

	Au-AA23	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
SAMPLE	Au	Ag	Al	As	Ba	Be	Bi	Ca
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ppm	%
E899935	0.0025	0.25	2.57	<5	100	0.25	6	8.2
E899936	0.0025	0.25	2.41	<5	120	0.25	9	7.42
E899937	0.085	3.4	8.42	<5	2570	1	<2	1.79
E899938	0.103	2.5	7.87	<5	950	0.9	5	3.29
E899939	0.178	2.3	7.77	<5	1400	1.2	<2	2.72
E899940	0.129	2.8	8.01	<5	900	1	9	3.36
E899941	0.067	2.1	8.28	<5	580	0.9	<2	4
E899942	0.086	2.9	8.19	<5	430	0.9	6	3.53
E899943	0.186	4.2	7.88	<5	1150	0.8	3	2.59
E899944	0.074	2.7	7.9	<5	640	0.9	6	3.28
E899945	0.025	0.9	7.84	<5	270	0.8	2	4.45
E899946	0.084	2.4	7.8	<5	960	1	<2	2.49
E899947	0.124	4.3	7.74	<5	1240	0.8	9	2.41
E899948	0.117	4.7	8.48	<5	1110	1	<2	2.44
E899949	0.062	0.8	8.09	<5	1050	1	<2	2.97
E899950	0.094	2.1	8	5	1560	1.1	<2	2.63
E899951	0.106	2.2	7.78	<5	1770	1.1	5	1.69
E899952	0.074	2.9	8.52	<5	850	1.1	3	2.58

E899953	0.172	4.3	7.71	5	1390	1.2	<2	2.42
E899954	0.076	1.6	8.82	<5	1080	1.3	5	2.65
E899955	0.033	1.4	8.21	<5	1750	1.5	<2	1.76
E899956	0.068	2.6	8.04	<5	470	1.3	<2	3.39
E899957	0.033	1.3	8.06	<5	530	1.4	<2	2.53
E899958	0.04	1.7	8.24	<5	870	1.1	3	2.25
E899959	0.213	3	8.46	<5	690	1	<2	2.89
E899960	0.218	2.1	8.33	6	720	0.9	7	3.19
E899961	0.147	2	8	<5	480	0.9	6	3.6
E899962	0.157	1	7.51	<5	1870	0.9	<2	1.16
E899963	0.009	0.7	8.85	8	770	1.4	<2	1.82
E899964	0.051	0.25	8.46	<5	940	1.3	<2	2.1
E899965	0.25	2	8.71	<5	1580	1.3	3	2.42
E899966	0.045	0.5	8.5	<5	950	1.4	<2	2.3
E899967	0.419	0.9	7.76	<5	1030	1.5	6	2.13
E899968	0.055	0.5	7.97	<5	1160	1.4	3	2.67
E899969	0.155	4.7	8.01	<5	1100	1.2	3	2.32
E899970	0.111	5	8.85	<5	670	1	<2	2.92
E899971	0.0025	0.25	8.12	<5	2310	1.3	<2	2.51

E899972	0.069	2.9	8.32	<5	1400	1	2	2.16
E899973	0.169	5.7	8.41	<5	1340	0.8	3	2.11
E899974	0.052	1.6	8.97	<5	690	0.9	<2	4.43
E899975	0.01	0.25	8.7	<5	530	0.8	5	5.45
E899976	0.053	2.7	8.64	<5	820	0.9	<2	4.35
E899977	0.047	1.8	8.77	<5	890	1	4	2.96
E899978	0.034	1.3	8.68	<5	860	1	<2	3.18
E899979	0.061	1.3	8.87	<5	190	1	<2	5.96
E899980	0.0025	0.25	7.7	16	1540	1.4	<2	1.13
E899981	0.005	0.25	7.61	15	2090	1.3	<2	1.52
E899982	0.008	0.25	7.71	<5	2150	1.3	3	2.03
E899983	0.016	0.8	7.54	<5	1520	1.2	<2	0.98
E899984	0.0025	0.5	7.7	<5	2490	1	<2	1.32
E899985	0.2	2.7	8.04	<5	1310	1.4	2	1.78
E899986	0.121	2.3	7.95	26	880	1.5	3	2.01
E899987	0.074	0.9	7.78	38	1550	0.9	<2	1.45
E899988	0.145	2.1	7.62	6	2060	0.8	3	1.88
E899989	0.062	0.7	7.95	<5	1040	1.7	<2	2.45
E899990	0.268	2.4	7.46	<5	1990	1.1	4	0.98
E899991	0.339	7.5	5.84	<5	2500	0.25	8	0.6
E899992	0.075	1	6.72	<5	2280	0.7	3	0.44
E899993	0.133	1.4	7.86	<5	3320	0.6	2	0.65
E899994	0.047	0.7	7.68	<5	1730	1.7	<2	2.99
E899995	0.087	1	7.69	<5	1140	2.5	<2	1.68
E899996	0.068	0.5	7.81	<5	1060	1.9	3	2.27
E899997	0.208	1.6	7.94	<5	1880	1.3	3	1.68
E899998	0.204	1.3	7.19	<5	1510	1.5	<2	3.15
E899999	0.107	0.9	7.78	<5	1620	1.5	4	1.96
E900000	0.092	0.8	8	<5	1780	1.6	2	2.2
E899868	0.174	1.7	8.3	7	1900	1.4	2	0.96

E899869	0.201	1.8	8.47	5	2470	1.5	<2	0.97
E899870	0.097	1.1	7.94	<5	1990	1.3	<2	1.04
E899871	0.081	0.7	7.97	<5	1930	1.1	2	0.94
E899872	0.086	1.7	7.26	<5	1680	1.1	<2	1.69
E899873	0.66	6.3	7.96	5	1570	1.3	7	1.22
E899874	0.227	1.7	8.24	<5	1650	1.5	2	1.4
E899875	0.074	0.6	8.76	<5	2050	1.5	<2	1.98
E899526	0.022	0.25	7.5	<5	1740	1.4	<2	2
E899527	0.0025	0.25	7.83	<5	1730	1.8	5	2.13
E899528	0.04	0.25	6.95	<5	710	2.7	4	2.98
E899529	0.0025	0.25	7.25	<5	1330	1.5	<2	1.89
E899530	0.055	0.6	8.21	<5	1500	1.7	7	2.4
E899531	0.22	2.4	8.79	<5	850	1.6	7	2.05
E899532	0.0025	0.25	8.18	<5	1790	1.8	5	2.23
E899533	0.0025	0.25	7.78	<5	2140	1.1	<2	1.82
E899534	0.07	1.2	7.89	<5	1690	1.3	5	2.44
E899535	0.026	0.25	8.14	<5	1130	1.5	2	3.3
E899876	0.043	0.25	7.5	<5	3530	1.2	<2	3.16
E899877	0.034	0.25	8	<5	1770	1.3	<2	2.01
E899878	0.127	2	6.15	12	2070	0.9	5	4.87
E899879	0.039	0.25	8.1	<5	2280	1	2	1.99
E899880	0.113	1.4	7.72	<5	1430	1.2	<2	1.87
E899881	0.05	0.5	8.37	<5	2850	1.2	<2	1.46
E899882	0.087	0.7	8.02	<5	1760	1.3	<2	1.52
E899883	0.023	0.25	7.91	<5	1470	1.6	4	1.98
E899884	0.065	1	8.04	<5	2320	1.5	<2	1.52
E899885	0.044	1	7.65	<5	1610	1.2	<2	2.83
E899886	0.09	0.8	8.13	<5	1720	1.4	6	4.09
E899887	0.075	0.8	8.22	<5	2110	1.3	<2	1.84
E899888	0.098	1.9	8.26	<5	2140	1.3	4	2.3
E899889	0.119	1.7	7.78	<5	2960	1.2	5	1.99
E899890	0.308	4.5	8.12	<5	3670	1.6	13	2.01
E899891	0.35	9	7.98	8	6610	1.7	7	2.92

E899892	0.01	0.25	6.2	<5	1290	1.3	<2	3.48
E899452	0.125	0.9	8.29	<5	2010	1.6	<2	2.45
E899453	0.067	0.5	7.78	<5	1910	2	6	2.02
E899454	0.051	0.7	7.63	<5	1450	1.5	3	1.71
E899455	0.053	0.8	7.21	<5	1450	1.6	7	2.11
E899456	0.014	0.25	8.07	<5	2210	1.7	<2	2.71
E899457	0.007	0.25	6.85	<5	1450	2.3	<2	1.49
E899893	0.055	0.5	8.02	<5	570	1.7	<2	2.14
E899894	0.066	0.5	8.41	6	400	1.7	4	1.94
E899895	0.671	5.3	7.93	<5	740	1.8	14	2.14
E899896	0.111	1	7.81	5	290	1.9	<2	1.95
E899897	0.289	1.9	7.25	<5	1120	1.4	5	1.66
E899898	0.402	3	7.68	8	740	1.5	8	1.81
E899899	0.064	0.25	7.62	6	250	1.7	<2	1.85
E899900	0.06	0.25	7.19	5	410	1.4	<2	1.69
E899525	0.121	1.1	8	<5	850	1.4	4	1.37
E899540	0.154	3	8.85	6	1060	1.5	<2	2.4
E899541	0.13	2	8.21	<5	980	1.3	3	2.09
E899542	0.029	0.5	8.18	<5	650	1.3	<2	4.03
E899543	0.041	0.9	7.72	<5	840	1.2	3	3.17
E899544	0.078	1.7	8.22	<5	770	1.3	6	3.62
E899545	0.014	0.6	7.22	<5	430	1.2	<2	4.52
E899536	0.165	1.5	8.83	<5	1010	1.4	3	2.16
E899537	0.055	1	9.31	7	780	1.6	4	1.96
E899538	0.008	0.25	9.21	<5	1070	1.6	2	2.81
E899539	0.084	0.5	8.8	<5	790	1.5	4	2.45
E899546	0.092	0.8	7.8	<5	590	1	<2	4.72
E899547	0.045	0.25	8.65	<5	1100	1.2	2	2.45
E899548	0.013	0.25	8.09	<5	1930	1.8	2	2.2
E899549	0.03	0.5	8.13	<5	1690	2	5	3.01

