Table 4 The Chemical Analysis of Rock Samples

Etili (1)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
C601	92015 23965	<5	28	33	4	12	<0.5	1900	6.0	1500	400	1700	6.0
C602	91800 23915	20	8	7	380	10	<0.5	196	<0.2	520	110	300	0.2
C604	91580 23660	<5	5	1	120	8	<0.5	20	<0.2	90	60	250	0.2
C605	91385 23250	<5	5	2	14	6	<0.5	18	<0.2	130	350	820	<0.1
C606	91395 23540	<5	5	<1	4	12	<0.5	200	<0.2	60	180	360	0.3
C608	91720 24055	<5	<1	<1	<2	16	<0.5	28	<0.2	30	120	280	<0.1
C609	91120 24155	<5	20	11	10	10	<0.5	172	3.0	110	140	410	<0.1
C610	90910 24165	<5	85	24	<2	66	<0.5	30	<0.2	190	150	1160	0.1
C611	90990 23800	<5	2	<1	2	18	<0.5	120	<0.2	50	130	400	<0.1
C612	90240 24270	<5	17	6	4	6	<0.5	22	2.0	350	280	480	0.8
C613	90465 23150	<5	9	6	18	8	<0.5	18	0.8	550	230	740	<0.1
C614	90420 23170	<5	7	2	14	4	<0.5	12	<0.2	580	340	660	<0.1
C615	90590 23310	<5	5	3	10	8	<0.5	28	1.0	200	550	620	0.2
C616	90820 23345	<5	7	4	16	16	<0.5	80	1.4	350	1080	550	0.3
C617	90420 23940	<5	2	2	8	4	<0.5	52	1.0	90	780	570	<0.1
C618	90525 23935	<5	14	5	6	4	<0.5	18	0.8	130	340	600	<0.1
C619	90620 23930	<5	21	3	6	4	<0.5	11	1.0	240	240	700	0.1
C620	90700 23945	<5	7	2	6	6	<0.5	32	2.4	150	130	500	3.7
C621	90760 24200	10	70	<1	4	30	<0.5	15	0.2	110	160	550	0.1
C622	90725 24260	<5	54	<1	6	26	<0.5	5	0.4	100	260	770	0.2
C623	90690 24215	<5	31	1	62	6	<0.5	146	14.8	30	60	140	2.2
C624	90660 24385	5	7	1	18	6	<0.5	46	<0.2	40	270	920	1.1
C625	88745 20945	<5	8	8	336	8	<0.5	60	2.2	1500	50	650	0.3
C626	88755 20795	320	7	9	296	12	1.5	880	2.4	4500	80	1700	<0.1
C627	88730 20905	20	38	35	1335	40	3.0	400	2.2	2600	80	620	0.9
C628	88850 20980	95	29	10	100	4	3.5	68	1.2	8200	40	550	<0.1
C629	88920 21000	10	32	14	1190	8	0.5	400	1.8	4300	40	470	<0.1
C630	88780 20915	35	20	23	2310	14	<0.5	600	3.2	2800	50	570	0.6
C631	89175 21200	105	24	12	632	18	1.5	500	4.2	5200	90	820	5.6
C632	89675 21275	10	13	31	746	26	11.5	400	7.4	18000	60	220	1.0
C633	89680 21310	65	20	37	1150	38	6.0	440	35.0	25000	110	950	1.6
C634	89660 21385	10	14	25	610	6	1.0	184	8.4	74000	140	770	1.7
C635	89665 21375	15	6	34	1270	6	1.5	320	5.8	47000	210	1150	13.0
C636	89670 21360	15	11	15	596	6	5.5	190	6.6	60000	100	280	0.5
C637	89640 21355	<5	9	18	3640	12	<0.5	680	6.6	26000	360	1300	1.6
C638	89445 21315	<5	9	6	116	10	<0.5	210	1.6	180	60	70	4.3
C639	89245 21280	<5	12	6	74	6	7.5	74	1.6	1600	50	800	0.3
C641	90015 19670	<5	8	<1	8	68	<0.5	8	<0.2	20	120	2500	<0.1
C645	89580 20650	<5	6	3	96	4	<0.5	350	<0.2	1100	40	3000	1.0
C647	88010 17020	<5	113	547	2890	36	0.5	510	20.0	78000	40	1800	2.9
C648	88065 17035	10	17	72	274	8	<0.5	650	7.4	69000	40	680	1.6
C649	88135 17005	<5	2	4	44	<2	<0.5	9	<0.2	670	30	120	0.1
C650	88515 18350	<5	10	13	812	4	<0.5	420	0.2	190	60	320	12.0
C651	88630 19040	<5	10	8	316	2	<0.5	126	<0.2	2600	30	40	0.7
C652	88590 19030	<5	11	8	1305	4	<0.5	470	<0.2	2800	30	50	13.0
C653	88500 19050	<5	28	4	1345	16	<0.5	2360	<0.2	5700	30	540	29.0
C667	93080 21980	<5	11	18	4	34	0.5	40	<0.2	140	60	900	0.1
C668	93150 21970	<5	13	7	614	48	0.5	460	0.4	300	120	180	0.1
C669	93220 21980	<5	27	3	216	16	0.5	76	1.2	700	40	140	<0.1
C670	93220 21920	<5	17	5	346	14	1.0	78	1.6	2100	30	220	<0.1

Table 4 The Chemical Analysis of Rock Samples

Etili (2)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
C671	93290 21920	10	4	2	56	<2	<0.5	5	<0.2	940	30	90	<0.1
C672	93280 21950	<5	6	3	84	<2	<0.5	12	0.2	3200	30	120	<0.1
C673	93280 21890	<5	39	4	260	24	0.5	114	1.8	470	40	180	<0.1
C674	92750 21830	<5	4	1	10	<2	<0.5	2	0.2	1500	90	800	<0.1
M601	93850 24090	<5	60	3	10	6	<0.5	176	1.6	3300	70	1580	0.4
M602	93850 24090	<5	9	2	2	2	<0.5	114	1.6	3700	50	940	0.1
M603	93850 24090	<5	2	1	2	<2	<0.5	40	0.6	1200	40	440	0.1
M604	93850 24090	<5	3	1	4	<2	<0.5	32	0.8	1700	60	1010	0.1
M605	93850 24090	<5	27	2	<2	<2	<0.5	40	0.4	840	40	760	0.1
M606	93850 24090	<5	11	1	4	<2	<0.5	100	0.8	520	70	400	<0.1
M607	93850 24090	<5	14	1	2	<2	<0.5	28	0.2	1000	50	650	<0.1
M608	93850 24090	<5	18	2	2	<2	<0.5	46	0.2	1900	40	850	0.2
M609	93835 24055	<5	41	2	8	<2	<0.5	196	<0.2	330	130	830	0.1
M610	93835 24055	<5	26	2	<2	<2	<0.5	276	0.4	570	50	700	<0.1
M611	93835 24055	<5	15	2	<2	<2	<0.5	116	0.4	600	40	730	<0.1
M612	93835 24055	<5	32	3	6	2	<0.5	1620	1.8	790	80	1360	<0.1
M613	93835 24055	<5	33	3	4	2	<0.5	160	1.6	840	80	1280	<0.1
M614	93835 24055	<5	70	4	10	2	<0.5	124	1.2	900	100	2350	<0.1
M615	93835 24055	<5	91	4	8	2	<0.5	112	1.4	1200	90	1950	<0.1
M616	93835 24055	<5	19	2	2	<2	<0.5	14	1.4	2000	40	940	<0.1
M617	93640 23610	<5	17	4	8	14	<0.5	196	1.2	340	40	850	0.1
M618	93645 23625	<5	4	2	4	<2	<0.5	240	2.0	270	40	430	<0.1
M619	93675 23725	5	40	1	6	<2	<0.5	170	4.0	4900	70	250	0.1
M620	93705 23760	10	49	8	18	26	<0.5	770	8.2	180	270	350	0.1
M621	93715 23790	<5	38	6	20	8	<0.5	80	3.6	800	210	620	0.6
M622	93460 24100	<5	15	3	2	6	<0.5	140	1.8	270	40	150	0.1
M623	93475 24170	<5	12	3	<2	2	<0.5	42	0.8	180	40	50	<0.1
M624	93365 23955	<5	12	5	2	4	<0.5	80	1.4	400	50	800	<0.1
M625	93330 23765	<5	4	4	6	2	<0.5	64	0.8	180	80	170	<0.1
M626	93370 23660	10	40	8	10	4	<0.5	420	6.6	2200	50	1390	<0.1
M627	93660 23510	<5	8	3	2	4	<0.5	220	1.4	90	40	1150	0.5
M628	93665 23500	<5	13	5	4	6	<0.5	830	1.4	70	50	1080	<0.1
M629	93650 23515	<5	3	1	2	<2	<0.5	144	<0.2	40	60	550	<0.1
M630	93630 23510	<5	6	4	4	2	<0.5	240	<0.2	40	50	1260	<0.1
M631	93620 23550	<5	68	10	6	8	<0.5	120	<0.2	60	60	800	<0.1
M632	93565 23550	<5	10	3	4	4	<0.5	400	2.2	940	60	320	<0.1
M633	93510 23600	<5	18	5	16	4	<0.5	40	1.4	460	210	510	<0.1
M634	93465 23525	<5	34	29	22	16	<0.5	38	20.0	100	200	310	0.2
M635	93825 24250	15	3	3	<2	<2	<0.5	13	0.6	80	40	430	<0.1
M636	93830 24250	<5	6	3	4	<2	<0.5	19	0.4	80	30	260	0.1
M637	93850 24245	<5	2	1	2	<2	<0.5	12	0.6	30	30	160	<0.1
M638	93865 24245	<5	4	5	2	2	<0.5	50	0.6	20	40	600	<0.1
M639	93875 24250	<5	<1	2	<2	<2	<0.5	8	<0.2	30	30	650	<0.1
M640	93875 24260	<5	7	4	<2	6	<0.5	60	0.2	20	40	400	0.2
M641	93870 24270	<5	18	5	4	2	<0.5	23	<0.2	130	30	830	0.1
M642	93865 24280	<5	18	5	<2	4	<0.5	30	<0.2	130	30	1290	0.4
M643	93860 24280	<5	12	4	6	<2	<0.5	36	<0.2	140	30	750	0.1
M644	93875 24260	<5	24	3	12	6	<0.5	210	0.4	70	130	1500	0.8
M645	93875 24260	<5	20	5	<2	8	<0.5	152	0.6	130	120	1380	0.6
M646	93935 24075	<5	28	6	12	16	<0.5	180	1.2	70	260	620	0.6

Table 4 The Chemical Analysis of Rock Samples

Etili (3)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
M647	93935 24065	<5	6	1	16	2	<0.5	20	1.0	130	420	330	0.1
M648	93815 23925	15	44	2	8	4	<0.5	600	1.8	3000	60	170	0.2
M649	93805 23940	<5	45	1	10	10	<0.5	1460	2.0	680	130	660	0.2
M650	93900 23970	10	29	10	62	2	<0.5	960	3.0	130	360	1520	6.4
M651	93510 24100	<5	14	3	58	4	<0.5	600	1.0	170	110	2100	1.2
M652	94100 24070	<5	4	3	10	4	<0.5	120	0.2	30	130	1860	0.1
M653	94075 24080	<5	5	7	4	4	<0.5	320	1.2	40	60	160	<0.1
M654	94080 24050	<5	4	4	8	4	<0.5	220	0.4	40	50	300	0.1
M655	94130 24005	<5	5	3	<2	<2	<0.5	190	0.6	200	40	2750	2.2
M659	97440 23910	30	2	1	98	<2	<0.5	26	<0.2	740	20	720	0.1
M660	96600 23950	25	59	41	252	24	2.5	170	0.2	60	30	80	0.1
M665	87480 21590	<5	8	5	4	2	<0.5	18	<0.2	50	130	1120	0.1
M666	87820 22180	10	4	2	6	2	<0.5	4	<0.2	70	520	520	<0.1
M667	88180 22400	10	2	1	4	<2	<0.5	9	<0.2	70	340	700	<0.1
M668	88120 22360	5	9	6	<2	12	<0.5	21	0.2	70	580	1020	<0.1
M669	88010 22400	5	32	1	40	22	0.5	30	1.0	270	330	440	1.3
M670	87700 22490	<5	7	2	4	4	<0.5	6	<0.2	140	380	1080	1.7
M671	87780 22860	<5	6	3	<2	2	<0.5	17	<0.2	50	420	340	0.2
M672	87690 22700	<5	7	4	6	10	<0.5	32	<0.2	70	690	620	0.5
M674	87170 21950	<5	12	5	10	10	0.5	30	<0.2	140	410	900	<0.1
M675	87240 21970	<5	6	2	4	2	<0.5	12	<0.2	600	30	880	0.3
M676	87210 21810	10	3	157	<2	2	<0.5	18	3.6	90	290	80	0.1
M678	87230 21030	<5	3	3	6	<2	<0.5	8	<0.2	130	330	1000	0.2
M679	88880 21500	85	17	6	216	12	3.5	56	2.6	14000	40	1220	0.1
M680	84050 15480	<5	7	<1	4	18	0.5	5	0.8	50	200	200	1.2
M687	97570 25130	10	5	1	10	46	0.5	14	<0.2	20	520	900	0.5
M688	97170 24230	<5	14	2	18	6	<0.5	96	<0.2	2000	60	3100	0.4
M689	97280 24620	10	2	2	2	2	<0.5	8	<0.2	170	70	300	<0.1
P601	91615 24535	<5	7	2	4	4	<0.5	184	<0.2	30	80	350	<0.1
P602	91610 24520	<5	6	11	2	4	<0.5	1330	2.0	20	110	540	<0.1
P603	91595 24425	<5	3	<1	4	6	<0.5	188	0.6	30	170	760	<0.1
P605	91495 24550	<5	4	2	<2	2	<0.5	14	<0.2	30	40	80	<0.1
P606	91435 24490	10	7	8	46	4	<0.5	340	1.4	340	100	150	0.2
P607	91270 24935	<5	3	1	<2	10	<0.5	110	<0.2	40	90	330	<0.1
P608	91285 24955	<5	3	1	4	2	<0.5	168	1.8	20	80	370	<0.1
P609	91285 24950	<5	2	2	4	2	<0.5	134	0.2	130	60	300	<0.1
P610	91290 24975	<5	2	1	2	2	<0.5	348	0.2	70	50	930	0.1
P611	91235 24950	<5	3	1	<2	2	<0.5	124	0.6	50	40	70	<0.1
P612	91195 24880	10	6	2	4	6	<0.5	20	2.2	430	50	80	<0.1
P613	91175 24890	<5	6	2	18	4	<0.5	500	3.4	180	300	480	0.2
P614	91285 25045	<5	2	1	8	<2	<0.5	46	0.2	70	170	650	<0.1
P615	91285 25070	<5	3	1	2	<2	<0.5	7	<0.2	50	60	440	<0.1
P616	91295 25085	<5	5	2	6	2	<0.5	126	1.0	30	70	730	<0.1
P617	91300 25085	10	1	<1	14	<2	<0.5	50	<0.2	110	140	440	0.1
P618	91320 25080	<5	4	<1	18	4	<0.5	130	<0.2	50	160	380	0.1
P619	91320 25050	5	6	2	16	4	<0.5	780	5.8	40	220	520	0.1
P620	91325 24970	<5	3	2	4	4	<0.5	228	<0.2	20	270	720	0.1
P621	91340 24915	<5	7	3	2	4	<0.5	110	<0.2	10	120	150	<0.1
P622	91450 24810	<5	3	3	2	2	<0.5	24	<0.2	20	60	120	<0.1
P623	91420 24790	<5	24	3	18	26	<0.5	92	<0.2	70	260	400	0.3

