5.7	18
105H_1987_3356	2	0.40	0.40	2.3	0.5	2	33.0	<0.02	5.2	0.025	0.11	3.0	5.8	19

Unique ID	Rep Stat	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
105H_1987_3320	0	18	4	0.4	91	82.7
105H_1987_3322	0	10	<2	0.7	51	48.3
105H_1987_3323	0	13	<2	0.9	102	33.6
105H_1987_3324	0	25	4	5.5	45	51.1
105H_1987_3325	0	13	<2	0.6	28	26.4
105H_1987_3326	0	19	<2	2.1	64	65.7
105H_1987_3327	0	14	<2	0.1	63	64.3
105H_1987_3328	0	11	4	1.2	63	55.5
105H_1987_3329	0	15	10	4.0	97	93.9
105H_1987_3330	0	23	<2	0.4	134	100.2
105H_1987_3331	1	48	<2	0.3	65	71.4
105H_1987_3332	2	46	<2	0.3	64	66.0
105H_1987_3333	0	32	<2	0.4	62	60.2
105H_1987_3334	0	29	<2	0.3	50	51.4
105H_1987_3336	0	30	<2	0.3	69	71.0
105H_1987_3337	0	38	<2	0.4	159	147.1
105H_1987_3338	0	25	<2	0.6	42	42.8
105H_1987_3339	0	21	<2	0.2	107	100.7
105H_1987_3340	0	18	2	0.8	247	39.7
105H_1987_3342	0	21	2	0.3	35	36.5
105H_1987_3343	0	27	8	1.2	68	69.2
105H_1987_3344	0	18	2	0.2	34	31.5
105H_1987_3345	0	18	<2	0.3	72	78.4
105H_1987_3346	0	17	<2	0.3	84	82.3
105H_1987_3347	0	18	<2	0.2	99	88.4
105H_1987_3348	0	22	2	0.2	85	79.4
105H_1987_3349	0	33	2	0.4	109	97.0
105H_1987_3351	0	21	<2	0.3	40	38.4
105H_1987_3352	0	13	2	0.2	49	48.0
105H_1987_3353	0	15	<2	1.7	93	88.2
105H_1987_3354	0	9	<2	0.3	32	30.0
105H_1987_3355	1	16	2	0.6	109	98.6
105H_1987_3356	2	17	2	0.3	107	101.8

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3357	0	0.3	214	1.38	12	14.5	<1			1220	125.1	0.61	0.73	1.5
105H_1987_3358	0	<0.2	34	1.30	1	2.0	<1			692	36.3	1.02	0.36	<0.2
105H_1987_3359	0	0.2	69	1.73	3	3.1	<1			616	54.2	1.08	0.62	0.2
105H_1987_3360	0	<0.2	86	1.07	9	11.7	<1			796	57.9	0.51	0.36	<0.2
105H_1987_3362	0	<0.2	66	0.39	2	4.7	<1			196	74.0	0.11	1.48	0.4
105H_1987_3363	0	<0.2	16	0.71	1	1.0	<1			720	38.2	0.27	0.28	<0.2
105H_1987_3364	0	<0.2	28	1.02	<1	0.8	<1			792	43.0	0.35	0.42	<0.2
105H_1987_3365	0	<0.2	17	1.11	2	2.0	<1			680	52.6	0.52	0.50	<0.2
105H_1987_3366	0	<0.2	26	1.24	2	2.9	<1			696	67.1	0.38	0.44	<0.2
105H_1987_3367	1	<0.2	28	1.81	2	2.6	<1			776	91.5	0.47	0.60	<0.2
105H_1987_3368	2	<0.2	21	1.71	2	2.6	<1			720	88.5	0.42	0.59	<0.2
105H_1987_3369	0	<0.2	43	0.92	1	1.4	<1			960	45.8	0.51	0.23	<0.2
105H_1987_3371	0	<0.2	90	1.60	1	1.4	<1			548	47.8	3.28	0.62	0.2
105H_1987_3372	0	<0.2	36	1.01	<1	0.9	<1			580	41.3	0.60	0.37	<0.2
105H_1987_3373	0	<0.2	24	0.89	1	1.6	<1			692	47.3	0.31	0.37	<0.2
105H_1987_3374	0	0.3	240	0.73	5	6.3	<1			864	293.9	0.20	1.93	1.8
105H_1987_3375	0	0.4	212	0.66	4	4.7	<1			1168	303.5	0.20	0.79	1.3
105H_1987_3376	0	0.5	404	1.29	1	2.1	3			1212	539.6	0.10	1.41	0.6
105H_1987_3377	0	0.3	225	1.18	6	7.3	2			928	356.5	0.15	1.40	1.0
105H_1987_3378	0	0.3	198	1.33	5	5.8	5	3	10	964	347.9	0.14	0.84	0.6
105H_1987_3379	0	<0.2	105	0.59	6	7.2	<1			716	291.3	0.12	0.77	0.6
105H_1987_3380	0	<0.2	123	1.19	5	7.6	<1			812	217.4	0.42	0.82	0.7
105H_1987_3382	0	0.4	237	0.83	8	9.0	<1			1380	339.2	0.40	1.07	0.6
105H_1987_3383	0	0.2	125	0.45	6	6.6	<1			936	250.8	0.22	1.32	0.3
105H_1987_3384	1	<0.2	204	0.71	3	4.9	<1	3	8	1276	432.0	0.14	0.45	0.9
105H_1987_3385	2	<0.2	176	0.67	4	5.1	4	2	10	1420	476.0	0.11	0.42	0.9
105H_1987_3386	0	<0.2	183	0.68	3	5.1	<1			1032	366.4	0.17	1.03	1.1
105H_1987_3387	0	<0.2	128	0.57	4	4.7	<1			1240	339.9	0.10	0.55	0.8
105H_1987_3388	0	<0.2	37	2.48	1	0.5	<1			492	157.7	0.29	0.22	<0.2
105H_1987_3389	0	<0.2	96	1.62	3	2.8	<1			736	41.9	0.48	0.67	<0.2
105H_1987_3390	0	<0.2	43	2.85	<1	0.4	<1			612	122.4	0.40	0.23	<0.2
105H_1987_3391	0	<0.2	107	1.64	1	1.6	<1			620	52.7	0.35	0.62	<0.2
105H_1987_3393	0	<0.2	34	1.70	<1	0.8	<1			608	69.6	0.30	0.26	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3357	0	1.48	17	14.2	11.3	26	26.14	465	4.16	2.99	3.7	50	45	0.13
105H_1987_3358	0	0.10	4	4.0	6.9	5	5.15	285	1.55	1.33	5.1	15	8	0.13
105H_1987_3359	0	0.33	9	7.3	10.8	11	9.64	335	2.29	1.74	5.9	20	12	0.21
105H_1987_3360	0	0.16	5	4.9	10.0	8	7.65	370	1.57	1.30	3.7	15	5	0.17
105H_1987_3362	0	0.48	<2	0.9	<0.5	10	9.19	125	0.36	0.21	1.2	30	60	0.06
105H_1987_3363	0	0.11	2	2.6	5.8	4	4.15	300	1.17	0.94	3.0	<10	7	0.13
105H_1987_3364	0	0.07	2	2.5	3.3	4	3.98	275	1.36	1.13	4.4	<10	6	0.16
105H_1987_3365	0	0.08	5	4.8	10.2	6	6.90	535	1.68	1.40	4.5	<10	<5	0.19
105H_1987_3366	0	0.10	7	6.4	13.8	8	8.70	415	1.93	1.66	4.6	15	9	0.21
105H_1987_3367	1	0.08	11	10.4	23.0	15	15.37	540	2.71	2.40	6.6	10	<5	0.42
105H_1987_3368	2	0.08	10	10.1	23.8	14	15.82	520	2.61	2.44	6.6	10	<5	0.41
105H_1987_3369	0	0.13	3	2.2	2.6	4	4.02	320	1.29	1.05	3.9	<10	7	0.17
105H_1987_3371	0	0.18	3	2.4	<0.5	4	3.78	350	1.42	1.13	5.7	40	29	0.11
105H_1987_3372	0	0.12	3	2.5	4.6	4	3.15	295	1.29	0.92	3.8	15	12	0.12
105H_1987_3373	0	0.07	2	2.5	2.5	2	2.17	320	1.23	0.97	3.4	15	11	0.09
105H_1987_3374	0	1.62	4	5.4	2.4	23	22.11	330	1.61	1.42	1.9	90	89	0.06
105H_1987_3375	0	1.14	4	4.4	5.7	14	12.05	350	1.31	0.89	1.7	45	36	0.06
105H_1987_3376	0	0.67	11	12.3	81.9	138	127.05	270	2.06	1.71	3.0	290	281	0.08
105H_1987_3377	0	1.14	18	15.6	132.2	79	69.39	340	1.15	2.54	3.2	495	461	0.09
105H_1987_3378	0	0.81	22	22.4	140.5	51	49.23	395	3.55	3.26	4.4	195	264	0.07
105H_1987_3379	0	0.63	6	4.5	9.1	9	7.84	405	1.45	1.11	1.7	35	40	0.06
105H_1987_3380	0	0.76	11	9.9	13.1	17	17.27	395	2.68	2.19	3.8	35	33	0.15
105H_1987_3382	0	0.66	7	6.7	12.1	17	17.02	460	2.05	1.72	2.6	40	35	0.07
105H_1987_3383	0	0.47	7	6.3	10.3	13	12.49	330	1.28	1.11	1.5	30	23	0.05
105H_1987_3384	1	1.09	9	7.6	14.6	22	21.27	365	1.86	1.57	2.0	115	106	0.06
105H_1987_3385	2	0.93	8	6.5	14.5	21	19.55	380	2.03	1.57	1.9	110	103	0.06
105H_1987_3386	0	1.21	5	5.9	7.1	21	21.92	375	1.60	1.27	1.8	60	68	0.04
105H_1987_3387	0	0.94	5	6.3	13.5	13	14.51	390	1.65	1.40	1.6	60	66	0.05
105H_1987_3388	0	0.09	27	25.9	43.8	36	36.88	360	5.39	4.72	8.4	<10	7	0.56
105H_1987_3389	0	0.17	17	14.3	29.1	32	29.97	505	4.06	3.09	5.6	15	9	0.18
105H_1987_3390	0	0.16	74	74.9	47.3	35	36.10	430	5.86	4.94	9.0	25	24	0.37
105H_1987_3391	0	0.33	10	9.0	13.2	16	15.35	325	2.81	2.12	5.5	25	34	0.12
105H_1987_3393	0	0.21	31	30.3	24.4	16	17.53	360	3.09	2.79	5.8	15	26	0.21

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3357	0	20.4	13.6	0.42	363	433	<2	2.39	0.018	42	34.7	0.082	19	17.14	0.05
105H_1987_3358	0	10.4	3.9	0.25	203	302	<2	0.76	0.009	4	4.8	0.049	11	11.83	<0.02
105H_1987_3359	0	12.9	7.4	0.32	287	363	<2	0.56	0.011	12	11.5	0.066	15	13.22	0.02
105H_1987_3360	0	12.0	2.6	0.26	178	232	<2	0.48	0.008	9	8.9	0.070	15	14.85	<0.02
105H_1987_3362	0	10.0	54.2	0.18	24	30	3	3.09	0.015	4	4.2	0.096	3	3.14	0.49
105H_1987_3363	0	13.3	1.4	0.21	98	139	<2	0.21	0.009	3	4.4	0.079	3	4.15	<0.02
105H_1987_3364	0	13.8	3.8	0.24	128	170	<2	0.33	0.017	3	3.3	0.080	6	5.96	<0.02
105H_1987_3365	0	23.2	3.6	0.32	171	240	<2	0.54	0.019	8	7.8	0.143	6	6.48	<0.02
105H_1987_3366	0	12.7	3.9	0.39	228	290	<2	0.25	0.016	11	11.2	0.096	6	4.94	<0.02
105H_1987_3367	1	12.4	2.8	0.74	312	398	<2	0.31	0.024	15	18.2	0.101	6	5.89	<0.02
105H_1987_3368	2	11.7	3.6	0.72	286	400	<2	0.32	0.024	15	16.4	0.103	6	5.72	<0.02
105H_1987_3369	0	9.8	3.8	0.21	190	245	<2	0.67	0.016	4	2.8	0.051	8	8.42	<0.02
105H_1987_3371	0	10.1	9.2	0.21	403	499	<2	0.77	0.017	4	2.7	0.089	15	14.28	0.03
105H_1987_3372	0	13.6	4.0	0.22	175	213	<2	0.44	0.016	4	3.6	0.094	6	5.36	<0.02
105H_1987_3373	0	14.9	5.0	0.22	205	253	<2	0.37	0.009	2	2.6	0.103	6	6.20	<0.02
105H_1987_3374	0	7.0	29.2	0.48	420	486	<2	0.82	0.007	21	20.3	0.084	15	13.38	0.35
105H_1987_3375	0	8.6	14.6	0.38	247	245	<2	0.54	0.006	17	14.9	0.077	17	14.60	0.14
105H_1987_3376	0	19.5	30.6	1.20	250	282	<2	0.46	0.012	160	132.8	0.080	7	7.49	0.23
105H_1987_3377	0	13.8	26.4	1.66	591	565	<2	0.76	0.008	238	192.7	0.063	13	11.72	0.17
105H_1987_3378	0	11.0	12.0	1.52	1800	1899	2	1.82	0.010	241	201.1	0.090	12	10.79	0.06
105H_1987_3379	0	8.9	8.6	0.41	921	979	<2	0.43	0.006	13	13.6	0.081	9	8.59	0.08
105H_1987_3380	0	16.1	9.0	0.63	435	498	<2	1.06	0.020	20	22.1	0.078	18	17.43	0.06
105H_1987_3382	0	13.9	5.6	0.74	159	187	<2	1.93	0.011	26	25.4	0.081	18	16.97	0.02
105H_1987_3383	0	9.1	3.1	0.57	246	303	<2	0.93	0.007	19	17.8	0.069	12	11.95	<0.02
105H_1987_3384	1	11.5	7.2	0.38	303	345	<2	0.93	0.006	28	27.2	0.082	11	11.32	0.06
105H_1987_3385	2	11.3	8.4	0.36	239	263	<2	0.87	0.007	28	24.5	0.083	12	9.06	0.07
105H_1987_3386	0	10.0	16.6	0.36	281	326	<2	0.78	0.008	31	25.0	0.087	13	13.44	0.08
105H_1987_3387	0	10.3	4.4	0.41	279	379	<2	1.23	0.004	23	25.3	0.090	9	8.49	0.03
105H_1987_3388	0	14.2	5.0	0.77	457	663	<2	0.87	0.028	58	59.1	0.058	13	10.45	0.08
105H_1987_3389	0	21.0	4.8	0.54	401	504	<2	0.54	0.038	37	29.9	0.099	25	24.40	0.04
105H_1987_3390	0	21.9	10.6	0.85	1039	1592	<2	1.92	0.015	93	89.7	0.067	19	19.73	0.05
105H_1987_3391	0	24.6	14.0	0.45	325	386	<2	0.85	0.025	16	16.4	0.084	22	22.03	0.06
105H_1987_3393	0	13.3	5.2	0.51	623	829	<2	0.82	0.013	58	49.2	0.060	14	11.95	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3357	0	0.90	0.97	3.5	1.2	3	61.0	0.03	4.8	0.010	0.13	5.9	8.8	23
105H_1987_3358	0	<0.2	0.05	2.2	0.2	3	24.0	<0.02	2.1	0.046	0.16	6.9	7.5	18
105H_1987_3359	0	<0.2	0.03	2.8	0.5	2	51.5	<0.02	2.7	0.069	0.23	16.4	22.9	26
105H_1987_3360	0	0.20	0.18	2.7	0.3	2	30.5	<0.02	3.4	0.059	0.15	4.6	7.8	20
105H_1987_3362	0	0.30	0.40	1.1	5.2	4	69.8	<0.02	0.4	0.011	0.04	33.7	30.1	16
105H_1987_3363	0	<0.2	0.04	1.6	0.2	1	17.6	<0.02	4.6	0.050	0.10	2.5	7.0	17
105H_1987_3364	0	<0.2	0.02	2.1	0.3	2	31.7	<0.02	4.1	0.058	0.13	5.3	7.7	22
105H_1987_3365	0	<0.2	0.06	2.6	0.3	3	35.2	<0.02	7.0	0.073	0.17	6.1	13.6	27
105H_1987_3366	0	<0.2	0.04	3.1	0.3	1	32.9	<0.02	3.1	0.092	0.19	4.3	7.3	27
105H_1987_3367	1	<0.2	0.03	5.2	0.3	1	51.3	<0.02	3.6	0.158	0.29	2.8	6.4	43
105H_1987_3368	2	<0.2	0.03	5.2	0.3	3	48.3	<0.02	3.4	0.161	0.28	2.9	5.1	40
105H_1987_3369	0	<0.2	0.05	1.4	0.2	2	24.0	<0.02	2.0	0.038	0.15	8.9	9.7	15
105H_1987_3371	0	<0.2	0.05	0.9	0.3	3	38.9	<0.02	0.8	0.015	0.19	29.2	28.1	12
105H_1987_3372	0	<0.2	0.03	1.8	0.3	3	21.5	<0.02	2.8	0.044	0.13	8.5	11.3	13
105H_1987_3373	0	<0.2	0.05	1.5	0.3	2	19.5	<0.02	2.9	0.037	0.11	8.6	9.4	13
105H_1987_3374	0	0.60	0.73	1.8	3.2	5	81.1	0.02	1.8	0.009	0.10	2.7	3.7	23
105H_1987_3375	0	0.30	0.41	1.5	1.4	3	35.5	<0.02	2.4	0.008	0.10	3.8	5.7	27
105H_1987_3376	0	0.40	0.54	4.0	3.0	5	81.2	0.02	1.0	0.027	0.07	3.1	3.8	24
105H_1987_3377	0	0.40	0.87	3.7	3.9	5	70.8	<0.02	2.5	0.014	0.16	5.1	6.2	29
105H_1987_3378	0	0.50	0.53	4.5	1.7	5	59.6	0.04	1.8	0.031	0.10	1.4	2.7	50
105H_1987_3379	0	0.20	0.33	1.3	1.0	3	38.2	<0.02	2.2	0.009	0.07	2.0	3.8	20
105H_1987_3380	0	0.50	0.54	2.8	1.0	3	34.7	<0.02	4.6	0.031	0.13	2.4	4.6	30
105H_1987_3382	0	0.80	1.01	2.2	0.8	3	37.9	0.02	4.1	0.019	0.11	1.1	3.3	26
105H_1987_3383	0	0.40	0.62	1.2	0.4	4	43.7	<0.02	3.0	0.011	0.07	0.9	2.0	18
105H_1987_3384	1	0.50	0.64	2.0	1.8	2	36.6	0.03	3.2	0.006	0.12	0.9	2.9	21
105H_1987_3385	2	0.50	0.56	2.0	1.9	2	36.3	0.02	3.0	0.007	0.11	0.8	3.0	17
105H_1987_3386	0	0.40	0.70	1.8	1.1	3	46.0	0.03	2.4	0.008	0.09	2.3	4.1	22
105H_1987_3387	0	0.50	0.72	1.6	1.1	3	34.5	0.02	2.6	0.007	0.12	0.8	2.4	19
105H_1987_3388	0	<0.2	0.02	7.9	0.4	1	31.0	<0.02	3.5	0.192	0.21	2.5	5.1	71
105H_1987_3389	0	<0.2	0.04	4.3	0.5	1	70.4	0.05	8.8	0.077	0.14	2.6	6.9	37
105H_1987_3390	0	<0.2	0.04	7.7	0.6	2	18.7	<0.02	4.6	0.139	0.23	3.8	7.7	60
105H_1987_3391	0	<0.2	0.07	2.6	0.9	3	41.6	<0.02	3.0	0.038	0.11	30.6	30.9	28
105H_1987_3393	0	0.20	0.02	4.1	0.3	2	17.3	0.04	3.8	0.081	0.14	6.6	7.8	38