E899550	0.064	1	8.2	<5	560	1.9	4	4.55
E899451	0.066	0.8	7.57	<5	1410	1.6	2	3.83
E899458	0.459	4.6	8.32	<5	580	1.3	11	3.9
E899459	0.26	2.7	8.54	<5	770	1.2	9	2.44
E899460	0.562	4.7	8.6	<5	920	1.5	19	2.21
E899461	0.41	4.9	8.94	<5	850	1.4	14	2.5
E899462	0.204	2.8	8.18	<5	790	1.2	<2	3.38
E899463	0.169	1.6	8.54	<5	770	1.4	4	2.96
E899464	0.481	3.6	8.3	<5	1230	1.3	8	3.27

ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn
ppm	ppm	ppm	ppm	%	ppm	%	ppm	%	ppm
0.8	91	32	14	24.8	20	0.18	<10	5.41	1640
1	76	21	10	25.2	20	0.2	<10	4.77	1560
0.25	17	7	6040	5.52	20	2.99	10	1.45	636
0.25	21	7	5960	5.4	20	1.94	<10	1.97	616
0.25	15	10	5550	4.9	20	2.53	10	1.58	545
0.25	20	7	7090	5.49	20	2.01	<10	1.9	623
0.25	21	1	5500	6.12	20	1.92	<10	2.08	653
0.25	17	5	7310	5.78	20	1.95	10	2.07	554
0.25	11	7	6290	6.29	20	3.6	10	1.94	527
0.25	18	12	4230	7.73	20	2.1	10	1.93	694
0.25	25	7	1970	6.58	20	1.39	<10	2.14	791
0.25	12	10	5910	5.11	20	2.23	10	1.51	601
0.25	18	13	8020	6.55	20	3.2	10	1.92	598
0.25	25	10	4930	6.75	20	2.99	10	1.69	557
0.25	14	9	6120	4.78	20	1.88	10	1.39	587
0.25	10	11	5490	3.48	20	3.04	10	1.33	423
0.25	11	8	7310	3.07	20	3.56	10	1.06	370
0.25	29	7	9700	4.5	20	1.69	10	1.42	726

1.4	19	64	7700	4.86	20	1.43	10	1.6	1635
0.5	15	42	4640	4.19	20	1.56	10	1.36	805
0.25	7	10	3390	2.34	20	3.14	10	0.97	383
0.25	15	13	6140	4.36	20	1.29	10	1.99	681
0.25	11	9	4350	3.99	20	1.52	10	1.5	633
0.25	12	8	5920	3.92	20	1.66	10	1.23	674
0.25	12	8	6510	4.11	20	1.33	10	1.48	542
0.25	25	9	5590	5.9	20	1.58	10	1.93	766
0.25	20	22	7360	5.95	20	1.16	10	2.21	903
0.25	2	12	1450	1.17	20	3.81	<10	0.5	251
0.25	5	8	1390	2.94	20	1.27	10	0.46	503
0.25	6	9	872	2.64	20	1.3	10	0.8	524
0.25	8	13	3620	2.86	20	1.64	10	1.03	564
0.25	8	8	888	2.85	20	1.38	10	0.87	594
0.25	5	14	6110	1.75	20	1.1	10	0.89	312
0.25	6	13	1310	2.11	20	1.15	10	0.83	464
0.25	45	11	>10000	5.17	20	2.17	10	1.88	807
0.25	25	9	8150	5.66	20	1.93	20	2	732
0.25	16	7	1660	2.61	20	2.19	10	0.66	597

0.25	30	8	6440	5.32	20	2.95	10	1.51	631
0.25	32	7	8580	6.39	20	3.67	20	1.67	480
0.25	29	6	2760	6.22	20	1.91	10	1.95	626
0.25	27	17	1380	7.17	20	1.41	10	2.52	937
0.25	23	14	3800	6.72	20	1.7	10	2.09	856
0.25	21	5	4720	5.05	20	2.16	10	1.76	402
0.25	22	7	3870	5.07	20	1.98	10	1.68	645
0.25	29	4	4830	6.86	20	0.94	10	2.74	1320
0.25	5	6	210	2.52	20	2.26	10	0.35	498
0.25	7	6	272	3.05	20	3.08	20	0.63	592
0.25	5	6	238	2.34	20	3.13	20	0.39	532
0.25	5	5	733	2.62	20	3.04	20	0.68	393
0.25	8	25	374	3.23	20	3.56	10	1.03	664
0.25	9	26	1880	3.59	20	3.13	10	1.29	674
0.25	11	44	7520	4.2	20	2.49	10	1.27	899
0.25	7	21	2290	3.52	20	4.62	10	0.11	794
0.25	6	13	4390	3.16	20	4.78	10	0.49	581
0.25	8	35	1160	3.32	20	2.97	20	1.19	645
0.25	5	12	3050	3.11	20	4.22	20	0.19	457
0.25	2	14	7140	1.69	10	5.12	10	0.07	216
0.25	4	9	2430	2.1	10	3.5	10	0.09	364
0.25	5	10	3650	4.91	20	5.34	10	0.1	454
0.25	8	6	1320	3.95	20	2.76	10	1.08	842
0.25	20	69	3600	11.3	20	3.08	20	2.22	884
0.25	9	41	1440	4.68	20	3.89	10	1.84	710
0.25	8	21	4140	4.22	20	4.97	10	1.45	539
0.25	15	66	2980	6.42	20	3.31	10	2.29	864
0.25	9	23	2120	3.91	20	4.47	10	1.32	565
0.25	6	23	1440	3.18	20	4.14	10	1.38	582
0.25	7	14	3590	2.33	20	4.8	10	0.96	411

0.25	6	12	4630	2.28	20	4.18	10	0.89	409
0.25	6	12	2160	2.25	20	4.3	10	0.85	397
0.25	5	11	2140	2.08	20	4.66	10	0.71	393
0.25	5	11	1415	2.65	20	3.46	10	0.69	381
0.25	8	14	4880	4.51	20	3.4	20	0.81	411
0.25	4	13	2710	1.99	20	3.17	20	0.93	416
0.25	6	10	1005	2.99	20	2.32	20	0.87	630
0.25	7	7	528	3.65	20	3.06	10	0.83	654
0.25	8	5	70	2.93	20	3.12	10	0.9	596
0.25	11	44	808	4.98	20	2.13	10	1.81	840
0.25	5	5	59	2.55	20	3.13	10	0.65	457
0.25	11	34	1300	3.91	20	4.1	10	1.57	584
0.25	13	22	4950	4.7	20	1.92	10	1.58	621
0.25	9	5	124	3.61	20	2.54	20	0.92	493
0.25	4	8	85	1.9	20	3.6	10	0.4	317
0.25	9	35	2090	4.29	20	4.04	10	1.12	561
0.25	9	13	602	4.03	20	2.52	10	1.06	559
0.25	5	7	581	2.09	20	2.3	10	0.44	569
0.25	4	15	758	2.05	20	3.98	10	0.62	395
0.6	4	10	1525	2.16	20	2.68	10	0.29	737
0.25	6	13	905	2.6	20	5.08	10	0.57	458
0.25	4	13	2110	2.09	20	3.88	10	0.61	408
0.25	7	18	959	3.4	20	5.56	10	1.05	574
0.25	5	12	1330	2.58	20	4.79	10	0.72	381
0.25	4	11	515	2.28	20	3.79	10	0.64	396
0.25	9	30	1720	4.33	20	4.74	10	0.86	438
0.25	6	17	906	2.75	20	4.04	10	0.49	511
0.25	12	16	1735	4.66	20	2.53	10	0.99	674
0.25	9	15	2360	2.97	20	4.48	10	1.08	404
0.25	9	20	3310	3.41	20	4.58	10	1.17	553
0.25	6	21	3690	2.62	20	3.68	10	0.84	499
0.25	21	10	>10000	4.87	20	2.93	10	1.7	777
0.6	39	15	>10000	7.59	20	2.46	10	1.85	1025

0.25	4	7	299	1.98	20	2.59	20	0.36	574
0.25	9	23	2080	3.54	20	3.49	10	1.16	624
0.25	8	31	1960	4.03	20	4.26	10	1.41	609
0.25	7	14	2200	2.91	20	4.1	10	0.9	450
0.25	7	13	2070	2.67	20	3.61	10	1.02	585
0.25	8	28	355	4.23	20	4.64	10	1.47	965
0.25	7	8	411	3.24	20	2.77	20	0.89	493
0.25	2	14	683	0.89	20	0.94	<10	0.26	219
0.25	3	17	951	1.09	20	0.9	10	0.43	263
0.25	6	15	>10000	2.22	20	1.53	<10	1.24	356
0.25	<1	11	1990	0.94	20	0.9	<10	0.74	155
0.25	<1	18	2820	1.12	20	1.72	<10	0.5	195
0.25	4	13	6520	1.69	20	2.18	<10	1.01	217
0.25	<1	13	1180	1.05	20	1	<10	0.74	165
0.25	2	14	1450	0.94	20	1.28	<10	0.7	157
0.25	2	16	1190	0.95	20	2.87	<10	0.56	156
0.25	11	13	8560	3.23	20	1.26	<10	1.01	555
0.25	7	11	4580	2.45	20	1.28	10	0.75	553
0.25	11	19	1210	3.81	20	0.89	10	1.53	1040
0.25	21	29	3050	5.51	20	1.2	10	1.91	1425
0.25	28	43	6340	7.04	20	1.48	10	2.38	1245
0.25	19	71	1440	5.36	20	0.84	10	2.72	1245
0.25	7	11	3520	2.32	20	1.17	<10	0.71	515
0.25	7	11	1540	3.42	20	1.15	10	0.59	959
0.25	8	11	424	2.82	20	1.29	10	0.92	791
0.25	5	12	771	1.7	20	1.13	<10	0.76	324
0.25	19	69	3490	7.39	20	0.86	10	2.99	1385
0.25	19	13	2350	4.06	20	1.23	<10	1.1	634
0.25	8	8	705	3.3	20	2.18	10	0.98	646
0.25	11	28	919	4.95	20	2.41	10	1.8	750