Table 4 The Chemical Analysis of Rock Samples

Etili (4)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
P624	91475 24705	<5	34	2	18	36	<0.5	146	0.8	30	370	290	0.4
P625	91515 24715	30	114	7	<2	24	<0.5	2400	3.2	38000	60	270	<0.1
P626	91520 24815	<5	6	6	<2	2	<0.5	104	<0.2	130	40	30	<0.1
P627	91630 24570	<5	8	8	12	2	<0.5	290	<0.2	140	40	430	<0.1
P628	91790 24875	<5	13	11	10	6	<0.5	54	0.8	320	30	890	0.1
P629	91715 25010	<5	3	3	4	2	<0.5	3	<0.2	140	40	450	<0.1
P630	91680 25020	<5	13	4	4	2	<0.5	28	<0.2	140	40	910	0.1
P631	91665 25020	<5	86	9	6	12	<0.5	1800	8.6	260	80	690	0.1
P632	91640 25025	<5	4	2	6	<2	<0.5	90	0.6	320	50	100	<0.1
P633	91590 25025	<5	13	10	8	<2	<0.5	200	1.0	280	110	1000	<0.1
P634	91265 24675	<5	8	4	26	10	<0.5	40	1.2	60	220	430	0.2
P635	91255 24705	5	5	8	20	4	<0.5	680	6.2	60	180	800	0.1
P636	91525 25045	<5	107	15	10	12	<0.5	2350	15.4	110	120	2450	<0.1
P637	91520 25045	<5	5	23	10	22	<0.5	480	8.4	50	120	1720	<0.1
P638	91520 25045	5	18	24	12	22	<0.5	790	4.2	120	180	1500	0.1
P639	91515 25045	<5	66	4	14	12	<0.5	80	3.4	50	330	450	0.3
P640	91515 25045	<5	38	4	10	10	<0.5	30	1.4	40	250	580	0.5
P641	91510 25045	<5	42	5	<2	22	<0.5	80	2.4	50	140	1150	0.1
P642	91525 25055	<5	14	3	2	2	<0.5	140	2.0	220	50	1350	<0.1
P643	91520 25065	<5	17	2	4	<2	<0.5	84	5.4	620	40	1300	<0.1
P644	91290 25065	<5	6	3	<2	2	<0.5	5	0.2	80	40	100	<0.1
P645	91525 25045	<5	14	4	2	2	<0.5	30	<0.2	140	50	750	0.1
P646	91190 25275	<5	36	6	12	8	<0.5	3730	8.4	50	420	800	0.2
P647	91070 24885	<5	27	2	<2	2	<0.5	80	4.0	240	310	750	0.2
P648	91580 24230	<5	15	2	6	6	<0.5	80	1.8	90	570	920	0.5
P649	91790 24240	<5	93	<1	<2	26	<0.5	11	1.4	20	240	1020	0.2
P650	91775 24770	<5	41	1	26	52	0.5	21	0.6	30	190	160	0.2
P651	88730 20950	10	87	3	140	6	1.5	64	0.6	3600	40	520	0.2
P652	88695 20950	15	28	6	206	6	2.0	52	1.2	4600	40	1800	0.2
P653	88700 20930	440	23	7	140	2	17.5	52	1.2	42000	30	1560	0.1
P654	88670 20940	10	13	13	296	10	1.0	120	6.0	4800	70	310	0.4
P655	88610 21000	175	9	15	342	8	0.5	156	2.4	5700	60	1360	0.6
P656	88120 20990	265	8	20	440	4	0.5	100	2.8	4800	50	1100	1.3
P657	88640 20935	75	22	8	272	8	2.0	104	1.0	5300	40	750	0.5
P658	88580 20960	180	22	6	176	6	4.0	110	7.0	28000	70	430	<0.1
P659	88520 20965	205	14	13	542	8	<0.5	232	2.0	22000	40	2120	0.4
P660	88530 20950	960	9	3	334	6	3.0	234	2.2	19000	50	3800	0.4
P661	88475 20970	50	16	12	428	14	<0.5	470	4.2	30000	80	850	0.2
P662	88485 20955	10	11	5	176	8	<0.5	156	1.8	6800	40	1320	0.2
P663	88520 20885	200	30	11	776	12	3.0	270	2.6	6100	60	1920	0.9
P664	88515 20885	390	27	17	962	12	1.0	370	6.6	21000	110	960	1.0
P665	88510 20890	2380	37	40	5040	30	3.0	1600	14.6	43000	80	3450	3.2
P666	88505 20900	930	71	14	2870	122	<0.5	1000	6.6	14000	320	880	6.2
P667	88310 20865	330	34	5	128	12	8.5	90	1.8	14000	40	2800	0.2
P668	88365 20825	620	59	12	204	16	60.0	300	6.6	61000	50	2250	0.2
P669	88355 20885	65	15	3	100	6	2.5	48	<0.2	4600	40	550	0.2
P670	88395 20880	295	37	21	2870	34	8.5	610	5.0	8200	100	1200	0.9
P671	88420 20885	<5	23	<1	52	22	<0.5	80	0.4	2600	400	850	0.4
P673	90515 24580	<5	14	6	2	6	<0.5	38	4.2	50	280	600	0.3
P674	89860 24940	<5	15	2	4	32	<0.5	21	<0.2	100	830	1480	0.2

Table 4 The Chemical Analysis of Rock Samples

Etili (5)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
P675	89260 25110	<5	3	2	<2	<2	<0.5	5	<0.2	80	40	100	<0.1
P676	89050 25000	5	2	1	2	<2	0.5	2	<0.2	30	50	120	0.1
P677	89060 24820	<5	20	2	6	28	<0.5	26	1.8	2500	1010	1320	0.9
P679	88940 19120	<5	8	6	186	2	<0.5	430	<0.2	60	50	500	16.0
P680	88905 19120	<5	8	7	126	6	<0.5	400	<0.2	50	130	580	9.5
P681	88410 16985	<5	7	8	18	4	<0.5	84	<0.2	16000	50	300	0.7
P682	91220 24955	20	8	9	<2	8	<0.5	1760	3.4	130	150	600	<0.1
P683	91205 24985	<5	15	18	12	10	<0.5	2980	35.0	200	50	80	<0.1
P684	91190 24980	10	3	4	2	2	<0.5	252	2.2	60	100	380	<0.1
P685	91185 24830	<5	2	1	<2	2	<0.5	64	<0.2	40	40	100	<0.1
P686	91155 24910	<5	8	3	6	6	<0.5	1250	0.8	140	120	480	0.2
P687	91160 24900	<5	13	3	6	10	<0.5	1950	8.6	100	160	680	0.1
S601	92500 23270	<5	1	<1	4	<2	<0.5	64	<0.2	40	270	410	0.1
S602	92515 23305	<5	5	4	4	2	<0.5	520	1.4	40	330	630	0.1
S603	92500 23375	<5	1	<1	4	<2	<0.5	160	<0.2	30	370	580	0.2
S605	92475 23410	<5	1	2	10	<2	<0.5	390	1.0	40	290	980	0.4
S606	92445 23440	<5	8	2	18	24	<0.5	190	1.4	60	160	590	0.4
S607	92400 23430	<5	<1	1	<2	<2	<0.5	8	0.6	20	50	70	<0.1
S608	92380 23560	<5	<1	1	<2	<2	<0.5	6	<0.2	20	50	40	0.1
S609	92335 23615	<5	<1	1	<2	<2	<0.5	2	<0.2	20	40	30	<0.1
S610	92240 23730	<5	<1	1	4	<2	<0.5	5	<0.2	10	30	40	0.1
S614	92540 23040	<5	4	4	4	<2	<0.5	300	<0.2	110	50	100	0.1
S615	92300 22935	<5	6	5	<2	2	<0.5	200	0.2	30	40	70	0.1
S616	92460 22850	<5	34	2	20	32	<0.5	176	1.0	60	150	310	3.2
S620	92290 22050	<5	9	2	4	4	<0.5	100	0.8	870	100	260	0.1
S621	92300 22025	<5	12	1	12	8	<0.5	100	1.0	1800	70	180	0.7
S622	88860 20125	<5	38	15	266	20	<0.5	350	3.0	7800	100	1900	0.7
S623	88840 20185	<5	9	6	150	28	<0.5	750	<0.2	410	180	430	0.8
S624	88890 20120	<5	12	3	300	6	<0.5	240	1.0	3500	60	1700	4.1
S625	88915 20175	<5	22	8	48	8	<0.5	110	0.2	1700	80	610	0.9
S626	88900 20145	<5	34	11	84	6	<0.5	112	0.2	4200	80	1400	1.1
S627	88910 20120	<5	56	4	1210	4	<0.5	430	1.0	4500	50	2800	3.1
S628	88940 20130	<5	25	3	454	6	<0.5	340	0.4	5300	40	2200	0.9
S629	88955 20140	<5	29	3	224	10	<0.5	124	2.4	5200	60	2400	0.5
S630	88985 20170	<5	14	4	352	8	<0.5	440	1.6	6700	80	3200	6.0
S631	88980 20180	<5	15	6	342	6	<0.5	590	2.8	20000	70	3300	8.3
S632	88950 20185	<5	31	4	48	14	<0.5	1000	0.2	6300	140	1220	3.2
S633	88960 20200	<5	12	7	172	4	<0.5	240	<0.2	29000	100	2100	1.1
S634	88960 20215	<5	4	5	50	4	<0.5	110	<0.2	6800	60	1550	0.3
S635	88915 20220	<5	14	5	96	4	<0.5	114	1.0	4200	50	980	0.7
S636	88940 20240	<5	9	6	106	4	<0.5	104	0.4	7200	50	800	0.3
S637	88965 20240	<5	15	3	126	4	<0.5	92	1.6	19000	40	700	0.6
S638	88990 20240	<5	15	3	134	10	<0.5	106	1.0	5200	40	310	0.3
S639	88990 20260	<5	16	3	288	4	<0.5	124	0.8	15000	30	600	0.3
S640	89030 20290	<5	49	3	672	10	<0.5	360	1.8	26000	30	1680	1.4
S641	88995 20325	<5	4	4	62	14	<0.5	60	<0.2	20000	30	630	0.4
S642	89025 20345	<5	13	3	414	6	<0.5	240	1.2	15000	30	1600	2.4
S643	89025 20385	<5	27	4	386	12	<0.5	270	0.6	20000	30	2020	3.1
S644	89040 20380	<5	26	3	360	10	<0.5	250	0.8	18000	30	2260	1.2
S645	89030 20420	<5	5	3	108	<2	<0.5	66	0.2	2000	40	320	0.2

Table 4 The Chemical Analysis of Rock Samples

Etili (6)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
S646	89150 20530	<5	19	2	416	4	<0.5	210	0.6	6500	30	4200	1.7
S647	89175 20575	<5	14	2	570	24	<0.5	660	1.4	54000	60	2500	2.0
S648	89190 20565	<5	7	2	176	14	<0.5	620	0.6	18000	40	590	0.1
S649	89185 20575	<5	20	4	130	10	<0.5	140	0.6	57000	30	1150	0.1
S650	89225 20610	<5	6	1	96	4	<0.5	56	0.4	27000	30	90	0.1
S651	89175 20620	<5	9	3	276	6	<0.5	156	0.8	45000	30	220	0.3
S652	89190 20610	<5	20	4	152	12	<0.5	60	0.4	19000	30	900	1.9
S653	89220 20615	<5	12	4	106	4	<0.5	110	<0.2	15000	30	600	0.7
S654	89225 20625	<5	21	1	34	32	<0.5	280	0.2	2400	50	100	0.4
S655	89230 20635	<5	17	3	36	6	<0.5	420	<0.2	5600	30	180	0.3
S656	89265 20670	<5	65	7	32	4	<0.5	128	0.2	9000	40	730	0.3
S657	89310 20710	<5	18	4	8	2	<0.5	60	0.2	1500	30	100	0.9
S658	89310 20715	<5	10	3	8	<2	<0.5	34	<0.2	570	30	140	0.9
S659	89320 20730	<5	45	4	76	6	<0.5	380	<0.2	2700	30	700	0.3
S660	89350 20730	<5	24	4	76	6	<0.5	220	<0.2	4600	40	120	2.0
S661	89360 20715	<5	22	3	34	6	<0.5	200	0.2	13000	30	390	0.9
S662	89340 20680	<5	26	6	118	12	<0.5	1040	0.4	5200	40	270	0.9
S667	97950 20200	10	43	3	140	246	1.0	100	0.4	290	250	160	0.3
S679	96950 19700	<5	8	<1	12	4	<0.5	6	0.6	40	260	200	0.6
S680	96850 19700	<5	4	<1	4	10	<0.5	8	0.2	10	240	300	1.5
S681	96670 19560	10	29	1	10	14	<0.5	8	1.6	10	460	1400	1.7
S691	86380 17380	30	75	<1	18	22	<0.5	220	1.6	10	200	880	0.7
S705	86530 17890	1060	>10000	6	16	118	25.5	72	<0.2	10	110	200	<0.1
S707	86480 17660	45	297	7	402	112	<0.5	1180	<0.2	20	90	40	<0.1
S708	88850 20380	5	40	2	206	2	<0.5	144	1.2	16000	40	2100	26.0
S709	88860 20415	10	19	4	220	2	3.5	84	0.4	15000	30	200	0.2
S710	88860 20430	10	27	4	484	4	8.0	250	<0.2	22000	80	820	1.1
S711	88865 20450	<5	27	4	424	4	4.5	330	<0.2	14000	120	700	0.8
S712	88865 20470	<5	15	3	204	2	0.5	106	<0.2	4900	80	2200	0.2
S713	88875 20485	<5	22	3	106	2	0.5	126	<0.2	6300	60	140	<0.1
S714	88875 20505	10	35	5	90	8	<0.5	280	<0.2	4000	40	980	<0.1
S715	88880 20515	<5	25	4	84	4	0.5	120	<0.2	3500	50	280	<0.1
S716	88895 20530	5	26	3	70	2	1.5	240	<0.2	25000	30	140	<0.1
S717	88885 20475	<5	39	4	142	6	<0.5	102	<0.2	5200	130	660	<0.1
S718	97650 25030	<5	3	1	8	34	<0.5	4	<0.2	40	80	400	0.3
S719	95850 23850	30	10	3	18	2	<0.5	15	<0.2	70	90	300	<0.1
T601	93215 25070	<5	42	7	14	6	<0.5	64	2.8	80	300	1250	1.0
T602	92325 24170	<5	30	1	14	42	<0.5	890	1.2	90	320	1020	0.4
T603	92385 24205	<5	23	1	< 2	56	<0.5	3950	0.2	40	100	800	0.2
T604	93010 24290	<5	8	<1	< 2	14	<0.5	110	<0.2	50	220	980	0.1
T605	93240 24310	<5	25	<1	6	22	<0.5	34	0.6	30	240	750	0.1
T606	93355 24380	<5	44	2	4	26	<0.5	106	4.4	130	340	1580	0.1
T607	91545 23055	<5	6	7	4	2	<0.5	80	0.6	280	260	700	0.3
T608	91565 23045	<5	2	3	<2	<2	<0.5	28	<0.2	30	50	160	<0.1
T609	91670 23060	<5	4	1	4	2	<0.5	56	<0.2	90	290	650	<0.1
T610	91755 23040	<5	8	5	4	4	<0.5	56	0.2	70	200	800	0.7
T611	91820 23010	<5	4	2	4	<2	<0.5	14	<0.2	320	60	350	<0.1
T612	91900 22765	<5	2	6	4	2	<0.5	770	<0.2	420	270	630	0.3
T613	91615 22625	<5	10	9	<2	48	<0.5	1170	0.2	90	130	1450	<0.1
T614	91415 22925	<5	2	9	<2	2	<0.5	150	<0.2	50	80	110	0.2