Unique ID	Rep Stat	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
105H_1987_3357	0	16	2	1.4	196	164.8
105H_1987_3358	0	13	2	1.3	49	53.2
105H_1987_3359	0	17	2	2.1	89	74.0
105H_1987_3360	0	15	2	4.3	51	49.0
105H_1987_3362	0	8	<2	0.6	33	32.5
105H_1987_3363	0	13	2	3.1	27	29.0
105H_1987_3364	0	15	6	6.3	38	38.8
105H_1987_3365	0	22	16	23.6	38	42.9
105H_1987_3366	0	25	20	4.7	46	45.5
105H_1987_3367	1	42	8	5.2	58	58.8
105H_1987_3368	2	40	12	5.9	53	57.2
105H_1987_3369	0	11	<2	0.3	50	48.5
105H_1987_3371	0	9	2	0.4	60	59.6
105H_1987_3372	0	12	4	7.4	38	35.5
105H_1987_3373	0	14	<2	3.4	34	32.2
105H_1987_3374	0	17	<2	<0.1	89	77.9
105H_1987_3375	0	23	<2	<0.1	113	91.0
105H_1987_3376	0	23	<2	<0.1	69	65.5
105H_1987_3377	0	27	<2	<0.1	152	114.4
105H_1987_3378	0	49	<2	<0.1	126	106.7
105H_1987_3379	0	18	<2	<0.1	66	64.2
105H_1987_3380	0	26	<2	0.5	103	95.9
105H_1987_3382	0	27	<2	0.7	132	114.2
105H_1987_3383	0	17	<2	0.7	56	56.7
105H_1987_3384	1	20	<2	<0.1	148	134.6
105H_1987_3385	2	19	<2	0.1	150	125.0
105H_1987_3386	0	21	<2	0.3	104	98.8
105H_1987_3387	0	22	<2	<0.1	160	152.6
105H_1987_3388	0	61	<2	0.1	135	116.5
105H_1987_3389	0	31	<2	0.2	105	90.0
105H_1987_3390	0	60	<2	0.2	204	187.1
105H_1987_3391	0	28	<2	0.8	90	82.2
105H_1987_3393	0	34	<2	2.7	136	129.8

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3394	0	<0.2	38	1.68	<1	0.6	<1			580	54.1	0.34	0.52	<0.2
105H_1987_3395	0	<0.2	58	2.04	4	6.1	<1			752	62.4	2.28	0.23	0.3
105H_1987_3396	0	<0.2	58	1.65	1	1.7	<1			624	73.0	0.50	0.34	<0.2
105H_1987_3397	0	<0.2	100	2.28	1	1.6	<1			624	66.7	0.71	0.17	<0.2
105H_1987_3398	0	<0.2	80	2.30	2	2.1	<1			748	102.1	0.73	0.43	<0.2
105H_1987_3399	0	<0.2	53	1.97	1	1.9	<1			712	70.9	0.49	0.52	<0.2
105H_1987_3400	0	<0.2	30	1.84	<1	1.1	<1			580	51.3	0.33	0.57	<0.2
105H_1987_3402	1	<0.2	72	2.00	6	7.2	<1			884	80.5	0.41	0.53	<0.2
105H_1987_3403	2	<0.2	83	1.89	7	6.9	<1			880	72.5	0.33	0.50	<0.2
105H_1987_3405	0	<0.2	63	2.19	1	1.9	<1			580	79.1	1.02	0.64	<0.2
105H_1987_3406	0	<0.2	39	1.82	1	1.6	<1			656	103.1	0.51	0.63	<0.2
105H_1987_3407	0	<0.2	50	1.63	3	3.9	<1			704	97.6	0.24	0.50	<0.2
105H_1987_3408	0	<0.2	57	2.11	2	1.9	<1			756	89.3	0.40	0.39	<0.2
105H_1987_3409	0	<0.2	58	2.18	2	2.4	<1			708	87.0	0.36	0.35	<0.2
105H_1987_3410	0	<0.2	54	1.75	3	3.0	<1			556	69.0	0.35	0.52	<0.2
105H_1987_3411	0	<0.2	122	2.63	6	8.2	<1			616	106.3	1.32	0.60	<0.2
105H_1987_3412	0	<0.2	56	1.91	3	3.0	<1			584	74.8	0.47	0.53	<0.2
105H_1987_3413	0	<0.2	24	1.05	1	1.7	<1			664	59.3	0.22	0.30	<0.2
105H_1987_3414	0	<0.2	61	1.62	6	7.0	<1			636	84.1	0.36	0.43	<0.2
105H_1987_3415	0	<0.2	39	1.43	7	7.9	<1			680	55.3	0.25	0.28	<0.2
105H_1987_3416	0	<0.2	60	1.66	6	7.1	<1			608	76.2	0.37	0.44	<0.2
105H_1987_3417	0	<0.2	42	1.82	1	1.5	<1			624	139.1	0.44	0.30	<0.2
105H_1987_3418	0	<0.2	89	1.86	23	27.1	<1			680	67.3	0.55	0.30	<0.2
105H_1987_3419	0	0.8	632	1.56	30	30.7	<1			652	68.5	1.98	0.43	0.5
105H_1987_3420	0	<0.2	236	1.80	16	20.8	<1			668	70.8	1.68	0.52	<0.2
105H_1987_3422	0	<0.2	140	1.86	12	13.7	<1			700	83.4	1.03	0.51	<0.2
105H_1987_3423	0	<0.2	149	1.62	12	13.2	<1			652	78.0	0.65	0.40	<0.2
105H_1987_3424	1	<0.2	102	3.34	12	14.1	<1			876	129.5	0.57	1.00	0.5
105H_1987_3425	2	<0.2	97	3.47	12	14.1	<1			904	134.4	0.45	1.08	0.5
105H_1987_3426	0	<0.2	89	1.71	8	8.7	<1			976	70.6	0.12	12.05	0.3
105H_1987_3428	0	<0.2	103	1.00	11	13.2	<1			844	36.5	0.13	13.68	0.9
105H_1987_3429	0	<0.2	39	1.31	6	7.5	<1			544	44.4	0.11	9.30	<0.2
105H_1987_3430	0	<0.2	171	1.30	8	8.0	<1			564	36.5	0.11	11.19	0.8

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3394	0	0.12	9	8.0	30.7	11	9.65	360	2.48	2.19	6.1	15	16	0.14
105H_1987_3395	0	0.52	13	12.5	32.6	25	22.45	370	3.58	3.09	7.0	20	17	0.14
105H_1987_3396	0	0.29	16	15.0	27.5	24	23.42	400	3.55	2.97	6.0	20	19	0.34
105H_1987_3397	0	0.09	11	10.7	30.7	18	16.68	385	4.32	3.85	7.4	20	20	0.10
105H_1987_3398	0	0.21	34	34.2	45.8	47	43.12	405	5.61	4.78	8.3	20	22	0.35
105H_1987_3399	0	0.16	18	18.3	36.0	25	25.44	465	3.95	3.33	7.2	10	18	0.22
105H_1987_3400	0	0.11	14	12.9	41.9	18	16.63	405	2.98	2.68	6.7	20	13	0.15
105H_1987_3402	1	0.31	21	20.6	36.5	36	33.55	570	4.39	3.89	7.7	15	15	0.44
105H_1987_3403	2	0.30	19	19.4	33.7	36	31.47	440	4.23	3.74	6.9	15	13	0.38
105H_1987_3405	0	0.21	17	16.6	34.1	30	29.57	685	4.26	3.54	8.1	15	19	0.46
105H_1987_3406	0	0.10	12	11.1	26.1	22	19.95	400	3.29	2.58	6.5	15	19	0.43
105H_1987_3407	0	0.18	17	15.7	28.6	27	25.49	460	3.69	3.09	6.2	15	16	0.49
105H_1987_3408	0	0.23	16	16.2	42.8	28	25.03	430	4.25	3.67	7.8	15	17	0.44
105H_1987_3409	0	0.09	18	17.1	42.1	27	23.83	410	4.18	3.67	8.5	15	15	0.42
105H_1987_3410	0	0.11	11	11.9	30.5	16	14.27	465	3.04	2.70	6.4	15	10	0.25
105H_1987_3411	0	0.21	21	21.0	58.5	30	28.57	500	4.45	3.84	9.3	30	26	0.37
105H_1987_3412	0	0.11	13	12.3	35.3	18	15.69	345	3.43	2.90	7.2	15	13	0.30
105H_1987_3413	0	0.04	11	9.1	28.7	18	14.89	365	2.24	1.80	3.8	<10	7	0.26
105H_1987_3414	0	0.20	17	16.1	31.2	34	31.75	445	3.96	3.49	5.5	<10	9	0.30
105H_1987_3415	0	0.09	15	14.2	26.3	27	24.44	465	3.18	2.97	5.0	10	7	0.29
105H_1987_3416	0	0.14	15	14.6	27.7	27	25.28	480	3.92	3.57	6.2	15	14	0.32
105H_1987_3417	0	0.10	14	13.8	34.1	20	17.29	530	3.34	3.16	7.5	15	9	0.55
105H_1987_3418	0	0.26	20	20.3	26.8	36	32.02	520	5.11	4.76	5.7	20	18	0.17
105H_1987_3419	0	0.55	14	12.4	12.9	22	19.10	420	3.47	2.93	5.9	35	28	0.22
105H_1987_3420	0	0.18	15	14.4	23.0	28	25.47	490	4.55	3.86	6.3	30	23	0.26
105H_1987_3422	0	0.26	18	17.5	29.3	29	25.76	500	4.42	3.83	6.6	20	17	0.29
105H_1987_3423	0	0.18	14	14.8	27.9	27	25.28	495	3.88	3.39	5.5	15	12	0.26
105H_1987_3424	1	0.66	24	24.8	47.2	44	41.23	595	4.89	4.35	10.3	25	23	0.35
105H_1987_3425	2	0.63	24	23.9	48.5	43	38.92	500	4.85	4.41	11.1	25	23	0.36
105H_1987_3426	0	0.42	7	8.5	20.7	19	18.21	2440	1.58	1.99	5.0	20	20	0.17
105H_1987_3428	0	0.89	10	10.4	14.1	25	21.56	1725	1.68	1.78	2.9	20	16	0.07
105H_1987_3429	0	0.13	9	9.0	14.9	12	11.23	2300	1.32	1.71	3.7	15	22	0.09
105H_1987_3430	0	0.68	11	11.0	22.7	26	22.55	1320	2.04	2.28	3.3	25	19	0.05

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3394	0	17.3	4.8	0.74	283	396	<2	0.30	0.014	16	13.4	0.071	18	15.98	<0.02
105H_1987_3395	0	19.3	8.8	0.58	520	726	<2	0.85	0.008	25	23.9	0.056	40	37.97	0.02
105H_1987_3396	0	17.0	7.0	0.51	493	683	<2	0.78	0.018	25	26.1	0.064	22	20.33	0.04
105H_1987_3397	0	27.9	9.0	0.53	249	362	2	1.51	0.007	19	20.8	0.029	20	19.06	0.03
105H_1987_3398	0	16.1	7.2	0.70	641	848	<2	0.85	0.018	69	63.8	0.075	26	23.95	0.05
105H_1987_3399	0	17.6	5.8	0.67	369	502	<2	0.66	0.022	36	33.3	0.071	19	18.17	0.04
105H_1987_3400	0	14.4	5.0	0.86	396	515	<2	0.44	0.022	25	25.2	0.064	15	13.75	<0.02
105H_1987_3402	1	16.5	4.4	0.71	372	524	<2	0.81	0.025	44	38.1	0.072	24	20.19	0.09
105H_1987_3403	2	14.3	4.0	0.68	337	505	<2	0.74	0.021	41	38.0	0.070	21	19.24	0.10
105H_1987_3405	0	14.9	6.2	0.64	432	582	<2	0.87	0.051	29	30.3	0.071	16	14.37	0.04
105H_1987_3406	0	12.4	5.6	0.53	297	392	<2	0.33	0.037	21	22.0	0.062	11	9.28	<0.02
105H_1987_3407	0	13.0	4.4	0.55	335	468	<2	0.51	0.032	31	30.1	0.076	12	9.37	0.04
105H_1987_3408	0	13.5	5.6	0.68	329	494	<2	0.67	0.017	33	30.5	0.072	26	22.76	0.03
105H_1987_3409	0	15.8	5.6	0.67	381	543	<2	0.65	0.015	32	30.2	0.063	25	20.65	0.02
105H_1987_3410	0	17.5	4.2	0.90	372	499	<2	0.32	0.022	15	17.0	0.065	22	19.19	<0.02
105H_1987_3411	0	23.4	7.6	1.10	464	649	<2	0.72	0.035	36	37.3	0.065	31	28.39	0.04
105H_1987_3412	0	18.6	4.6	0.88	394	505	<2	0.41	0.027	20	20.0	0.070	20	17.16	<0.02
105H_1987_3413	0	10.1	2.4	0.44	231	274	<2	0.25	0.018	26	22.2	0.059	9	6.75	0.03
105H_1987_3414	0	17.8	4.2	0.67	398	539	<2	0.90	0.028	43	38.2	0.070	21	16.08	0.05
105H_1987_3415	0	13.9	2.8	0.61	289	410	<2	0.24	0.013	34	30.0	0.061	14	11.71	0.03
105H_1987_3416	0	19.6	4.2	0.60	358	516	<2	0.50	0.023	32	30.7	0.077	19	16.26	0.06
105H_1987_3417	0	12.8	4.4	0.67	319	439	<2	0.44	0.014	29	26.8	0.063	16	12.84	0.04
105H_1987_3418	0	24.4	6.6	0.85	434	602	<2	1.04	0.018	45	38.9	0.072	25	21.31	0.02
105H_1987_3419	0	21.0	7.6	0.46	673	809	<2	1.25	0.015	18	17.0	0.070	105	83.85	0.03
105H_1987_3420	0	20.6	8.6	0.61	404	567	<2	1.23	0.018	28	26.9	0.076	29	25.86	0.07
105H_1987_3422	0	21.8	6.4	0.67	440	644	<2	0.87	0.028	30	28.2	0.079	32	29.81	0.04
105H_1987_3423	0	17.9	4.6	0.63	317	470	<2	0.70	0.019	32	32.1	0.071	27	25.93	0.04
105H_1987_3424	1	25.3	11.8	1.25	535	768	<2	0.81	0.085	59	55.0	0.090	29	26.95	0.06
105H_1987_3425	2	27.0	11.8	1.35	544	761	<2	0.76	0.098	53	52.9	0.081	29	26.29	0.06
105H_1987_3426	0	9.0	4.5	2.32	161	261	2	0.95	0.001	15	19.7	0.106	13	10.69	0.02
105H_1987_3428	0	9.7	4.4	1.29	193	298	4	1.63	<0.001	23	19.8	0.098	13	10.96	0.03
105H_1987_3429	0	14.6	7.2	1.77	224	322	<2	0.27	0.002	12	14.8	0.123	12	10.74	0.03
105H_1987_3430	0	10.2	3.2	1.38	231	335	4	2.57	0.001	19	24.5	0.118	14	11.54	0.07

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3394	0	<0.2	0.02	3.6	0.3	1	43.1	0.03	5.3	0.076	0.13	7.9	9.9	43
105H_1987_3395	0	<0.2	0.06	3.7	0.5	2	16.1	0.06	4.4	0.077	0.16	6.6	10.6	43
105H_1987_3396	0	<0.2	0.06	5.0	0.6	2	30.9	0.05	4.1	0.100	0.28	8.7	12.0	39
105H_1987_3397	0	<0.2	0.03	4.2	0.6	3	16.5	<0.02	3.8	0.049	0.24	8.4	12.7	36
105H_1987_3398	0	<0.2	0.05	6.9	0.7	2	46.8	0.08	4.4	0.096	0.22	4.7	8.8	54
105H_1987_3399	0	<0.2	0.04	4.8	0.5	2	49.9	0.03	5.0	0.079	0.17	5.6	9.0	40
105H_1987_3400	0	<0.2	0.03	4.1	0.4	1	51.5	0.05	4.8	0.081	0.14	7.9	10.2	49
105H_1987_3402	1	<0.2	0.04	6.1	0.4	2	45.6	0.07	5.8	0.135	0.24	2.1	8.6	45
105H_1987_3403	2	<0.2	0.04	5.6	0.4	2	42.4	0.07	5.2	0.127	0.23	1.9	8.1	43
105H_1987_3405	0	<0.2	0.06	6.1	0.5	1	70.1	0.03	3.8	0.146	0.34	5.6	10.5	44
105H_1987_3406	0	<0.2	0.03	4.7	0.3	1	54.0	0.04	3.2	0.136	0.31	2.6	6.2	36
105H_1987_3407	0	<0.2	0.08	5.0	0.5	1	40.0	0.03	3.8	0.131	0.25	2.5	7.6	38
105H_1987_3408	0	<0.2	0.03	6.9	0.5	<1	41.4	0.03	3.5	0.133	0.24	4.5	10.2	49
105H_1987_3409	0	<0.2	0.02	6.8	0.5	1	34.8	0.03	3.6	0.110	0.24	5.4	10.5	51
105H_1987_3410	0	<0.2	0.03	4.5	0.3	2	44.0	0.04	5.3	0.126	0.17	7.4	9.3	49
105H_1987_3411	0	<0.2	0.08	6.8	0.6	3	56.7	0.05	5.3	0.152	0.27	12.7	15.7	56
105H_1987_3412	0	<0.2	0.03	4.9	0.4	<1	43.8	<0.02	5.5	0.137	0.19	7.0	9.5	47
105H_1987_3413	0	<0.2	0.03	2.9	0.2	2	19.7	0.02	2.8	0.078	0.14	2.4	6.6	29
105H_1987_3414	0	0.20	0.14	4.2	0.6	1	35.9	0.06	5.8	0.089	0.21	1.8	4.8	34
105H_1987_3415	0	<0.2	0.03	3.2	0.1	1	23.3	0.04	6.1	0.084	0.22	1.0	3.9	27
105H_1987_3416	0	<0.2	0.06	4.9	0.5	1	45.2	0.04	6.2	0.100	0.18	4.1	7.8	36
105H_1987_3417	0	<0.2	<0.02	6.0	0.3	1	28.5	<0.02	4.0	0.145	0.25	7.9	13.0	50
105H_1987_3418	0	0.30	0.35	3.1	0.6	2	31.1	0.04	8.9	0.036	0.15	2.0	4.9	36
105H_1987_3419	0	0.20	0.19	3.5	0.7	3	45.6	0.04	5.3	0.036	0.21	9.3	11.5	32
105H_1987_3420	0	0.20	0.17	4.4	0.8	2	49.1	0.05	6.6	0.066	0.20	7.9	11.9	33
105H_1987_3422	0	<0.2	0.06	5.0	0.6	1	43.3	0.02	6.5	0.088	0.23	5.0	7.4	42
105H_1987_3423	0	<0.2	0.07	4.1	0.4	2	36.9	0.04	5.9	0.080	0.18	2.6	52.8	35
105H_1987_3424	1	0.20	0.11	5.9	1.1	3	102.8	0.06	6.2	0.107	0.28	7.0	8.7	34
105H_1987_3425	2	0.20	0.10	6.5	1.1	2	115.3	0.03	6.5	0.118	0.27	6.3	8.8	48
105H_1987_3426	0	0.60	0.73	2.9	0.6	22	382.6	0.07	3.5	0.007	0.12	0.7	2.7	25
105H_1987_3428	0	0.70	0.88	2.8	0.8	25	482.1	0.10	3.2	0.003	0.07	1.1	3.5	29
105H_1987_3429	0	0.30	0.32	3.9	0.4	20	341.4	0.04	3.0	0.005	0.08	0.5	1.9	20
105H_1987_3430	0	0.80	0.94	3.2	0.8	20	315.5	0.07	3.9	0.005	0.06	1.0	3.1	29