0.25	15	53	2070	7.51	20	0.95	10	2.52	1100
0.25	12	27	1360	4.24	20	1.84	10	1.34	956
0.25	19	7	8380	6.16	20	1.61	10	2.63	804
0.25	13	18	5180	5.2	30	2.55	10	1.91	664
0.25	13	11	9900	5.73	30	2.01	10	1.87	882
0.25	14	10	9420	5.74	30	1.8	10	1.86	860
0.25	17	71	6270	5.86	20	2.05	10	2.45	898
0.25	12	9	3610	4.66	30	1.54	10	1.43	935
0.25	14	8	6070	6.31	20	1.9	10	1.91	873

ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
<1	0.4	92	440	8	<0.01	<5	45	126	<20
1	0.43	88	490	2	<0.01	<5	41	149	<20
154	2.54	7	1240	9	0.11	<5	15	636	<20
23	2.78	11	1190	7	0.01	<5	19	602	<20
32	2.46	4	1210	7	0.01	<5	16	601	<20
39	2.73	5	1400	2	0.01	<5	17	601	<20
42	2.68	2	1790	5	0.01	<5	19	533	<20
88	2.49	5	1450	5	0.01	<5	19	502	<20
134	2.09	4	1320	6	0.01	<5	17	463	<20
136	2.37	5	1400	4	0.15	<5	21	506	<20
42	2.8	4	1380	3	0.02	5	18	539	<20
112	2.4	4	1060	7	0.01	<5	15	545	<20
88	2.15	6	1270	7	0.03	<5	19	465	<20
24	2.46	2	1260	8	0.21	<5	18	555	<20
8	3.07	5	1190	8	0.01	<5	13	586	<20
13	2.71	6	1170	7	0.01	<5	13	621	<20
6	2.49	5	1030	8	<0.01	<5	9	630	<20
20	3.17	6	1020	6	0.01	<5	11	673	<20

94	2.75	11	1160	28	0.03	<5	13	668	<20
25	3.41	14	1180	12	<0.01	<5	9	891	<20
2	2.88	3	840	11	<0.01	5	7	596	<20
32	3.24	8	1310	9	<0.01	<5	19	541	<20
6	3.34	5	1220	7	<0.01	<5	12	578	<20
3	3.17	4	1080	9	0.01	<5	9	643	<20
21	3.57	5	1060	5	0.01	<5	12	573	<20
10	3.12	7	1360	8	<0.01	<5	16	563	<20
5	3.06	6	1180	7	<0.01	<5	21	534	<20
<1	2.74	3	880	6	<0.01	<5	4	603	<20
1	3.7	4	1120	11	<0.01	<5	8	814	<20
1	3.65	3	970	7	<0.01	<5	6	942	<20
<1	3.99	4	1270	2	0.01	<5	6	952	<20
<1	3.69	<1	900	7	<0.01	<5	6	903	<20
<1	3.67	3	990	2	0.01	<5	5	777	<20
<1	3.64	2	920	5	<0.01	<5	8	837	<20
144	2.62	5	1360	7	0.01	<5	16	572	<20
116	2.89	4	1330	5	0.02	<5	17	633	<20
1	3.24	2	800	7	<0.01	<5	7	913	<20

34	2.4	4	1260	4	0.01	<5	15	505	<20
65	2	4	1300	4	0.09	<5	16	483	<20
35	2.8	3	1680	3	0.02	<5	17	596	<20
12	2.82	7	1360	3	0.01	<5	24	629	<20
16	3.03	6	1300	3	0.18	<5	20	698	<20
42	2.85	5	1590	4	0.05	5	16	578	<20
15	3.17	4	1450	4	0.02	<5	14	680	<20
12	2.98	8	1400	6	0.01	6	26	643	<20
2	3.2	1	890	8	<0.01	<5	6	564	<20
1	2.64	2	1040	8	<0.01	<5	7	619	<20
<1	2.93	<1	790	9	<0.01	<5	5	567	<20
1	2.87	<1	960	6	<0.01	<5	5	399	<20
1	3.15	4	910	8	<0.01	<5	8	480	<20
7	3.15	6	1080	6	0.01	<5	13	428	<20
14	3.51	10	1050	5	<0.01	<5	16	452	<20
45	2.32	4	940	21	0.01	<5	11	339	<20
22	2.34	6	810	10	0.06	7	9	293	<20
17	3.3	7	1090	5	<0.01	<5	16	452	<20
37	2.47	3	910	7	0.02	<5	8	369	<20
86	1.11	<1	630	13	0.08	<5	4	305	<20
78	2.47	3	800	5	0.06	<5	5	352	<20
50	1.87	2	790	9	0.05	<5	4	451	<20
2	3.21	1	1460	6	0.01	<5	10	798	<20
66	2.41	19	1410	8	<0.01	<5	18	476	<20
8	2.63	8	1170	5	<0.01	<5	15	479	<20
12	2.71	9	900	11	0.02	<5	10	536	<20
8	2.54	13	1350	4	0.01	<5	16	462	<20
6	2.7	8	860	6	<0.01	<5	10	519	<20
3	3	6	870	5	<0.01	<5	11	611	<20
4	2.91	6	980	12	0.01	<5	8	546	<20

4	3.21	4	840	13	0.02	<5	7	625	<20
13	2.75	4	850	52	0.01	<5	7	538	<20
2	2.59	5	840	13	0.01	<5	7	404	<20
17	2.36	3	790	9	0.01	<5	6	298	<20
12	3.03	5	940	12	0.01	<5	7	466	<20
8	3.32	5	1040	11	0.02	<5	7	619	<20
2	3.6	3	940	8	0.01	<5	7	832	<20
1	2.8	2	960	5	<0.01	<5	8	618	<20
1	3.11	<1	1070	7	<0.01	<5	7	733	<20
4	2.89	10	1050	5	<0.01	<5	14	500	<20
1	2.89	1	1190	4	<0.01	<5	5	645	<20
6	2.74	9	880	8	<0.01	<5	12	603	<20
9	3.8	7	1250	8	<0.01	<5	10	628	<20
1	3.23	2	1210	6	<0.01	<5	7	738	<20
<1	3.23	2	580	12	<0.01	<5	4	572	<20
15	2.54	8	1030	7	<0.01	<5	12	446	<20
12	3.27	7	1170	4	0.01	<5	13	568	<20
2	2.9	1	730	6	0.04	<5	5	676	<20
6	2.86	4	780	7	<0.01	<5	7	577	<20
67	1.56	1	690	51	0.05	<5	5	320	<20
155	2.29	4	980	12	0.01	<5	6	481	<20
5	2.9	5	830	11	0.01	<5	6	414	<20
3	2.41	5	810	10	<0.01	<5	8	565	<20
7	2.68	3	670	11	0.01	<5	7	424	<20
8	2.98	4	870	9	<0.01	<5	7	484	<20
41	2.32	7	870	22	0.03	<5	11	381	<20
12	2.41	4	820	14	0.01	<5	9	374	<20
11	2.78	7	1080	12	0.02	<5	15	508	<20
29	2.54	5	740	5	0.02	<5	10	499	<20
8	2.62	7	770	15	0.01	<5	10	548	<20
3	2.88	4	900	13	0.03	<5	9	500	<20
7	2.58	9	1140	10	0.07	<5	12	565	<20
57	1.96	16	1400	13	0.15	<5	15	368	<20

2	1.93	2	680	8	0.02	<5	5	259	<20
5	3.01	6	970	7	0.01	<5	9	681	<20
9	2.34	7	710	15	0.01	<5	12	454	<20
3	2.68	3	860	9	<0.01	<5	8	450	<20
3	2.67	5	890	9	<0.01	<5	8	389	<20
2	2.56	9	970	7	<0.01	<5	13	600	<20
<1	2.72	4	940	4	<0.01	<5	6	384	<20
1	3.91	<1	810	6	<0.01	<5	2	684	<20
2	4.27	1	780	6	<0.01	<5	7	636	<20
8	3.64	5	1020	7	0.01	<5	14	484	<20
1	4.18	3	910	2	<0.01	<5	8	455	<20
1	3.52	3	760	8	0.01	<5	5	540	<20
7	3.44	5	950	9	<0.01	<5	10	468	<20
2	4.19	2	990	3	<0.01	<5	9	476	<20
2	3.64	1	820	6	<0.01	<5	8	485	<20
3	3.66	3	890	5	<0.01	<5	6	468	<20
4	3.78	7	980	4	0.01	<5	9	918	<20
2	3.47	4	930	2	<0.01	<5	6	815	<20
1	3.38	8	1040	5	<0.01	<5	13	858	<20
4	2.94	12	1470	<2	0.01	<5	18	665	<20
13	2.85	16	1350	2	0.01	<5	24	580	<20
2	2.66	18	1050	2	<0.01	<5	25	517	<20
<1	3.82	5	1120	6	0.01	<5	6	850	<20
1	3.3	4	1040	10	<0.01	<5	8	742	<20
<1	4.14	3	1250	6	<0.01	<5	8	1040	<20
<1	4.01	2	1170	2	<0.01	<5	5	865	<20
32	2.6	18	1180	5	0.01	<5	33	504	<20
17	3.55	10	700	<2	<0.01	<5	7	874	<20
<1	3.29	3	1200	7	<0.01	<5	7	941	<20
10	3.1	8	1260	4	<0.01	<5	13	728	<20

88	3.21	16	1270	4	0.01	<5	21	590	<20
11	2.95	10	1250	6	0.01	<5	14	615	<20
15	2.82	8	950	4	0.01	<5	16	634	<20
1	2.8	12	1080	<2	0.01	<5	12	550	<20
3	3.07	7	1110	6	0.01	<5	11	678	<20
3	3.21	8	1110	3	<0.01	<5	16	727	<20
5	2.91	15	1060	4	<0.01	<5	18	619	<20
4	3.42	5	960	4	<0.01	<5	11	832	<20
11	2.87	7	880	3	<0.01	<5	13	670	<20

ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Cu-OG62	Cu-AA05	Cu-AA62	Au-AA23
Ti	Ti	U	V	W	Zn	Cu	Cu	Cu	Au
%	ppm	ppm	ppm	ppm	ppm	%	%	%	ppm
1.15	<10	<10	1125	<10	146		<0.001	0.003	0.0025
1.06	<10	<10	1070	<10	127		<0.001	0.002	0.0025
0.45	<10	<10	209	<10	73		0.471	0.614	0.085
0.57	<10	<10	250	<10	75		0.502	0.585	0.103
0.48	<10	<10	209	<10	66		0.453	0.537	0.178
0.57	<10	<10	245	<10	72		0.594	0.687	0.129
0.66	<10	<10	292	<10	68		0.448	0.527	0.067
0.62	<10	<10	273	<10	63		0.611	0.721	0.086
0.57	<10	<10	281	<10	66		0.478	0.642	0.186
0.62	10	<10	286	40	67		0.267	0.416	0.074
0.6	<10	<10	278	<10	51		0.128	0.197	0.025
0.44	<10	<10	204	10	64		0.471	0.6	0.084
0.57	<10	<10	270	20	75		0.634	0.804	0.124
0.57	<10	<10	251	30	68		0.332	0.48	0.117
0.47	<10	<10	192	<10	70		0.534	0.614	0.062
0.44	<10	<10	182	<10	52		0.477	0.538	0.094
0.32	<10	<10	131	<10	52		0.663	0.739	0.106
0.42	<10	<10	179	10	72		0.819	0.955	0.074

0.42	<10	10	167	<10	329		0.649	0.799	0.172
0.4	10	<10	135	<10	152		0.395	0.463	0.076
0.26	<10	<10	99	<10	38		0.28	0.357	0.033
0.57	<10	<10	268	<10	66		0.481	0.615	0.068
0.45	<10	<10	206	10	75		0.363	0.445	0.033
0.4	<10	<10	161	<10	84		0.556	0.617	0.04
0.44	<10	<10	193	<10	68		0.571	0.665	0.213
0.55	<10	<10	248	<10	75		0.431	0.549	0.218
0.59	<10	<10	281	10	63		0.613	0.7	0.147
0.24	<10	<10	74	<10	25		0.128	0.155	0.157
0.29	<10	<10	81	<10	51		0.103	0.146	0.009
0.29	<10	<10	77	<10	57		0.057	0.093	0.051
0.34	<10	<10	101	<10	62		0.313	0.362	0.25
0.28	<10	10	76	<10	59		0.058	0.093	0.045
0.27	<10	<10	94	<10	41		0.538	0.602	0.419
0.32	<10	<10	99	<10	45		0.105	0.138	0.055
0.52	<10	10	228	<10	90	1.295	1.065	1.263	0.155
0.54	<10	10	240	<10	79		0.612	0.814	0.111
0.25	<10	<10	72	<10	50		0.136	0.173	0.0025

0.49	<10	<10	217	10	69		0.464	0.637	0.069
0.53	<10	<10	235	10	66		0.56	0.869	0.169
0.59	<10	<10	261	<10	50		0.169	0.267	0.052
0.69	<10	<10	315	<10	63		0.09	0.138	0.01
0.59	<10	<10	255	<10	79		0.277	0.36	0.053
0.61	<10	10	253	<10	58		0.332	0.467	0.047
0.55	<10	<10	212	<10	57		0.295	0.393	0.034
0.68	10	<10	292	<10	87		0.404	0.466	0.061
0.21	<10	<10	74	<10	41		0.009	0.022	0.0025
0.25	<10	<10	90	<10	43		0.012	0.029	0.005
0.21	<10	<10	67	<10	37		0.012	0.024	0.008
0.21	<10	<10	74	<10	32		0.061	0.078	0.016
0.24	<10	<10	88	<10	57		0.025	0.039	0.0025
0.37	<10	<10	140	<10	58		0.151	0.186	0.2
0.4	<10	<10	162	<10	67		0.591	0.73	0.121
0.28	<10	<10	109	10	53		0.137	0.235	0.074
0.29	<10	<10	103	<10	40		0.313	0.432	0.145
0.39	<10	<10	144	<10	39		0.083	0.121	0.062
0.27	<10	<10	88	<10	39		0.232	0.304	0.268
0.17	<10	<10	52	<10	26		0.598	0.738	0.339
0.19	<10	<10	57	<10	32		0.147	0.257	0.075
0.21	<10	<10	110	<10	45		0.209	0.373	0.133
0.3	<10	<10	112	<10	59		0.113	0.139	0.047
0.37	<10	<10	243	190	73		0.281	0.353	0.087
0.33	<10	<10	160	<10	46		0.123	0.147	0.068
0.31	<10	<10	154	10	40		0.352	0.417	0.208
0.4	<10	<10	239	10	65		0.265	0.309	0.204
0.3	<10	<10	144	<10	39		0.188	0.221	0.107
0.31	<10	<10	126	<10	37		0.128	0.151	0.092
0.28	<10	<10	87	10	36		0.328	0.356	0.174

0.24	<10	<10	77	10	41		0.431	0.457	0.201
0.23	<10	<10	78	<10	49		0.201	0.228	0.097
0.23	<10	<10	75	<10	40		0.201	0.217	0.081
0.22	<10	<10	71	<10	49		0.122	0.142	0.086
0.21	<10	<10	105	30	45		0.457	0.491	0.66
0.25	<10	<10	71	30	37		0.237	0.267	0.227
0.25	<10	<10	75	<10	58		0.085	0.104	0.074
0.29	<10	<10	98	<10	52		0.049	0.055	0.022
0.24	<10	<10	84	<10	37		0.005	0.004	0.0025
0.32	<10	10	186	<10	55		0.07	0.086	0.04
0.2	<10	<10	72	<10	28		0.004	0.003	0.0025
0.33	<10	<10	148	10	48		0.11	0.133	0.055
0.36	<10	<10	149	10	91		0.476	0.519	0.22
0.27	<10	<10	100	<10	52		0.009	0.01	0.0025
0.15	<10	<10	57	<10	30		0.007	0.005	0.0025
0.33	<10	10	160	40	50		0.188	0.218	0.07
0.42	<10	<10	158	10	44		0.044	0.061	0.026
0.21	<10	<10	62	<10	50		0.052	0.061	0.043
0.21	<10	<10	67	10	31		0.062	0.08	0.034
0.18	<10	<10	59	<10	95		0.091	0.151	0.127
0.26	<10	<10	73	<10	62		0.068	0.094	0.039
0.24	<10	<10	69	10	61		0.194	0.21	0.113
0.28	<10	<10	97	10	63		0.083	0.097	0.05
0.22	<10	<10	82	10	34		0.115	0.139	0.087
0.24	<10	<10	76	<10	37		0.043	0.055	0.023
0.28	<10	<10	144	<10	55		0.147	0.179	0.065
0.25	<10	<10	103	<10	69		0.07	0.094	0.044
0.39	<10	<10	173	<10	64		0.155	0.178	0.09
0.29	<10	<10	107	30	44		0.227	0.248	0.075
0.27	<10	<10	123	20	60		0.296	0.328	0.098
0.23	<10	<10	90	<10	48		0.353	0.383	0.119
0.37	<10	<10	148	<10	83	1.17	1.075	1.171	0.308
0.42	<10	<10	204	10	167	1.82	1.535	1.844	0.35

0.18	<10	<10	71	<10	57		0.02	0.03	0.01
0.34	<10	<10	126	10	55		0.192	0.218	0.125
0.3	<10	<10	151	10	47		0.179	0.208	0.067
0.25	<10	<10	105	10	32		0.206	0.233	0.051
0.27	<10	<10	88	10	45		0.198	0.221	0.053
0.33	<10	<10	157	<10	62		0.032	0.035	0.014
0.23	<10	<10	92	10	46		0.034	0.043	0.007
0.3	<10	<10	51	<10	18		0.057	0.072	0.055
0.43	<10	<10	80	<10	25		0.082	0.098	0.066
0.51	<10	<10	177	10	48	1.015	0.926	0.987	0.671
0.38	<10	<10	95	<10	18		0.162	0.209	0.111
0.3	<10	<10	73	<10	24		0.252	0.299	0.289
0.35	<10	<10	131	10	32		0.546	0.637	0.402
0.4	<10	<10	96	<10	20		0.088	0.126	0.064
0.26	<10	<10	70	<10	23		0.102	0.158	0.06
0.21	<10	<10	66	<10	19		0.09	0.126	0.121
0.35	<10	<10	119	<10	84		0.807	0.85	0.154
0.28	<10	<10	92	<10	64		0.442	0.47	0.13
0.37	<10	<10	151	<10	70		0.1	0.131	0.029
0.39	<10	<10	217	<10	94		0.273	0.324	0.041
0.45	<10	<10	297	<10	116		0.584	0.652	0.078
0.39	<10	<10	249	<10	79		0.113	0.148	0.014
0.32	10	<10	95	<10	57		0.333	0.358	0.165
0.33	<10	<10	91	<10	70		0.132	0.163	0.055
0.32	<10	<10	90	<10	65		0.026	0.04	0.008
0.31	<10	<10	89	<10	39		0.06	0.079	0.084
0.48	<10	<10	314	<10	105		0.218	0.355	0.092
0.32	<10	<10	125	<10	69		0.134	0.24	0.045
0.27	<10	<10	97	<10	57		0.066	0.074	0.013
0.39	<10	<10	187	10	68		0.081	0.093	0.03

0.51	<10	10	290	10	81		0.188	0.209	0.064
0.35	<10	<10	164	<10	66		0.123	0.141	0.066
0.41	<10	<10	229	<10	56		0.75	0.865	0.459
0.42	10	<10	191	10	56		0.434	0.553	0.26
0.45	<10	<10	199	10	84		0.971	1.029	0.562
0.49	<10	<10	224	<10	69		0.884	0.963	0.41
0.41	<10	<10	197	<10	66		0.59	0.63	0.204
0.36	10	<10	154	<10	61		0.335	0.384	0.169
0.39	<10	<10	195	10	63		0.547	0.597	0.481