Table 4 The Chemical Analysis of Rock Samples

Etili (7)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
T615	91390 22645	<5	3	6	<2	<2	<0.5	30	<0.2	340	30	60	0.1
T616	91610 22120	<5	7	5	<2	<2	<0.5	22	<0.2	190	20	70	<0.1
T617	91750 22150	<5	20	3	14	12	<0.5	64	<0.2	120	230	650	0.6
T618	91370 22940	<5	3	22	4	4	<0.5	140	<0.2	370	50	160	0.4
T619	91325 22895	10	45	1	8	30	<0.5	26	<0.2	80	250	590	0.2
T620	91430 21910	<5	74	7	34	22	<0.5	444	<0.2	50	60	640	1.9
T621	91580 21925	<5	44	3	2	2	<0.5	52	0.8	350	30	290	0.5
T622	91825 22370	<5	9	10	12	2	<0.5	180	0.4	140	300	700	0.1
T623	91725 22395	<5	53	19	44	16	<0.5	9200	2.4	340	120	620	0.7
T624	91800 22340	<5	9	15	10	<2	<0.5	100	0.2	980	20	50	0.1
T625	91825 22340	<5	2	20	4	<2	<0.5	30	<0.2	370	40	210	0.1
T626	91795 22515	<5	4	6	6	<2	0.5	56	<0.2	370	20	100	<0.1
T627	91765 22530	<5	40	1	2	14	<0.5	17	<0.2	80	210	450	0.2
T628	91805 22530	<5	<1	2	6	<2	0.5	160	<0.2	50	80	940	0.3
T629	88745 19975	5	8	6	198	10	0.5	370	<0.2	2200	50	2300	1.0
T630	88800 19980	<5	11	3	148	<2	0.5	320	<0.2	250	30	1700	2.2
T631	88725 19950	<5	13	3	38	<2	0.5	100	<0.2	90	20	2050	2.5
T632	88660 19960	<5	12	3	34	<2	1.0	70	<0.2	110	30	2450	1.2
T633	88600 19990	5	15	4	38	6	1.0	60	<0.2	240	30	310	0.9
T634	88600 20010	<5	20	3	46	2	1.0	160	<0.2	990	20	620	0.3
T635	88640 20140	<5	36	9	40	6	0.5	300	<0.2	320	90	160	0.3
T636	88665 20125	10	4	5	22	2	<0.5	136	<0.2	980	110	550	0.1
T637	88710 20140	<5	3	4	20	<2	<0.5	38	<0.2	460	40	70	0.1
T638	88790 20140	<5	9	9	200	2	<0.5	190	1.6	5200	30	630	1.2
T639	88905 20150	<5	7	4	20	<2	<0.5	24	<0.2	1600	40	2200	0.4
T640	88880 20120	<5	11	3	682	2	0.5	70	<0.2	2500	40	3200	1.9
T641	88855 20080	5	14	2	484	2	<0.5	52	<0.2	3100	30	2250	1.5
T642	88815 20060	<5	11	6	90	10	0.5	116	<0.2	810	40	1650	0.3
T643	88795 20050	10	13	11	80	8	<0.5	270	<0.2	21000	30	1850	0.3
T644	88565 20085	5	9	3	68	<2	0.5	78	<0.2	200	30	90	0.1
T645	88615 20085	<5	67	14	470	10	<0.5	460	<0.2	570	120	340	0.4
T646	88615 20140	5	64	7	82	12	<0.5	150	<0.2	200	110	230	0.4
T647	88670 20115	<5	85	15	424	18	<0.5	1050	<0.2	26000	70	260	1.2
T648	88640 20035	<5	26	38	330	10	<0.5	1500	<0.2	480	140	570	1.1
T649	88610 20060	<5	7	12	300	4	0.5	310	<0.2	140	130	1050	0.8
T650	88640 20065	<5	97	7	40	14	<0.5	410	<0.2	180	150	740	0.7
T651	88665 19975	<5	16	11	140	10	0.5	1050	<0.2	1600	50	140	1.0
T652	88725 19975	10	22	7	266	36	0.5	450	2.4	71000	40	2350	0.9
T653	88725 19960	<5	6	4	108	2	0.5	76	<0.2	35000	20	80	0.1
T654	88710 19955	<5	53	9	180	24	<0.5	2900	<0.2	770	30	860	34.0
T655	88700 19990	<5	13	9	94	16	<0.5	316	<0.2	3900	30	40	0.7
T656	86870 16095	30	41	<1	18	132	<0.5	26	<0.2	30	220	520	0.2
T657	87260 15640	<5	46	2	10	26	<0.5	82	1.0	70	260	160	0.1
T658	87650 15660	<5	27	1	54	22	<0.5	8	<0.2	20	290	760	0.5
T659	87620 15715	<5	24	1	28	40	<0.5	54	<0.2	20	360	500	1.1
T660	87815 15900	<5	14	2	30	36	<0.5	30	<0.2	30	260	600	0.3
T661	87900 15980	30	644	<1	48	92	1.0	240	1.4	20	220	220	0.3
T662	87170 16835	25	7220	14	990	696	8.0	310	<0.2	90	230	140	0.5
T663	87650 17970	15	49	1	76	8	0.5	9	<0.2	170	220	460	0.1
T664	87800 18070	<5	9	4	38	2	<0.5	32	0.8	130	460	640	0.1

Table 4 The Chemical Analysis of Rock Samples

Etili (8)

Sample Description No.	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
T665 87850 18120	125	75	2	92	10	<0.5	200	17.6	1300	320	940	<0.1
T666 87435 17175	<5	374	22	2	86	<0.5	11	<0.2	30	260	260	0.2
T667 91530 23055	<5	75	18	4	6	<0.5	32	<0.2	40	40	140	<0.1
T668 91640 23040	<5	9	3	10	2	<0.5	26	<0.2	120	200	1300	0.1
T669 91370 22945	<5	8	61	2	4	<0.5	430	<0.2	80	50	80	0.1
T670 91390 22835	<5	6	3	2	<2	<0.5	58	<0.2	80	30	120	<0.1
T671 91395 22880	<5	11	22	8	8	<0.5	500	0.4	180	60	280	0.1
T672 91430 22580	<5	6	7	2	2	<0.5	50	<0.2	70	40	280	<0.1
Y601 93780 25110	<5	2	1	<2	<2	<0.5	30	<0.2	100	40	90	<0.1
Y602 93820 25105	10	7	1	<2	2	<0.5	100	<0.2	70	50	80	<0.1
Y603 93815 25110	20	18	3	4	6	<0.5	620	<0.2	140	50	380	<0.1
Y604 93850 25070	35	47	6	16	24	<0.5	4700	9.2	210	140	1010	<0.1
Y605 93985 24850	500	39	1	30	4	<0.5	340	1.0	490	120	2900	0.1
Y606 93970 24845	725	52	1	54	18	<0.5	940	1.6	150	120	2800	0.8
Y607 93965 24845	800	110	1	150	48	<0.5	3200	0.2	90	210	6900	0.3
Y608 93945 24845	280	23	1	60	12	<0.5	1000	11.2	170	120	2950	0.1
Y609 93900 24900	10	4	2	18	2	<0.5	66	<0.2	40	60	290	0.1
Y610 93945 24865	175	73	9	62	32	<0.5	3200	<0.2	90	400	870	0.2
Y611 93980 24910	1680	43	17	90	14	<0.5	3900	8.2	260	220	3200	0.5
Y612 94025 24960	75	37	3	58	20	<0.5	4650	6.0	220	220	2100	0.1
Y613 94030 24780	570	135	13	1300	38	<0.5	2920	1.2	150	150	5400	0.3
Y614 94100 24770	15	5	1	12	4	<0.5	15	<0.2	40	300	140	0.1
Y615 94100 24760	10	7	1	14	4	<0.5	13	<0.2	30	60	190	0.2
Y616 94100 24760	5	1	1	<2	<2	0.5	300	<0.2	390	50	490	0.2
Y617 94110 24755	<5	99	8	14	12	<0.5	146	7.0	950	50	1290	0.4
Y618 94125 24745	<5	55	4	36	10	<0.5	23	<0.2	150	360	820	0.1
Y619 94125 24760	<5	94	4	4	4	<0.5	88	<0.2	570	40	1180	0.2
Y620 94045 24980	100	90	10	66	8	<0.5	4000	16.8	420	160	1900	1.9
Y621 94035 25050	690	64	3	6	2	<0.5	1250	<0.2	260	170	400	0.3
Y622 94035 25055	310	33	5	2	4	<0.5	1130	<0.2	320	70	170	0.1
Y623 93750 25080	15	61	2	10	12	<0.5	1080	1.2	90	480	1000	0.5
Y624 93925 25110	30	46	1	4	6	<0.5	800	0.8	50	100	6200	<0.1
Y625 94125 25180	25	8	1	4	<2	<0.5	96	<0.2	70	110	530	<0.1
Y626 94125 25180	65	7	1	16	<2	<0.5	84	<0.2	30	90	680	<0.1
Y627 94125 25180	90	11	1	8	<2	<0.5	110	<0.2	30	150	240	<0.1
Y628 94125 25180	50	7	1	16	<2	<0.5	64	<0.2	30	240	1500	<0.1
Y629 94125 25180	45	11	1	18	<2	<0.5	100	<0.2	30	410	840	<0.1
Y630 94110 25175	240	6	1	4	<2	<0.5	60	<0.2	30	100	390	<0.1
Y631 94110 25175	110	5	<1	14	<2	<0.5	44	<0.2	50	80	450	<0.1
Y632 94110 25175	185	23	2	26	<2	<0.5	100	<0.2	90	150	550	<0.1
Y633 94110 25175	40	3	1	4	<2	<0.5	28	<0.2	40	60	550	<0.1
Y634 94110 25175	385	9	1	2	<2	<0.5	60	<0.2	60	110	580	<0.1
Y635 94110 25175	340	2	<1	<2	<2	<0.5	23	<0.2	40	40	440	<0.1
Y636 94110 25175	335	5	1	2	<2	<0.5	50	<0.2	40	50	720	<0.1
Y637 94100 25190	305	6	1	4	<2	<0.5	90	0.6	50	200	2450	<0.1
Y638 94100 25190	1000	12	<1	6	<2	<0.5	260	1.6	40	160	700	<0.1
Y639 94100 25190	1230	14	1	2	2	<0.5	340	2.4	50	300	680	<0.1
Y640 94100 25190	2790	41	1	12	6	<0.5	1320	3.4	170	410	2750	<0.1
Y641 94100 25190	50	7	1	2	<2	<0.5	80	<0.2	60	60	1400	<0.1
Y642 94085 25185	375	5	1	<2	<2	<0.5	100	<0.2	90	60	700	<0.1

Table 4 The Chemical Analysis of Rock Samples

Etili (9)

Sample Description No.	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
Y643 94085 25185	340	12	1	2	<2	<0.5	300	0.8	50	160	1550	<0.1
Y644 94085 25185	265	6	1	2	<2	<0.5	156	<0.2	160	160	1680	<0.1
Y645 94085 25185	575	20	1	2	<2	<0.5	610	4.6	100	170	2000	<0.1
Y646 94085 25185	340	8	1	2	<2	<0.5	44	0.2	150	160	1370	<0.1
Y647 94085 25185	1050	12	1	6	<2	<0.5	76	0.4	240	60	1520	<0.1
Y648 94085 25185	740	22	1	8	<2	<0.5	216	1.8	90	220	1000	<0.1
Y649 94125 25195	90	4	1	<2	<2	<0.5	17	<0.2	40	170	560	<0.1
Y650 94125 25195	210	12	1	2	<2	<0.5	36	<0.2	40	70	440	<0.1
Y651 94125 25195	400	18	3	2	2	<0.5	76	<0.2	50	60	4300	<0.1
Y652 94125 25195	590	50	2	8	2	<0.5	340	1.0	130	130	1080	<0.1
Y653 94125 25195	1060	29	2	4	4	<0.5	310	2.2	120	300	1300	<0.1
Y654 94135 25235	15	15	10	46	6	<0.5	690	10.0	90	540	880	<0.1
Y655 94080 25245	85	93	1	8	86	<0.5	630	<0.2	80	100	300	0.2
Y656 94115 25230	10	125	7	44	26	<0.5	210	3.8	30	480	880	<0.1
Y657 93930 24580	<5	3	1	2	2	<0.5	12	<0.2	40	40	100	<0.1
Y658 93925 24570	<5	10	2	10	8	<0.5	7	<0.2	20	60	110	<0.1
Y659 93920 24565	<5	6	2	4	6	<0.5	15	<0.2	20	60	140	<0.1
Y660 93910 24555	<5	15	2	2	2	<0.5	100	0.4	70	40	140	<0.1
Y661 93890 24620	<5	38	4	12	8	<0.5	150	0.8	190	160	380	<0.1
Y662 93900 24600	<5	34	3	12	12	<0.5	930	1.2	170	190	400	0.2
Y663 94225 25200	20	9	1	10	2	<0.5	18	<0.2	400	60	3200	<0.1
Y664 94230 25220	<5	3	1	6	<2	<0.5	15	<0.2	180	60	240	<0.1
Y665 94275 25225	10	22	1	8	2	0.5	500	<0.2	340	40	360	<0.1
Y666 94300 25230	380	15	1	24	18	<0.5	2510	0.6	710	560	3200	<0.1
Y667 94350 25235	30	9	1	8	2	<0.5	250	<0.2	400	110	900	<0.1
Y668 94305 25255	20	4	1	4	2	<0.5	17	<0.2	200	40	120	<0.1
Y669 94345 25205	<5	19	1	42	12	<0.5	550	<0.2	50	170	1200	<0.1
Y670 94310 25205	5	26	1	28	2	<0.5	32	<0.2	2100	50	3900	<0.1
Y671 94405 25260	<5	7	1	22	2	<0.5	78	<0.2	4000	50	4700	<0.1
Y672 94445 25260	20	12	4	44	2	<0.5	60	0.6	1300	60	1040	0.3
Y673 94040 25160	55	14	3	8	4	<0.5	830	3.8	80	60	1380	<0.1
Y674 94030 25135	75	5	1	4	<2	<0.5	46	<0.2	700	40	740	<0.1
Y675 94010 25120	45	2	1	2	<2	<0.5	5	<0.2	80	40	520	<0.1
Y676 94015 25100	40	15	1	8	4	<0.5	550	1.0	60	100	1500	<0.1
Y677 93980 25125	100	4	1	2	<2	<0.5	11	<0.2	60	50	300	<0.1
Y678 93995 25110	110	3	1	2	<2	<0.5	18	<0.2	30	50	540	<0.1
Y679 93970 25120	10	1	1	<2	<2	<0.5	1	<0.2	40	40	200	<0.1
Y680 93940 25095	130	3	1	6	2	<0.5	14	<0.2	50	40	600	<0.1
Y681 93940 25095	20	5	2	2	2	<0.5	2	<0.2	300	30	200	<0.1
Y682 93980 25090	175	74	6	14	12	<0.5	1100	6.4	100	50	660	<0.1
Y683 93985 25095	25	5	1	<2	<2	<0.5	10	<0.2	30	30	100	<0.1
Y684 93955 25070	45	4	1	6	2	<0.5	10	<0.2	180	30	240	<0.1
Y685 93975 25070	<5	2	1	<2	<2	<0.5	2	<0.2	30	30	260	<0.1
Y686 94000 25050	175	2	<1	6	<2	<0.5	44	<0.2	50	60	500	<0.1
Y687 94010 25025	30	5	2	2	<2	<0.5	5	<0.2	30	50	400	<0.1
Y688 93890 24860	10	24	2	6	4	<0.5	28	<0.2	200	40	1060	<0.1
Y689 93890 24870	15	3	1	2	2	<0.5	10	<0.2	20	50	740	<0.1
Y690 93915 24845	80	26	51	94	118	<0.5	44	<0.2	80	200	380	0.1
Y691 93925 24890	110	4	2	8	<2	<0.5	240	<0.2	20	50	260	<0.1
Y692 93560 24940	10	32	4	4	8	<0.5	110	5.0	20	180	180	<0.1