Unique ID	Rep Stat	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
105H_1987_3394	0	37	<2	2.4	94	62.3
105H_1987_3395	0	38	10	3.2	201	195.5
105H_1987_3396	0	33	<2	0.6	111	100.9
105H_1987_3397	0	35	2	0.5	91	85.3
105H_1987_3398	0	48	<2	0.7	146	129.2
105H_1987_3399	0	39	<2	0.3	96	91.6
105H_1987_3400	0	40	<2	0.2	67	64.6
105H_1987_3402	1	40	<2	0.2	145	127.2
105H_1987_3403	2	38	<2	0.1	132	121.3
105H_1987_3405	0	42	<2	2.6	104	98.2
105H_1987_3406	0	34	4	0.5	71	69.7
105H_1987_3407	0	34	<2	0.2	79	76.3
105H_1987_3408	0	46	<2	0.2	110	103.4
105H_1987_3409	0	45	<2	0.2	97	90.5
105H_1987_3410	0	45	4	0.2	72	67.4
105H_1987_3411	0	57	2	0.4	127	113.7
105H_1987_3412	0	47	<2	0.4	82	75.9
105H_1987_3413	0	23	<2	0.9	46	42.0
105H_1987_3414	0	33	2	0.2	102	90.1
105H_1987_3415	0	25	<2	1.9	52	54.1
105H_1987_3416	0	33	4	1.6	79	76.8
105H_1987_3417	0	40	2	0.5	78	72.9
105H_1987_3418	0	28	<2	0.4	118	108.5
105H_1987_3419	0	25	4	1.0	200	182.9
105H_1987_3420	0	33	6	4.0	117	101.3
105H_1987_3422	0	38	2	2.6	135	117.3
105H_1987_3423	0	31	2	0.7	96	91.5
105H_1987_3424	1	49	2	0.2	144	128.0
105H_1987_3425	2	50	2	0.7	147	125.8
105H_1987_3426	0	18	<2	<0.1	76	79.9
105H_1987_3428	0	13	2	<0.1	80	73.2
105H_1987_3429	0	14	2	<0.1	521	51.3
105H_1987_3430	0	19	<2	<0.1	6	91.9

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3431	0	0.2	210	1.14	12	13.1	<1			1180	93.4	0.14	9.58	1.0
105H_1987_3432	0	<0.2	102	1.10	9	10.3	<1			792	70.5	0.09	15.34	0.2
105H_1987_3433	0	<0.2	203	1.39	8	8.8	<1			1232	87.2	0.12	8.54	0.5
105H_1987_3434	0	0.5	408	1.00	25	26.5	<1			744	43.9	0.16	5.92	1.6
105H_1987_3435	0	0.8	779	1.07	17	21.0	1			1340	130.3	0.18	6.15	3.9
105H_1987_3436	0	<0.2	119	1.12	21	25.5	<1			736	94.6	0.45	0.32	0.5
105H_1987_3437	0	0.4	413	1.14	17	20.3	<1			1116	96.4	0.17	9.28	2.9
105H_1987_3438	0	0.2	268	1.02	17	19.1	<1			1164	65.1	0.19	7.78	1.9
105H_1987_3439	0	<0.2	361	0.47	21	23.0	<1			1744	174.6	0.17	2.08	2.4
105H_1987_3440	0	<0.2	239	1.02	15	17.9	1			1128	52.8	0.17	6.78	1.6
105H_1987_3442	1	<0.2	44	1.11	6	7.8	<1			390	24.8	0.32	0.32	<0.2
105H_1987_3443	2	<0.2	49	1.17	6	7.6	<1			376	23.7	0.32	0.34	<0.2
105H_1987_3444	0	0.2	217	0.82	21	24.6	<1			1300	157.7	0.29	7.07	1.0
105H_1987_3445	0	<0.2	51	1.02	6	6.8	<1			440	27.4	0.38	0.24	<0.2
105H_1987_3446	0	<0.2	50	1.41	2	1.9	<1			520	69.9	0.27	0.20	<0.2
105H_1987_3448	0	<0.2	45	1.42	4	4.6	<2			656	51.5	0.30	0.14	<0.2
105H_1987_3449	0	<0.2	35	1.45	3	3.1	<1			792	134.1	0.31	0.15	<0.2
105H_1987_3450	0	<0.2	32	1.33	1	1.8	<1			724	243.2	0.31	0.16	<0.2
105H_1987_3451	0	<0.2	35	1.62	1	1.7	<1			1006	148.3	0.27	0.48	<0.2
105H_1987_3452	0	<0.2	37	1.14	7	7.1	<1			631	32.3	0.32	0.26	<0.2
105H_1987_3453	0	<0.2	136	1.61	16	17.0	<1			546	53.9	0.49	0.55	<0.2
105H_1987_3454	0	<0.2	119	1.01	18	18.0	<1			1071	55.2	0.33	4.06	0.5
105H_1987_3455	0	<0.2	62	1.62	5	7.6	<1			966	156.5	0.41	0.44	<0.2
105H_1987_3456	0	<0.2	31	1.29	3	3.1	<1			741	93.2	0.25	0.15	<0.2
105H_1987_3457	0	<0.2	21	0.90	7	8.0	<1			449	51.6	0.24	0.25	<0.2
105H_1987_3458	0	<0.2	40	1.54	5	5.9	<1			681	51.8	0.33	0.77	0.2
105H_1987_3459	0	0.2	79	1.69	9	9.1	<1			661	58.8	0.44	0.44	<0.2
105H_1987_3460	0	<0.2	73	1.78	3	3.9	4	2	10	631	49.9	0.40	1.29	<0.2
105H_1987_3462	1	0.2	190	1.59	20	20.1	<1	2	10	646	60.8	0.47	0.58	0.2
105H_1987_3463	2	<0.2	190	1.72	18	19.9	28	<4	3	686	62.2	0.52	0.58	<0.2
105H_1987_3464	0	<0.2	96	1.56	10	9.4	<1			546	53.2	0.35	0.54	<0.2
105H_1987_3465	0	<0.2	68	1.12	6	7.1	<1			816	33.9	0.41	1.13	<0.2
105H_1987_3466	0	<0.2	118	1.00	50	39.2	2			741	25.1	0.41	0.27	0.3

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3431	0	0.90	9	9.6	14.9	31	27.92	1680	1.92	2.13	3.1	30	29	0.11
105H_1987_3432	0	0.32	7	7.5	15.0	21	19.71	1700	1.67	1.77	2.8	20	20	0.06
105H_1987_3433	0	0.46	8	9.4	16.0	25	23.11	2000	1.86	2.05	3.7	30	27	0.10
105H_1987_3434	0	1.49	13	14.3	17.6	47	42.87	945	2.63	3.05	2.5	75	64	0.06
105H_1987_3435	0	3.27	16	16.6	16.7	92	83.67	1325	3.08	3.42	2.6	75	56	0.08
105H_1987_3436	0	0.49	33	31.3	17.0	49	42.29	430	5.24	4.77	2.8	40	25	0.07
105H_1987_3437	0	2.44	21	22.4	15.3	54	48.94	1200	2.36	2.73	3.0	55	44	0.07
105H_1987_3438	0	1.64	15	14.9	15.5	39	35.36	1120	2.38	2.66	2.5	40	34	0.05
105H_1987_3439	0	1.87	12	11.7	8.3	45	42.45	835	2.63	2.41	1.1	65	52	0.06
105H_1987_3440	0	1.41	13	12.8	14.5	35	34.30	1180	2.29	2.59	2.6	40	34	0.05
105H_1987_3442	1	0.08	11	10.9	12.9	22	19.48	410	3.38	2.93	3.2	35	25	0.06
105H_1987_3443	2	0.06	11	11.0	13.2	22	19.99	405	3.31	2.95	3.2	25	25	0.05
105H_1987_3444	0	0.99	11	11.4	12.8	34	31.75	835	2.24	2.54	2.2	30	35	0.08
105H_1987_3445	0	0.03	12	12.0	11.0	26	22.99	340	3.45	2.99	2.8	20	23	0.05
105H_1987_3446	0	0.06	10	10.3	17.1	18	15.08	415	3.10	2.77	3.8	25	24	0.07
105H_1987_3448	0	0.17	15	14.7	18.7	24	21.21	455	3.71	3.33	4.1	20	11	0.02
105H_1987_3449	0	0.20	16	16.2	21.6	27	23.33	450	3.59	3.38	4.1	20	19	0.07
105H_1987_3450	0	0.08	16	16.0	18.2	26	22.65	460	2.87	2.91	3.6	25	20	0.06
105H_1987_3451	0	0.08	15	14.9	21.4	27	23.55	395	3.56	3.11	4.6	30	24	0.07
105H_1987_3452	0	0.06	14	14.5	15.1	25	21.97	400	3.80	3.23	3.2	20	15	0.04
105H_1987_3453	0	0.26	14	13.2	17.5	28	23.34	365	3.97	3.13	4.5	40	26	0.10
105H_1987_3454	0	0.46	11	11.3	13.9	26	24.69	680	2.80	2.59	2.6	30	14	0.04
105H_1987_3455	0	0.19	15	14.2	20.5	31	27.95	395	3.88	3.25	4.7	30	25	0.11
105H_1987_3456	0	0.14	15	13.6	17.6	22	18.64	370	3.35	2.85	3.5	15	8	0.03
105H_1987_3457	0	0.05	9	8.3	12.7	12	10.81	335	2.26	2.17	2.8	20	8	0.05
105H_1987_3458	0	0.27	15	14.0	20.4	27	22.31	450	3.42	2.68	4.8	15	6	0.18
105H_1987_3459	0	0.25	19	18.3	26.5	39	36.09	550	4.32	3.79	5.4	15	9	0.21
105H_1987_3460	0	0.30	18	16.4	21.7	41	34.83	550	4.25	3.49	5.5	20	19	0.19
105H_1987_3462	1	0.33	21	20.6	36.3	44	39.65	635	4.77	3.83	4.8	<10	12	0.25
105H_1987_3463	2	0.34	23	22.7	36.8	49	43.32	615	4.86	4.06	5.2	20	12	0.27
105H_1987_3464	0	0.26	25	23.1	25.7	34	32.55	540	3.90	3.29	5.0	15	<5	0.20
105H_1987_3465	0	0.11	14	14.2	12.4	31	27.77	560	3.79	3.16	3.0	25	19	0.08
105H_1987_3466	0	0.43	13	13.1	12.3	26	23.40	435	3.95	3.15	2.8	30	24	0.05

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3431	0	12.2	5.0	1.45	190	260	4	2.71	0.003	24	24.7	0.162	15	12.71	0.05
105H_1987_3432	0	12.8	3.2	1.35	180	294	5	1.26	<0.001	13	15.9	0.106	14	10.92	<0.02
105H_1987_3433	0	12.6	8.4	1.72	179	235	3	2.09	0.002	19	21.2	0.140	15	11.80	0.04
105H_1987_3434	0	11.5	3.8	0.85	213	278	11	10.99	0.004	44	39.8	0.137	19	15.53	0.04
105H_1987_3435	0	11.6	4.4	1.26	266	374	11	11.08	0.004	57	53.4	0.245	21	19.17	0.31
105H_1987_3436	0	12.1	4.8	0.63	375	449	2	2.15	0.006	51	45.6	0.089	37	33.84	0.20
105H_1987_3437	0	11.4	4.4	1.18	308	429	5	5.32	0.002	44	40.5	0.191	21	17.16	0.10
105H_1987_3438	0	12.3	3.4	0.98	238	331	6	5.27	0.001	40	36.8	0.173	18	14.56	0.04
105H_1987_3439	0	8.5	3.0	0.42	190	220	11	10.95	0.002	48	38.6	0.169	18	15.67	0.08
105H_1987_3440	0	12.2	3.4	0.93	216	291	5	4.75	0.002	36	33.8	0.162	17	14.13	0.03
105H_1987_3442	1	15.9	6.0	0.46	302	391	<2	0.20	0.005	25	23.6	0.053	24	21.07	0.02
105H_1987_3443	2	16.0	5.4	0.46	289	394	<2	0.20	0.004	27	25.4	0.051	25	21.54	0.03
105H_1987_3444	0	16.2	3.6	0.72	220	276	5	5.28	0.003	32	30.6	0.182	20	16.84	0.05
105H_1987_3445	0	18.1	4.6	0.34	301	381	<2	0.20	0.003	25	22.6	0.042	25	22.32	<0.02
105H_1987_3446	0	16.0	4.8	0.56	324	418	<2	0.20	0.006	28	25.5	0.042	17	14.24	<0.02
105H_1987_3448	0	15.5	2.0	0.65	455	605	<2	0.63	0.002	29	29.4	0.045	21	18.88	<0.02
105H_1987_3449	0	10.0	3.4	0.64	407	526	<2	0.52	0.006	33	31.1	0.041	21	19.20	<0.02
105H_1987_3450	0	4.6	5.2	0.59	500	590	<2	0.25	0.005	28	28.0	0.046	20	18.26	<0.02
105H_1987_3451	0	6.9	9.9	0.74	327	403	<2	0.15	0.007	38	31.1	0.070	19	14.89	0.03
105H_1987_3452	0	20.4	3.8	0.51	279	361	<2	0.22	0.005	35	28.8	0.048	22	18.19	<0.02
105H_1987_3453	0	21.4	12.4	0.56	431	455	<2	0.32	0.013	30	26.4	0.055	36	30.62	0.04
105H_1987_3454	0	12.2	3.2	0.66	261	332	2	2.66	0.004	27	26.8	0.117	20	16.40	0.02
105H_1987_3455	0	15.7	8.0	0.68	351	462	<2	0.50	0.010	32	29.4	0.067	22	18.82	0.03
105H_1987_3456	0	12.0	3.4	0.59	483	599	<2	0.49	0.003	28	26.5	0.045	19	15.48	<0.02
105H_1987_3457	0	16.3	2.6	0.38	247	316	<2	0.19	0.006	18	16.7	0.047	13	10.65	<0.02
105H_1987_3458	0	16.7	5.0	0.63	411	431	<2	0.49	0.035	26	25.6	0.056	18	14.98	<0.02
105H_1987_3459	0	21.9	3.4	0.78	578	694	<2	0.89	0.027	46	37.6	0.062	27	23.05	0.02
105H_1987_3460	0	16.5	10.1	0.74	570	625	<2	0.56	0.056	57	47.7	0.060	26	19.36	0.05
105H_1987_3462	1	14.7	3.8	0.72	657	714	<2	1.10	0.028	61	52.4	0.094	23	19.71	0.08
105H_1987_3463	2	15.7	4.6	0.78	638	782	<2	1.11	0.026	59	54.0	0.090	24	20.59	0.07
105H_1987_3464	0	16.8	3.2	0.66	700	777	<2	0.75	0.034	65	58.3	0.067	21	17.03	0.02
105H_1987_3465	0	11.0	7.6	0.44	203	260	<2	0.25	0.004	36	31.9	0.070	30	28.20	0.03
105H_1987_3466	0	10.8	6.4	0.38	271	351	<2	0.26	0.002	27	28.0	0.053	50	47.02	0.04

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3431	0	1.40	1.21	3.3	1.1	18	314.9	0.08	3.9	0.003	0.08	1.2	3.7	28
105H_1987_3432	0	0.60	0.78	3.0	0.6	22	450.1	0.08	3.3	0.002	0.06	0.7	2.9	23
105H_1987_3433	0	0.90	1.08	4.1	1.4	18	269.8	0.05	3.4	0.003	0.08	1.0	3.8	23
105H_1987_3434	0	3.60	2.76	3.9	1.8	13	144.6	0.07	4.8	0.002	0.14	2.2	6.1	26
105H_1987_3435	0	3.20	2.74	4.5	4.6	13	181.3	0.05	4.5	0.002	0.23	3.6	7.0	32
105H_1987_3436	0	2.40	1.18	3.2	0.9	3	29.5	0.04	8.2	<0.001	0.10	2.1	6.1	12
105H_1987_3437	0	3.90	3.11	3.3	2.3	19	269.3	0.06	4.2	0.002	0.16	2.3	5.2	27
105H_1987_3438	0	3.00	2.42	3.1	1.4	15	260.6	0.06	4.6	0.002	0.14	2.4	4.9	25
105H_1987_3439	0	3.80	3.78	2.6	2.0	4	91.7	0.04	4.8	0.001	0.15	3.1	6.5	20
105H_1987_3440	0	2.40	2.28	2.9	1.2	10	226.9	0.06	4.7	0.002	0.12	2.1	5.3	25
105H_1987_3442	1	1.20	0.94	1.9	0.4	2	28.3	0.03	6.5	0.002	0.02	0.9	4.0	22
105H_1987_3443	2	1.10	0.94	2.0	0.4	1	29.1	<0.02	6.5	0.002	0.02	0.8	4.9	13
105H_1987_3444	0	2.60	2.16	2.8	1.1	13	236.8	0.07	5.7	0.002	0.11	2.1	5.3	22
105H_1987_3445	0	0.70	0.53	1.7	0.1	2	21.7	0.02	7.6	0.001	0.02	0.9	4.1	11
105H_1987_3446	0	0.30	0.17	1.7	0.3	2	21.3	<0.02	5.6	0.002	0.03	1.1	5.0	15
105H_1987_3448	0	0.40	0.37	1.4	0.4	2	17.1	<0.02	6.7	0.002	0.02	1.4	4.0	11
105H_1987_3449	0	0.40	0.17	2.3	0.3	2	18.4	0.02	4.7	0.003	0.03	1.3	4.4	16
105H_1987_3450	0	0.20	0.10	2.0	0.4	2	33.4	<0.02	3.8	0.003	0.03	1.1	4.2	11
105H_1987_3451	0	<0.2	0.12	2.2	0.5	3	28.5	<0.02	4.9	0.003	0.03	1.5	4.5	17
105H_1987_3452	0	0.50	0.47	1.8	0.3	2	22.5	0.03	7.0	0.002	<0.02	0.7	4.9	13
105H_1987_3453	0	0.80	0.72	2.2	0.4	3	41.9	<0.02	4.8	0.012	0.09	2.5	5.5	21
105H_1987_3454	0	1.90	1.45	2.2	0.5	9	171.9	0.04	5.2	0.003	0.06	1.2	4.4	17
105H_1987_3455	0	0.40	0.29	2.7	0.4	9	45.1	0.03	6.5	0.010	0.07	1.6	4.5	23
105H_1987_3456	0	0.40	0.25	1.6	0.2	4	16.9	<0.02	5.1	0.002	0.02	0.9	3.6	14
105H_1987_3457	0	0.20	0.14	1.3	0.1	3	22.0	0.03	5.5	0.007	0.03	0.5	3.8	14
105H_1987_3458	0	0.20	0.14	2.9	0.3	2	64.2	<0.02	5.4	0.063	0.16	0.9	3.2	35
105H_1987_3459	0	0.20	0.16	3.4	0.5	3	49.2	0.03	7.2	0.057	0.18	1.4	4.7	37
105H_1987_3460	0	<0.2	0.09	3.5	1.2	6	106.2	0.07	5.3	0.062	0.18	1.4	4.5	39
105H_1987_3462	1	0.30	0.22	3.8	0.7	3	42.2	0.06	4.0	0.076	0.22	1.9	4.8	36
105H_1987_3463	2	0.30	0.19	4.2	1.0	3	42.6	0.05	3.8	0.079	0.25	2.2	4.8	40
105H_1987_3464	0	<0.2	0.09	3.5	0.5	3	53.4	0.02	5.1	0.068	0.17	1.1	3.8	34
105H_1987_3465	0	0.80	0.67	2.1	0.3	4	75.9	0.03	8.4	0.001	0.04	1.0	4.5	12
105H_1987_3466	0	1.10	1.10	1.7	0.5	3	32.3	0.03	6.7	0.001	0.05	1.1	5.0	14