ME-ICP61							Sample	Trench	Zone
Ag	Cu*m	Au*m	Ag*m						
ppm									
0.25	0.0075	0.00625	0.625				E899935	15-TR-Z2_01	2
0.25	0.005	0.00625	0.625				E899936	15-TR-Z2_01	2
3.4	1.228	0.17	6.8				E899937	TR15-40	12
2.5	1.755	0.309	7.5				E899938	TR15-42	12
2.3	1.611	0.534	6.9				E899939	TR15-42	12
2.8	2.061	0.387	8.4				E899940	TR15-42	12
2.1	1.581	0.201	6.3				E899941	TR15-42	12
2.9	2.163	0.258	8.7		21		E899942	TR15-42	12
4.2	1.926	0.558	12.6				E899943	TR15-42	12
2.7	1.248	0.222	8.1	0.588	0.118	2.8	E899944	TR15-42	12
0.9	0.591	0.075	2.7				E899945	TR15-42	12
2.4	1.8	0.252	7.2				E899946	TR15-43	12
4.3	2.412	0.372	12.9		9		E899947	TR15-43	12
4.7	1.44	0.351	14.1	0.628	0.108	3.8	E899948	TR15-43	12
0.8	1.842	0.186	2.4				E899949	TR15-44	12
2.1	1.614	0.282	6.3		12		E899950	TR15-44	12
2.2	2.217	0.318	6.6				E899951	TR15-44	12
2.9	2.865	0.222	8.7	0.667	0.712	0.1	E899952	TR15-44	12

4.3	2.397	0.516	12.9		6		E899953	TR15-44	12
1.6	1.389	0.228	4.8	0.631	0.124	3.0	E899954	TR15-44	12
1.4	1.071	0.099	4.2				E899955	TR15-46	12
2.6	1.845	0.204	7.8		9		E899956	TR15-46	12
1.3	1.335	0.099	3.9	0.472	0.045	1.8	E899957	TR15-46	12
1.7	1.851	0.12	5.1		6		E899958	TR15-46	12
3	1.995	0.639	9	0.641	0.127	2.4	E899959	TR15-46	12
2.1	1.647	0.654	6.3		6		E899960	TR15-47	12
2	2.1	0.441	6	0.625	0.183	2.1	E899961	TR15-47	12
1	0.465	0.471	3				E899962	TR15-48	12
0.7	0.438	0.027	2.1				E899963	TR15-48	12
0.25	0.279	0.153	0.75				E899964	TR15-48	12
2	1.086	0.75	6				E899965	TR15-48	12
0.5	0.279	0.135	1.5				E899966	TR15-48	12
0.9	1.806	1.257	2.7		21		E899967	TR15-48	12
0.5	0.414	0.165	1.5	0.227	0.141	0.8	E899968	TR15-48	12
4.7	3.789	0.465	14.1				E899969	TR15-49	12
5	2.442	0.333	15				E899970	TR15-49	12
0.25	0.519	0.0075	0.75				E899971	TR15-49	12

2.9	1.911	0.207	8.7				E899972	TR15-49	12
5.7	2.607	0.507	17.1				E899973	TR15-49	12
1.6	0.801	0.156	4.8				E899974	TR15-49	12
0.25	0.414	0.03	0.75				E899975	TR15-49	12
2.7	1.08	0.159	8.1				E899976	TR15-49	12
1.8	1.401	0.141	5.4		30		E899977	TR15-49	12
1.3	1.179	0.102	3.9	0.538	0.070	2.6	E899978	TR15-49	12
1.3	1.398	0.183	3.9	0.466	0.061	1.3	E899979	TR15-49	12
0.25	0.066	0.0075	0.75				E899980	TR15-50	13
0.25	0.087	0.015	0.75				E899981	TR15-50	13
0.25	0.072	0.024	0.75				E899982	TR15-50	13
0.8	0.234	0.048	2.4				E899983	TR15-50	13
0.5	0.117	0.0075	1.5				E899984	TR15-50	13
2.7	0.558	0.6	8.1				E899985	TR15-50	13
2.3	2.19	0.363	6.9				E899986	TR15-50	13
0.9	0.705	0.222	2.7				E899987	TR15-50	13
2.1	1.296	0.435	6.3				E899988	TR15-50	13
0.7	0.363	0.186	2.1				E899989	TR15-50	13
2.4	0.912	0.804	7.2				E899990	TR15-50	13
7.5	2.214	1.017	22.5		27		E899991	TR15-50	13
1	0.771	0.225	3				E899992	TR15-50	13
1.4	1.119	0.399	4.2	0.375	0.157	2.3	E899993	TR15-50	13
0.7	0.417	0.141	2.1				E899994	TR15-51	13
1	1.059	0.261	3				E899995	TR15-51	13
0.5	0.441	0.204	1.5				E899996	TR15-51	13
1.6	1.251	0.624	4.8				E899997	TR15-51	13
1.3	0.927	0.612	3.9				E899998	TR15-51	13
0.9	0.663	0.321	2.7				E899999	TR15-51	13
0.8	0.453	0.276	2.4				E900000	TR15-51	13
1.7	1.068	0.522	5.1				E899868	TR15-51	13

1.8	1.371	0.603	5.4				E899869	TR15-51	13
1.1	0.684	0.291	3.3				E899870	TR15-51	13
0.7	0.651	0.243	2.1				E899871	TR15-51	13
1.7	0.426	0.258	5.1				E899872	TR15-51	13
6.3	1.473	1.98	18.9		39		E899873	TR15-51	13
1.7	0.801	0.681	5.1	0.289	0.176	1.6	E899874	TR15-51	13
0.6	0.312	0.222	1.8				E899875	TR15-51	13
0.25	0.165	0.066	0.75				E899526	TR15-51	13
0.25	0.012	0.0075	0.75				E899527	TR15-51	13
0.25	0.258	0.12	0.75				E899528	TR15-51	13
0.25	0.009	0.0075	0.75				E899529	TR15-51	13
0.6	0.399	0.165	1.8				E899530	TR15-51	13
2.4	1.557	0.66	7.2		12		E899531	TR15-51	13
0.25	0.03	0.0075	0.75				E899532	TR15-51	13
0.25	0.015	0.0075	0.75				E899533	TR15-51	13
1.2	0.654	0.21	3.6	0.188	0.074	1.0	E899534	TR15-51	13
0.25	0.183	0.078	0.75				E899535	TR15-51	13
0.25	0.183	0.129	0.75				E899876	TR15-52	13
0.25	0.24	0.102	0.75				E899877	TR15-52	13
2	0.453	0.381	6				E899878	TR15-52	13
0.25	0.282	0.117	0.75				E899879	TR15-52	13
1.4	0.63	0.339	4.2				E899880	TR15-52	13
0.5	0.291	0.15	1.5				E899881	TR15-52	13
0.7	0.417	0.261	2.1				E899882	TR15-52	13
0.25	0.165	0.069	0.75				E899883	TR15-52	13
1	0.537	0.195	3				E899884	TR15-52	13
1	0.282	0.132	3				E899885	TR15-52	13
0.8	0.534	0.27	2.4				E899886	TR15-52	13
0.8	0.744	0.225	2.4				E899887	TR15-52	13
1.9	0.984	0.294	5.7				E899888	TR15-52	13
1.7	1.149	0.357	5.1		15		E899889	TR15-52	13
4.5	3.513	0.924	13.5				E899890	TR15-52	13
9	5.532	1.05	27	0.795	0.190	3.6	E899891	TR15-52	13

0.25	0.09	0.03	0.75				E899892	TR15-52	13
0.9	0.654	0.375	2.7				E899452	TR15-52	13
0.5	0.624	0.201	1.5				E899453	TR15-52	13
0.7	0.699	0.153	2.1		9		E899454	TR15-52	13
0.8	0.663	0.159	2.4	0.221	0.057	0.7	E899455	TR15-52	13
0.25	0.105	0.042	0.75				E899456	TR15-52	13
0.25	0.129	0.021	0.75				E899457	TR15-52	13
0.5	0.216	0.165	1.5				E899893	TR15-54	12
0.5	0.294	0.198	1.5				E899894	TR15-54	12
5.3	2.961	2.013	15.9				E899895	TR15-55	12
1	0.627	0.333	3		9		E899896	TR15-55	12
1.9	0.897	0.867	5.7	0.498	0.357	2.7	E899897	TR15-55	12
3	1.911	1.206	9				E899898	TR15-56	12
0.25	0.378	0.192	0.75		9		E899899	TR15-56	12
0.25	0.474	0.18	0.75	0.307	0.175	1.2	E899900	TR15-56	12
1.1	0.378	0.363	3.3				E899525	TR15-57	12
3	2.55	0.462	9				E899540	TR15-58	12
2	1.41	0.39	6		15		E899541	TR15-58	12
0.5	0.393	0.087	1.5				E899542	TR15-58	12
0.9	0.972	0.123	2.7				E899543	TR15-58	12
1.7	1.956	0.234	5.1	0.485	0.086	1.6	E899544	TR15-58	12
0.6	0.444	0.042	1.8				E899545	TR15-58	12
1.5	1.074	0.495	4.5		6		E899536	TR15-59	12
1	0.489	0.165	3	0.261	0.110	1.3	E899537	TR15-59	12
0.25	0.12	0.024	0.75				E899538	TR15-59	12
0.5	0.237	0.252	1.5				E899539	TR15-59	12
0.8	1.065	0.276	2.4		6		E899546	TR15-60	12
0.25	0.72	0.135	0.75	0.298	0.069	0.5	E899547	TR15-60	12
0.25	0.222	0.039	0.75				E899548	TR15-61	13
0.5	0.279	0.09	1.5				E899549	TR15-61	13

1	0.627	0.192	3		6		E899550	TR15-61	13
0.8	0.423	0.198	2.4	0.175	0.065	0.9	E899451	TR15-61	13
4.6	2.595	1.377	13.8				E899458	TR15-62	2000S
2.7	1.9355	0.91	9.45				E899459	TR15-63	2000S
4.7	2.058	1.124	9.4		5.2		E899460	TR15-63	2000S
4.9	3.0816	1.312	15.68	0.988	0.468	4.8	E899461	TR15-63	2000S
2.8	1.89	0.612	8.4		6		E899462	TR15-64	2000S
1.6	1.152	0.507	4.8	0.507	0.187	2.2	E899463	TR15-64	2000S
3.6	1.791	1.443	10.8				E899464	TR15-65	2000S