Table 4 The Chemical Analysis of Rock Samples

Etili (10)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
Y696	94020 26045	10	23	7	26	6	<0.5	60	<0.2	20	380	760	0.3
Y732	94020 24930	655	21	13	162	22	<0.5	2700	2.8	220	200	2500	0.3
Y733	94020 24925	790	26	7	260	8	<0.5	1450	1.6	600	70	2300	0.3
Y734	94015 24910	1810	22	4	148	8	<0.5	400	1.6	120	70	720	<0.1
Y735	93990 24920	370	10	2	60	2	<0.5	176	<0.2	270	70	1700	0.4
Y736	94020 25005	20	3	1	8	<2	<0.5	140	<0.2	60	80	1600	<0.1
Y737	93990 24915	430	6	1	148	2	<0.5	160	<0.2	510	50	8600	<0.1
Y738	93960 24910	990	49	7	140	6	<0.5	3850	0.8	220	70	>10000	0.7

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (1)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
AA01	Soil B	35	5	16	12	8	<0.5	9	<0.2	30	150	200	0.2
AA02	Soil B	40	12	35	6	10	<0.5	22	1.0	30	120	180	0.2
AA03	Soil B	35	8	24	8	10	<0.5	20	0.4	40	120	200	0.2
AA04	Soil B	25	2	1	6	<2	<0.5	5	<0.2	40	130	220	0.2
AA05	Soil B	35	6	21	10	4	<0.5	22	0.2	40	220	220	0.2
AA06	Soil B	35	5	20	28	6	<0.5	17	0.6	40	330	700	0.5
AA07	Soil B	25	5	20	16	6	<0.5	6	0.2	20	190	500	0.4
AA08	Soil B	30	3	10	8	2	<0.5	5	<0.2	20	220	260	0.3
AA09	Soil B	55	3	10	12	4	<0.5	4	0.4	30	180	300	0.5
AA10	Soil B	35	6	26	10	10	<0.5	12	0.6	20	180	220	0.2
AA11	Soil B	35	2	5	16	4	<0.5	3	<0.2	20	250	380	0.3
AA12	Soil B	35	2	5	14	4	<0.5	5	<0.2	30	280	260	0.2
AA13	Soil B	30	1	3	10	2	<0.5	3	<0.2	20	120	140	0.2
AA14	Soil B	45	7	18	12	10	<0.5	6	0.2	20	210	240	0.5
AA15	Soil B	30	2	3	12	4	<0.5	4	0.2	40	210	300	0.3
AA16	Soil B	45	2	2	4	4	<0.5	3	<0.2	40	90	80	0.2
AA17	Soil B	30	4	9	10	8	<0.5	5	<0.2	40	190	380	0.3
AA18	Soil B	20	3	6	10	8	<0.5	5	<0.2	30	140	180	0.3
AA19	Soil B	25	2	8	16	4	<0.5	5	<0.2	30	190	260	0.3
AA20	Soil B	30	4	6	18	4	<0.5	8	<0.2	40	150	400	0.6
AA21	Soil B	25	3	4	16	2	<0.5	9	<0.2	50	330	440	0.3
AA22	Soil B	50	2	5	16	2	<0.5	3	<0.2	40	320	480	0.5
AA23	Soil B	20	7	11	8	8	<0.5	10	0.2	40	290	240	0.5
AA24	Soil B	25	25	9	4	16	<0.5	23	0.6	40	150	60	0.1
AA25	Soil B	15	3	7	18	4	<0.5	6	<0.2	30	370	280	0.4
AA26	Soil B	20	3	10	20	2	<0.5	6	<0.2	40	420	360	0.4
AA27	Soil B	10	3	12	12	2	<0.5	11	0.4	40	450	280	0.3
AA28	Soil B	15	4	12	10	<2	<0.5	3	<0.2	40	390	260	0.3
AA29	Soil B	10	3	9	22	2	<0.5	5	<0.2	40	430	380	0.3
AA30	Soil B	10	2	6	24	<2	<0.5	5	<0.2	40	390	440	0.4
AA31	Soil B	10	2	6	14	2	<0.5	6	<0.2	50	410	400	0.4
AA32	Soil B	15	3	9	22	2	<0.5	6	<0.2	40	420	300	0.5
AA33	Soil B	25	2	21	18	4	<0.5	9	<0.2	40	320	180	0.3
AA34	Soil B	15	2	12	24	2	<0.5	6	0.2	50	360	500	0.5
AA35	Soil B	20	3	25	24	4	<0.5	13	0.2	60	210	380	0.4
AA36	Soil B	10	2	4	14	<2	<0.5	6	<0.2	40	130	400	0.4
AA37	Soil B	15	3	8	16	2	<0.5	11	<0.2	40	180	600	0.3
AA38	Soil B	5	1	21	22	<2	<0.5	5	<0.2	40	360	600	0.4
AA39	Soil B	<5	2	20	18	2	<0.5	11	0.2	40	150	280	0.3
AA40	Soil B	<5	3	11	10	2	<0.5	11	<0.2	50	170	180	0.2
AA41	Soil B	10	1	5	24	2	<0.5	5	<0.2	40	370	460	0.4
AA42	Soil B	10	1	2	18	2	<0.5	3	<0.2	30	340	280	0.5
AA43	Soil B	10	3	11	14	2	<0.5	5	<0.2	30	210	260	0.8
AA44	Soil B	15	1	3	8	<2	<0.5	3	<0.2	40	160	140	0.6
AA45	Soil B	25	3	5	12	4	<0.5	6	<0.2	50	190	260	0.5
AA46	Soil B	25	1	2	6	2	<0.5	2	<0.2	50	180	120	0.4
AA47	Soil B	20	1	4	6	<2	<0.5	4	<0.2	50	170	400	0.6
AA48	Soil B	20	2	4	12	2	<0.5	2	<0.2	30	310	240	0.4
AB01	Soil B	20	3	16	6	2	<0.5	17	0.4	20	90	140	0.2
AB02	Soil B	40	2	18	16	<2	<0.5	9	<0.2	30	150	260	0.3

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (2)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
AB03	Soil B	40	2	15	10	<2	<0.5	11	<0.2	30	380	680	0.2
AB04	Soil B	90	5	8	14	2	<0.5	8	<0.2	20	240	460	0.2
AB05	Soil B	30	4	13	8	<2	<0.5	7	<0.2	30	200	240	0.2
AB06	Soil B	50	15	15	20	8	<0.5	28	0.2	40	230	400	0.2
AB07	Soil B	50	10	10	26	8	<0.5	22	1.2	40	310	280	0.7
AB08	Soil B	60	12	19	30	6	<0.5	15	1.6	30	330	460	1.0
AB09	Soil B	25	15	9	26	12	<0.5	20	1.4	60	300	180	0.5
AB10	Soil B	25	10	9	34	12	<0.5	15	0.6	40	280	220	0.6
AB11	Soil B	30	10	13	28	18	<0.5	19	0.4	20	310	260	0.5
AB12	Soil B	30	12	15	30	20	<0.5	15	0.4	30	270	280	0.5
AB13	Soil B	30	12	13	24	20	<0.5	15	0.6	30	300	320	0.7
AB14	Soil B	30	9	12	22	16	<0.5	15	0.2	20	310	240	0.6
AB15	Soil B	40	11	15	26	18	<0.5	15	0.6	30	370	180	0.6
AB16	Soil B	35	10	17	28	20	<0.5	23	0.4	30	290	220	0.6
AB17	Soil B	40	10	28	26	16	<0.5	22	0.8	30	260	200	0.5
AB18	Soil B	30	12	25	32	18	<0.5	20	1.0	30	300	280	0.6
AB19	Soil B	35	16	22	36	22	<0.5	26	0.8	20	350	560	0.7
AB20	Soil B	25	13	21	34	20	<0.5	22	0.6	30	350	480	0.6
AB21	Soil B	45	14	35	28	16	<0.5	20	0.8	20	340	380	0.6
AB22	Soil B	55	12	19	32	14	<0.5	24	1.0	30	310	240	0.6
AB23	Soil B	75	20	28	36	18	<0.5	46	2.0	30	320	280	0.6
AB24	Soil B	70	12	18	34	14	<0.5	30	1.2	40	280	280	1.0
AB25	Soil B	80	14	20	48	16	<0.5	24	0.6	80	530	200	1.1
AB26	Soil B	75	11	14	44	14	<0.5	15	0.6	70	440	140	1.0
AB27	Soil B	80	13	17	56	18	<0.5	20	0.6	80	510	180	0.9
AB28	Soil B	75	11	17	30	10	<0.5	24	1.0	40	330	200	0.6
AB29	Soil B	80	15	12	52	14	<0.5	24	1.2	50	330	160	0.8
AB30	Soil B	270	12	14	30	8	<0.5	12	1.2	30	520	260	1.3
AB31	Soil B	100	15	22	40	12	<0.5	22	1.6	40	470	220	1.5
AB32	Soil B	55	3	8	18	2	<0.5	8	0.4	30	110	180	0.2
AB33	Soil B	140	4	7	16	4	<0.5	8	0.2	30	190	200	0.2
AB34	Soil B	60	4	9	16	4	<0.5	6	0.6	40	250	280	0.2
AB35	Soil B	50	5	15	40	4	<0.5	15	1.4	40	320	480	0.8
AB36	Soil B	70	7	31	28	6	<0.5	25	2.6	40	320	620	0.5
AB37	Soil B	85	12	28	26	8	<0.5	34	3.4	50	440	500	1.3
AB38	Soil B	100	8	24	30	6	<0.5	26	2.0	40	550	320	0.7
AB39	Soil B	45	2	6	26	2	<0.5	5	<0.2	20	220	540	0.8
AB40	Soil B	55	1	10	24	<2	<0.5	4	<0.2	20	130	460	0.2
AB41	Soil B	80	1	7	18	<2	<0.5	3	<0.2	20	240	360	0.4
AB42	Soil B	90	4	44	32	4	<0.5	24	3.2	30	740	400	2.3
AB43	Soil B	110	5	24	36	2	<0.5	18	3.4	30	540	460	1.9
AB44	Soil B	85	16	24	30	6	<0.5	30	1.6	40	480	360	3.1
AB45	Soil B	45	12	30	68	6	<0.5	20	1.0	90	200	320	1.4
AB46	Soil B	60	18	40	114	10	<0.5	30	1.6	40	200	400	1.6
AB47	Soil B	50	22	30	58	8	<0.5	21	1.4	30	200	360	1.2
AB48	Soil B	110	14	29	82	20	<0.5	38	4.2	20	160	360	1.2
AB49	Soil B	60	9	25	176	8	<0.5	12	3.2	20	140	440	1.9
AB50	Soil B	195	8	68	472	8	<0.5	13	3.4	20	130	480	3.2
AB51	Soil B	105	21	52	176	8	<0.5	25	4.0	10	190	420	1.9
AB52	Soil B	30	20	11	70	4	<0.5	10	4.2	20	190	500	1.6

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (3)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
AB53	Soil B	20	35	8	132	4	<0.5	12	2.2	20	260	500	1.8
AB54	Soil B	20	20	11	34	6	<0.5	15	1.4	20	250	560	1.5
A1001	Soil B	80	28	16	8	8	<0.5	6	<0.2	20	330	100	0.3
A1002	Soil B	70	30	14	10	16	<0.5	17	0.4	20	500	140	0.2
A1003	Soil B	50	20	8	12	18	<0.5	10	1.0	20	460	180	0.4
A1004	Soil B	80	36	33	10	50	<0.5	48	0.8	20	430	220	0.2
A1005	Soil B	170	60	32	24	40	<0.5	40	1.0	40	230	100	0.1
A1006	Soil B	345	47	41	10	16	<0.5	154	7.2	20	370	120	0.2
A1007	Soil B	205	65	16	18	22	<0.5	32	4.0	20	800	560	0.4
A1008	Soil B	25	26	26	18	4	<0.5	20	2.6	20	1010	440	2.0
A1009	Soil B	85	38	17	16	26	<0.5	38	1.4	30	980	820	0.3
A1010	Soil B	70	32	21	24	12	<0.5	20	2.8	30	820	660	0.4
A1011	Soil B	75	34	23	30	4	<0.5	17	1.8	30	910	520	1.3
A1012	Soil B	<5	56	13	26	6	<0.5	23	2.8	20	550	480	1.8
A1013	Soil B	<5	47	9	32	12	<0.5	17	3.4	20	440	320	0.9
A1014	Soil B	15	29	8	50	14	<0.5	12	3.2	20	710	520	1.1
A1015	Soil B	<5	36	11	48	14	<0.5	64	2.2	30	580	620	1.0
A1016	Soil B	10	24	25	52	4	<0.5	11	2.0	20	450	540	1.4
A1017	Soil B	15	23	32	74	4	<0.5	10	1.2	20	530	460	1.8
A1018	Soil B	10	24	10	42	10	<0.5	10	1.4	10	860	560	1.3
A1019	Soil B	10	35	12	30	8	<0.5	17	1.8	30	620	880	1.4
A1020	Soil B	5	27	13	40	8	<0.5	20	2.8	10	520	920	1.3
A1021	Soil B	45	21	76	72	4	<0.5	18	1.6	20	420	320	2.0
A1022	Soil B	50	22	39	58	6	<0.5	11	1.0	10	450	420	1.5
A1023	Soil B	35	33	27	72	6	<0.5	25	2.6	20	630	740	1.5
A1024	Soil B	60	27	25	86	8	<0.5	20	2.4	20	740	1200	1.4
A1025	Soil B	40	47	17	82	6	<0.5	20	4.2	10	450	900	1.8
A1026	Soil B	30	33	29	40	6	<0.5	18	3.6	20	560	620	2.1
A1027	Soil B	30	20	17	26	6	<0.5	20	3.4	20	660	700	3.3
A1028	Soil B	40	28	16	18	6	<0.5	20	4.0	20	670	580	1.5
A1029	Soil B	115	19	62	10	4	<0.5	31	2.0	20	250	120	0.4
A1030	Soil B	65	28	67	18	8	<0.5	52	1.2	10	250	150	0.3
A1031	Soil B	65	38	69	6	4	<0.5	52	1.2	10	160	240	0.1
A1032	Soil B	35	26	25	10	8	<0.5	25	1.6	20	180	380	0.2
A1033	Soil B	50	25	11	20	4	<0.5	35	2.2	30	260	240	0.3
A1034	Soil B	<5	12	14	38	6	<0.5	32	2.2	20	290	580	2.3
A1035	Soil B	<5	52	15	30	8	<0.5	31	2.0	20	420	920	2.4
A1036	Soil B	<5	44	10	20	6	<0.5	24	2.2	30	460	500	2.6
A1037	Soil B	<5	31	7	22	10	<0.5	27	2.0	40	600	520	1.7
A1038	Soil B	<5	26	6	14	4	<0.5	25	2.8	70	580	480	2.4
A1039	Soil B	<5	32	6	16	4	<0.5	17	2.2	70	730	600	2.8
A1040	Soil B	<5	24	5	14	4	<0.5	23	1.6	50	740	600	1.9
A1041	Soil B	15	17	5	76	4	<0.5	25	1.6	50	590	1020	0.8
A1042	Soil B	<5	16	4	62	6	<0.5	25	2.4	50	670	800	0.8
A1043	Soil B	<5	16	15	30	4	<0.5	46	4.0	40	940	720	0.6
A1044	Soil B	<5	27	7	20	4	<0.5	25	3.0	50	1200	540	1.3
A1045	Soil B	<5	10	4	20	4	<0.5	29	3.2	40	740	660	0.7
A1046	Soil B	<5	31	5	22	10	<0.5	31	3.4	70	800	640	1.9
A1047	Soil B	<5	17	5	64	6	<0.5	44	3.6	50	710	500	2.2
A1048	Soil B	<5	13	6	40	4	<0.5	34	2.6	50	620	680	0.6