Unique ID	Rep Stat	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
105H_1987_3431	0	18	<2	0.1	112	100.4
105H_1987_3432	0	12	<2	<0.1	64	61.4
105H_1987_3433	0	18	<2	<0.1	101	87.9
105H_1987_3434	0	22	2	<0.1	198	174.9
105H_1987_3435	0	27	<2	<0.1	311	266.8
105H_1987_3436	0	13	2	<0.1	171	150.4
105H_1987_3437	0	19	2	<0.1	261	224.7
105H_1987_3438	0	19	2	<0.1	181	151.7
105H_1987_3439	0	21	<2	0.7	201	168.0
105H_1987_3440	0	18	<2	<0.1	175	145.7
105H_1987_3442	1	7	<2	<0.1	83	77.7
105H_1987_3443	2	8	<2	<0.1	82	77.9
105H_1987_3444	0	18	2	0.8	144	120.3
105H_1987_3445	0	7	<2	<0.1	75	67.7
105H_1987_3446	0	9	<2	<0.1	90	79.8
105H_1987_3448	0	11	<2	<0.1	97	93.8
105H_1987_3449	0	14	<2	<0.1	122	104.2
105H_1987_3450	0	12	<2	<0.1	88	79.3
105H_1987_3451	0	12	2	<0.1	108	91.9
105H_1987_3452	0	11	<2	<0.1	95	85.7
105H_1987_3453	0	17	2	<0.1	134	101.5
105H_1987_3454	0	13	2	0.3	119	100.5
105H_1987_3455	0	17	2	0.1	105	89.6
105H_1987_3456	0	10	<2	<0.1	92	82.2
105H_1987_3457	0	10	2	1.0	51	49.6
105H_1987_3458	0	29	2	0.5	91	74.0
105H_1987_3459	0	32	2	0.4	115	97.4
105H_1987_3460	0	31	10	1.2	141	107.0
105H_1987_3462	1	31	2	0.2	175	146.3
105H_1987_3463	2	34	2	1.0	190	151.6
105H_1987_3464	0	31	2	0.2	134	108.8
105H_1987_3465	0	7	2	<0.1	95	84.3
105H_1987_3466	0	8	4	<0.1	120	101.5

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3467	0	<0.2	86	1.16	6	6.3	<1			621	25.9	0.38	0.30	<0.2
105H_1987_3468	0	<0.2	94	1.52	2	3.0	<1			656	36.6	0.48	0.41	<0.2
105H_1987_3469	0	<0.2	50	1.16	4	5.2	<1			726	65.4	0.34	0.20	<0.2
105H_1987_3470	0	<0.2	61	1.52	5	6.5	<1			606	29.0	0.45	0.29	<0.2
105H_1987_3472	0	<0.2	92	1.12	17	17.7	<1			561	33.7	0.42	0.34	<0.2
105H_1987_3473	0	<0.2	62	0.89	196	16.9	<2			591	13.3	0.39	0.26	<0.2
105H_1987_3474	0	<0.2	135	0.84	30	29.9	4	4	10	546	25.0	0.44	0.28	1.0
105H_1987_3475	0	<0.2	51	1.18	7	7.0	<1			581	14.6	0.49	0.11	<0.2
105H_1987_3476	0	<0.2	222	0.94	180	150.4	14	44	8	626	30.2	2.54	1.46	2.3
105H_1987_3477	0	<0.2	74	1.04	35	39.6	<1			636	50.1	0.31	9.31	<0.2
105H_1987_3478	0	<0.2	49	0.70	15	13.9	<1			516	43.1	0.16	17.55	0.2
105H_1987_3479	0	<0.2	25	1.20	6	6.4	<1			556	52.9	0.08	8.95	<0.2
105H_1987_3480	0	0.6	486	1.52	425	352.7	45	46	10	746	49.9	6.01	0.45	1.4
105H_1987_3482	1	<0.2	163	1.02	18	24.8	2			686	41.4	0.30	0.62	0.3
105H_1987_3484	2	<0.2	177	1.00	40	41.3	2			706	40.3	0.29	0.66	0.3
105H_1987_3485	0	<0.2	43	1.29	5	7.1	<1			769	91.0	0.13	3.62	0.4
105H_1987_3486	0	<0.2	149	1.02	120	112.9	28	32	8	854	27.7	0.54	0.37	<0.2
105H_1987_3487	0	<0.2	83	1.38	2	0.7	<1			664	61.3	1.17	0.28	0.2
105H_1987_3488	0	<0.2	180	2.20	2	2.0	<1			719	169.0	2.07	0.83	0.6
105H_1987_3489	0	<0.2	47	0.84	3	3.4	<1			614	51.0	0.36	0.29	<0.2
105H_1987_3490	0	<0.2	105	1.54	4	4.6	<1			989	61.2	1.31	0.29	0.4
105H_1987_3491	0	<0.2	58	0.95	1	1.5	<1			714	104.5	1.04	0.34	<0.2
105H_1987_3492	0	<0.2	384	1.44	6	8.5	12	<5	2	894	58.4	4.12	1.07	1.5
105H_1987_3493	0	<0.2	36	0.76	1	1.0	<1			744	95.9	0.48	0.34	0.2
105H_1987_3494	0	<0.2	66	1.86	<1	0.7	<1			839	214.4	0.79	0.93	0.4
105H_1987_3495	0	<0.2	130	1.23	9	11.0	6	10	10	899	63.6	2.95	0.32	0.6
105H_1987_3496	0	<0.2	280	1.55	11	12.2	21	171	3	1224	75.5	6.75	0.40	0.8
105H_1987_3497	0	<0.2	64	1.05	2	2.5	<1			754	97.4	0.61	0.39	0.3
105H_1987_3498	0	<0.2	299	2.02	5	6.2	<1			894	157.3	2.28	0.67	1.1
105H_1987_3499	0	<0.2	133	1.75	2	1.9	<1			869	187.1	1.61	0.55	0.6
105H_1987_3500	0	<0.2	65	1.05	5	5.0	<1			774	65.2	0.37	0.46	<0.2
105H_1987_3502	0	<0.2	110	1.48	6	7.5	<1			669	46.9	2.59	0.29	0.3
105H_1987_3503	0	<0.2	184	1.95	9	10.1	8	13	2	864	64.9	6.40	0.40	0.8

Silt Data - GSC Open File 6043 / YGS Open File 2009-1

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3467	0	0.11	14	14.3	13.7	30	27.02	445	3.91	3.11	3.3	20	19	0.05
105H_1987_3468	0	0.10	17	15.7	14.5	41	35.19	255	3.84	3.21	4.3	35	31	0.07
105H_1987_3469	0	0.09	14	14.9	17.2	29	24.63	550	3.11	2.88	3.5	25	15	0.04
105H_1987_3470	0	0.08	13	12.7	16.8	30	26.81	475	4.09	3.54	4.4	35	27	0.05
105H_1987_3472	0	0.18	11	11.3	12.0	23	20.45	365	3.52	2.95	3.0	20	19	0.06
105H_1987_3473	0	0.37	15	14.3	12.0	25	20.97	420	3.67	3.01	2.9	10	12	0.02
105H_1987_3474	0	0.99	19	18.2	10.4	28	27.23	350	3.40	2.88	2.5	30	13	0.04
105H_1987_3475	0	0.15	16	14.9	15.6	32	29.58	375	4.12	3.53	3.4	15	10	0.04
105H_1987_3476	0	2.07	24	25.1	14.2	65	54.54	415	4.36	3.79	2.8	20	29	0.06
105H_1987_3477	0	0.24	9	9.4	14.2	17	15.65	1200	0.87	2.03	3.0	20	17	0.09
105H_1987_3478	0	0.26	6	6.3	10.7	13	10.45	1160	1.69	1.44	2.3	15	11	0.05
105H_1987_3479	0	0.09	6	7.4	13.9	11	8.59	1700	1.42	1.65	3.2	15	10	0.08
105H_1987_3480	0	1.37	17	17.5	19.1	62	54.23	450	1.53	4.57	4.6	30	40	0.12
105H_1987_3482	1	0.36	7	7.4	6.8	34	28.44	345	2.61	1.82	2.9	30	31	0.08
105H_1987_3484	2	0.39	7	8.6	4.4	36	31.23	455	2.77	1.93	2.8	30	32	0.07
105H_1987_3485	0	0.53	11	11.3	13.0	18	15.28	1500	2.29	2.14	3.4	30	24	0.11
105H_1987_3486	0	0.22	17	17.3	14.3	37	33.79	570	4.61	3.39	2.7	30	29	0.08
105H_1987_3487	0	0.34	6	6.4	13.7	10	8.71	265	2.45	1.99	4.9	15	13	0.10
105H_1987_3488	0	0.65	6	7.1	4.5	10	8.56	310	3.38	2.51	6.7	40	38	0.19
105H_1987_3489	0	0.25	6	5.2	8.9	12	9.03	280	2.19	1.44	2.9	20	10	0.08
105H_1987_3490	0	0.44	16	15.4	30.3	63	54.55	265	3.56	3.32	5.7	10	7	0.20
105H_1987_3491	0	0.32	4	4.5	11.7	7	6.04	265	2.29	2.25	3.9	15	17	0.13
105H_1987_3492	0	1.39	13	13.9	13.2	93	79.87	445	4.35	3.15	4.8	45	48	0.17
105H_1987_3493	0	0.23	3	4.0	8.1	6	4.93	220	1.62	1.51	2.8	<10	<5	0.11
105H_1987_3494	0	0.56	5	5.5	6.2	8	7.91	290	2.02	1.92	5.3	15	20	0.17
105H_1987_3495	0	0.62	11	11.2	15.6	39	34.94	360	2.98	2.62	4.2	15	13	0.15
105H_1987_3496	0	0.81	15	15.9	20.0	82	74.36	410	4.05	3.59	4.9	20	16	0.19
105H_1987_3497	0	0.34	6	6.6	11.8	9	7.35	260	2.05	2.21	3.9	15	10	0.09
105H_1987_3498	0	0.98	5	5.7	5.3	16	13.70	350	2.39	2.08	5.6	30	25	0.12
105H_1987_3499	0	0.62	5	5.7	10.1	8	7.38	270	2.61	2.36	5.1	30	28	0.12
105H_1987_3500	0	0.28	7	7.6	11.6	16	14.49	285	2.21	1.93	3.7	15	11	0.09
105H_1987_3502	0	0.40	13	12.7	26.4	46	39.13	370	3.47	3.01	5.4	20	14	0.20
105H_1987_3503	0	0.85	15	15.4	31.2	69	63.49	320	3.79	3.55	6.6	20	11	0.24

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Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3467	0	15.8	5.0	0.47	398	496	<2	0.24	0.002	30	28.0	0.055	30	28.77	0.04
105H_1987_3468	0	13.1	12.4	0.63	316	369	<2	0.25	0.005	32	27.3	0.047	34	29.73	0.06
105H_1987_3469	0	14.0	3.8	0.54	513	661	<2	0.26	0.002	28	27.2	0.051	23	24.33	0.02
105H_1987_3470	0	17.2	6.2	0.61	264	363	<2	0.23	0.002	30	27.4	0.048	32	28.24	0.02
105H_1987_3472	0	15.2	6.2	0.43	478	630	<2	0.25	0.002	24	23.6	0.048	35	32.58	0.03
105H_1987_3473	0	13.1	2.8	0.40	494	577	<2	0.24	<0.001	28	29.7	0.037	36	33.99	<0.02
105H_1987_3474	0	14.0	4.4	0.33	909	1071	<2	0.24	0.002	49	41.7	0.046	43	39.99	0.04
105H_1987_3475	0	19.3	3.0	0.52	332	416	<2	0.24	0.002	32	28.2	0.042	40	35.49	0.03
105H_1987_3476	0	16.5	3.8	0.39	1024	1213	<2	0.52	0.011	63	52.8	0.059	90	80.42	0.20
105H_1987_3477	0	17.6	5.4	1.17	217	289	2	0.42	0.003	17	19.2	0.118	20	17.30	<0.02
105H_1987_3478	0	14.2	2.2	1.12	224	340	3	0.27	<0.001	9	11.2	0.091	14	9.86	<0.02
105H_1987_3479	0	18.3	4.4	1.34	242	335	<2	0.20	0.002	10	12.3	0.150	14	10.33	<0.02
105H_1987_3480	0	37.6	11.8	0.35	649	861	<2	2.16	0.015	45	39.5	0.083	129	114.13	0.05
105H_1987_3482	1	13.6	18.4	0.29	105	116	<2	0.50	0.010	20	19.7	0.080	30	26.25	0.14
105H_1987_3484	2	12.9	20.4	0.25	131	136	<2	0.47	0.010	20	19.2	0.087	31	25.57	0.14
105H_1987_3485	0	13.0	12.9	1.37	267	324	<2	0.32	0.006	18	19.8	0.126	13	12.68	0.05
105H_1987_3486	0	12.1	9.0	0.41	433	512	<2	0.38	0.006	33	31.9	0.064	35	32.47	0.05
105H_1987_3487	0	17.8	7.4	0.48	225	297	<2	2.52	0.013	9	8.3	0.033	21	19.40	<0.02
105H_1987_3488	0	26.7	13.2	0.52	1120	1439	5	6.72	0.023	3	4.3	0.067	51	48.83	0.04
105H_1987_3489	0	13.6	4.8	0.30	261	271	<2	0.85	0.015	11	8.7	0.046	13	9.69	<0.02
105H_1987_3490	0	15.6	4.8	0.79	437	531	<2	0.79	0.008	32	29.0	0.051	36	31.75	<0.02
105H_1987_3491	0	31.0	5.0	0.34	378	441	<2	0.78	0.012	4	5.3	0.049	29	26.77	<0.02
105H_1987_3492	0	18.4	23.4	0.61	926	926	<2	0.69	0.012	27	26.8	0.069	74	66.43	0.10
105H_1987_3493	0	28.4	2.0	0.28	299	370	<2	0.39	0.013	2	3.9	0.049	28	25.69	<0.02
105H_1987_3494	0	39.3	7.0	0.60	551	748	<2	0.52	0.017	2	3.8	0.076	57	64.54	<0.02
105H_1987_3495	0	20.7	5.6	0.54	441	580	<2	0.53	0.016	20	19.8	0.061	27	27.74	<0.02
105H_1987_3496	0	24.2	6.6	0.70	630	793	<2	0.76	0.015	27	26.8	0.058	52	48.04	0.04
105H_1987_3497	0	38.8	2.8	0.36	394	515	<2	0.81	0.014	7	7.9	0.058	26	26.47	<0.02
105H_1987_3498	0	39.2	8.6	0.53	698	855	2	2.79	0.016	2	4.1	0.063	136	118.55	0.03
105H_1987_3499	0	44.7	8.4	0.45	632	717	<2	1.80	0.020	5	5.3	0.073	41	38.65	0.03
105H_1987_3500	0	18.7	4.2	0.45	308	381	<2	0.46	0.014	15	15.0	0.062	17	16.04	<0.02
105H_1987_3502	0	17.8	3.2	0.77	414	485	<2	0.89	0.016	25	22.1	0.052	39	36.15	0.02
105H_1987_3503	0	19.0	5.8	0.92	663	839	<2	0.90	0.015	25	30.3	0.051	55	61.05	0.03

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3467	0	0.60	0.66	1.9	0.5	3	28.8	0.03	7.2	0.002	0.03	1.2	4.7	14
105H_1987_3468	0	0.30	0.28	1.7	0.5	4	29.3	<0.02	7.4	0.001	0.03	5.0	8.5	14
105H_1987_3469	0	0.40	0.40	1.7	0.2	3	24.1	0.03	6.9	0.002	0.02	2.1	6.0	12
105H_1987_3470	0	1.20	1.07	1.8	0.3	3	26.0	0.04	6.9	0.001	0.02	2.7	5.7	17
105H_1987_3472	0	0.80	0.70	1.7	0.2	3	29.8	0.03	7.0	0.002	0.04	1.1	4.8	14
105H_1987_3473	0	0.90	1.07	1.5	0.2	3	19.4	0.02	7.2	0.002	0.02	0.9	3.4	10
105H_1987_3474	0	1.60	1.48	1.6	0.4	2	22.4	0.02	6.9	0.002	0.06	1.0	4.6	13
105H_1987_3475	0	0.60	0.63	1.9	0.3	2	12.9	0.03	9.7	0.002	<0.02	1.4	5.6	13
105H_1987_3476	0	5.00	4.34	2.6	0.6	22	82.7	0.05	7.9	0.006	0.16	1.2	4.3	14
105H_1987_3477	0	0.80	0.98	3.2	0.4	17	372.4	0.06	5.4	0.004	0.08	0.6	2.9	23
105H_1987_3478	0	0.60	0.82	2.9	0.3	22	673.1	0.12	3.4	0.004	0.04	0.4	2.2	24
105H_1987_3479	0	0.60	0.91	3.5	0.2	15	354.8	0.03	2.9	0.005	0.07	0.4	2.3	25
105H_1987_3480	0	4.10	3.29	3.5	0.9	5	42.4	0.08	7.2	0.013	0.32	3.9	6.6	27
105H_1987_3482	1	0.80	0.82	1.4	1.2	3	42.3	<0.02	3.2	0.004	0.10	2.3	5.6	15
105H_1987_3484	2	0.80	0.88	1.2	1.0	3	43.2	<0.02	2.7	0.005	0.08	2.6	5.2	11
105H_1987_3485	0	0.60	0.63	3.6	0.7	8	187.6	0.03	3.7	0.002	0.06	0.7	3.1	16
105H_1987_3486	0	3.40	2.38	2.3	0.9	3	30.9	0.05	7.2	0.001	0.05	1.4	4.7	13
105H_1987_3487	0	<0.2	0.05	2.3	0.1	3	28.2	0.02	5.1	0.036	0.09	3.4	5.1	31
105H_1987_3488	0	<0.2	0.07	3.4	0.6	3	75.8	<0.02	5.0	0.028	0.29	13.1	15.6	35
105H_1987_3489	0	<0.2	0.10	1.7	0.4	3	20.0	0.04	3.6	0.025	0.09	3.9	6.1	23
105H_1987_3490	0	<0.2	0.11	4.8	0.4	3	25.4	0.08	5.3	0.053	0.10	1.5	4.1	57
105H_1987_3491	0	<0.2	0.05	2.3	0.3	4	31.8	0.02	8.3	0.041	0.11	4.8	7.8	32
105H_1987_3492	0	<0.2	0.19	3.1	2.7	4	78.2	0.12	2.8	0.025	0.13	3.0	4.9	31
105H_1987_3493	0	<0.2	0.06	1.6	0.2	2	31.9	0.03	11.4	0.038	0.07	1.8	3.3	23
105H_1987_3494	0	<0.2	0.08	2.4	0.2	3	111.8	0.04	9.1	0.024	0.12	6.2	7.3	29
105H_1987_3495	0	0.20	0.16	2.7	0.4	3	24.6	0.10	6.7	0.033	0.12	1.2	3.9	24
105H_1987_3496	0	0.20	0.18	3.6	0.7	3	32.1	0.12	7.3	0.037	0.15	3.0	5.7	27
105H_1987_3497	0	<0.2	0.09	1.6	0.2	3	38.9	0.03	9.8	0.036	0.07	4.3	6.0	23
105H_1987_3498	0	<0.2	0.09	2.2	0.4	3	74.8	0.03	7.6	0.030	0.14	16.2	17.6	32
105H_1987_3499	0	<0.2	0.05	2.0	0.4	3	56.7	0.03	8.6	0.043	0.11	10.1	12.7	37
105H_1987_3500	0	0.20	0.21	2.1	0.3	2	33.2	<0.02	6.3	0.033	0.09	1.0	2.6	20
105H_1987_3502	0	0.20	0.15	4.4	0.3	2	18.1	<0.02	5.7	0.059	0.12	3.4	4.4	57
105H_1987_3503	0	0.20	0.15	4.4	0.8	4	28.6	0.05	5.4	0.072	0.18	4.1	2.7	47

Unique ID	Rep Stat	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
105H_1987_3467	0	8	<2	<0.1	85	78.0
105H_1987_3468	0	9	2	<0.1	93	77.6
105H_1987_3469	0	9	2	<0.1	84	81.5
105H_1987_3470	0	9	<2	<0.1	103	93.8
105H_1987_3472	0	8	4	0.1	94	83.1
105H_1987_3473	0	7	2	<0.1	116	102.5
105H_1987_3474	0	7	2	<0.1	152	131.7
105H_1987_3475	0	7	2	<0.1	111	97.5
105H_1987_3476	0	11	4	1.8	447	384.6
105H_1987_3477	0	12	4	5.5	57	55.4
105H_1987_3478	0	9	4	<0.1	41	36.5
105H_1987_3479	0	11	<2	<0.1	42	39.3
105H_1987_3480	0	21	16	3.9	291	263.3
105H_1987_3482	1	10	<2	0.2	105	88.5
105H_1987_3484	2	9	2	0.1	104	82.6
105H_1987_3485	0	11	<2	<0.1	75	67.3
105H_1987_3486	0	11	2	0.1	103	93.1
105H_1987_3487	0	35	4	1.0	48	49.9
105H_1987_3488	0	31	4	0.7	147	128.6
105H_1987_3489	0	19	2	0.6	62	47.2
105H_1987_3490	0	55	4	2.1	144	122.8
105H_1987_3491	0	42	10	1.3	79	69.1
105H_1987_3492	0	26	8	5.5	294	246.1
105H_1987_3493	0	31	<2	0.3	49	48.9
105H_1987_3494	0	28	2	0.1	95	97.5
105H_1987_3495	0	24	8	2.7	132	122.9
105H_1987_3496	0	28	24	15.4	203	184.2
105H_1987_3497	0	42	<2	0.4	61	59.3
105H_1987_3498	0	27	2	0.4	208	196.5
105H_1987_3499	0	44	<2	1.1	100	87.4
105H_1987_3500	0	21	<2	0.4	64	62.7
105H_1987_3502	0	47	12	13.5	127	106.8
105H_1987_3503	0	46	32	11.3	215	202.2

Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3504	0	<0.2	206	1.70	6	8.3	<1			709	61.9	1.11	0.36	0.3
105H_1987_3505	0	<0.2	115	1.27	4	5.9	<1			699	49.7	0.75	0.19	0.4
105H_1987_3506	0	<0.2	277	1.45	5	6.5	<1			779	95.6	0.92	0.34	1.2
105H_1987_3507	1	<0.2	381	1.80	3	4.4	<1			879	162.7	4.01	0.25	2.2
105H_1987_3508	2	<0.2	356	1.69	3	3.9	<1			894	150.2	3.91	0.25	2.8
105H_1987_3509	0	<0.2	250	1.33	2	2.2	10	<2	5	864	145.5	1.86	0.36	0.8
105H_1987_3510	0	<0.2	452	1.79	7	9.9	2			859	152.3	3.05	0.50	1.9
105H_1987_3511	0	<0.2	175	1.99	1	1.1	<1			824	206.6	1.63	0.59	0.4
105H_1987_3512	0	<0.2	65	1.41	1	1.0	<1			754	127.2	0.84	0.43	0.3
105H_1987_3514	0	<0.2	101	1.86	2	2.7	<1			699	107.9	2.44	0.42	0.2
105H_1987_3515	0	<0.2	102	1.94	1	1.9	<1			679	135.4	1.23	0.54	0.5
105H_1987_3516	0	<0.2	62	1.57	3	3.4	<1			679	85.4	0.89	0.39	0.4
105H_1987_3517	0	<0.2	50	1.64	2	2.8	<1			524	47.3	0.32	0.50	<0.2
105H_1987_3518	0	<0.2	77	1.66	2	2.6	<1			684	67.9	0.48	0.37	0.2
105H_1987_3519	0	0.3	206	2.42	1	1.9	<1			816	134.1	2.83	0.46	0.3
105H_1987_3520	0	<0.2	139	2.30	1	1.8	<1			824	107.6	1.08	0.41	<0.2
105H_1987_3522	0	0.3	157	1.56	1	1.1	<1			818	85.4	2.21	0.37	0.3
105H_1987_3523	0	<0.2	104	1.48	5	6.5	<1			923	108.1	0.78	0.44	0.3
105H_1987_3524	0	<0.2	44	1.28	2	1.9	<1			410	79.0	0.29	0.66	<0.2
105H_1987_3525	0	0.2	286	2.15	13	15.3	<1			873	92.5	4.19	0.37	2.3
105H_1987_3526	0	<0.2	148	4.15	16	15.4	<1			773	111.6	5.14	0.21	3.6
105H_1987_3527	1	<0.2	134	1.65	6	7.4	<1			698	67.3	1.02	0.42	<0.2
105H_1987_3528	2	0.2	115	1.48	4	4.6	<1			768	61.5	1.05	0.36	<0.2
105H_1987_3529	0	<0.2	104	1.72	6	6.3	55	5	10	743	67.4	1.88	0.50	<0.2
105H_1987_3530	0	0.2	64	1.23	6	8.1	<1			528	39.3	0.36	0.35	<0.2
105H_1987_3531	0	<0.2	71	1.44	16	17.7	<1			673	30.2	0.52	0.75	<0.2
105H_1987_3532	0	<0.2	41	1.23	4	7.4	1			793	124.7	0.43	0.18	<0.2
105H_1987_3534	0	<0.2	43	1.30	7	9.5	<1			593	61.8	0.44	0.32	<0.2
105H_1987_3535	0	<0.2	74	1.68	4	6.1	<1			903	106.6	0.46	0.19	<0.2
105H_1987_3536	0	0.3	150	2.02	120	110.0	3			661	56.3	1.94	0.56	0.9
105H_1987_3537	0	<0.2	97	1.51	10	11.7	<1			718	41.0	0.44	0.51	<0.2
105H_1987_3538	0	0.2	100	1.59	10	12.0	<1			748	44.1	0.40	0.26	<0.2
105H_1987_3539	0	<0.2	46	1.36	6	7.1	<1			678	56.2	0.37	0.29	<0.2

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Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3504	0	0.38	15	14.8	28.1	50	38.67	265	4.03	3.40	5.9	35	26	0.14
105H_1987_3505	0	0.52	9	10.2	19.3	22	27.30	270	3.04	3.07	3.9	<10	12	0.07
105H_1987_3506	0	1.01	10	11.2	14.7	30	25.73	260	3.12	2.89	4.3	35	31	0.11
105H_1987_3507	1	2.00	12	13.0	13.5	42	41.01	290	3.10	2.96	5.8	25	27	0.11
105H_1987_3508	2	2.18	12	12.4	12.4	43	38.63	300	3.05	2.75	5.6	20	20	0.11
105H_1987_3509	0	0.78	5	5.0	4.7	11	9.30	245	2.42	2.08	4.3	20	20	0.10
105H_1987_3510	0	1.78	8	8.4	8.7	21	20.34	245	2.48	2.51	5.6	30	30	0.12
105H_1987_3511	0	0.44	4	5.1	4.9	10	8.99	245	1.98	1.94	5.8	20	20	0.15
105H_1987_3512	0	0.39	6	7.4	17.0	7	7.35	350	2.32	2.86	5.3	10	6	0.25
105H_1987_3514	0	0.33	7	7.7	13.6	14	12.43	270	2.59	2.65	6.2	20	18	0.20
105H_1987_3515	0	0.54	8	8.8	14.8	17	15.83	330	2.97	2.91	6.7	30	24	0.28
105H_1987_3516	0	0.47	10	10.0	16.8	19	16.33	265	2.64	2.40	5.1	20	13	0.21
105H_1987_3517	0	0.17	16	15.7	22.9	27	25.72	310	3.11	2.86	4.8	20	13	0.20
105H_1987_3518	0	0.31	13	14.7	22.3	19	18.04	250	3.16	2.87	5.1	20	20	0.12
105H_1987_3519	0	0.38	10	11.1	9.2	35	30.41	305	3.04	2.80	8.2	45	31	0.22
105H_1987_3520	0	0.31	9	8.8	14.2	15	12.96	240	2.99	2.73	7.4	15	17	0.16
105H_1987_3522	0	0.37	7	7.0	7.6	22	19.86	250	2.51	2.31	5.2	25	23	0.12
105H_1987_3523	0	0.37	11	11.1	16.0	21	20.16	250	2.84	2.63	5.2	20	18	0.17
105H_1987_3524	0	0.15	6	6.6	11.0	10	8.52	210	2.08	1.83	4.3	15	15	0.12
105H_1987_3525	0	2.05	32	33.3	35.1	51	46.90	340	5.37	4.79	7.4	20	20	0.32
105H_1987_3526	0	3.41	189	214.0	35.2	88	84.99	505	5.30	5.01	7.4	15	23	0.33
105H_1987_3527	1	0.35	20	19.8	22.9	18	17.89	210	2.96	2.85	5.6	15	8	0.20
105H_1987_3528	2	0.25	18	19.0	20.0	18	15.14	325	2.76	2.61	5.1	20	8	0.19
105H_1987_3529	0	0.16	12	11.2	21.2	17	14.99	360	2.83	2.49	5.5	15	10	0.19
105H_1987_3530	0	0.20	14	15.4	15.2	30	27.82	330	3.15	2.79	3.3	15	14	0.09
105H_1987_3531	0	0.09	21	21.5	18.1	49	47.32	485	3.94	3.63	3.9	15	8	0.05
105H_1987_3532	0	0.09	23	23.1	17.4	51	47.12	420	3.37	3.62	3.5	20	13	0.08
105H_1987_3534	0	0.09	17	17.9	17.5	35	34.59	300	3.55	3.42	3.8	20	12	0.06
105H_1987_3535	0	0.12	24	24.1	24.6	51	47.08	315	4.00	3.75	4.8	30	19	0.05
105H_1987_3536	0	0.97	39	39.4	24.6	72	64.72	225	4.86	4.33	5.3	45	37	0.07
105H_1987_3537	0	0.19	16	15.3	15.6	36	29.78	320	3.73	3.17	4.0	20	14	0.09
105H_1987_3538	0	0.33	16	16.0	18.9	32	29.12	300	3.77	3.30	4.0	20	20	0.06
105H_1987_3539	0	0.09	13	13.6	15.8	32	27.91	360	3.14	2.80	3.6	15	16	0.06

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3504	0	19.5	8.6	0.77	502	549	<2	0.89	0.011	27	25.7	0.061	47	43.57	0.03
105H_1987_3505	0	33.4	2.2	0.53	390	537	<2	1.05	0.008	20	21.0	0.051	46	48.74	<0.02
105H_1987_3506	0	31.1	6.8	0.45	402	510	<2	1.08	0.014	21	19.6	0.055	67	66.52	0.03
105H_1987_3507	1	31.9	8.4	0.64	590	816	3	4.75	0.015	16	16.3	0.066	223	209.42	0.03
105H_1987_3508	2	30.4	7.2	0.62	647	845	3	4.63	0.014	17	16.4	0.064	225	204.18	0.03
105H_1987_3509	0	48.4	8.4	0.41	605	708	4	5.07	0.017	3	4.0	0.064	83	77.65	0.03
105H_1987_3510	0	38.0	8.4	0.53	527	697	2	4.28	0.018	7	11.4	0.070	92	91.56	0.03
105H_1987_3511	0	36.0	8.6	0.55	323	430	<2	3.08	0.023	2	4.4	0.063	66	69.32	0.03
105H_1987_3512	0	48.0	3.0	0.75	361	523	<2	0.68	0.024	2	4.9	0.090	22	25.83	<0.02
105H_1987_3514	0	30.0	6.0	0.78	409	539	<2	1.81	0.024	4	7.4	0.073	20	20.13	0.02
105H_1987_3515	0	38.5	10.0	0.93	447	584	2	2.35	0.037	6	7.9	0.075	17	16.66	0.03
105H_1987_3516	0	25.8	4.4	0.68	336	459	<2	1.14	0.025	14	15.4	0.059	16	14.79	<0.02
105H_1987_3517	0	18.1	5.4	0.67	282	378	<2	0.42	0.018	32	34.1	0.037	13	12.37	0.04
105H_1987_3518	0	30.4	7.4	0.69	354	492	<2	1.21	0.019	21	23.3	0.052	17	16.43	0.03
105H_1987_3519	0	39.4	10.8	1.02	548	654	6	5.34	0.026	8	8.0	0.078	47	44.65	0.04
105H_1987_3520	0	34.3	8.2	0.91	527	651	4	3.18	0.019	5	7.7	0.079	33	33.76	0.03
105H_1987_3522	0	33.3	8.0	0.59	435	531	7	6.69	0.018	2	4.4	0.062	37	37.28	0.03
105H_1987_3523	0	24.9	4.8	0.62	454	552	2	1.31	0.018	16	19.0	0.062	26	25.77	<0.02
105H_1987_3524	0	18.6	8.0	0.56	426	516	<2	0.83	0.022	8	9.7	0.050	12	11.51	0.03
105H_1987_3525	0	18.8	8.4	0.76	792	1032	<2	0.95	0.010	92	94.7	0.060	67	62.52	0.04
105H_1987_3526	0	90.7	9.0	0.75	6860	9540	3	3.08	0.011	550	503.2	0.071	47	47.95	0.09
105H_1987_3527	1	18.7	4.0	0.65	470	674	<2	0.47	0.025	39	41.5	0.066	28	31.48	0.03
105H_1987_3528	2	15.9	2.6	0.59	433	563	<2	0.50	0.027	29	29.2	0.055	25	25.62	0.02
105H_1987_3529	0	18.5	4.2	0.64	348	425	<2	0.55	0.039	15	14.9	0.075	25	22.93	<0.02
105H_1987_3530	0	19.8	3.6	0.58	479	563	<2	0.36	0.010	29	27.8	0.044	24	24.20	0.03
105H_1987_3531	0	21.0	2.0	0.79	386	515	<2	0.58	0.004	35	38.6	0.051	29	29.62	0.04
105H_1987_3532	0	12.0	5.4	0.57	898	1169	<2	0.53	0.011	35	37.0	0.052	33	33.34	<0.02
105H_1987_3534	0	14.6	4.2	0.57	748	823	<2	0.34	0.005	33	32.5	0.048	25	25.85	<0.02
105H_1987_3535	0	10.0	6.8	0.73	1060	1373	<2	0.57	0.007	40	39.8	0.054	39	38.59	<0.02
105H_1987_3536	0	35.3	15.0	0.86	978	1172	<2	1.02	0.022	53	52.3	0.063	41	38.95	0.07
105H_1987_3537	0	20.0	8.2	0.59	559	642	<2	0.39	0.010	29	28.8	0.058	36	33.97	0.03
105H_1987_3538	0	18.0	6.6	0.67	620	732	<2	0.50	0.009	39	37.9	0.048	33	31.20	0.05
105H_1987_3539	0	16.9	5.4	0.63	377	480	<2	0.38	0.008	28	26.1	0.051	20	19.18	<0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3504	0	0.20	0.22	5.4	0.5	4	24.6	<0.02	3.7	0.039	0.10	4.0	6.0	62
105H_1987_3505	0	0.20	0.22	1.5	0.2	4	18.7	0.03	9.6	0.024	0.07	2.7	5.5	30
105H_1987_3506	0	0.20	0.20	1.8	1.0	3	37.6	<0.02	7.6	0.024	0.09	8.6	11.2	29
105H_1987_3507	1	0.20	0.14	2.6	0.5	2	33.1	0.06	7.9	0.069	0.17	10.6	11.8	38
105H_1987_3508	2	0.20	0.13	2.6	0.4	3	31.2	0.05	7.2	0.064	0.17	9.8	11.2	41
105H_1987_3509	0	<0.2	0.09	1.8	0.4	3	38.5	<0.02	6.9	0.031	0.12	13.1	14.8	34
105H_1987_3510	0	0.20	0.14	2.6	0.7	3	54.6	0.02	6.0	0.027	0.14	23.0	23.3	30
105H_1987_3511	0	<0.2	0.06	2.3	0.4	4	84.1	<0.02	6.0	0.034	0.16	13.3	14.6	34
105H_1987_3512	0	<0.2	0.05	2.9	0.2	2	35.5	<0.02	16.3	0.109	0.18	5.1	7.3	54
105H_1987_3514	0	<0.2	0.10	3.4	0.3	2	36.8	<0.02	7.4	0.075	0.22	4.9	8.0	54
105H_1987_3515	0	0.20	0.16	4.0	0.6	3	37.9	<0.02	8.7	0.099	0.30	11.2	12.9	68
105H_1987_3516	0	<0.2	0.10	2.9	0.4	2	34.5	<0.02	6.8	0.073	0.21	4.5	6.7	44
105H_1987_3517	0	<0.2	0.05	2.1	0.7	4	44.7	<0.02	4.9	0.050	0.21	1.9	4.8	30
105H_1987_3518	0	<0.2	0.11	2.3	0.5	2	32.6	<0.02	6.4	0.054	0.15	3.8	7.0	40
105H_1987_3519	0	<0.2	0.13	4.2	0.7	2	40.6	<0.02	6.6	0.081	0.23	21.7	23.8	52
105H_1987_3520	0	<0.2	0.09	3.3	0.8	3	39.0	<0.02	4.4	0.065	0.18	36.6	39.2	55
105H_1987_3522	0	<0.2	0.08	3.3	0.5	3	27.4	<0.02	5.7	0.052	0.15	16.8	19.4	42
105H_1987_3523	0	0.40	0.32	2.9	0.4	2	30.7	<0.02	8.6	0.046	0.13	5.4	7.4	29
105H_1987_3524	0	<0.2	0.08	2.3	0.3	3	41.6	<0.02	4.7	0.047	0.10	5.4	7.8	30
105H_1987_3525	0	<0.2	0.08	5.1	0.7	3	38.1	0.03	4.2	0.088	0.27	7.6	10.6	41
105H_1987_3526	0	<0.2	0.06	5.2	2.5	2	24.2	0.03	5.1	0.088	0.23	6.1	8.4	42
105H_1987_3527	1	<0.2	0.04	4.1	0.4	1	31.6	<0.02	4.7	0.086	0.13	4.8	6.8	36
105H_1987_3528	2	<0.2	0.03	3.5	0.1	1	26.2	0.02	4.6	0.082	0.13	3.7	5.2	40
105H_1987_3529	0	<0.2	0.04	3.6	0.3	2	29.0	0.02	4.5	0.073	0.15	6.4	8.2	49
105H_1987_3530	0	0.40	0.38	1.8	0.3	2	30.5	<0.02	7.4	0.005	0.04	1.2	3.7	12
105H_1987_3531	0	0.70	0.79	2.0	0.5	2	43.2	0.08	9.0	0.002	0.03	1.5	4.8	13
105H_1987_3532	0	0.50	0.42	2.4	0.1	1	32.1	<0.02	7.4	0.002	0.04	1.5	4.7	12
105H_1987_3534	0	0.50	0.49	2.3	0.3	2	29.3	<0.02	7.1	0.004	0.04	1.2	4.2	10
105H_1987_3535	0	0.60	0.48	2.6	0.3	3	25.0	<0.02	5.1	0.002	0.03	2.0	5.1	16
105H_1987_3536	0	1.50	1.05	2.4	0.7	2	43.8	<0.02	6.1	0.015	0.16	4.7	6.8	27
105H_1987_3537	0	0.80	0.96	1.8	0.6	2	47.0	0.02	6.5	0.002	0.04	2.0	4.7	10
105H_1987_3538	0	0.60	0.60	1.8	0.4	2	28.9	0.02	7.1	0.004	0.05	3.3	6.1	12
105H_1987_3539	0	0.40	0.41	2.0	0.3	1	28.6	0.03	5.9	0.004	0.04	1.3	3.9	14

Unique ID	Rep Stat	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
105H_1987_3504	0	50	8	2.7	146	119.7
105H_1987_3505	0	34	4	4.4	120	113.0
105H_1987_3506	0	33	<2	0.4	152	130.4
105H_1987_3507	1	35	8	1.4	529	503.9
105H_1987_3508	2	32	4	1.3	545	502.0
105H_1987_3509	0	29	2	1.0	158	135.2
105H_1987_3510	0	31	4	0.9	205	197.3
105H_1987_3511	0	31	4	0.4	120	113.1
105H_1987_3512	0	70	<2	2.3	57	61.6
105H_1987_3514	0	57	8	2.5	73	68.6
105H_1987_3515	0	66	6	2.5	105	94.8
105H_1987_3516	0	40	2	1.8	88	78.7
105H_1987_3517	0	23	<2	<0.1	95	92.0
105H_1987_3518	0	41	<2	1.4	102	94.6
105H_1987_3519	0	53	4	0.9	99	89.0
105H_1987_3520	0	56	4	1.5	85	76.6
105H_1987_3522	0	44	12	4.1	81	71.6
105H_1987_3523	0	35	<2	0.6	81	80.0
105H_1987_3524	0	29	<2	0.9	53	49.7
105H_1987_3525	0	39	8	1.1	510	443.6
105H_1987_3526	0	36	4	3.2	878	869.2
105H_1987_3527	1	40	4	9.2	122	122.2
105H_1987_3528	2	36	6	7.1	106	95.9
105H_1987_3529	0	41	20	10.2	77	67.8
105H_1987_3530	0	12	<2	<0.1	74	74.5
105H_1987_3531	0	11	<2	<0.1	89	86.8
105H_1987_3532	0	14	<2	<0.1	106	100.3
105H_1987_3534	0	12	<2	<0.1	94	85.5
105H_1987_3535	0	18	2	<0.1	117	101.5
105H_1987_3536	0	24	2	0.2	182	151.0
105H_1987_3537	0	11	<2	<0.1	115	104.0
105H_1987_3538	0	14	2	<0.1	137	115.1
105H_1987_3539	0	12	<2	0.2	82	77.7