From(m)	To(m)	Width(m)	Easting	Northing	Distance_ from_which_end	Type
40.8	52.6	2.5	412314	6917395	south	chip
52.6	57.7	2.5	412314	6917395	south	chip
13	19	2			east	Bulk
3	6	3	413284	6911680	east	Bulk
6	9	3	413279	69116980	east	Bulk
9	12	3	413277	69111675	east	Bulk
12	15	3	413273	6911675	east	Bulk
15	18	3	413269	6911673	east	Bulk
18	21	3	413265	6911675	east	Bulk
21	24	3	413262	6911677	east	Bulk
24	27	3	413264	6911681	east	Bulk
13	16	3	413200	6911770	east	Bulk
16	19	3	413197	6911772	east	Bulk
19	21	3	413195	6911766	east	Bulk
10	13	3	413098	6911856	east	Bulk
13	16	3	413095	6911857	east	Bulk
15	18	3	413095	6911859	east	Bulk
18	21	3	413091	6911860	east	Bulk

63	66	3	413045	6911860	east	Bulk
66	69	3	413041	6911868	east	Bulk
5	8	3	413063	6911974	east	Bulk
8	11	3	413060	6911965	east	Bulk
11	14	3	413059	6911971	east	Bulk
16	19	3	413050	6911970	east	Bulk
19	21	3	413046	6911924	east	Bulk
10	13	3	413042	6912053	east	Bulk
13	16	3	413041	6912051	east	Bulk
11	14	3	412923	6912104	west	Bulk
14	17	3	412929	6912104	west	Bulk
17	20	3	412930	6912107	west	Bulk
20	23	3	412936	6912108	west	Bulk
23	26	3	412933	6912110	west	Bulk
26	29	3	412935	6912111	west	Bulk
29	32	3	412938	6912111	west	Bulk
12	15	3	413233	6911721	east	Bulk
15	18	3	413236	6911720	east	Bulk
18	21	3	413227	6911724	east	Bulk

21	24	3	413228	6911725	east	Bulk
24	27	3	413224	6911721	east	Bulk
27	30	3	413222	6911718	east	Bulk
30	33	3	413218	6911717	east	Bulk
33	36	3	413216	6911718	east	Bulk
36	39	3	413210	6911723	east	Bulk
39	42	3	413206	6911724	east	Bulk
60	63	3	413187	6911724	east	Bulk
6	9	3	412690	6912556	east	Bulk
9	12	3	412685	6912554	east	Bulk
12	15	3	412683	6912556	east	Bulk
15	18	3	412681	6912555	east	Bulk
18	21	3	412678	6912556	east	Bulk
21	24	3	412675	6912556	east	Bulk
24	27	3	412672	6912555	east	Bulk
27	30	3	412670	6912554	east	Bulk
30	33	3	412666	6912552	east	Bulk
33	36	3	412662	6912551	east	Bulk
36	39	3	412660	6912551	east	Bulk
39	42	3	412656	6912551	east	Bulk
42	45	3	412653	6912548	east	Bulk
45	48	3	412651	6912547	east	Bulk
53	56	3	412650	6912614	east	Bulk
56	59	3	412647	6912613	east	Bulk
59	62	3	412643	6912613	east	Bulk
62	65	3	412643	6912613	east	Bulk
65	68	3	412640	6912615	east	Bulk
68	71	3	412637	6912613	east	Bulk
71	74	3	412632	6912614	east	Bulk
74	77	3	412630	6912611	east	Bulk

77	80	3	412626	6912610	east	Bulk
80	83	3	412623	6912609	east	Bulk
83	86	3	412620	6912609	east	Bulk
86	89	3	412617	6912608	east	Bulk
89	91	3	412615	6912609	east	Bulk
91	94	3	412613	6912608	east	Bulk
94	97	3	412609	6912606	east	Bulk
50	47	3	412652	6912614	east	Bulk
47	44	3	412653	6912616	east	Bulk
44	41	3	412657	6912618	east	Bulk
41	38	3	412661	6912618	east	Bulk
38	35	3	412664	6912618	east	Bulk
35	32	3	412667	6912619	east	Bulk
32	29	3	412668	6912622	east	Bulk
29	26	3	412673	6912622	east	Bulk
26	23	3	412675	6912624	east	Bulk
23	20	3	412678	6912627	east	Bulk
25	28	3	412585	6912553	west	Bulk
28	31	3	412585	6912652	west	Bulk
31	34	3	412590	6912693	west	Bulk
34	37	3	412592	6912694	west	Bulk
37	40	3	412596	6912656	west	Bulk
40	43	3	4125598	6912658	west	Bulk
43	46	3	412601	6912659	west	Bulk
46	49	3	412605	6912659	west	Bulk
49	52	3	412606	6912658	west	Bulk
52	55	3	412608	6912658	west	Bulk
55	58	3	412612	6912659	west	Bulk
58	61	3	412615	6912659	west	Bulk
61	64	3	412617	6912656	west	Bulk
64	67	3	412620	691659	west	Bulk
67	70	3	412623	6912658	west	Bulk
70	73	3	412617	6912661	west	Bulk

73	76	3	412630	6912662	west	Bulk
72	75	3	412655	6912655	East	Bulk
75	78	3	412638	6912654	East	Bulk
78	81	3	412641	6912654	East	Bulk
81	84	3	412645	6912656	East	Bulk
86	89	3	412650	6912655	East	Bulk
89	92	3	412659	6912666	West	Bulk
6	9	3	412901	6912148	west	Bulk
9	12	3	412904	6912147	west	Bulk
4	7	3	412892	6912158	west	Bulk
7	10	3	412895	6912160	west	Bulk
10	13	3	412899	6912161	west	Bulk
6	9	3	412889	6912162	west	Bulk
9	12	3	412891	6912165	west	Bulk
12	15	3	412894	6912268	west	Bulk
10	13	3	412879	691218	west	Bulk
8	11	3	412917	6912080	west	Bulk
11	14	3	412922	6912081	west	Bulk
14	17	3	412925	6912081	west	Bulk
17	20	3	412928	6912082	west	Bulk
20	23	3	412932	69112082	west	Bulk
23	26	3	412936	6912082	west	Bulk
5	8	3	412923	6912088	west	Bulk
8	11	3	412927	6912088	west	Bulk
11	14	3	412931	6912088	west	Bulk
14	17	3	412933	6912088	west	Bulk
20	23	3	412935	6912062	west	Bulk
23	26	3	412937	6912063	west	Bulk
11	14	3	412613	6912698	East	Bulk
14	17	3	412610	6912695	East	Bulk

17	21	3	412607	6912691	East	Bulk
21	23	3	412603	6912693	East	Bulk
11	14	3	412183	6912941	West	Bulk
11	14.5	3.5	412233	6912888	east	Bulk
20	22	2	412235	6912890	east	Bulk
22	25.2	3.2	412238	6912892	east	Bulk
10	13	3	412252	6912866	West	Bulk
13	16	3	412254	6912869	West	Bulk
34	37	3	412219	6912937	West	Bulk

Description
Lighter brown to beige weathered section with strong hematitic staining at the begining. Dark green to black coloured, massive textured, medium-grained hornblendite with strongly chlorotized matrix and local rusty weathered sulphide pockets. Strongly magnetic with fine-grained magnetite in matrix.
Lighter brown to beige weathered section with strong hematitic staining at the beginning. Dark green to black coloured, massive textured, medium-grained hornblendite with strongly chlorotized matrix and local rusty weathered sulphide pockets. Strongly magnetic with fine-grained magnetite in matrix.
Coarse-grained, strongly sheared, K-spar altered granodiorite with local epidote alteration.Cu minralization is localized in small 350 trending shear zones in mafic-rich bitotite qz-plag-bt schist.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Strongly foliated mafic schist. Cu mineralization occurs throught the interval.
Less foliated mafic schist with local granodiorite dikes. Cu mineralization occurs in localized 349 trending shear zones.
Less foliated mafic schist with local granodiorite dikes. Cu mineralization occurs in localized 349 trending shear zones.
Sample starts in slightly Cu stained granodiorite, then turns into strongly foliated mafic schist with brownish weathering. Malachite mineralization occurs throughout this interval, locally more concentrated on S1 .
Strongly malachite and azurite mineralized interval. Bedrock is well-foliated mafic schist with yellow brown weathered surface. This section is very incompetent, locally powdery sections.
More competent, black coloured mafic schist with malachite staining throughout the interval. The last metre of this interval is especially mineralized. The last 0.5 m is hematitic stained granodiorite with local malachite staining.
The start of this interval is in massive, slightly malachite stained granodiorite with K-spar megacrysts. At 11 m bedrock changes to strongly foliated mafic schist with malachite throughout the interval.
K-spar-epidot altered, strongly foliated granodiorite interlayered with mafic schist. Dominantly malachite stained with maybe some tenorite. Interval ends in hematitic granodiroite.
This interval overlaps with previous interval because the other side of the trench has a different lithology distribution. Dominantly, strongly foliated mafic shist
Very crumbly, foliated mafic schist with malachite throughout the interval. The end of the interval is hematitic granodiorite.