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (4)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
A1049	Soil B	<5	15	5	34	4	<0.5	23	1.8	50	750	680	1.2
A1050	Soil B	<5	27	7	38	8	<0.5	30	4.4	40	600	620	1.8
A1051	Soil B	<5	21	5	38	4	<0.5	23	3.8	40	510	520	1.9
A1052	Soil B	<5	16	6	32	8	<0.5	21	2.2	40	470	800	2.0
A1053	Soil B	<5	44	6	20	6	<0.5	14	3.2	50	700	440	4.0
A1054	Soil B	<5	41	4	22	8	<0.5	12	3.0	50	690	520	3.9
A1055	Soil B	<5	39	4	22	8	<0.5	25	5.2	40	590	500	4.0
A1101	Soil B	20	23	3	24	14	<0.5	17	0.4	80	350	240	0.6
A1102	Soil B	15	28	4	34	16	<0.5	15	0.6	70	250	300	0.5
A1103	Soil B	15	38	4	32	24	<0.5	15	0.2	60	360	240	0.6
A1104	Soil B	20	23	8	40	36	<0.5	10	<0.2	60	330	280	0.8
A1105	Soil B	20	21	7	48	48	<0.5	14	<0.2	50	330	240	0.8
A1106	Soil B	15	17	9	28	22	<0.5	12	<0.2	40	230	300	0.8
A1107	Soil B	20	20	9	32	26	<0.5	18	<0.2	40	300	280	0.9
A1108	Soil B	20	18	11	32	28	<0.5	13	<0.2	50	320	280	0.9
A1109	Soil B	30	20	9	36	32	<0.5	18	<0.2	60	350	280	0.8
A1110	Soil B	25	20	9	40	34	<0.5	14	<0.2	40	380	260	0.8
A1111	Soil B	25	23	12	70	32	<0.5	20	0.4	70	310	240	0.7
A1112	Soil B	25	24	12	74	32	<0.5	14	<0.2	60	300	280	0.9
A1113	Soil B	25	22	13	72	26	<0.5	20	0.2	80	310	260	0.9
A1114	Soil B	25	25	14	76	24	<0.5	16	0.8	90	260	320	1.0
A1115	Soil B	40	19	19	72	22	<0.5	15	0.6	60	340	380	1.1
A1116	Soil B	40	23	13	44	28	<0.5	13	0.4	80	340	320	1.0
A1117	Soil B	35	23	13	84	38	<0.5	18	0.4	70	360	300	1.1
A1118	Soil B	35	19	13	70	32	<0.5	15	0.4	70	350	320	1.0
A1119	Soil B	40	17	15	88	28	<0.5	21	0.6	70	310	360	1.0
A1120	Soil B	55	19	11	70	34	<0.5	17	1.2	70	310	240	0.9
A1121	Soil B	40	20	14	66	30	<0.5	14	1.0	90	370	300	0.9
A1122	Soil B	25	17	9	36	34	<0.5	20	0.4	60	330	300	0.8
A1123	Soil B	20	20	15	26	42	<0.5	17	0.4	70	390	400	0.9
A1124	Soil B	25	21	16	38	42	<0.5	23	0.4	50	350	360	1.0
A1125	Soil B	30	20	13	50	42	<0.5	15	0.6	60	430	340	0.9
A1126	Soil B	20	21	13	46	46	<0.5	21	0.2	70	410	340	1.0
A1127	Soil B	25	14	17	26	34	<0.5	14	<0.2	40	360	320	0.8
A1128	Soil B	35	19	18	32	32	<0.5	23	3.2	50	390	380	0.9
A1129	Soil B	25	23	19	30	30	<0.5	22	3.0	60	370	440	0.9
A1130	Soil B	40	9	24	24	14	<0.5	20	1.4	60	320	280	0.5
A1131	Soil B	35	14	19	32	14	<0.5	16	2.2	50	470	320	1.0
A1132	Soil B	40	27	35	40	10	<0.5	21	3.0	50	740	320	1.5
A1133	Soil B	70	25	27	42	8	<0.5	21	2.8	50	510	580	1.7
A1134	Soil B	55	28	28	24	8	<0.5	12	3.0	60	560	420	2.0
A1135	Soil B	35	16	13	54	4	<0.5	12	1.6	60	920	460	2.6
A1136	Soil B	70	15	26	24	8	<0.5	23	3.8	70	1350	340	3.7
A1137	Soil B	45	8	42	26	10	<0.5	40	1.0	40	560	500	0.8
A1138	Soil B	40	2	31	12	4	<0.5	17	0.2	40	150	110	0.2
A1139	Soil B	45	6	31	16	10	<0.5	30	0.8	40	140	220	0.7
A1140	Soil B	60	9	73	14	10	<0.5	56	5.0	40	210	240	0.4
A1141	Soil B	110	6	39	8	6	<0.5	23	1.2	30	100	160	0.3
A1142	Soil B	40	1	15	16	2	<0.5	6	<0.2	40	110	140	0.3
A1143	Soil B	35	2	7	34	2	<0.5	7	<0.2	50	140	280	0.6

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (5)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
A1144	Soil B	30	8	21	10	6	0.5	18	1.0	40	150	100	0.3
A1145	Soil B	110	11	14	20	6	<0.5	16	5.0	40	290	180	1.1
A1146	Soil B	80	11	16	26	6	<0.5	14	17.0	50	360	320	1.3
A1147	Soil B	65	8	11	18	6	<0.5	13	1.2	50	250	380	0.5
A1148	Soil B	35	6	25	28	8	<0.5	16	7.0	60	180	300	0.6
A1149	Soil B	105	8	12	44	2	<0.5	8	6.8	50	270	440	1.5
A1150	Soil B	25	12	10	22	2	<0.5	8	3.4	40	220	300	1.1
A1151	Soil B	35	8	13	24	4	<0.5	7	5.2	40	300	340	1.3
A1152	Soil B	40	9	13	28	2	<0.5	8	4.2	40	380	320	1.1
A1153	Soil B	20	8	28	34	10	<0.5	44	4.6	40	380	200	0.4
A1154	Soil B	15	10	18	40	6	<0.5	26	4.0	40	310	180	0.3
A1155	Soil B	15	6	14	22	2	<0.5	22	3.4	30	300	180	0.3
A1156	Soil B	65	20	41	40	8	<0.5	60	1.4	40	610	220	0.7
A1157	Soil B	35	2	4	2	2	<0.5	5	0.2	30	80	20	0.1
A1158	Soil B	30	3	9	48	2	<0.5	20	<0.2	30	180	240	0.4
A1159	Soil B	30	1	12	32	<2	<0.5	11	<0.2	20	340	240	1.0
A1160	Soil B	30	1	10	34	<2	<0.5	10	<0.2	20	280	340	0.7
A1161	Soil B	40	2	21	14	2	<0.5	9	<0.2	30	170	180	0.4
A1162	Soil B	35	2	9	16	2	<0.5	10	0.2	30	240	220	0.6
A1163	Soil B	35	4	10	24	4	<0.5	13	0.6	30	290	260	0.7
A1164	Soil B	25	9	17	30	10	<0.5	20	1.0	40	310	360	0.7
A1165	Soil B	30	7	11	32	10	<0.5	12	0.8	50	830	400	0.8
A1166	Soil B	15	13	11	42	10	<0.5	9	1.4	40	810	460	1.0
A1167	Soil B	15	18	10	48	10	<0.5	8	1.4	50	310	460	1.5
A1168	Soil B	50	27	29	68	10	<0.5	18	2.0	50	240	360	0.9
A1169	Soil B	25	16	16	72	10	<0.5	12	0.8	50	230	400	1.3
A1170	Soil B	25	24	17	40	12	<0.5	19	1.4	60	210	400	1.9
A1201	Soil B	<5	4	5	8	4	<0.5	32	0.8	30	400	540	1.2
A1202	Soil B	<5	4	4	12	4	<0.5	26	1.2	40	360	380	1.2
A1203	Soil B	<5	4	3	8	4	<0.5	16	2.0	40	480	720	1.4
A1204	Soil B	<5	3	5	10	6	<0.5	28	2.4	30	430	480	1.5
A1205	Soil B	<5	3	4	12	6	<0.5	20	2.2	30	680	340	1.0
A1206	Soil B	<5	5	7	16	8	<0.5	36	2.8	40	650	460	0.7
A1207	Soil B	<5	7	12	8	6	<0.5	30	2.4	40	240	460	0.4
A1208	Soil B	<5	5	12	10	8	<0.5	38	3.0	40	1040	380	1.4
A1209	Soil B	10	8	4	12	6	<0.5	60	2.6	40	980	340	2.0
A1210	Soil B	<5	21	3	12	4	<0.5	26	3.6	30	280	340	1.4
A1211	Soil B	<5	14	3	10	4	<0.5	30	1.8	40	430	380	1.5
A1212	Soil B	<5	60	6	6	6	<0.5	20	1.8	30	320	500	1.1
A1213	Soil B	<5	49	5	10	6	<0.5	40	1.8	40	320	260	0.9
A1214	Soil B	<5	12	12	14	12	<0.5	70	2.8	50	540	320	1.2
A1215	Soil B	<5	20	10	14	12	<0.5	30	2.8	40	720	660	0.5
A1216	Soil B	<5	26	11	14	16	<0.5	36	3.2	40	690	560	0.7
A1217	Soil B	<5	17	7	16	14	<0.5	32	1.8	30	510	240	1.0
A1218	Soil B	<5	25	4	16	14	<0.5	34	2.0	40	500	260	0.8
A1219	Soil B	<5	17	5	18	12	<0.5	28	2.6	50	530	240	0.7
A1220	Soil B	<5	13	7	12	12	<0.5	40	1.6	50	450	340	0.7
A1221	Soil B	<5	7	9	6	8	<0.5	36	1.0	40	430	360	0.8
A1222	Soil B	<5	10	8	10	6	<0.5	44	1.4	40	590	360	1.0
A1223	Soil B	<5	35	6	18	4	<0.5	24	2.2	40	800	260	1.1

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (6)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
A1224	Soil B	<5	20	4	14	4	<0.5	18	1.8	40	750	380	1.4
A1225	Soil B	<5	15	5	14	6	<0.5	21	2.2	30	860	240	1.4
A1226	Soil B	5	14	6	18	8	<0.5	28	1.4	40	750	300	1.2
A1227	Soil B	10	17	6	14	8	<0.5	30	1.0	50	540	380	1.3
A1228	Soil B	10	28	7	16	14	<0.5	30	1.4	40	440	360	0.9
A1229	Soil B	<5	37	9	16	16	<0.5	28	1.6	40	550	280	0.7
A1230	Soil B	25	31	8	22	18	<0.5	20	1.0	30	430	320	0.8
A1231	Soil B	30	26	17	28	16	<0.5	24	1.4	40	290	300	0.5
A1232	Soil B	10	132	9	14	14	<0.5	32	2.8	40	400	260	0.6
A1233	Soil B	10	110	9	18	12	<0.5	36	2.2	40	420	200	0.5
A1234	Soil B	<5	81	6	14	12	<0.5	32	2.2	40	330	300	0.5
A1235	Soil B	<5	95	8	12	14	<0.5	22	1.8	40	340	260	0.5
A1236	Soil B	<5	82	6	12	10	<0.5	58	2.2	20	430	140	0.4
A1237	Soil B	<5	80	5	10	10	<0.5	32	1.2	40	500	100	0.3
A1238	Soil B	<5	42	5	18	8	<0.5	52	2.2	30	470	140	0.3
A1239	Soil B	<5	32	8	22	10	<0.5	30	1.6	40	320	220	0.3
A1240	Soil B	<5	60	7	18	14	<0.5	52	1.6	40	370	360	0.5
A1241	Soil B	<5	66	7	20	16	<0.5	34	1.0	50	380	260	0.6
A1242	Soil B	<5	68	9	18	16	<0.5	26	2.0	50	390	320	0.6
A1243	Soil B	15	59	13	24	18	<0.5	40	1.8	40	310	300	0.7
A1244	Soil B	<5	66	12	20	18	<0.5	34	3.0	40	290	300	0.6
A1245	Soil B	20	19	32	28	18	<0.5	23	1.4	40	260	420	0.6
A1246	Soil B	15	13	16	24	16	<0.5	18	1.6	40	310	340	0.7
A1247	Soil B	5	16	10	14	14	<0.5	38	3.2	40	280	300	0.6
A1248	Soil B	15	10	8	16	14	<0.5	42	2.2	50	330	400	0.7
A1249	Soil B	<5	19	16	16	12	<0.5	24	3.0	50	420	440	0.8
A1250	Soil B	20	49	11	16	10	<0.5	30	3.0	40	760	340	1.0
A1251	Soil B	<5	28	7	14	10	<0.5	22	2.8	40	820	420	1.4
A1252	Soil B	<5	15	12	18	10	<0.5	20	3.4	40	550	380	1.1
A1253	Soil B	10	10	21	18	10	<0.5	32	6.2	50	240	320	0.9
A1254	Soil B	<5	10	17	10	10	<0.5	46	4.8	40	190	420	0.3
A1255	Soil B	15	13	26	50	16	<0.5	38	4.8	60	210	380	0.3
A1256	Soil B	225	11	37	26	10	<0.5	26	2.6	50	190	400	0.3
A1257	Soil B	40	6	69	10	4	<0.5	17	2.2	30	100	160	0.1
A1258	Soil B	45	2	46	< 2	< 2	<0.5	3	0.2	20	70	40	0.1
A1259	Soil B	45	2	12	4	< 2	<0.5	5	0.4	20	80	100	<0.1
A1260	Soil B	10	11	22	14	10	<0.5	40	1.8	30	130	340	0.1
A1261	Soil B	40	18	67	12	18	<0.5	60	7.0	40	170	300	0.2
A1262	Soil B	25	16	34	20	22	<0.5	124	4.4	30	150	520	0.2
A1263	Soil B	40	18	24	28	14	<0.5	60	2.8	40	140	540	0.1
A1264	Soil B	15	9	25	28	8	<0.5	28	2.2	40	220	700	1.6
A1265	Soil B	35	31	68	22	22	<0.5	50	3.2	50	210	640	1.7
A1266	Soil B	30	16	49	12	20	<0.5	68	5.0	80	160	380	0.2
A1267	Soil B	15	7	32	12	8	<0.5	30	2.8	50	200	400	0.3
A1268	Soil B	10	20	25	16	12	<0.5	36	2.2	50	170	400	1.1
A1269	Soil B	35	4	11	6	2	<0.5	5	0.2	30	100	140	0.2
A1270	Soil B	50	9	14	12	4	<0.5	8	0.2	50	140	400	1.0
A1271	Soil B	25	15	27	22	10	<0.5	36	4.0	50	140	460	0.5
A1301	Talus D	55	8	20	20	16	<0.5	15	<0.2	20	260	280	0.3
A1302	Talus D	50	1	9	10	2	<0.5	5	<0.2	10	100	80	0.1