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Unique ID	Rep Stat	Ag AAS ppm 0.2	Ag ICP-MS ppb 2	Al ICP-MS pct 0.01	As HY-AAS ppm 1	As ICP-MS ppm 0.1	Au FA-NA ppb 1	Au1 FA-NA ppb 1	Au1_wt g 0.1	Ba DCP ppm 40	Ba ICP-MS ppm 0.5	Bi ICP-MS ppm 0.02	Ca ICP-MS pct 0.01	Cd AAS ppm 0.2
105H_1987_3540	0	<0.2	64	1.16	4	5.4	<1			673	58.9	0.34	0.37	<0.2
105H_1987_3542	0	0.2	137	1.57	9	10.8	<1			853	45.4	0.39	0.21	0.6
105H_1987_3543	0	0.2	162	1.89	14	16.8	<1			743	45.2	0.56	0.33	1.1
105H_1987_3545	1	0.2	166	1.19	13	12.8	5	2	10	578	29.8	0.42	0.32	0.5
105H_1987_3546	2	<0.2	169	1.31	10	12.1	<1	3	10	633	30.7	0.41	0.32	0.3
105H_1987_3547	0	<0.2	80	1.54	13	12.4	1			668	75.4	0.57	0.92	<0.2
105H_1987_3548	0	<0.2	98	2.02	6	6.4	5	61	10	643	52.9	2.56	0.70	0.3
105H_1987_3549	0	<0.2	63	1.67	5	5.7	<1			793	60.9	0.75	0.42	0.2
105H_1987_3550	0	<0.2	137	2.51	11	13.2	1			1023	83.1	1.00	0.74	0.2
105H_1987_3551	0	<0.2	117	1.87	4	4.6	<1			643	53.3	1.12	0.34	0.4
105H_1987_3552	0	<0.2	55	2.00	3	3.4	<1			828	74.8	1.06	0.30	0.2
105H_1987_3553	0	<0.2	69	1.98	4	4.6	<1			645	86.5	5.18	0.51	0.6
105H_1987_3554	0	<0.2	94	1.57	8	9.6	<1			477	75.9	2.94	0.41	0.4
105H_1987_3555	0	<0.2	68	2.24	5	6.0	<1			655	69.9	1.39	0.41	0.5
105H_1987_3556	0	<0.2	64	0.72	17	7.8	<1			940	233.3	0.10	0.46	0.8

Unique ID	Rep Stat	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 pct 0.01	Ga ICP-MS ppm 0.2	Hg AAS ppb 10	Hg ICP-MS ppb 5	K ICP-MS pct 0.01
105H_1987_3540	0	0.15	14	12.7	11.8	33	28.23	365	3.07	2.71	3.0	35	25	0.08
105H_1987_3542	0	0.67	18	17.9	17.1	39	30.96	290	4.05	3.30	3.9	20	19	0.06
105H_1987_3543	0	0.92	31	27.5	21.6	57	45.29	330	4.50	3.51	4.3	30	28	0.09
105H_1987_3545	1	0.53	13	12.5	14.1	31	25.48	290	3.16	2.60	2.9	25	30	0.07
105H_1987_3546	2	0.41	13	13.3	15.4	28	24.10	320	3.12	2.59	3.1	20	23	0.08
105H_1987_3547	0	0.25	17	16.3	22.3	33	28.30	395	3.60	3.42	4.5	15	11	0.11
105H_1987_3548	0	0.34	18	16.6	24.0	57	49.31	360	3.65	3.11	5.3	30	26	0.17
105H_1987_3549	0	0.35	13	13.0	19.7	32	26.19	300	3.43	2.89	4.8	15	15	0.17
105H_1987_3550	0	0.37	27	27.6	32.0	69	62.11	475	5.08	4.34	6.6	20	17	0.19
105H_1987_3551	0	0.48	25	23.9	24.9	44	38.10	340	3.78	3.21	4.9	10	12	0.25
105H_1987_3552	0	0.30	31	28.6	23.5	44	33.96	350	3.96	3.14	5.6	<10	12	0.32
105H_1987_3553	0	0.64	12	12.0	20.5	34	30.64	405	3.49	2.96	6.3	15	7	0.33
105H_1987_3554	0	0.40	6	6.3	10.8	18	15.57	430	2.47	2.32	5.0	20	16	0.23
105H_1987_3555	0	0.49	50	49.3	21.2	46	40.24	345	2.71	2.81	5.5	20	18	0.26
105H_1987_3556	0	0.23	10	6.2	15.2	31	10.69	505	2.66	1.45	2.3	20	21	0.05

Unique ID	Rep Stat	La ICP-MS ppm 0.5	LOI GRAV pct 1.0	Mg ICP-MS pct 0.01	Mn AAS ppm 5	Mn ICP-MS ppm 1	Mo AAS ppm 2	Mo ICP-MS ppm 0.01	Na ICP-MS pct 0.001	Ni AAS ppm 2	Ni ICP-MS ppm 0.1	P ICP-MS pct 0.001	Pb AAS ppm 2	Pb ICP-MS ppm 0.01	S ICP-MS pct 0.01
105H_1987_3540	0	13.8	8.0	0.49	288	388	<2	0.38	0.008	28	25.7	0.053	23	20.41	0.03
105H_1987_3542	0	17.9	6.6	0.64	479	575	<2	0.77	0.006	47	41.0	0.043	40	37.03	0.03
105H_1987_3543	0	19.1	10.6	0.82	682	802	<2	1.09	0.011	63	56.7	0.055	52	46.00	0.04
105H_1987_3545	1	11.6	6.2	0.56	318	382	<2	0.43	0.008	29	26.5	0.048	45	40.14	0.06
105H_1987_3546	2	17.9	5.8	0.57	242	314	<2	0.39	0.009	28	27.8	0.049	41	38.29	0.05
105H_1987_3547	0	21.8	3.6	0.69	598	674	<2	0.64	0.014	34	29.9	0.064	28	27.15	0.05
105H_1987_3548	0	27.3	9.6	0.85	451	511	<2	0.71	0.049	41	36.7	0.057	19	15.86	0.04
105H_1987_3549	0	26.2	5.8	0.74	358	451	<2	0.70	0.027	28	25.8	0.058	15	14.46	0.03
105H_1987_3550	0	29.6	12.0	1.22	503	633	2	2.01	0.037	45	48.0	0.069	37	33.90	0.07
105H_1987_3551	0	45.6	4.8	0.79	413	545	<2	0.82	0.033	51	47.0	0.043	22	19.73	0.05
105H_1987_3552	0	59.1	4.6	0.73	459	544	<2	1.13	0.021	60	53.8	0.046	23	19.55	0.03
105H_1987_3553	0	22.2	5.5	0.84	510	610	<2	2.15	0.037	19	17.8	0.074	14	12.51	0.03
105H_1987_3554	0	21.2	8.4	0.53	746	808	10	11.29	0.043	9	8.0	0.048	61	50.95	0.03
105H_1987_3555	0	78.4	7.0	0.79	636	755	2	2.88	0.038	70	67.9	0.060	17	14.74	0.03
105H_1987_3556	0	15.1	4.0	0.49	367	230	<2	0.56	0.010	19	12.5	0.081	21	11.52	0.02

Unique ID	Rep Stat	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 pct 0.001	Tl ICP-MS ppm 0.02	U ICP-MS ppm 0.1	U NADNC ppm 0.5	V AAS ppm 5
105H_1987_3540	0	0.40	0.43	2.1	0.6	1	35.9	0.02	4.8	0.002	0.03	1.3	4.3	8
105H_1987_3542	0	0.50	0.50	1.4	0.5	2	26.3	0.04	6.9	0.002	0.05	5.5	9.3	18
105H_1987_3543	0	0.60	0.52	1.9	0.7	2	37.5	<0.02	7.0	0.007	0.08	4.3	6.7	23
105H_1987_3545	1	0.40	0.52	1.6	0.6	3	29.0	<0.02	5.5	0.004	0.05	2.2	5.1	14
105H_1987_3546	2	0.40	0.47	1.7	0.6	2	30.0	0.03	6.6	0.005	0.05	2.3	5.3	13
105H_1987_3547	0	0.50	0.56	2.4	0.4	3	57.2	<0.02	8.2	0.023	0.11	1.4	4.1	19
105H_1987_3548	0	0.50	0.30	2.6	1.0	1	60.8	0.10	6.7	0.032	0.15	3.2	5.3	29
105H_1987_3549	0	0.30	0.16	2.4	0.6	2	44.5	<0.02	8.1	0.043	0.16	3.3	6.2	25
105H_1987_3550	0	0.20	0.30	3.5	1.2	1	68.3	0.08	8.2	0.043	0.21	5.2	7.8	42
105H_1987_3551	0	0.20	0.15	2.6	0.5	1	41.7	0.04	9.7	0.043	0.20	2.3	5.2	30
105H_1987_3552	0	<0.2	0.10	2.6	0.7	2	38.3	0.04	8.7	0.052	0.28	2.7	6.2	32
105H_1987_3553	0	<0.2	0.16	4.0	0.5	2	45.5	0.05	6.3	0.102	0.37	6.8	8.9	47
105H_1987_3554	0	0.30	0.34	3.6	0.6	4	28.3	<0.02	11.7	0.071	0.28	11.2	15.0	37
105H_1987_3555	0	10.00	0.15	3.1	0.9	3	44.7	0.02	8.6	0.063	0.26	10.8	14.7	42
105H_1987_3556	0	0.30	0.32	1.9	0.3	3	30.2	<0.02	4.1	0.030	0.04	1.6	10.8	33

Unique ID	Rep Stat	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
105H_1987_3540	0	10	2	<0.1	92	81.2
105H_1987_3542	0	13	<2	<0.1	212	173.7
105H_1987_3543	0	22	2	<0.1	206	179.2
105H_1987_3545	1	12	2	<0.1	133	105.3
105H_1987_3546	2	13	2	<0.1	139	113.1
105H_1987_3547	0	19	<2	0.6	102	89.9
105H_1987_3548	0	30	20	8.6	130	106.7
105H_1987_3549	0	29	8	0.4	111	92.9
105H_1987_3550	0	42	2	0.7	165	141.9
105H_1987_3551	0	29	2	5.0	150	118.4
105H_1987_3552	0	32	4	1.1	143	116.9
105H_1987_3553	0	47	36	19.1	138	113.5
105H_1987_3554	0	38	4	11.2	134	110.8
105H_1987_3555	0	41	2	1.0	184	150.9
105H_1987_3556	0	26	12	<0.1	137	49.4

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1002	0	40	8.0	0.43
105H_1987_1004	0	80	8.0	2.10
105H_1987_1005	0	50	8.1	0.67
105H_1987_1006	0			
105H_1987_1007	0	40	7.9	0.47
105H_1987_1008	0	80	8.2	4.75
105H_1987_1009	0	70	8.2	4.70
105H_1987_1010	0	50	8.0	0.67
105H_1987_1011	1	70	8.0	12.90
105H_1987_1012	2	80	8.0	11.20
105H_1987_1013	0	60	8.2	4.20
105H_1987_1014	0	60	8.0	0.80
105H_1987_1015	0	30	7.0	<0.05
105H_1987_1016	0	70	7.8	5.40
105H_1987_1017	0	60	7.8	1.80
105H_1987_1018	0	30	7.5	0.33
105H_1987_1019	0	40	7.5	0.86
105H_1987_1020	0	230	7.4	4.80
105H_1987_1023	0	60	7.8	2.70
105H_1987_1024	0	80	7.5	4.20
105H_1987_1025	0	60	7.5	2.10
105H_1987_1026	1	60	8.0	3.20
105H_1987_1027	2	60	8.0	3.90
105H_1987_1028	0	60	8.1	2.30
105H_1987_1029	0	50	7.5	1.00
105H_1987_1030	0	60	7.5	0.18
105H_1987_1031	0	40	7.3	0.09
105H_1987_1032	0	40	6.5	0.06
105H_1987_1033	0	40	7.4	0.41
105H_1987_1034	0	30	7.3	0.30
105H_1987_1035	0	40	7.6	0.25
105H_1987_1036	0	30	7.8	0.43
105H_1987_1037	0	30	7.6	0.08

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1038	0	40	7.5	0.23
105H_1987_1039	0	40	7.5	0.68
105H_1987_1040	0	50	7.6	0.23
105H_1987_1043	1	40	7.9	0.69
105H_1987_1044	2	30	7.8	0.66
105H_1987_1045	0	<20	7.6	0.36
105H_1987_1046	0	<20	7.9	0.63
105H_1987_1047	0	20	8.0	0.46
105H_1987_1048	0	20	7.1	0.63
105H_1987_1049	0	20	7.4	<0.05
105H_1987_1050	0	20	7.5	0.19
105H_1987_1051	0	20	7.2	0.59
105H_1987_1052	0	40	7.4	0.36
105H_1987_1053	0	30	7.7	0.37
105H_1987_1054	0	50	7.6	2.83
105H_1987_1055	0	50	8.0	3.57
105H_1987_1056	0	40	7.6	<0.05
105H_1987_1057	0	30	7.3	<0.05
105H_1987_1058	0	40	7.5	1.63
105H_1987_1059	0	30	8.0	0.53
105H_1987_1060	0	20	7.4	0.29
105H_1987_1062	0	30	7.7	0.34
105H_1987_1063	1	50	7.5	0.41
105H_1987_1064	2	40	7.6	0.38
105H_1987_1065	0	30	8.0	0.31
105H_1987_1066	0	40	7.8	0.50
105H_1987_1067	0	40	7.5	0.50
105H_1987_1068	0	30	7.4	<0.05
105H_1987_1069	0	20	7.3	<0.05
105H_1987_1070	0	20	7.4	<0.05
105H_1987_1071	0	20	7.3	<0.05
105H_1987_1072	0	20	7.5	0.38
105H_1987_1073	0	20	7.8	1.28

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1074	0	20	7.6	0.38
105H_1987_1075	0	20	7.2	<0.05
105H_1987_1076	0	20	7.2	0.09
105H_1987_1077	0	20	7.2	0.08
105H_1987_1079	0	60	7.7	0.64
105H_1987_1080	0			
105H_1987_1082	0	30	7.3	0.37
105H_1987_1083	0	20	7.7	0.69
105H_1987_1084	0	20	7.7	0.34
105H_1987_1085	0	20	7.3	0.13
105H_1987_1086	0	20	6.7	<0.05
105H_1987_1087	1	20	7.4	0.38
105H_1987_1088	2	<20	7.4	0.32
105H_1987_1089	0	<20	7.4	0.26
105H_1987_1090	0	20	7.1	<0.05
105H_1987_1091	0	20	7.1	0.85
105H_1987_1092	0	20	7.1	<0.05
105H_1987_1093	0	<20	7.6	0.43
105H_1987_1094	0	<20	7.5	0.32
105H_1987_1095	0	<20	7.4	0.23
105H_1987_1096	0	<20	7.6	0.98
105H_1987_1097	0	<20	7.4	0.26
105H_1987_1099	0	30	7.0	0.21
105H_1987_1100	0	20	6.1	<0.05
105H_1987_1102	0	310	6.9	0.29
105H_1987_1103	0	600	7.6	3.18
105H_1987_1104	0	100	6.5	0.38
105H_1987_1105	0	90	5.8	<0.05
105H_1987_1106	0	40	6.9	0.33
105H_1987_1107	0	20	7.4	0.93
105H_1987_1108	1	20	7.1	0.18
105H_1987_1109	2	20	6.9	0.19
105H_1987_1110	0	20	6.8	0.19

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1111	0	20	6.9	0.21
105H_1987_1112	0	20	7.2	0.33
105H_1987_1113	0	20	7.6	1.00
105H_1987_1114	0	20	7.2	0.15
105H_1987_1115	0	20	6.9	0.19
105H_1987_1116	0	<20	6.8	0.15
105H_1987_1117	0	20	6.8	<0.05
105H_1987_1118	0	20	6.8	0.11
105H_1987_1119	0	20	6.7	0.16
105H_1987_1122	0	50	6.4	0.12
105H_1987_1123	0	80	6.6	0.27
105H_1987_1124	0	50	6.6	0.12
105H_1987_1125	0	70	6.8	0.40
105H_1987_1127	0	40	6.8	0.23
105H_1987_1128	0	40	6.8	0.07
105H_1987_1129	0	30	6.5	0.11
105H_1987_1130	0	40	6.7	0.22
105H_1987_1131	1	20	6.6	0.07
105H_1987_1132	2	20	6.6	0.09
105H_1987_1133	0	20	6.5	0.15
105H_1987_1134	0	50	6.6	0.62
105H_1987_1135	0	20	6.6	<0.05
105H_1987_1136	0	20	6.5	0.21
105H_1987_1137	0	30	6.6	0.22
105H_1987_1138	0	40	6.7	0.07
105H_1987_1139	0	40	6.5	0.08
105H_1987_1140	0	50	6.3	0.11
105H_1987_1142	0	70	6.3	<0.05
105H_1987_1143	1	60	6.7	0.25
105H_1987_1144	2	60	6.7	0.27
105H_1987_1145	0	100	5.7	0.24
105H_1987_1146	0	50	6.6	0.16
105H_1987_1147	0	180	6.5	0.19

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1148	0	100	6.4	0.13
105H_1987_1149	0	80	6.4	<0.05
105H_1987_1150	0	80	6.4	0.13
105H_1987_1151	0	140	4.7	0.19
105H_1987_1152	0	30	6.7	0.42
105H_1987_1154	0	70	7.5	0.13
105H_1987_1155	0	30	7.4	0.18
105H_1987_1156	0	40	7.0	0.16
105H_1987_1157	0	50	7.1	0.14
105H_1987_1158	0	40	7.2	0.22
105H_1987_1159	0	50	7.3	0.38
105H_1987_1160	0	40	7.3	0.13
105H_1987_1162	0	60	7.3	<0.05
105H_1987_1163	0	80	7.5	0.25
105H_1987_1164	0	70	7.1	0.13
105H_1987_1165	0	80	7.6	0.33
105H_1987_1166	0	90	8.0	0.57
105H_1987_1168	0	60	7.6	0.12
105H_1987_1169	0	70	7.3	0.13
105H_1987_1170	1	70	7.1	0.44
105H_1987_1171	2	70	6.9	0.38
105H_1987_1172	0	80	7.2	0.30
105H_1987_1173	0	30	7.0	0.34
105H_1987_1174	0	40	7.0	0.18
105H_1987_1175	0	40	6.5	0.14
105H_1987_1176	0	40	4.9	0.28
105H_1987_1177	0	40	6.3	0.18
105H_1987_1178	0	20	7.5	<0.05
105H_1987_1179	0	30	7.0	<0.05
105H_1987_1180	0	40	5.3	<0.05
105H_1987_1182	0	60	6.4	<0.05
105H_1987_1183	0	80	6.4	0.14
105H_1987_1185	0	70	7.1	<0.05