This interval starts of in strongly hematitic weathered granodiorite and turns into strongly foliated mafic schist with light beige coloured weathering. Dominant oxide is malachite.
Black weathered, strongly foliated mafic schist. There are local rusty weathered, sulphide veinlets along S1. The end of the interval is hematitic granodiorite.
The beginning of this interval is strongly altered granodiorite with hematite. The rest of the interval is strongly foliated mafic schist with localized malachite
Very schistose, mafic schist with strongly defined foliation. Local tonalitic dikes cross-cut the matrix. Yellow to rusty veinlets locally occur in matrix.
Dominantly, strongly foliated mafic schist with local rusty veinlets parallel to foliation
Dominantly mafic schist but the centre of interval is strongly hematitic weathered granodiorite.
Salt and pepper coloured, strongly foliated mafic schist with rusty weathered sulphides and local specular hematite coating on fracture surface.
Strongly foliated mafic schist dominantly. The start of the interval is malachite stained, hematitic, strongly weathered granodiorite.
Strongly foliated mafic schist. The last 0.5 m is strongly weathered granodiorite.
Mineralization is in strongly faulted and altered granodiorite. Bedrock is red weathered with pervasive hematitic alteration on plagioclase. Granodiorite is strongly foliated with very small % of biotite (probably secondary) and a large % of K-spar (25 %) in matrix. Oxide is malachite and where bedrock is competent, it is very localized on fractures.
Mainly decomposed granodiorite with strong pervasive hematite. The bedrocks is very powdery, malachite also occurs in powder form in small flakes.
The beginning of this interval is strongly hematitic and weathere granodiorite with local greisen development. Where the rock is compentent, K-spar rich granodiorite is medium-grained, non-foliated, with local very qz rich sections. Sometimes, there is no plagioclase left in the matrix.
Strongly faulted section . The beginning of the interval is K-spar rich granodiorite with more bt than previous interval. Malachite is very localized on the more competent sections . The end of the interval is hematitic greisen.
Strongly mineralized section: Qz-rich aphanitic matrix with very fine-grained bt. Local K-spar -rich sections and well-developed foliation. Malachite is evenly distributed throughout this interval.
Strongly mineralized section: Qz-rich aphanitic matrix, foliated granodiorite with local greisen development. Malachite is evenly distributed throughout this interval.
The most mineralied interval from TR15-48. Qz altered ?? granodiorite thathas no plagioclase left in the matrix. The last 0.5 m section is qz-bt foliated that appears to be a sheeted qz-vein, or the original granodiorite matrix has been enitirely replaced by qz. The end of the interval is hematitic greisen.
This interval is in strongly foliated mafic schist (micro diorite) with local propyritic texture. Porpyroblast are hbl that are probably replacing cpx. The matrix is dominantly bt and and plag with local hbl. Mineralization is localized on foliation and fracture sets.
Foliated mafic schist with high bt %. Malachite mineralization throughout the interval.
The beginning of this interval is medium-grained tenorite mineralized granodiorite with epidote alteration, which is in contact with locally strongly foliated mafic schist (micro diorite with granular texture). Mineralization is throughout the interval with local more propyritic sections.

Foliated mafic schist with malachite staining and local rusty spots (probably relict sulphides). Strong pyrolusite staining on fractures.
Very crumbly incompetent section of rusty coloured mafic schist, possibly faulted and sheared. Mineralization thins out on this interval.
Foliated mafic schist with malachite throughout the interval.
Foliated mafic schist with porphyroblast of hbl. Cpx-->Hbl. Matrix is dominantly bt -plag with granular texture.
Locally porphyritic, foliated , more schistose than previous interval mafic schist with plag bt granular matrix. Malachite is throughout this interval but very localized.
Very crumble section of mafic schist with powdery malachite seams.
The start of the interval is friable mafic schist with local malachite seams. The last 1.5 m of the interval is fine-to medium -grained granodiorite with high bt %, non-foliated. Malachite and tenorite mineralized.
Blocky weathered, very fine-grained, non-foliated microdiorite with granular texture plag bt-hbl matrix. Powdery malachite occurs localized within the matrix.
Hematitic, strongly friable bedrock, large % of epidote in matrix. Strongly limonite altered matrix. Tenorite is the dominant mineralization
Very friable, coarse-grained, K-spar altered granodiorite with chl-epd alt., Strong limonite alteration.
Coarse-grained, K-spar-chl-epd. altered granodiorite with large hbl crystals. Dominantly tenorite mineralization. Strongly leached and local friable intervals.
Coarse-grained, K-spar-chl-epd.-limonite altered competent interval. Strongly tenorite mineralized. White clay is common on weathered surfaces.
Competent, strongly K-spar-chl-epd-chl altered, coarse-grained granodiorite with local clay altered sections.
Competent, limonitic, K-spar-chl-epd. Altered, medium-grained granodiorite with local strong foliation.
Slightly limonitic sections, very friable, fine-grained, clay weathered, K-spar rich granodiorite .
Strongly limonitic sections, very friable, fine-grained, K-spar rich granodiorite .
Competent granodiorite, very limonitic altered, fine-grained, K-spar-rich matrix. Local gouge sections.
Less limonitic, fine-grained, K-spar altered matrix, locally brecciated.
Very limonitic, fine-grained, matrix is completely replaced by K-spar.
Strongly limonitic, K-spar altered, very fine-grained granodiorite.
Strongly limonitic, K-spar altered, very fine-grained granodiorite.
Strongly limonitic, K-spar altered, very fine-grained granodiorite.
Coarse-grained, K-spar altered granodiorite with large hbl crystals.
Very friable, mafic schist, bt-rich, strongly foliated, local carbonate coating.
Competent, strongly foliated granodiorite, K-spar altered, gneissic textured.
Strongly foliated granodiorite chl-K-spar altered with gneissic texture.
Strongly foliated granodiorite chl-K-spar altered with gneissic texture.
Strongly foliated granodiorite chl-K-spar altered with gneissic texture.
Rubbly section, chl-K-spar altered, foliated granodiorite with schistose texture locally.
Fine-grained, locally strongly foliated, K-spar-chl-altered granodiorite with malachite mineralization. Local schistose texture with more bt-rich sections.

Non- to locally foliated, strongly K-spar-chl altered, coarse-grained granodiorite with blocky hbl--> chl
Non- to slightly-foliated, strongly K-spar-chl altered, coarse-grained granodiorite with carbonate staining and locally calcareous matrix. Bornite and cpy in matrix, dominantly malachite
Very strongly chlorite altered, strogly to non-foliated, fine-grained granodiorite with malachite min.
Brecciated, carbonate stained, friable granodiorite? Strongly K-spar altered.
Variably textured, medium- to coarse-grained, strongly K-spar altered granodiorite.
Strongly K-spar, chl- altered, locally coarse-grained granodiorite.
Coarse-grained, non-deformed, K-spar megcrystic granodiorite in contact with foliated, malachite stained granodiorite.
Coarse-grained, foliated diorite with local K-spar megacrystic. The end of the interval is Cu mineralized.
Blocky, non-foliated, K-spar altered diorite. Silicified mafic schist.
Mafic schist at the end and the start of the interval. Blocky weathered K-spar altered graodiorite.
Unuaslly massive, porphyritic mafic schist with silicified matrix and K-spar layers.
Faulted section at the beginning. Local clay development. Strongly foliated mafic schist with local K-spar altered granodiorite. Only mafic schist is Cu mineralized.
Incompetent bedrock, strongly altered K-spar -epidote granodiorite. Poorly mineralized, local malachite staining.
Poor exposure, overburden deepens to 4 m. K-spar- epd-granodiorite.
Very friable bedrock, clay on surface,. The end of the interval is K-spar granodiorite. Poorly mineralized, malachite staining only.
Strongly K-spar altered granodiorite with thin layers of mafic schist. Malachite and tenorite only in mafic schist.
Poor exposure, overburden deepens to 4 m. K-spar- epd-granodiorite with local limonite. Malachite and tenorite.
Strongly K-spar altered, locally friable, undeformed granodiorite
Strongly foliated K-spar-chl- altered granodiorite with limonitic sections
Friable, carbonate-limonite-K-spar altered granodiorite.
Massive, coarse-grained, carbonate-chl-K-spar altered granodiorite.
Strongly foliated, K-spar altered granodiorite.
Strongly foliated, K-spar altered granodiorite with pyrolusite staining .
Strongly limonitic, carbonate-K-spar-altered, fine-grained, sugary textured granodiorite.
Spotty textured, less foliated, strongly carb. And K-spar -altered siliceous granodiorite.
Fine-grained, massive textured granodiorite.
Fine-grained, massive textured granodiorite with K-spar alteration.
Fine-grained, locally foliated K-spar altered granodiorite.
Undeformed, fine-grained, carb.-K-spar altered granodiorite. Local limonite alteration.
Strongly K-spar-limonite altered granodiorite with massive texture.
K-spar-chl-carb.-limonite, undeformed fine-grained, locally faulted.
Locally coarse-grained, chl-carb-limonite altered granodiorite with mafic schist interval.
Locally coarse-grained, chl-carb-limonite altered granodiorite with mafic schist interval.

Friable, textured mafic schist with rusty sections.
Massive weathered, locally porphyritic (hbl), chlorotized, silicified matrix. Locally limonitic.
Massive, strongly foliated, silicified, pink coloured bedrock. Locally more-foliated bt-rich sections.
Silicified ,pink coloured, aphanitic, crystalline matrix.).4 m wide mafic schist at the centre of the interval. Locally foliated, but generally massive matrix. Where not silicified matrix is K-spar chl altered.
Silicified, dark grey coloured, crystalline in matrix bt-rich, (hbl---->bt) foliated mafic schist. The centre of the trench is fault gouge.
Crystalline, bt-rich, locally foliated, 3-7 % plag in matrix mafic schist. The end of the interval is silicified granodiorite with hbl that defines foliation.
Silicified granodiorite with pink matrix. Almost 98 % qz.
Samples start of in greisen which turns into a strongly silicified, fine-grained, aphanitic, pink coloured granodiorite? Protolith unknow.
Strongly silicified, fine-grained, aphanitic, pink coloured granodiorite? Protolith unknow.
Strongly silicified, fine-grained, aphanitic, pink coloured. Local pink weathered silicified layers.
Strongly silicified, fine-grained, aphanitic, pink coloured. Local pink weathered silicified layers.
Strongly silicified, fine-grained, aphanitic, pink coloured mafic schist?
Strongly silicified, aphanitic matrix, pink coloured mafic schist.
Strongly silicified, aphanitic matrix, pink coloured mafic schist. Locally bt-rich, coarse-grained preserved layers.
Strongly silicified, aphanitic matrix, pink coloured mafic schist.
Strongly silicified, aphanitic matrix, pink coloured mafic schist.
Coarse-grained, bt-rich granodiorite with strong epidote alteration. Qz-rich ~ 17 %. Undeformed.
Very friable, faulted section with powdery malachite.Strongly weathered granodiorite and greisen at the end of the interval.
Competent, massive weathered, locally silicified, coarse-grained granodiorite.
Competent, silicified, foliated, locally carbonate altered mafic schist with almost 95 % bt.
Competent, silicified, foliated, locally carbonate altered mafic schist with almost 95 % bt.
Competent, silicified, foliated, locally carbonate altered mafic schist with almost 95 % bt. Weathered greisen at the end of the interval.
Strongly foliated, bt-rich mafic schist.
Strongly foliated mafic schist. Faulted section.
Poorly mineralized, crumbly granodiorite.
Foliated, silicified granodiorite with a 30-40 % of bt.
Foliated microdiorite
Kfs-altered granodiorite, medium-grained.
K-spar altered granodiorite at the start of the interval. Foliated microdiorite with bt, and local epidote alteration.
Medium -grained bt-rich malachite stained granodiorite at the start of the interval. Strongly foliated, bt-rich mafic schist, fine-grained locally magnetic.