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (7)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
A1303	Talus D	50	3	34	46	24	<0.5	8	0.2	20	100	90	0.1
A1304	Talus D	60	<1	18	18	<2	<0.5	5	0.2	10	100	100	0.1
A1305	Talus D	70	2	73	34	4	<0.5	14	0.6	10	190	320	0.2
A1306	Talus D	100	3	144	50	6	<0.5	25	0.6	20	200	480	0.2
A1307	Talus D	50	4	94	42	8	<0.5	24	0.6	20	180	560	0.3
A1308	Talus D	50	2	66	22	6	<0.5	13	<0.2	20	160	190	0.1
A1309	Talus D	100	<1	22	6	<2	<0.5	4	<0.2	10	80	40	<0.1
A1310	Talus D	90	1	12	8	2	<0.5	3	<0.2	20	80	80	0.1
A1311	Talus D	60	1	12	14	4	<0.5	5	<0.2	20	110	120	0.1
A1312	Talus D	60	3	7	12	2	<0.5	4	<0.2	10	90	100	0.1
A1313	Talus D	70	1	8	10	4	<0.5	4	<0.2	10	90	100	0.1
A1314	Talus D	45	6	24	22	14	<0.5	15	1.2	30	260	260	0.4
A1315	Talus D	60	5	18	16	10	<0.5	10	1.0	20	200	220	0.3
A1316	Talus D	65	3	17	16	6	<0.5	6	0.4	20	130	120	0.2
A1317	Talus D	75	1	5	6	2	<0.5	3	<0.2	20	80	60	0.1
A1318	Talus D	45	5	16	18	12	<0.5	8	0.2	30	180	140	0.3
A1319	Talus D	65	2	23	14	4	<0.5	6	0.6	20	120	60	0.1
A1320	Talus D	200	1	21	14	<2	<0.5	5	<0.2	20	90	50	<0.1
A1321	Talus D	220	3	20	10	2	<0.5	5	<0.2	10	120	50	<0.1
A1322	Talus D	200	2	18	8	2	<0.5	6	<0.2	10	100	60	<0.1
A1323	Talus D	80	3	16	28	4	<0.5	12	<0.2	20	160	160	0.2
A1324	Talus D	55	2	4	6	<2	<0.5	3	<0.2	20	80	40	<0.1
A1325	Talus D	70	1	1	2	<2	<0.5	1	<0.2	10	60	40	<0.1
A1326	Talus D	100	<1	1	<2	<2	<0.5	1	<0.2	10	50	30	<0.1
A1327	Talus D	60	<1	2	2	<2	<0.5	1	<0.2	10	70	30	<0.1
A1328	Talus D	40	<1	1	<2	<2	<0.5	<1	<0.2	10	60	30	<0.1
A1329	Talus D	15	<1	3	6	<2	<0.5	2	<0.2	10	70	40	<0.1
A1330	Talus D	100	<1	2	4	<2	<0.5	1	<0.2	10	50	30	<0.1
A1331	Talus D	95	<1	2	4	<2	<0.5	1	<0.2	20	50	30	<0.1
A1332	Talus D	170	<1	4	8	<2	<0.5	1	<0.2	10	50	880	<0.1
A1333	Talus D	110	<1	3	14	<2	<0.5	2	<0.2	10	60	60	<0.1
A1334	Talus D	90	<1	3	4	<2	<0.5	2	<0.2	10	60	30	<0.1
A1335	Talus D	90	1	3	6	<2	<0.5	1	<0.2	10	70	40	<0.1
A1336	Talus D	75	<1	3	6	<2	<0.5	1	<0.2	10	70	40	<0.1
A1337	Talus D	70	<1	5	4	<2	<0.5	2	<0.2	10	50	40	<0.1
A1338	Talus D	65	34	15	8	2	<0.5	6	<0.2	20	50	40	<0.1
A1339	Talus D	60	1	23	10	<2	<0.5	6	<0.2	10	50	50	<0.1
A1340	Talus D	55	6	15	22	4	<0.5	9	<0.2	10	100	140	<0.1
A1341	Talus D	45	2	6	8	<2	<0.5	4	<0.2	10	60	70	<0.1
A1342	Talus D	115	3	13	16	6	<0.5	6	<0.2	20	90	120	0.1
A1343	Talus D	75	1	5	8	<2	<0.5	3	<0.2	10	60	30	<0.1
A1344	Talus D	90	2	11	10	4	<0.5	5	<0.2	20	70	50	0.1
A1345	Talus D	90	6	9	8	<2	<0.5	3	<0.2	10	60	50	<0.1
A1346	Talus D	65	2	11	14	2	<0.5	5	<0.2	20	90	90	0.1
A1347	Talus D	65	3	9	14	<2	<0.5	5	<0.2	10	80	100	0.1
A1348	Talus D	85	2	32	42	<2	<0.5	13	<0.2	10	220	320	0.3
A1349	Talus D	90	2	24	46	<2	<0.5	10	<0.2	20	330	460	0.3
A1350	Talus D	75	3	88	38	2	<0.5	18	0.4	10	230	220	0.1
A1351	Talus D	70	2	28	32	<2	<0.5	15	<0.2	20	350	400	0.2
A1352	Talus D	80	1	88	30	<2	<0.5	15	<0.2	10	180	340	0.3

Table 6 The Chemical Analysis of Trench Samples

Arlık Stream (8)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
A1353	Talus D	95	3	81	32	<2	<0.5	16	<0.2	10	200	380	0.1
A1354	Talus D	90	2	33	10	2	<0.5	12	0.6	20	100	160	<0.1
A1355	Talus D	50	1	40	20	<2	<0.5	10	<0.2	10	220	340	<0.1
A1401	Talus D	40	7	7	28	12	<0.5	10	0.2	20	240	340	0.3
A1402	Talus D	30	18	9	24	14	<0.5	9	0.2	20	270	320	0.4
A1403	Talus D	30	9	8	30	10	<0.5	11	<0.2	20	310	360	0.3
A1404	Talus D	35	27	9	20	10	<0.5	11	<0.2	20	240	300	0.4
A1405	Talus D	25	9	11	28	12	<0.5	13	<0.2	30	330	380	0.4
A1406	Talus D	30	8	12	26	10	<0.5	14	<0.2	30	240	360	0.4
A1407	Talus D	35	20	11	20	8	<0.5	11	<0.2	40	270	320	0.4
A1408	Talus D	45	26	14	28	14	<0.5	18	<0.2	30	370	330	0.7
A1409	Talus D	30	8	9	24	10	<0.5	11	<0.2	20	360	360	0.6
A1410	Talus D	30	7	8	24	6	<0.5	18	0.4	20	290	420	0.3
A1411	Talus D	20	8	8	26	8	<0.5	10	0.2	20	310	420	0.6
A1412	Talus D	25	11	11	22	6	<0.5	11	0.2	20	430	420	0.4
A1413	Talus D	30	22	12	26	8	<0.5	15	0.6	20	360	420	0.7
A1414	Talus D	20	6	11	28	4	<0.5	10	<0.2	20	470	580	0.3
A1415	Talus D	15	9	12	28	6	<0.5	12	0.2	20	400	540	0.4
A1416	Talus D	30	12	8	30	8	<0.5	9	<0.2	20	340	400	0.5
A1417	Talus D	40	7	15	22	2	<0.5	10	0.2	20	350	440	0.3
A1418	Talus D	25	12	17	32	6	<0.5	20	0.6	30	410	440	0.4
A1419	Talus D	25	24	17	34	6	<0.5	17	0.6	20	430	400	0.8
A1420	Talus D	25	10	27	28	4	<0.5	17	0.2	20	370	580	0.8
A1421	Talus D	20	19	21	36	8	<0.5	21	0.8	20	500	480	0.6
A1422	Talus D	25	18	16	28	6	<0.5	16	0.6	20	380	400	0.6
A1423	Talus D	25	10	17	28	4	<0.5	21	0.8	20	360	480	0.5
A1424	Talus D	30	20	19	34	8	<0.5	23	0.4	80	540	440	0.8
A1425	Talus D	40	15	23	46	6	<0.5	23	0.8	50	430	360	0.8
A1426	Talus D	45	8	24	42	6	<0.5	18	1.4	40	640	400	0.8
A1427	Talus D	35	13	26	64	44	<0.5	24	1.0	40	560	360	0.9
A1428	Talus D	15	11	21	32	12	<0.5	23	0.6	40	380	340	0.8
A1429	Talus D	35	16	24	34	10	<0.5	21	1.0	40	520	340	0.9
A1430	Talus D	20	13	28	36	10	<0.5	21	0.6	40	450	320	0.8
A1431	Talus D	10	10	29	28	8	<0.5	20	0.8	30	350	380	0.6
A1432	Talus D	20	16	34	32	8	<0.5	24	0.8	30	350	340	0.7
A1433	Talus D	30	8	25	32	4	<0.5	16	0.8	20	360	460	0.6
A1434	Talus D	35	5	17	26	2	<0.5	12	<0.2	20	270	460	0.3
A1435	Talus D	30	25	23	26	4	<0.5	15	<0.2	20	270	340	0.4
A1436	Talus D	40	4	28	20	<2	<0.5	12	<0.2	20	230	320	0.2
A1437	Talus D	30	20	22	144	224	<0.5	12	0.2	30	240	380	0.4
A1438	Talus D	25	7	30	24	4	<0.5	15	0.6	20	290	360	0.4
A1439	Talus D	35	6	32	22	2	<0.5	15	0.2	20	260	360	0.3
A1440	Talus D	40	27	30	26	6	<0.5	16	0.4	20	270	680	0.4
A1441	Talus D	125	4	18	34	<2	<0.5	10	0.2	20	240	520	0.3
A1442	Talus D	90	2	12	42	<2	<0.5	6	<0.2	10	200	580	0.4
A1443	Talus D	50	<1	6	10	<2	<0.5	3	<0.2	10	80	40	<0.1
A1444	Talus D	50	<1	7	22	<2	<0.5	2	<0.2	10	110	120	0.1
A1445	Talus D	110	1	9	14	<2	<0.5	4	<0.2	20	120	60	0.1
A1446	Talus D	55	1	6	12	<2	<0.5	3	<0.2	20	110	90	0.1
A1447	Talus D	70	<1	6	14	<2	<0.5	3	<0.2	20	100	820	0.1
A1448	Talus D	90	2	11	76	2	<0.5	6	<0.2	30	130	190	0.2
A1449	Talus D	85	2	9	38	<2	<0.5	2	<0.2	20	110	1600	0.1
A1450	Talus D	110	<1	6	8	<2	<0.5	2	<0.2	20	60	40	0.1
A1451	Talus D	60	2	7	12	2	<0.5	6	<0.2	20	100	120	0.1

Table 6 The Chemical Analysis of Trench Samples

Piren Hill (1)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
PA01	Soil C	<5	12	3	126	12	<0.5	140	1.2	50	590	560	0.6
PA02	Soil C	10	13	5	176	12	<0.5	500	2.4	60	480	160	0.4
PA03	Soil C	<5	25	6	82	12	<0.5	400	1.4	70	390	120	0.2
PA04	Soil C	<5	14	5	66	6	<0.5	152	0.6	30	180	80	0.1
PA05	Soil C	<5	5	5	72	6	<0.5	160	0.6	30	220	100	0.1
PA06	Soil C	<5	13	8	38	8	<0.5	140	1.0	40	160	90	0.1
PA07	Soil C	<5	15	9	36	8	<0.5	100	<0.2	30	130	70	0.1
PA08	Soil C	<5	17	7	22	4	<0.5	48	<0.2	40	120	60	0.1
PA09	Soil C	<5	3	3	48	6	<0.5	66	<0.2	30	170	100	0.1
PA10	Soil C	<5	3	3	34	6	<0.5	52	<0.2	30	200	90	0.1
PA11	Soil C	<5	2	4	40	6	<0.5	64	<0.2	20	180	100	0.1
PA12	Soil C	<5	2	5	96	6	<0.5	100	<0.2	30	150	150	0.1
PA13	Soil C	<5	4	6	230	12	<0.5	170	<0.2	40	130	180	0.2
PA14	Soil C	<5	5	7	264	26	<0.5	190	<0.2	50	150	260	0.4
PA15	Soil C	<5	12	9	188	16	<0.5	180	<0.2	30	130	810	0.3
PB01	Soil C	<5	18	7	30	8	<0.5	60	<0.2	40	210	80	<0.1
PB02	Soil C	<5	3	6	30	6	<0.5	66	<0.2	30	150	80	<0.1
PB03	Soil C	<5	2	6	86	8	<0.5	110	<0.2	40	140	90	<0.1
PB04	Soil C	<5	6	6	40	8	<0.5	100	<0.2	40	140	80	<0.1
PB05	Soil C	<5	5	5	28	8	<0.5	78	<0.2	30	150	90	<0.1
PB06	Soil C	<5	5	16	96	6	<0.5	198	<0.2	40	140	100	0.1
PB07	Soil C	10	6	7	62	8	<0.5	150	<0.2	30	160	110	<0.1
PB08	Soil C	10	5	5	44	8	<0.5	130	<0.2	40	180	120	<0.1
PB09	Soil C	5	3	4	44	4	<0.5	116	<0.2	20	160	80	<0.1
PB10	Soil C	<5	4	4	46	10	<0.5	96	<0.2	30	160	120	0.1
PB11	Soil C	<5	5	4	74	8	<0.5	170	<0.2	30	170	100	<0.1
PB12	Soil C	<5	18	5	34	10	<0.5	68	<0.2	20	140	130	0.1
PB13	Soil C	<5	23	5	34	12	<0.5	50	<0.2	30	120	130	0.1
PB14	Soil C	<5	5	4	26	8	<0.5	146	0.8	40	150	120	0.2
PB15	Soil C	<5	6	4	38	14	<0.5	140	<0.2	30	160	160	0.2
PB16	Soil C	<5	4	4	42	12	<0.5	88	<0.2	30	150	150	0.2
PB17	Soil C	<5	12	4	72	6	<0.5	82	0.4	40	190	90	0.1
PB18	Soil C	<5	13	3	40	6	<0.5	52	0.6	50	160	80	<0.1
PB19	Soil C	<5	2	3	134	6	<0.5	180	0.4	60	130	110	<0.1
PB20	Soil C	<5	10	3	82	8	<0.5	190	0.2	40	140	90	<0.1
PC01	Soil C	<5	15	4	34	10	<0.5	250	0.4	120	220	270	0.8
PC02	Soil C	<5	19	4	42	12	<0.5	264	0.4	170	210	240	0.6
PC03	Soil C	<5	16	7	76	10	<0.5	520	0.6	150	170	240	0.8
PC04	Soil C	10	8	3	50	8	<0.5	160	1.0	190	180	520	1.6
PC05	Soil C	<5	12	4	52	8	<0.5	166	0.6	140	260	250	2.2
PC06	Soil C	<5	28	4	92	16	<0.5	600	0.6	70	230	180	0.4
PC07	Soil C	<5	12	4	56	10	<0.5	220	0.6	100	320	180	1.1
PC08	Soil C	<5	22	3	64	10	<0.5	252	0.6	130	230	150	0.9
PC09	Soil C	10	12	5	96	10	<0.5	500	0.4	120	260	270	2.6
PC10	Soil C	<5	23	7	48	18	<0.5	480	2.4	60	480	550	0.5
PC11	Soil C	<5	19	5	60	16	<0.5	160	1.0	60	450	500	0.5
PC12	Soil C	15	26	8	84	14	<0.5	280	2.2	80	300	440	0.4
PC13	Soil C	<5	28	12	18	8	<0.5	160	0.6	30	160	120	0.2
PC14	Soil C	<5	26	9	26	10	<0.5	236	1.0	40	190	150	0.2
PC15	Soil C	20	32	12	46	18	<0.5	300	2.6	50	530	440	0.2