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1186	0	50	6.8	<0.05
105H_1987_1187	0	30	7.6	0.83
105H_1987_1188	0	60	7.2	0.54
105H_1987_1189	1	110	7.1	0.41
105H_1987_1190	2	130	6.7	0.41
105H_1987_1191	0	90	7.3	4.06
105H_1987_1192	0	130	6.9	0.19
105H_1987_1193	0	80	6.9	0.71
105H_1987_1194	0	60	6.6	<0.05
105H_1987_1195	0	60	6.5	<0.05
105H_1987_1196	0	40	6.7	<0.05
105H_1987_1197	0	30	6.6	0.39
105H_1987_1198	0	60	6.6	0.30
105H_1987_1199	0	50	6.4	0.17
105H_1987_1200	0	140	6.6	1.75
105H_1987_1202	0	40	6.5	<0.05
105H_1987_1203	0	70	6.4	0.28
105H_1987_1204	0	80	6.4	<0.05
105H_1987_1205	0	60	7.0	0.81
105H_1987_1206	0	90	6.8	<0.05
105H_1987_1207	1	60	6.7	<0.05
105H_1987_1208	2	60	6.6	0.13
105H_1987_1210	0	60	7.5	<0.05
105H_1987_1211	0	70	7.3	<0.05
105H_1987_1212	0	50	7.1	0.19
105H_1987_1213	0	60	7.3	0.20
105H_1987_1214	0	40	7.0	<0.05
105H_1987_1215	0	40	6.5	<0.05
105H_1987_1216	0	40	6.8	<0.05
105H_1987_1217	0	40	7.1	<0.05
105H_1987_1218	0	40	7.2	<0.05
105H_1987_1219	0	40	7.6	<0.05
105H_1987_1220	0	20	7.9	0.79

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1222	0	50	7.9	0.57
105H_1987_1223	0	60	7.6	<0.05
105H_1987_1224	0	40	7.5	0.32
105H_1987_1225	0	40	7.7	1.25
105H_1987_1226	1	30	7.5	<0.05
105H_1987_1227	2	30	7.5	<0.05
105H_1987_1228	0	30	7.7	0.17
105H_1987_1229	0	30	7.6	0.23
105H_1987_1230	0	30	6.7	<0.05
105H_1987_1231	0	50	7.8	0.94
105H_1987_1232	0	30	8.1	0.82
105H_1987_1233	0	30	8.4	0.85
105H_1987_1234	0	50	7.5	<0.05
105H_1987_1235	0	50	7.5	0.85
105H_1987_1236	0	70	7.9	3.44
105H_1987_1237	0	70	7.6	2.79
105H_1987_1238	0	60	8.0	1.29
105H_1987_1240	0	80	7.9	1.07
105H_1987_1242	0	90	6.6	5.71
105H_1987_1244	0	80	8.2	1.79
105H_1987_1245	1	110	7.8	1.64
105H_1987_1246	2	110	7.8	1.46
105H_1987_1247	0	60	7.6	0.33
105H_1987_1248	0	50	7.6	1.04
105H_1987_1249	0	50	8.1	1.08
105H_1987_1250	0	60	7.8	1.08
105H_1987_1251	0	50	7.9	0.35
105H_1987_1252	0	40	7.4	0.53
105H_1987_1253	0	60	7.2	0.87
105H_1987_1254	0	50	7.3	0.29
105H_1987_1255	0	30	7.5	<0.05
105H_1987_1256	0	30	7.6	2.14
105H_1987_1257	0	60	7.4	0.44

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1258	0	120	7.0	1.28
105H_1987_1259	0	180	6.6	0.87
105H_1987_1260	0	90	6.3	0.35
105H_1987_1262	0	90	6.2	0.11
105H_1987_1263	0	110	6.3	0.16
105H_1987_1264	1	60	6.3	0.39
105H_1987_1265	2	70	6.2	0.45
105H_1987_1266	0	70	4.9	0.22
105H_1987_1267	0	80	6.3	0.18
105H_1987_1268	0	100	6.6	0.22
105H_1987_1269	0	160	6.6	0.21
105H_1987_1271	0	80	6.9	<0.05
105H_1987_1272	0			
105H_1987_1273	0	100	6.6	0.18
105H_1987_1274	0	70	6.8	0.25
105H_1987_1275	0	80	7.0	0.44
105H_1987_1276	0	70	6.9	0.29
105H_1987_1277	0	90	6.9	0.65
105H_1987_1278	0	90	7.1	0.78
105H_1987_1279	0	180	6.8	0.64
105H_1987_1280	0	70	6.8	0.35
105H_1987_1282	0	120	6.5	1.21
105H_1987_1283	0	70	6.9	0.18
105H_1987_1284	0			
105H_1987_1285	0	90	7.0	0.47
105H_1987_1286	1	70	7.4	0.93
105H_1987_1287	2	70	7.5	0.74
105H_1987_1288	0	60	7.3	0.16
105H_1987_1289	0	60	7.5	0.13
105H_1987_1290	0	60	7.6	0.28
105H_1987_1291	0	80	7.8	0.15
105H_1987_1292	0	50	7.1	<0.05
105H_1987_1293	0	60	6.8	0.07

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1294	0	100	6.7	<0.05
105H_1987_1295	0	50	7.5	0.28
105H_1987_1296	0	50	7.3	0.18
105H_1987_1297	0	30	7.4	0.29
105H_1987_1298	0	70	7.4	0.39
105H_1987_1300	0	60	7.3	0.19
105H_1987_1302	0	100	7.6	1.63
105H_1987_1304	1	70	7.6	0.44
105H_1987_1305	2	60	7.6	0.45
105H_1987_1306	0	50	7.5	0.22
105H_1987_1307	0	90	7.2	0.06
105H_1987_1308	0	60	4.6	<0.05
105H_1987_1309	0	50	5.7	0.13
105H_1987_1310	0	50	6.1	<0.05
105H_1987_1311	0	100	4.9	<0.05
105H_1987_1312	0	70	6.9	0.14
105H_1987_1313	0	40	7.0	0.24
105H_1987_1314	0	30	6.9	0.34
105H_1987_1315	0	30	6.8	0.20
105H_1987_1316	0	50	6.6	0.05
105H_1987_1317	0	40	6.6	0.06
105H_1987_1318	0	40	7.3	0.64
105H_1987_1319	0	50	7.1	0.48
105H_1987_1320	0	40	6.4	<0.05
105H_1987_1322	0	60	7.6	<0.05
105H_1987_1323	1	80	6.4	<0.05
105H_1987_1324	2	80	6.5	<0.05
105H_1987_1325	0	50	6.9	0.20
105H_1987_1326	0	80	6.3	<0.05
105H_1987_1327	0	80	6.4	<0.05
105H_1987_1328	0	130	6.5	<0.05
105H_1987_1329	0	100	6.5	<0.05
105H_1987_1331	0	50	6.1	<0.05

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1332	0	70	5.9	<0.05
105H_1987_1333	0	40	5.7	<0.05
105H_1987_1334	0	70	5.8	<0.05
105H_1987_1335	0	70	6.3	0.05
105H_1987_1336	0	40	6.4	<0.05
105H_1987_1337	0	70	6.5	0.20
105H_1987_1338	0	60	6.6	0.23
105H_1987_1339	0	50	7.7	0.54
105H_1987_1340	0	40	7.7	0.60
105H_1987_1342	0	50	7.6	0.77
105H_1987_1343	0	30	7.5	0.65
105H_1987_1344	0	40	7.4	<0.05
105H_1987_1345	0	30	7.5	0.36
105H_1987_1347	0	60	7.5	0.40
105H_1987_1348	0	30	7.4	0.13
105H_1987_1349	0	20	7.3	0.19
105H_1987_1350	0	40	7.3	0.52
105H_1987_1351	0	30	7.6	0.50
105H_1987_1352	0	60	7.4	0.13
105H_1987_1353	0	40	7.3	0.37
105H_1987_1354	0	50	7.4	0.69
105H_1987_1355	0	30	7.2	0.22
105H_1987_1356	0	50	7.2	0.40
105H_1987_1357	0	30	6.9	0.11
105H_1987_1358	0	40	7.0	0.45
105H_1987_1359	1	30	7.0	<0.05
105H_1987_1360	2	30	7.0	0.06
105H_1987_1362	0	50	7.0	0.09
105H_1987_1364	0	50	7.2	0.05
105H_1987_1365	0	40	7.2	<0.05
105H_1987_1366	0	100	7.2	<0.05
105H_1987_1367	0	50	7.2	0.15
105H_1987_1368	0	80	7.2	0.48

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1369	0	50	7.1	0.26
105H_1987_1370	0	50	7.0	0.43
105H_1987_1371	1	40	6.9	0.64
105H_1987_1372	2	40	6.9	0.59
105H_1987_1373	0	60	7.0	0.51
105H_1987_1374	0	50	6.5	0.35
105H_1987_1375	0	70	6.4	0.08
105H_1987_1376	0	80	6.7	0.31
105H_1987_1377	0	70	6.8	0.30
105H_1987_1378	0	50	6.8	0.09
105H_1987_1379	0	30	6.9	<0.05
105H_1987_1380	0	50	6.9	0.06
105H_1987_1382	0	50	6.7	<0.05
105H_1987_1383	0	60	6.8	0.29
105H_1987_1384	1	50	6.8	0.06
105H_1987_1385	2	50	6.8	0.07
105H_1987_1386	0	60	6.9	0.14
105H_1987_1387	0	50	6.9	0.13
105H_1987_1389	0	70	7.0	0.31
105H_1987_1390	0	60	7.0	0.13
105H_1987_1391	0	70	6.7	<0.05
105H_1987_1392	0	60	6.7	0.07
105H_1987_1393	0	60	7.0	0.19
105H_1987_1394	0	60	6.8	<0.05
105H_1987_1395	0	50	6.9	0.18
105H_1987_1396	0	40	6.9	0.35
105H_1987_1397	0	50	6.8	0.18
105H_1987_1398	0	60	6.8	<0.05
105H_1987_1399	0	50	7.0	0.63
105H_1987_1400	0	40	7.0	0.41
105H_1987_1402	0	60	6.9	<0.05
105H_1987_1403	0	70	6.4	0.08
105H_1987_1404	0	60	6.7	<0.05

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1405	0	70	6.8	0.38
105H_1987_1406	0	70	6.4	<0.05
105H_1987_1407	0	60	6.8	0.30
105H_1987_1408	0	50	6.8	0.31
105H_1987_1409	0	90	7.0	0.54
105H_1987_1410	1	100	6.7	0.06
105H_1987_1411	2	100	6.6	<0.05
105H_1987_1412	0	80	6.7	0.34
105H_1987_1413	0	80	6.8	0.31
105H_1987_1414	0	80	6.6	0.21
105H_1987_1415	0	60	6.7	0.21
105H_1987_1417	0	60	7.3	0.15
105H_1987_1418	0	70	6.3	<0.05
105H_1987_1419	0	80	6.4	<0.05
105H_1987_1420	0	50	6.4	0.19
105H_1987_1422	0	50	6.4	0.15
105H_1987_1423	0	40	6.5	0.16
105H_1987_1425	0	60	6.8	0.20
105H_1987_1426	0	70	6.8	0.33
105H_1987_1427	0	60	7.3	0.43
105H_1987_1428	0	50	6.8	0.33
105H_1987_1429	0	50	6.9	0.28
105H_1987_1430	0	50	6.9	0.30
105H_1987_1431	0	40	6.9	0.30
105H_1987_1432	0	40	7.2	0.07
105H_1987_1433	1	40	7.0	0.06
105H_1987_1434	2	80	6.9	0.06
105H_1987_1435	0	100	6.8	0.23
105H_1987_1436	0	60	6.9	0.34
105H_1987_1437	0	70	6.8	0.23
105H_1987_1438	0	50	6.8	0.19
105H_1987_1439	0	50	6.8	0.44
105H_1987_1440	0	50	6.8	0.35

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1442	0	50	6.8	0.13
105H_1987_1443	0	40	6.7	0.06
105H_1987_1444	0	50	6.7	0.15
105H_1987_1445	0	40	6.7	0.15
105H_1987_1446	0	50	6.8	0.18
105H_1987_1447	0	70	6.7	0.32
105H_1987_1448	0	60	6.8	0.32
105H_1987_1449	0	80	6.9	0.32
105H_1987_1450	0	50	7.4	0.40
105H_1987_1451	0	70	7.1	0.28
105H_1987_1452	0	40	7.2	0.75
105H_1987_1453	0	40	7.0	0.39
105H_1987_1454	0	50	6.3	0.37
105H_1987_1456	1	40	7.1	0.17
105H_1987_1457	2	40	6.8	0.12
105H_1987_1458	0	40	6.1	<0.05
105H_1987_1459	0	40	6.9	0.09
105H_1987_1460	0	50	6.8	0.13
105H_1987_1462	1	70	7.0	0.39
105H_1987_1463	2	70	7.0	0.39
105H_1987_1464	0	80	6.9	0.75
105H_1987_1465	0	50	6.7	<0.05
105H_1987_1466	0	40	6.8	0.29
105H_1987_1467	0	40	6.6	0.21
105H_1987_1468	0	50	7.0	0.17
105H_1987_1469	0	40	6.9	<0.05
105H_1987_1470	0	40	7.2	0.14
105H_1987_1471	0	40	6.7	0.22
105H_1987_1472	0	50	6.8	0.42
105H_1987_1473	0	50	6.7	0.26
105H_1987_1474	0	40	7.0	0.17
105H_1987_1475	0	50	6.9	0.21
105H_1987_1476	0	40	6.7	0.11

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1478	0	50	6.2	0.09
105H_1987_1479	0	50	6.5	0.32
105H_1987_1480	0	70	6.6	0.36
105H_1987_1482	1	40	6.5	0.10
105H_1987_1483	2	40	6.5	0.11
105H_1987_1484	0	40	6.4	0.07
105H_1987_1485	0	60	6.6	0.19
105H_1987_1486	0	50	6.4	0.11
105H_1987_1487	0	40	6.9	0.27
105H_1987_1489	0	40	6.9	0.49
105H_1987_1490	0	40	6.7	<0.05
105H_1987_1491	0	40	7.6	0.54
105H_1987_1492	0	40	7.5	0.78
105H_1987_1493	0	30	6.8	0.10
105H_1987_1494	0	30	7.4	0.94
105H_1987_1495	0	40	6.6	0.28
105H_1987_1496	0	100	7.2	0.44
105H_1987_1497	0	70	7.2	1.05
105H_1987_1498	0	30	7.2	0.33
105H_1987_1499	0	30	7.4	0.60
105H_1987_1500	0	30	6.8	0.56
105H_1987_1502	0	30	7.0	0.21
105H_1987_1503	0	30	7.1	0.18
105H_1987_1504	0	30	6.9	0.15
105H_1987_1505	0	30	6.8	0.09
105H_1987_1506	0	30	6.7	0.10
105H_1987_1507	0	30	7.8	0.09
105H_1987_1508	1	30	7.5	0.08
105H_1987_1509	2	30	7.2	0.11
105H_1987_1510	0	30	7.1	0.06
105H_1987_1511	0	30	6.9	0.06
105H_1987_1512	0	30	6.8	0.10
105H_1987_1513	0	40	7.0	0.16

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_1514	0	40	7.0	0.16
105H_1987_1515	0	40	6.9	0.29
105H_1987_1517	0	40	6.9	0.24
105H_1987_1518	0	50	6.8	0.21
105H_1987_1519	0	50	6.5	0.12
105H_1987_1520	0	50	6.7	0.43
105H_1987_1522	0	50	6.7	0.09
105H_1987_1523	1	70	6.9	0.23
105H_1987_1524	2	70	6.9	0.23
105H_1987_1525	0	60	7.2	0.23
105H_1987_3002	0	80	7.2	4.30
105H_1987_3003	0	30	7.4	0.39
105H_1987_3004	1	40	7.8	0.58
105H_1987_3005	2	40	7.4	0.43
105H_1987_3006	0	30	7.5	0.22
105H_1987_3007	0	50	7.1	0.21
105H_1987_3008	0	70	7.3	0.15
105H_1987_3009	0	80	6.9	<0.05
105H_1987_3010	0	80	7.6	0.43
105H_1987_3011	0	60	8.0	0.76
105H_1987_3012	0	60	7.6	0.45
105H_1987_3013	0	70	7.6	3.30
105H_1987_3014	0	60	7.5	0.88
105H_1987_3015	0	170	7.8	3.50
105H_1987_3017	0	100	7.8	3.80
105H_1987_3018	0	70	7.6	0.63
105H_1987_3019	0	70	7.9	1.70
105H_1987_3020	0	60	7.2	0.36
105H_1987_3022	1	130	7.6	0.75
105H_1987_3023	2	120	7.3	0.49
105H_1987_3024	0	110	7.4	1.40
105H_1987_3025	0	90	8.2	3.10
105H_1987_3026	0	60	8.1	1.40

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3027	0	50	7.5	1.40
105H_1987_3028	0	50	7.2	0.69
105H_1987_3029	0	40	7.0	<0.05
105H_1987_3031	0	50	7.6	0.32
105H_1987_3032	0	40	7.2	0.42
105H_1987_3033	0	40	6.9	0.38
105H_1987_3034	0	30	6.7	0.24
105H_1987_3035	0	30	6.6	0.22
105H_1987_3036	0	40	6.5	0.13
105H_1987_3037	0	50	6.6	0.07
105H_1987_3038	0	40	6.5	0.28
105H_1987_3039	0	40	6.0	0.46
105H_1987_3040	0	30	6.2	0.36
105H_1987_3042	1	50	6.6	0.39
105H_1987_3043	2	50	6.6	0.40
105H_1987_3044	0	40	6.5	0.15
105H_1987_3045	0	70	7.2	0.21
105H_1987_3046	0	50	7.7	0.21
105H_1987_3047	0	40	7.9	<0.05
105H_1987_3048	0	50	7.8	0.40
105H_1987_3049	0	60	8.4	3.25
105H_1987_3051	0	60	8.1	0.37
105H_1987_3052	0	80	7.7	1.80
105H_1987_3053	0	60	8.2	3.30
105H_1987_3054	0	50	8.0	3.00
105H_1987_3055	0	90	7.3	<0.05
105H_1987_3056	0	60	7.1	<0.05
105H_1987_3057	0	40	7.2	0.14
105H_1987_3058	0	30	7.1	0.08
105H_1987_3059	0	30	6.9	<0.05
105H_1987_3060	0	30	6.7	<0.05
105H_1987_3062	1	40	7.3	<0.05
105H_1987_3063	2	30	7.4	<0.05

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3064	0	30	7.4	<0.05
105H_1987_3065	0	30	7.4	0.20
105H_1987_3066	0	30	7.1	0.16
105H_1987_3067	0	40	7.0	0.08
105H_1987_3068	0	40	6.6	<0.05
105H_1987_3069	0	30	6.8	<0.05
105H_1987_3071	0	40	7.2	0.30
105H_1987_3072	0	50	7.1	<0.05
105H_1987_3073	0	40	7.4	0.11
105H_1987_3074	0	40	7.4	0.26
105H_1987_3075	0	40	7.1	<0.05
105H_1987_3076	0	90	5.0	<0.05
105H_1987_3077	0	40	7.6	0.42
105H_1987_3078	0	50	7.5	0.17
105H_1987_3079	0	40	7.6	0.18
105H_1987_3080	0	30	7.6	0.30
105H_1987_3082	1	80	6.6	<0.05
105H_1987_3083	2	60	6.9	<0.05
105H_1987_3084	0	80	7.2	1.11
105H_1987_3085	0	40	7.3	<0.05
105H_1987_3086	0	40	7.3	<0.05
105H_1987_3088	0	90	7.3	<0.05
105H_1987_3089	0	50	7.4	<0.05
105H_1987_3090	0	40	7.4	<0.05
105H_1987_3091	0	40	7.4	0.43
105H_1987_3092	0	50	7.6	0.22
105H_1987_3093	0	50	7.9	0.46
105H_1987_3094	0	40	7.4	0.13
105H_1987_3095	0	30	7.7	0.08
105H_1987_3096	0	40	7.9	0.43
105H_1987_3097	0			
105H_1987_3098	0	40	7.5	0.32
105H_1987_3099	0	30	7.6	0.26