Strongly foliated, biotite-rich, felsic poor, mafic schist with 2 % plag. Most mineralized interval within this trench.
Silicified pink coloured bedrock, aphanitic matrix with small veinlets brecciating the matrix. The end is dark grey coloured medium-grained bt-rich mafic schist.
Dark grey coloured, foliated microdiorite in between 2 strongly weathered granodiorite blocks.
Foliated microdiorite with granular matrix.
Very fine-grained bt-rich foliated microdiorite.
Foliated microdiorite with granular matrix bounded by two granodiorite (boudins?) on both sides.
Strongly foliated granular microdiorite. Local carbonate and epidote alteration.
Strongly foliated microdiorite at the start of the interval in a sharp contact with Kfs granodiorite. The end of the interval is granular microdiorite.
Strongly foliated microdiorite with granodiorite boudins . Local epidote and Kfs alteration.

malachite	AMPH	FO		QZDR
malachite	AMPH	FO		QZDR
malachite	AMPH	FO		QZDR
Malachite	AMPH	FO		TONA
Malachite	AMPH	FO		
Malachite	AMPH	FO		QZDR
Malachite	AMPH	FO		
Malachite	AMPH	FO		QZDR
Malachite	AMPH	FO		QZDR
Malachite	QZDR			
Malachite	QZDR			
Malachie	QZDR			
Malachite	QZDR			
Malachite	QZDR			
Malachite	QZDR			
Malachite	QZDR			
Malachite	QZDR	FO		
Malachite	QZDR	FO		
Malachite	AMPH	FO	PP	
Malachite	AMPH	FO		
Tenorite, Malachite	AMPH	FO	PP	QZDR

Malachite	AMPH	FO	
Malachite	AMPH	FO	
Malachite	AMPH	FO	
Malachite	AMPH	FO	PP
Malachite	AMPH	FO	PP
Malachite	AMPH	FO	
Malachite , Tenorite	AMPH	FO	QZDR
Malachite	MCDR		
Tenorite			
Tenorite	QZDR		
Tenorite	QZDR		
Tenorite	QZDR		
Malachite, Tenorite	QZDR		
Malachite, Tenorite	QZDR	FO	
Malachite, Tenorite	QZDR		
Malachite, Tenorite	QZDR		
Tenorite	QZDR		
Tenorite	QZDR		
Tenorite	QZDR		
Tenorite, Malachite	QZDR		
Tenorite, Malachite	QZDR		
Malachite, Tenorite	QZDR		
Malachite, Tenorite	AMPH	FO	
Malachite, Tenorite	QZDR	FO	
Malachite, Tenorite	QZDR	FO	
Malachite	QZDR	FO	
Malachite	QZDR	FO	
Malachite	QZDR	FO	
Malachite	QZDR	FO	

Malachite,	QZDR	FO	
Malachite, Bn, Cpy	QZDR	FO	
Malachite	QZDR	FO	
Malachite	QZDR	BX	
Malachite	QZDR		
Malachite, Tenorite	QZDR		
Malachite	QZDR	FO	
Malachite	QZDR	FO	
Malachite	QZDR		AMPH
Malachite	AMPH		QZDR
Malachite	AMPH	PP	
Malachite	AMPH	FO	QZDR
Malachite	QZDR		
Malachite	QZDR		
Malachite	QZDR		
Malachite, Tenorite	QZDR		AMPH
Malachite, Tenorite	QZDR		
Malachite	QZDR		
Malachite	QZDR	FO	
Malachite	QZDR		
Malachite	QZDR		
Malachite, Chrysocolla	QZDR	FO	
Malachite, Chrysocolla	QZDR	FO	
Malachite, Chrysocolla	QZDR		
Malachite	QZDR		
Malachite, Tenorite	QZDR		
Malachite, Tenorite	QZDR		
Malachite	QZDR	FO	
Malachite, Chrysocolla, Tenorite	QZDR		
Malachite	QZDR		
Malachite	QZDR		
Malachite	QZDR		AMPH
Malachite	QZDR		AMPH

Malachite	AMPH		
Malachite	QZDR	PP	
Malachite, tenorite	QZDR	FO	
Malachite, tenorite	QZDR		AMPH
Malachite, tenorite	AMPH	FO	
Malachite, tenorite	AMPH	FO	QZDR
Malachite	QZDR		
Malachite-tenorite	QZDR		
Malachite-tenorite	QZDR		
Malachite-tenorite	QZDR		
Malachite-tenorite	QZDR		
Malachite-tenorite	AMPH		
malachite, azurite	AMPH		
malachite, azurite	AMPH		
malachite, azurite	AMPH		
malachite, azurite	AMPH		
Malachite	QZDR		
Malachite	QZDR		
Malachite, Tenorite	QZDR		
Malachite, tenorite ?	AMPH	FO	
Malachite, tenorite ?	AMPH	FO	
Malachite, tenorite ?	AMPH	FO	
Malachite	AMPH	FO	
Malachite, Tenorite	AMPH	FO	
Malachite stain	QZDR		
Malachite, Tenorite	QZDR	FO	
Malachite	MCDR	FO	
Tenorite, Malachite	QZDR		
Malachite	QZDR		MCDR
Malachite, tenorite	QZDR		AMPH

Malachite, tenorite	AMPH		
Malachite, tenorite	QZDR	AMPH	
Malachite, tenorite, chrysocolla	MCDR	FO	QZDR
Malachite, tenorite, chrysocolla	MCDR	FO	
Bornite, malachite, chrysocolla	MCDR		
Bornite, malachite, chrysocolla	MCDR	FO	QZDR
Malachite, tenorite	MCDR	FO	
Malachite, tenorite.	MCDR	FO	
Malachite, tenorite.	MCDR	QZDR	

ZONE	Trench	Total Cu (%)	Au (g/t)	Ag (g/t)	Interval (m)	From (m)	To (m)
12	TR15-42	0.588	0.118	2.8	21.0	3.0	24.0
12	TR15-43	0.628	0.108	3.8	9.0	13.0	21.0
12	TR15-44	0.667	0.712	0.1	12.0	10.0	21.0
12	TR15-44	0.631	0.124	3.0	6.0	63.0	69.0
12	TR15-46	0.472	0.045	1.8	9.0	5.0	14.0
12	TR15-46	0.641	0.127	2.4	6.0	16.0	21.0
12	TR15-47	0.625	0.183	2.1	6.0	10.0	16.0
12	TR15-48	0.227	0.141	0.8	21.0	11.0	32.0
12	TR15-49	0.538	0.070	2.6	30.0	12.0	42.0
12	TR15-49	0.466	0.061	1.3	3.0	60.0	63.0
12	TR15-55	0.498	0.357	2.7	9.0	4.0	13.0
12	TR15-56	0.307	0.175	1.2	9.0	6.0	15.0
12	TR15-58	0.485	0.086	1.6	15.0	8.0	23.0
12	TR15-59	0.261	0.110	1.3	6.0	5.0	11.0
12	TR15-60	0.298	0.069	0.5	6.0	20.0	26.0
13	TR15-50	0.375	0.157	2.3	27.0	21.0	48.0
13	TR15-51	0.289	0.176	1.6	39.0	56.0	94.0
13	TR15-51	0.188	0.074	1.0	12.0	23.0	35.0
13	TR15-52	0.795	0.190	3.6	15.0	58.0	73.0
13	TR15-52	0.221	0.057	0.7	9.0	75.0	84.0
13	TR15-61	0.175	0.065	0.9	6.0	17.0	23.0
2000S	TR15-62	0.865	0.459	4.6	3.0	11.0	14.0
2000S	TR15-63	0.553	0.26	2.7	3.5	11.0	14.5
2000S	TR15-63	0.988	0.468	4.8	5.2	20.0	25.2
2000S	TR15-64	0.507	0.187	2.2	6.0	10.0	16.0
2000S	TR15-65	0.597	0.481	3.6	3.0	34.0	37.0

From end
East
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West
West

ZONE	Trench	Total Cu (%)	Au (g/t)	Ag (g/t)
13	TR15-50	0.375	0.157	2.3
13	TR15-51	0.289	0.176	1.6
13	TR15-51	0.188	0.074	1.0
13	TR15-52	0.795	0.190	3.6
13	TR15-52	0.221	0.057	0.7
13	TR15-61	0.175	0.065	0.9

ZONE	Trench	Total Cu (%)	Au (g/t)	Ag (g/t)
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2000S	TR15-63	0.553	0.26	2.7
2000S	TR15-63	0.988	0.468	4.8
2000S	TR15-64	0.507	0.187	2.2
2000S	TR15-65	0.597	0.481	3.6

ZONE	Trench	Total Cu (%)	Au (g/t)	Ag (g/t)
12	TR15-42	0.588	0.118	2.8
12	TR15-43	0.628	0.108	3.8
12	TR15-44	0.667	0.712	0.1
12	TR15-44	0.631	0.124	3.0
12	TR15-46	0.472	0.045	1.8
12	TR15-46	0.641	0.127	2.4
12	TR15-47	0.625	0.183	2.1
12	TR15-48	0.227	0.141	0.8
12	TR15-49	0.538	0.070	2.6
12	TR15-49	0.466	0.061	1.3
12	TR15-55	0.498	0.357	2.7
12	TR15-56	0.307	0.175	1.2
12	TR15-58	0.485	0.086	1.6
12	TR15-59	0.261	0.110	1.3
12	TR15-60	0.298	0.069	0.5

Interval (m)
27.0
39.0
12.0
15.0
9.0
6.0

Interval (m)
3.0
3.5
5.2
6.0
3.0

Interval (m)
21.0
9.0
12.0
6.0
9.0
6.0
6.0
21.0
30.0
3.0
9.0
9.0
15.0
6.0
6.0