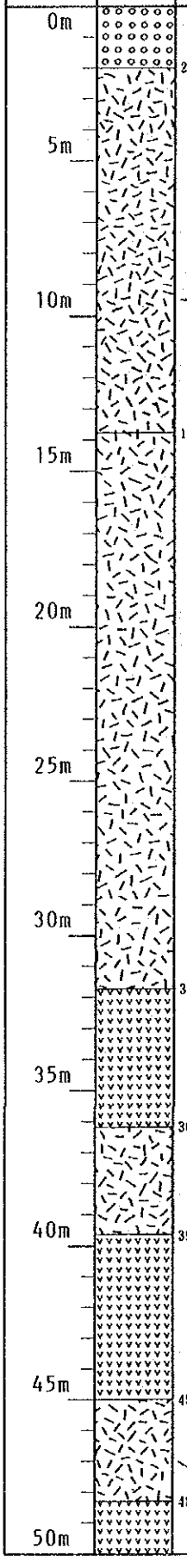
Table 6 The Chemical Analysis of Trench Samples

Piren Hill (2)

Sample No.	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Se ppm	Hg ppb	F ppm	Ba ppm	Tl ppm
PC16	Soil C	<5	19	9	38	12	<0.5	240	1.6	30	170	150	0.1
PC17	Soil C	<5	19	10	56	14	<0.5	170	0.6	40	170	180	0.2
PD01	Soil C	<5	34	1	<2	20	<0.5	22	6.6	30	570	1500	1.1
PD02	Soil C	<5	38	2	2	20	<0.5	26	5.2	50	560	1000	1.0
PD03	Soil C	<5	28	3	2	18	<0.5	22	4.4	40	650	820	1.2
PD04	Soil C	<5	33	2	2	18	<0.5	34	6.0	30	850	300	2.2
PD05	Soil C	<5	32	3	12	18	<0.5	60	3.6	30	980	300	2.0
PD06	Soil C	<5	20	8	46	16	<0.5	210	1.8	40	740	530	0.6
PD07	Soil C	<5	14	15	42	18	<0.5	160	1.0	40	860	360	0.3
PD08	Soil C	<5	13	12	24	10	<0.5	210	1.0	30	250	140	0.3
PD09	Soil C	<5	12	12	36	10	<0.5	250	0.6	30	210	200	0.2
PD10	Soil C	<5	16	4	50	8	<0.5	172	0.8	30	190	90	0.1
PD11	Soil C	<5	2	3	24	2	<0.5	270	1.0	20	130	50	0.1
PD12	Soil C	<5	21	6	26	4	<0.5	112	0.2	30	160	80	0.2
PD13	Soil C	<5	15	4	48	6	<0.5	132	<0.2	30	150	80	0.1
PD14	Soil C	<5	12	4	134	4	<0.5	200	<0.2	20	140	60	<0.1
PD15	Soil C	<5	10	4	162	8	<0.5	200	0.2	30	120	120	0.2
PD16	Soil C	<5	2	4	24	6	<0.5	106	<0.2	30	130	70	0.1
PD17	Soil C	<5	<1	3	16	4	<0.5	126	<0.2	20	120	70	<0.1
PD18	Soil C	<5	7	3	60	10	<0.5	224	<0.2	30	110	110	0.1
PE01	Soil C	<5	32	3	4	16	<0.5	40	3.0	80	310	290	0.2
PE02	Soil C	<5	15	2	2	12	<0.5	24	3.8	60	340	420	0.3
PE03	Soil C	<5	44	1	6	14	<0.5	24	3.2	50	410	250	0.7
PE04	Soil C	<5	36	<1	14	14	<0.5	22	2.6	30	310	880	0.5
PE05	Soil C	<5	31	1	4	14	<0.5	34	2.2	20	310	730	0.5
PE06	Soil C	<5	26	<1	14	14	<0.5	120	3.0	40	390	580	0.8
PE07	Soil C	<5	34	2	18	14	<0.5	88	2.6	70	340	630	0.7
PE08	Soil C	15	30	2	18	14	<0.5	72	2.2	40	340	1100	0.3
PF01	Soil C	20	32	11	38	18	<0.5	400	6.6	190	280	200	0.3
PF02	Soil C	20	19	13	38	14	<0.5	296	3.8	180	160	170	0.4
PF03	Soil C	25	18	12	34	14	<0.5	348	4.4	100	130	170	0.5
PF04	Soil C	<5	11	8	24	10	<0.5	220	2.8	70	140	180	0.3
PF05	Soil C	25	12	17	88	12	<0.5	400	1.0	160	160	220	0.6
PF06	Soil C	20	12	12	52	14	<0.5	240	1.2	110	170	290	0.5
PF07	Soil C	<5	12	8	94	12	<0.5	380	1.6	100	140	200	0.5
PF08	Soil C	25	19	10	36	10	<0.5	176	1.0	130	140	160	0.3
PF09	Soil C	60	18	6	36	12	<0.5	230	2.4	220	180	170	0.3
PF10	Soil C	50	30	4	36	32	<0.5	78	0.6	310	230	200	0.3
PF11	Soil C	50	25	6	30	12	<0.5	112	1.8	300	120	190	0.1
PF12	Soil C	75	20	6	50	12	<0.5	380	2.6	290	120	300	0.2
PF13	Soil C	40	4	2	22	8	<0.5	62	0.4	180	130	120	0.4
PF14	Soil C	45	11	2	14	8	<0.5	30	0.2	170	130	100	0.3
PF15	Soil C	10	7	4	34	12	<0.5	110	1.2	100	140	180	0.6
PF16	Soil C	15	12	3	30	10	<0.5	74	1.0	140	140	190	0.4
PF17	Soil C	50	19	5	52	20	<0.5	216	2.8	240	230	920	0.3
PF18	Soil C	40	17	5	46	22	<0.5	186	0.8	130	270	2400	0.4
PF19	Soil C	30	13	4	38	16	<0.5	132	1.2	300	200	290	0.4
PF20	Soil C	20	10	2	32	8	<0.5	80	0.6	320	140	170	0.4
PF21	Soil C	30	10	4	18	10	0.5	76	1.8	190	120	320	0.2
PF22	Soil C	15	16	4	30	10	<0.5	250	1.6	120	130	180	0.4
PF23	Soil C	<5	19	6	120	8	1.0	324	0.6	120	80	160	0.5
PF24	Soil C	35	23	19	578	8	2.5	1000	0.8	260	70	310	2.3
PF25	Soil C	280	43	14	132	10	3.0	670	1.6	410	60	100	1.0
PF26	Soil C	140	28	12	250	12	2.0	1200	1.4	220	70	170	2.1

MJTC－7

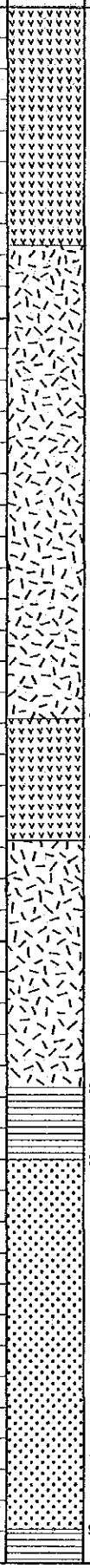
0～50m



Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
Regolith(brown soil)	701	5	<0.2	30	18	17	0.6	50	1
	702	15	<0.2	20	26	12	0.4	60	1
	703	10	<0.2	22	12	8	0.6	60	<1
Limonitic s arg rock	704	15	<0.2	35	12	8	0.4	100	<1
	705	<5	<0.2	116	16	28	0.4	170	<1
	706	<5	<0.2	38	14	58	<0.2	40	1
	707	<5	<0.2	35	14	88	<0.2	50	<1
	708	<5	<0.2	40	14	132	0.2	30	3
Grey s arg rock with py diss (much)	709	<5	<0.2	40	14	245	<0.2	50	1
	710	<5	<0.2	34	14	188	<0.2	30	1
	711	<5	<0.2	40	13	120	<0.2	20	<1
Grey m arg andesite with py diss(much)	712	<5	<0.2	36	11	92	<0.2	20	<1
	713	<5	<0.2	42	14	81	<0.2	20	<1
Grey s arg rock with py diss	714	<5	<0.2	54	14	80	<0.2	20	2
Grey w arg andesite with py diss(little)	715	<5	<0.2	38	14	77	0.4	30	1
Grey s arg rock with py diss	716	<5	<0.2	56	12	98	<0.2	20	<1
	717	<5	<0.2	40	11	84	0.2	20	2

MJTC-7

50～100m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
718	<5	<0.2	32	12	87	<0.2	20	5
719	<5	<0.2	60	20	80	0.4	20	5
720	<5	<0.2	36	14	110	0.2	20	2
721	<5	<0.2	64	12	142	<0.2	20	2
722	<5	<0.2	40	18	225	0.2	30	3
723	<5	<0.2	44	11	76	0.4	40	4
724	<5	<0.2	55	8	148	0.2	40	2
725	<5	<0.2	46	10	52	0.2	30	3
726	<5	<0.2	37	14	82	<0.2	50	2
727	<5	<0.2	40	9	105	0.2	20	3
728	<5	<0.2	40	12	120	0.2	30	2
84.75								
729	<5	<0.2	36	18	115	0.4	90	7
730	<5	<0.2	37	29	51	0.4	30	3
731	<5	<0.2	21	14	60	<0.2	20	3
732	<5	<0.2	28	18	56	<0.2	20	3
733	<5	<0.2	27	19	60	<0.2	20	5
98.90								

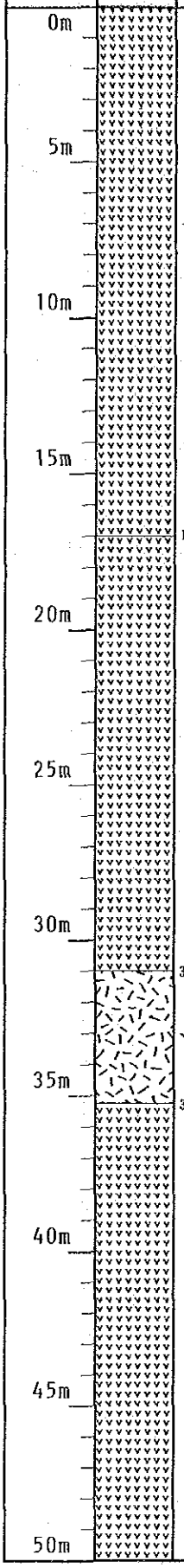
MJTC-7

100～151m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m			734	<5	<0.2	18	6	35	<0.2	30	11
			735	<5	<0.2	19	4	35	<0.2	40	17
105m		Dark brown mudstone with calcite veinlets	736	<5	<0.2	17	6	34	0.2	30	9
110m			737	<5	<0.2	10	2	22	<0.2	30	6
			738	<5	<0.2	16	3	30	0.2	40	9
		112.90									
115m			739	<5	<0.2	32	22	71	0.2	50	7
		Grey s arg fine tuffaceous sanstone with py diss	740	<5	<0.2	36	18	46	0.6	30	14
120m			741	<5	<0.2	25	19	46	1.6	20	5
		122.90	122.90								
125m			742	<5	<0.2	20	4	23	0.2	30	6
			743	<5	<0.2	14	4	30	0.2	30	8
130m		Brown mudstone	744	<5	<0.2	16	12	46	0.2	20	3
			745	<5	<0.2	24	20	50	0.6	20	3
135m			746	<5	<0.2	30	12	50	0.6	30	6
		138.20	138.20								
140m		Grey s arg fine tuffaceous sandstone with py diss	747	<5	<0.2	32	12	75	0.2	20	2
		141.35	141.35								
			748	<5	<0.2	29	10	52	0.4	40	6
145m		Brown mudstone	749	<5	<0.2	14	5	25	0.6	60	17
			750	<5	<0.2	22	4	37	0.2	100	12
150m											
		151.00									

MJTC-8

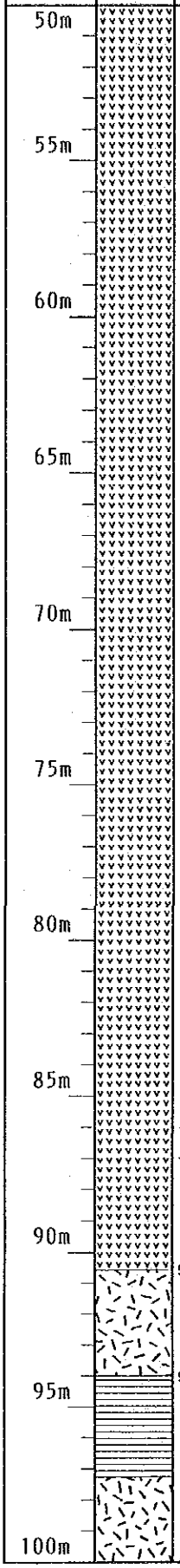
0～50m



Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
	801	<5	<0.2	55	13	7	<0.2	60	<1
	802	<5	<0.2	37	13	5	0.4	30	<1
	803	<5	<0.2	20	24	5	<0.2	20	<1
Reddish-brown m arg andesite with limonite along crack	804	<5	<0.2	22	31	4	0.2	20	<1
	805	<5	<0.2	29	68	5	0.8	50	2
	806	20	<0.2	44	17	5	0.4	140	1
	807	<5	<0.2	30	10	22	<0.2	50	2
	808	<5	<0.2	26	16	60	<0.2	40	3
L.grey m arg andesite with py diss	809	<5	<0.2	24	11	10	<0.2	30	1
	810	<5	<0.2	24	17	14	<0.2	40	24
	811	<5	<0.2	25	15	23	<0.2	50	2
L.grey s arg rock	812	<5	<0.2	24	9	32	<0.2	30	<1
	813	<5	<0.2	22	8	116	<0.2	30	1
L.grey m arg andesite with py diss	814	<5	<0.2	22	14	74	<0.2	40	<1
(35.15~76.80:native sulpher)	815	<5	<0.2	37	15	120	<0.2	40	<1
	816	<5	<0.2	26	15	116	<0.2	50	<1
	817	<5	<0.2	25	10	86	<0.2	40	<1