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3100	0	30	7.9	0.39
105H_1987_3102	0	30	7.2	0.15
105H_1987_3103	1	30	7.8	0.18
105H_1987_3104	2	30	7.6	0.15
105H_1987_3105	0	30	7.9	0.09
105H_1987_3106	0	100	7.4	0.19
105H_1987_3107	0	50	7.1	0.19
105H_1987_3108	0			
105H_1987_3109	0	40	7.3	0.16
105H_1987_3110	0	50	7.8	0.53
105H_1987_3111	0	30	7.4	0.22
105H_1987_3112	0	40	7.1	0.54
105H_1987_3113	0	40	7.0	0.73
105H_1987_3115	0	50	7.4	0.54
105H_1987_3116	0	40	7.0	0.69
105H_1987_3117	0	40	6.9	0.29
105H_1987_3118	0	30	7.1	0.32
105H_1987_3119	0	30	7.1	0.42
105H_1987_3120	0	30	7.2	0.30
105H_1987_3122	1	50	7.1	0.08
105H_1987_3123	2	40	7.1	0.12
105H_1987_3124	0	50	7.5	0.44
105H_1987_3125	0	50	7.3	0.38
105H_1987_3126	0	40	7.2	0.48
105H_1987_3127	0	40	7.0	<0.05
105H_1987_3128	0	50	7.0	0.42
105H_1987_3129	0	40	7.0	0.39
105H_1987_3130	0	40	6.7	0.35
105H_1987_3131	0	40	6.6	0.40
105H_1987_3132	0	50	6.8	0.67
105H_1987_3133	0	50	6.9	0.68
105H_1987_3135	0	70	7.2	0.52
105H_1987_3136	0	50	6.8	0.51

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3137	0	80	7.0	0.66
105H_1987_3138	0	110	7.1	0.62
105H_1987_3139	0	90	7.2	0.26
105H_1987_3140	0	60	7.4	0.63
105H_1987_3142	1	80	7.7	0.38
105H_1987_3143	2	70	7.7	0.40
105H_1987_3144	0	50	7.6	0.28
105H_1987_3145	0	40	7.6	0.08
105H_1987_3146	0	60	8.1	0.27
105H_1987_3147	0			
105H_1987_3148	0	140	7.7	1.25
105H_1987_3149	0	70	7.6	0.12
105H_1987_3150	0	580	8.0	4.58
105H_1987_3151	0	190	7.7	0.94
105H_1987_3152	0	90	7.8	0.80
105H_1987_3153	0	50	7.5	0.22
105H_1987_3154	0	50	7.4	0.23
105H_1987_3155	0	40	7.4	<0.05
105H_1987_3156	0	40	7.5	<0.05
105H_1987_3157	0	50	7.7	0.27
105H_1987_3159	0	60	7.3	0.09
105H_1987_3160	0	50	7.6	0.10
105H_1987_3162	0	60	6.4	<0.05
105H_1987_3163	0	40	7.8	0.94
105H_1987_3164	0	40	7.8	0.86
105H_1987_3165	0	40	7.7	<0.05
105H_1987_3166	1	60	7.1	<0.05
105H_1987_3167	2	60	7.1	<0.05
105H_1987_3168	0	40	7.1	0.05
105H_1987_3169	0	40	7.1	0.05
105H_1987_3170	0	40	7.3	<0.05
105H_1987_3171	0	40	7.1	0.05
105H_1987_3172	0	50	7.2	<0.05

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3173	0	50	7.4	0.14
105H_1987_3174	0	110	7.5	<0.05
105H_1987_3176	0	60	7.2	0.05
105H_1987_3177	0	40	7.7	0.10
105H_1987_3178	0	40	7.7	0.20
105H_1987_3179	0	30	7.5	0.08
105H_1987_3180	0	30	7.6	0.06
105H_1987_3182	0	40	7.3	<0.05
105H_1987_3183	0	40	7.6	0.08
105H_1987_3184	0	50	7.2	0.06
105H_1987_3185	0	30	7.9	<0.05
105H_1987_3187	0	80	6.7	<0.05
105H_1987_3188	0	140	7.1	<0.05
105H_1987_3189	1	80	7.4	0.06
105H_1987_3190	2	70	7.5	0.07
105H_1987_3191	0	60	6.8	<0.05
105H_1987_3192	0	40	7.0	0.09
105H_1987_3193	0	30	6.4	<0.05
105H_1987_3194	0	50	6.8	0.10
105H_1987_3195	0	70	7.8	0.34
105H_1987_3196	0	70	7.8	0.69
105H_1987_3197	0	60	7.6	0.33
105H_1987_3198	0	50	7.2	<0.05
105H_1987_3199	0	60	7.7	0.10
105H_1987_3200	0	50	7.7	0.15
105H_1987_3202	0	60	7.8	0.26
105H_1987_3203	0	50	7.5	0.11
105H_1987_3204	0	80	7.4	0.45
105H_1987_3205	1	60	7.1	0.36
105H_1987_3206	2	60	6.8	0.38
105H_1987_3207	0	40	6.7	0.22
105H_1987_3208	0	50	6.7	0.29
105H_1987_3209	0	40	6.5	0.12

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3210	0	40	6.4	0.28
105H_1987_3211	0	50	6.0	0.33
105H_1987_3212	0	70	6.3	0.44
105H_1987_3213	0	90	6.3	0.42
105H_1987_3214	0	60	6.7	0.29
105H_1987_3215	0	50	6.1	0.64
105H_1987_3216	0	40	6.1	0.15
105H_1987_3217	0	30	6.2	0.10
105H_1987_3218	0	60	6.3	0.73
105H_1987_3220	0	100	7.0	0.30
105H_1987_3222	1	100	6.4	1.20
105H_1987_3223	2	90	6.5	1.10
105H_1987_3224	0	50	6.1	<0.05
105H_1987_3225	0	60	6.5	0.26
105H_1987_3226	0	60	6.3	0.30
105H_1987_3227	0	50	6.4	0.10
105H_1987_3228	0	50	6.6	0.06
105H_1987_3229	0	50	7.2	0.19
105H_1987_3230	0	50	6.8	0.19
105H_1987_3231	0	50	7.5	0.51
105H_1987_3232	0	50	7.1	0.11
105H_1987_3233	0	60	6.6	0.15
105H_1987_3234	0	60	6.7	0.56
105H_1987_3236	0	70	7.2	<0.05
105H_1987_3237	0	60	6.5	<0.05
105H_1987_3238	0	50	6.6	0.30
105H_1987_3239	0	40	6.4	0.39
105H_1987_3240	0	40	6.5	0.43
105H_1987_3242	1	60	6.1	0.07
105H_1987_3243	2	60	6.2	0.10
105H_1987_3244	0	40	6.2	<0.05
105H_1987_3245	0	40	6.2	0.10
105H_1987_3247	0	70	6.6	0.52

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3248	0	60	6.5	0.39
105H_1987_3249	0	40	6.0	0.30
105H_1987_3250	0	50	6.3	0.20
105H_1987_3251	0	40	6.3	0.29
105H_1987_3252	0	60	7.7	0.57
105H_1987_3253	0	70	7.4	0.69
105H_1987_3254	0	60	7.4	0.05
105H_1987_3255	0	60	7.5	0.31
105H_1987_3256	0	70	7.8	0.48
105H_1987_3257	0	80	7.1	0.18
105H_1987_3258	0	60	6.9	0.35
105H_1987_3259	0	60	6.9	0.45
105H_1987_3260	0	70	7.1	0.48
105H_1987_3262	0	190	6.3	0.50
105H_1987_3263	0	70	6.6	0.29
105H_1987_3264	1	50	6.0	0.67
105H_1987_3265	2	40	5.9	0.65
105H_1987_3266	0	40	6.3	0.18
105H_1987_3267	0	50	6.3	0.49
105H_1987_3268	0	90	6.3	0.40
105H_1987_3269	0			
105H_1987_3270	0	40	6.1	<0.05
105H_1987_3271	0	60	6.6	0.17
105H_1987_3272	0			
105H_1987_3273	0	50	6.9	0.14
105H_1987_3274	0	50	6.8	0.13
105H_1987_3275	0	50	6.9	0.26
105H_1987_3276	0	70	6.6	0.34
105H_1987_3277	0	50	6.4	0.31
105H_1987_3279	0	90	6.8	0.26
105H_1987_3280	0	50	6.5	0.18
105H_1987_3282	1	50	6.1	0.13
105H_1987_3283	2	50	6.2	0.13

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3284	0	40	7.5	0.46
105H_1987_3285	0	40	7.2	<0.05
105H_1987_3286	0	30	7.7	0.53
105H_1987_3287	0	20	7.5	0.54
105H_1987_3288	0	30	7.6	0.24
105H_1987_3290	0	30	7.5	0.60
105H_1987_3291	0	20	7.4	1.70
105H_1987_3292	0	20	7.3	0.74
105H_1987_3293	0	20	7.9	2.40
105H_1987_3294	0	20	7.2	0.48
105H_1987_3295	0	30	7.4	0.33
105H_1987_3296	0	40	7.0	<0.05
105H_1987_3297	0	20	7.8	0.42
105H_1987_3298	0	30	7.8	0.42
105H_1987_3299	0	30	7.3	<0.05
105H_1987_3300	0	30	7.2	0.06
105H_1987_3302	1	60	7.2	0.05
105H_1987_3303	2	50	7.1	0.05
105H_1987_3304	0	30	7.0	<0.05
105H_1987_3305	0	30	7.7	0.60
105H_1987_3306	0	30	7.7	0.82
105H_1987_3307	0	20	7.0	0.27
105H_1987_3308	0	20	7.6	0.75
105H_1987_3309	0	20	7.8	0.98
105H_1987_3310	0	20	7.8	0.68
105H_1987_3311	0	20	7.7	0.68
105H_1987_3312	0	20	7.7	0.52
105H_1987_3313	0	20	7.3	0.19
105H_1987_3315	0	40	7.1	0.17
105H_1987_3316	0	80	7.6	2.30
105H_1987_3317	0	80	7.4	0.58
105H_1987_3318	0	60	7.1	0.23
105H_1987_3319	0	70	7.6	0.26

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3320	0	100	7.2	0.41
105H_1987_3322	0	90	7.0	0.53
105H_1987_3323	0	80	7.6	0.19
105H_1987_3324	0			
105H_1987_3325	0	110	7.4	0.14
105H_1987_3326	0	80	7.2	0.21
105H_1987_3327	0	70	7.0	0.37
105H_1987_3328	0	70	6.9	0.33
105H_1987_3329	0	90	7.1	0.50
105H_1987_3330	0	120	7.1	0.08
105H_1987_3331	1	90	6.8	<0.05
105H_1987_3332	2	80	6.7	<0.05
105H_1987_3333	0	60	7.6	<0.05
105H_1987_3334	0	60	7.3	0.19
105H_1987_3336	0	70	7.6	0.63
105H_1987_3337	0	60	7.4	0.18
105H_1987_3338	0	70	7.4	0.30
105H_1987_3339	0	60	7.7	0.46
105H_1987_3340	0	40	7.3	0.30
105H_1987_3342	0	50	7.0	0.47
105H_1987_3343	0	40	7.0	0.33
105H_1987_3344	0	30	6.9	0.36
105H_1987_3345	0	40	7.5	0.47
105H_1987_3346	0	40	7.4	1.02
105H_1987_3347	0	80	8.0	1.58
105H_1987_3348	0	70	7.7	1.52
105H_1987_3349	0	70	7.5	0.32
105H_1987_3351	0	60	7.4	0.30
105H_1987_3352	0	80	7.4	0.38
105H_1987_3353	0	70	7.5	0.65
105H_1987_3354	0	70	7.4	0.31
105H_1987_3355	1	50	7.6	3.10
105H_1987_3356	2	50	7.6	3.10

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3357	0	50	7.7	0.76
105H_1987_3358	0	40	7.3	0.38
105H_1987_3359	0	50	6.8	0.31
105H_1987_3360	0	40	6.9	0.36
105H_1987_3362	0	100	6.6	0.16
105H_1987_3363	0	80	6.6	0.29
105H_1987_3364	0	60	6.5	0.30
105H_1987_3365	0	100	6.8	0.69
105H_1987_3366	0	50	6.9	0.23
105H_1987_3367	1	40	6.9	0.20
105H_1987_3368	2	40	7.0	0.20
105H_1987_3369	0	50	6.6	0.34
105H_1987_3371	0	40	6.5	0.53
105H_1987_3372	0	60	6.5	0.47
105H_1987_3373	0	60	6.5	0.62
105H_1987_3374	0	170	7.8	0.49
105H_1987_3375	0	110	7.8	2.60
105H_1987_3376	0	50	6.9	<0.05
105H_1987_3377	0	40	7.2	0.34
105H_1987_3378	0	40	7.6	0.07
105H_1987_3379	0	90	7.8	2.90
105H_1987_3380	0	70	7.8	3.20
105H_1987_3382	0	90	8.0	1.20
105H_1987_3383	0	90	7.8	4.60
105H_1987_3384	1	70	7.8	0.57
105H_1987_3385	2	70	7.7	0.58
105H_1987_3386	0	60	7.2	<0.05
105H_1987_3387	0	70	7.7	0.75
105H_1987_3388	0	60	7.2	<0.05
105H_1987_3389	0	50	7.6	0.38
105H_1987_3390	0	50	6.7	<0.05
105H_1987_3391	0	40	6.7	0.15
105H_1987_3393	0	50	6.7	0.07

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3394	0	40	6.7	0.19
105H_1987_3395	0	40	6.7	0.06
105H_1987_3396	0	40	6.6	0.05
105H_1987_3397	0	40	6.8	<0.05
105H_1987_3398	0	30	6.8	<0.05
105H_1987_3399	0	40	6.5	<0.05
105H_1987_3400	0	30	6.6	0.09
105H_1987_3402	1	50	7.4	0.22
105H_1987_3403	2	40	7.6	0.22
105H_1987_3405	0	50	7.2	0.05
105H_1987_3406	0	40	7.4	0.11
105H_1987_3407	0	40	7.6	0.19
105H_1987_3408	0	40	6.8	<0.05
105H_1987_3409	0	40	6.9	0.13
105H_1987_3410	0	30	6.9	0.18
105H_1987_3411	0	40	7.0	0.09
105H_1987_3412	0	40	6.7	0.09
105H_1987_3413	0	60	7.0	0.15
105H_1987_3414	0	40	7.4	0.20
105H_1987_3415	0	30	7.4	0.38
105H_1987_3416	0	30	7.5	0.38
105H_1987_3417	0	30	7.1	0.27
105H_1987_3418	0	40	7.6	0.17
105H_1987_3419	0	20	7.3	0.19
105H_1987_3420	0	20	7.0	0.13
105H_1987_3422	0	50	7.5	0.36
105H_1987_3423	0	50	7.5	0.30
105H_1987_3424	1	60	6.8	<0.05
105H_1987_3425	2	60	6.7	<0.05
105H_1987_3426	0	40	7.9	0.48
105H_1987_3428	0	40	8.0	0.49
105H_1987_3429	0	30	7.8	0.29
105H_1987_3430	0	30	8.1	1.80

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3431	0	30	7.8	0.91
105H_1987_3432	0	30	7.8	0.40
105H_1987_3433	0	40	7.7	1.10
105H_1987_3434	0	30	7.8	6.47
105H_1987_3435	0	30	8.0	0.54
105H_1987_3436	0	40	7.8	0.78
105H_1987_3437	0	50	7.9	1.10
105H_1987_3438	0	40	7.6	1.70
105H_1987_3439	0	40	7.9	2.00
105H_1987_3440	0	40	7.4	0.82
105H_1987_3442	1	40	7.6	0.60
105H_1987_3443	2	30	7.6	0.35
105H_1987_3444	0	40	7.8	1.30
105H_1987_3445	0	30	7.5	0.08
105H_1987_3446	0	30	7.4	<0.05
105H_1987_3448	0	40	7.5	0.24
105H_1987_3449	0	40	7.4	0.11
105H_1987_3450	0	40	6.6	<0.05
105H_1987_3451	0	30	7.5	0.21
105H_1987_3452	0	30	7.9	0.67
105H_1987_3453	0	30	7.6	0.09
105H_1987_3454	0	30	7.4	0.14
105H_1987_3455	0	40	7.2	<0.05
105H_1987_3456	0	30	7.4	0.20
105H_1987_3457	0	40	7.7	0.40
105H_1987_3458	0	50	7.8	0.60
105H_1987_3459	0	60	7.7	0.56
105H_1987_3460	0	60	7.8	0.66
105H_1987_3462	1	50	7.4	0.31
105H_1987_3463	2	50	7.5	0.26
105H_1987_3464	0	60	7.5	0.27
105H_1987_3465	0			
105H_1987_3466	0	30	7.7	0.37

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3467	0	30	7.4	0.38
105H_1987_3468	0	30	7.3	0.18
105H_1987_3469	0	20	7.5	0.24
105H_1987_3470	0	30	7.1	<0.05
105H_1987_3472	0	50	7.5	0.14
105H_1987_3473	0	40	7.4	0.18
105H_1987_3474	0	40	7.6	0.23
105H_1987_3475	0	30	7.5	0.16
105H_1987_3476	0	40	7.7	0.40
105H_1987_3477	0	40	7.9	0.33
105H_1987_3478	0	30	7.6	0.39
105H_1987_3479	0	30	7.6	0.21
105H_1987_3480	0	40	7.3	<0.05
105H_1987_3482	1	60	6.4	<0.05
105H_1987_3484	2	40	6.4	<0.05
105H_1987_3485	0	30	8.0	0.66
105H_1987_3486	0	30	8.0	0.28
105H_1987_3487	0	40	7.3	0.29
105H_1987_3488	0	40	6.9	0.13
105H_1987_3489	0	30	6.9	0.19
105H_1987_3490	0	40	7.9	1.30
105H_1987_3491	0	30	7.2	0.10
105H_1987_3492	0	30	7.8	1.10
105H_1987_3493	0	30	7.1	0.10
105H_1987_3494	0	20	6.4	0.07
105H_1987_3495	0			
105H_1987_3496	0	20	7.5	0.56
105H_1987_3497	0	20	7.2	0.28
105H_1987_3498	0	20	6.9	0.29
105H_1987_3499	0	20	6.8	0.13
105H_1987_3500	0			
105H_1987_3502	0	30	7.4	0.34
105H_1987_3503	0	20	7.2	0.18

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3504	0	20	7.2	0.06
105H_1987_3505	0	20	6.9	0.07
105H_1987_3506	0	20	6.8	0.07
105H_1987_3507	1	20	6.6	0.06
105H_1987_3508	2	20	6.6	0.06
105H_1987_3509	0	20	6.6	0.17
105H_1987_3510	0	20	6.6	0.19
105H_1987_3511	0	20	6.6	0.11
105H_1987_3512	0	20	6.7	0.12
105H_1987_3514	0	30	6.8	<0.05
105H_1987_3515	0	20	6.7	0.07
105H_1987_3516	0	30	6.7	0.08
105H_1987_3517	0	20	6.7	0.07
105H_1987_3518	0	20	6.7	0.06
105H_1987_3519	0	20	6.6	0.07
105H_1987_3520	0	20	6.5	0.18
105H_1987_3522	0	30	6.7	0.17
105H_1987_3523	0	20	6.9	0.30
105H_1987_3524	0	30	7.5	0.71
105H_1987_3525	0	40	7.2	0.31
105H_1987_3526	0	100	7.1	<0.05
105H_1987_3527	1	50	7.3	0.28
105H_1987_3528	2	40	7.2	0.29
105H_1987_3529	0	50	6.9	0.09
105H_1987_3530	0	30	7.5	0.32
105H_1987_3531	0	20	7.7	3.00
105H_1987_3532	0	30	7.6	0.60
105H_1987_3534	0	40	7.8	0.89
105H_1987_3535	0	30	7.4	0.31
105H_1987_3536	0	30	7.0	<0.05
105H_1987_3537	0	20	7.7	1.19
105H_1987_3538	0	20	7.5	0.43
105H_1987_3539	0	20	7.8	0.76

Unique ID	Rep Stat	F_w ISE ppb 20	pH GCM - -	U_w LIF ppb 0.05
105H_1987_3540	0	30	7.7	0.55
105H_1987_3542	0	30	7.1	0.11
105H_1987_3543	0	30	7.1	<0.05
105H_1987_3545	1	30	7.5	0.14
105H_1987_3546	2	30	7.4	0.15
105H_1987_3547	0	20	7.3	0.15
105H_1987_3548	0	20	7.5	0.24
105H_1987_3549	0	20	7.3	0.14
105H_1987_3550	0	20	7.2	0.06
105H_1987_3551	0	20	7.0	<0.05
105H_1987_3552	0	20	7.0	<0.05
105H_1987_3553	0	20	6.8	0.05
105H_1987_3554	0	50	6.7	0.08
105H_1987_3555	0	50	6.7	0.16
105H_1987_3556	0	100	7.3	0.52