MJTC-8

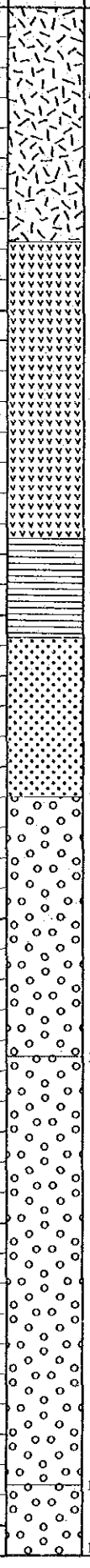
50~100m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
818	<5	<0.2	25	22	80	<0.2	70	3
819	<5	<0.2	24	20	80	0.2	60	<1
820	<5	<0.2	24	19	78	<0.2	40	<1
821	<5	<0.2	25	24	60	<0.2	40	<1
822	<5	<0.2	25	50	74	0.2	40	1
823	<5	<0.2	24	28	52	<0.2	20	1
824	<5	<0.2	26	26	50	<0.2	30	<1
825	<5	<0.2	28	27	56	<0.2	40	<1
826	<5	<0.2	23	22	62	<0.2	30	<1
827	<5	<0.2	26	27	64	0.2	40	7
828	<5	<0.2	24	25	60	0.2	40	<1
829	<5	<0.2	24	21	66	0.6	30	1
830	<5	<0.2	26	21	64	0.2	30	<1
831	<5	<0.2	34	23	78	0.2	40	14
832	<5	<0.2	18	25	34	1.2	250	7
97.25								
833	<5	<0.2	21	22	88	0.2	90	7

MJTC-8

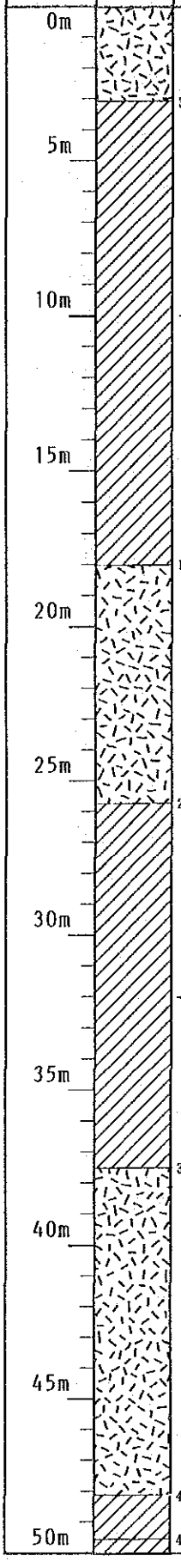
100～151m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m	Montmorillonite & kaoline	834	<5	<0.2	20	24	62	<0.2	80	2
	Alternation of stratified fine tuff and tuff with py diss(s arg)	835	<5	<0.2	22	26	78	<0.2	140	8
105m		836	<5	<0.2	23	33	66	<0.2	70	14
107.80										
110m		837	<5	<0.2	20	24	48	<0.2	50	<1
	L.grey m arg andesite with py diss & native S	838	<5	<0.2	18	20	58	<0.2	40	<1
115m		839	<5	<0.2	18	20	50	<0.2	60	1
117.50		117.50 840	<5	<0.2	15	11	34	1.6	190	10
120m	Black mudstone									
121.80		841	<5	<0.2	21	6	38	1.4	550	11
	Black s arg tuffaceous sandstone with py diss(much)	121.80 842	<5	<0.2	36	11	52	0.4	90	<1
125m										
126.00		843	<5	<0.2	32	11	42	1.0	50	<1
130m	Grey~green s arg conglomerate with py diss	844	<5	<0.2	36	20	54	0.2	30	1
		845	<5	<0.2	32	12	76	0.2	20	1
135m		134.65 846	<5	<0.2	22	10	54	<0.2	20	1
134.65										
140m	L.green m~w arg conglomerate with py diss	847	<5	<0.2	6	17	65	4.0	10	<1
		848	<5	<0.2	46	4	90	<0.2	10	1
145m		849	<5	<0.2	44	5	60	<0.2	10	<1
148.75		850	<5	<0.2	49	18	66	0.2	40	1
150m	Grey s arg conglomerate with py diss									
151.00										

MJTC-9

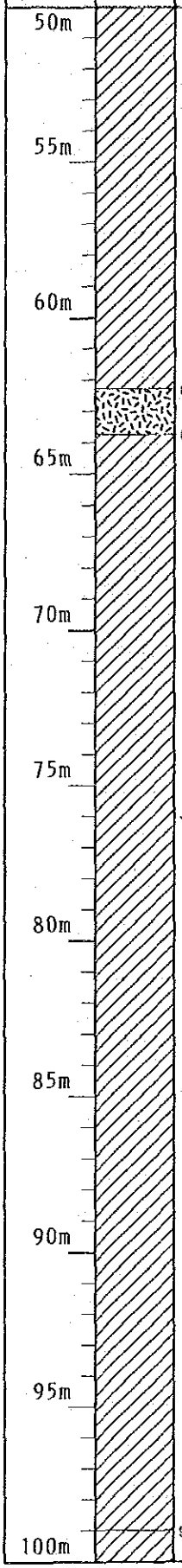
0~50m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
0m	Cream yellow m arg rock	901	<5	<0.2	10	22	20	0.4	20	2
		902	<5	<0.2	6	25	7	0.2	40	4
		903	<5	<0.2	15	54	17	1.2	170	5
10m	White~l.brown m~s sil rock (fine tuff)	904	<5	<0.2	2	40	5	1.0	80	3
		905	<5	<0.2	1	18	2	0.2	30	2
15m		906	<5	<0.2	4	10	2	0.2	20	3
20m		907	20	<0.2	2	5	2	0.2	30	2
	L.grey & l.brown s arg rock	908	<5	<0.2	2	10	3	0.2	20	4
25m		909	10	<0.2	43	10	2	0.2	40	3
		910	<5	<0.2	28	9	2	0.4	80	2
30m	L.grey m sil rock with limo and partially vs sil rock	911	<5	<0.2	4	12	3	0.2	50	2
35m		912	<5	<0.2	8	12	3	0.8	60	2
		913	<5	<0.2	2	16	5	0.8	100	2
40m		914	<5	<0.2	2	36	4	0.6	90	3
	L.grey m~s arg rock with limonite	915	<5	<0.2	2	12	3	1.0	240	4
45m		916	<5	<0.2	10	16	3	1.0	160	3
50m	L.grey & brawn sil tuff breccia	917	<5	<0.2	8	14	2	0.8	110	3

MJTC-9

50~100m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m										
		918	<5	<0.2	56	24	4	1.4	140	5
55m	L.grey m sil fine tuff	919	<5	<0.2	24	8	3	1.0	140	3
		920	<5	<0.2	70	6	3	0.6	440	3
60m		921	5	<0.2	38	11	3	0.8	200	3
	62.30 L.grey porous coarse tuff(w.arg, m sil) 63.75	922	<5	<0.2	10	8	<1	0.4	100	1
65m		923	<5	<0.2	4	8	<1	0.2	40	<1
70m		924	<5	<0.2	4	10	<1	0.6	90	<1
		925	<5	<0.2	5	14	<1	0.8	110	1
75m	L.grey m sili fine tuff (partially stratiform)	926	<5	<0.2	14	16	4	1.4	180	10
	76.00:Alunite	927	<5	<0.2	6	12	2	0.4	130	3
80m		928	<5	<0.2	5	6	<1	0.6	180	1
85m		929	<5	0.7	96	12	74	2.2	200	30
	86.90~87.00:tuff breccia	930	<5	<0.2	4	14	<1	1.0	130	6
90m		931	<5	<0.2	11	13	3	1.4	140	6
	L.grey m sil fine tuff	932	<5	<0.2	6	10	<1	1.2	120	4
95m		933	<5	<0.2	10	10	2	1.6	120	9
100m										

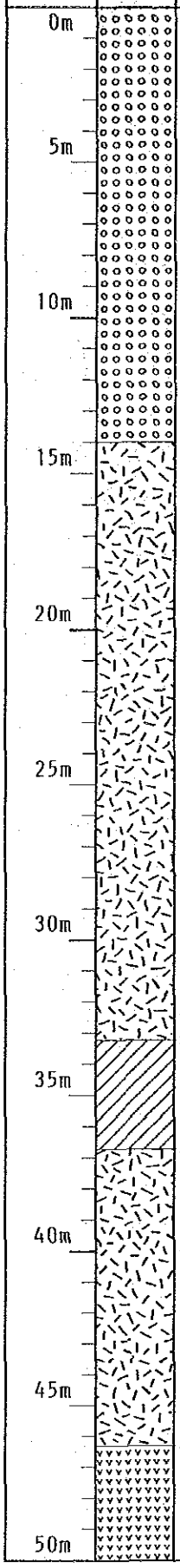
MJTC-9

100～151m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m		L.grey fractured m sil fine tuff with limonite	934	<5	<0.2	5	8	<1	1.0	130	12
		103.50	935	<5	<0.2	7	4	2	0.4	140	2
105m			936	<5	<0.2	3	6	<1	1.0	170	1
110m		L.grey m sil fine tuff	937	<5	<0.2	14	8	<1	1.6	200	5
			938	<5	<0.2	28	22	3	3.6	770	10
115m			939	<5	<0.2	8	12	2	2.0	300	4
			940	<5	<0.2	10	16	2	1.4	190	4
120m			941	<5	<0.2	40	12	3	1.6	410	6
		123.00	942	<5	<0.2	20	4	2	1.2	380	6
125m			943	<5	<0.2	40	4	2	1.0	740	5
130m			944	<5	<0.2	10	6	2	1.2	180	1
		L.grey m sil rock with limonite along fracture and vs sil parts	945	<5	<0.2	33	8	5	0.8	260	5
135m			946	<5	<0.2	25	18	3	1.2	520	7
140m			947	<5	<0.2	44	18	4	3.4	1600	12
		142.30	948	<5	<0.2	40	16	4	1.4	2800	20
145m			949	<5	<0.2	94	20	12	0.6	1600	10
		Grey porous vs sil rock with limonite	950	<5	<0.2	74	14	4	0.4	2800	5
150m		L.grey m sil rock with py diss	951	<5	<0.2	74	10	6	0.6	60	4
		150.00 — 151:Alunite > kaoline									

MJTC-10

0～50m



Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
			1001	35	<0.2	10	12	16	1.2	30	10
			1002	35	<0.2	20	13	6	0.6	30	17
		L.brown m arg rock (soil, gravel)	1003	110	<0.2	10	5	4	0.2	30	60
			1004	105	<0.2	16	8	4	0.4	20	50
			1005	60	<0.2	26	7	10	0.2	30	20
			1006	15	<0.2	42	28	16	0.6	30	9
			1007	15	<0.2	60	17	18	0.8	40	10
		L.grey s arg rock with fine-grained py diss (partially m sil block)	1008	10	<0.2	50	36	20	0.8	40	10
			1009	15	<0.2	60	31	16	0.4	30	11
			1010	15	<0.2	44	25	14	1.4	30	9
			1011 33.20	10	<0.2	30	14	14	0.6	40	28
		Limonitic m sil rock porous & limonie-rich	1012 36.70	20	<0.2	20	10	4	1.4	40	20
			1013	15	<0.2	90	22	4	0.4	30	12
			1014	15	<0.2	20	20	16	0.4	40	20
		L.grey s arg rock (fine-grained tuff ?) 44.2~45 clay with py diss	1015	10	0.2	40	16	18	0.8	40	11
		limonitic	1016	35	<0.2	26	22	4	0.6	40	16
		L.grey andesite with py diss (m arg & m sil)	1017	30	<0.2	12	9	8	0.2	30	14

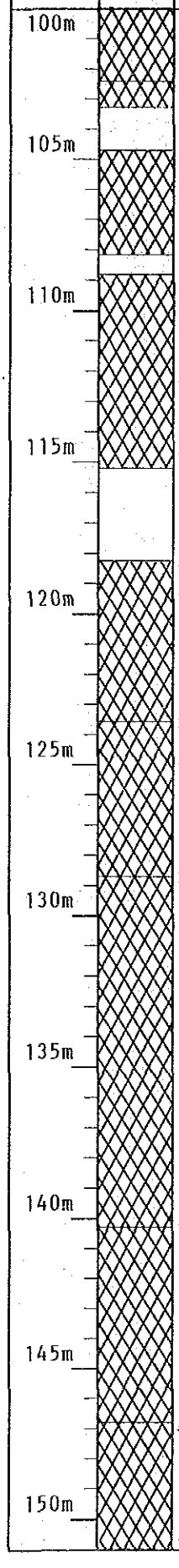
MJTC－10

50～100m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m											
			1018	15	<0.2	14	6	16	0.2	30	13
55m		54.45	54.45								
		Grey vs sil rck with limo along fracture	1019	25	<0.2	20	5	6	0.2	20	28
		57.00	57.00								
			1020	30	<0.2	40	9	10	0.6	40	16
60m											
			1021	35	<0.2	36	13	500	0.2	100	17
65m		Fractured s arg rock with py diss	1022	40	<0.2	70	15	4	0.2	40	22
			1023	45	<0.2	36	5	6	<0.2	30	25
70m			1024	25	<0.2	6	2	6	0.2	30	35
		73.00									
		Fractured m sil rock	1025	50	<0.2	16	4	4	0.6	20	52
75m		75.30									
			1026	40	<0.2	34	8	10	0.2	40	25
		Fine-grained m sil rock with py diss	1027	20	<0.2	18	6	6	0.2	30	30
80m		80.40									
			1028	25	<0.2	6	2	6	<0.2	20	36
		←83.80:Kaoline									
85m		White~grey brecciated m sil rock with py diss	1029	30	<0.2	10	6	8	<0.2	20	34
			88.00								
90m		little py	1030	15	<0.2	8	5	10	0.2	20	12
			91.55								
		91.55 much py									
		Grey massive vs sil rock with py diss	1031	30	<0.2	40	11	10	1.0	30	9
95m			95.45								
		95.45 Porous & brec.vs sil									
		96.50 with limo	1032	155	10.5	28	58	12	740	310	77
			96.50								
		Grey~brown massive vs sil rock with limo	1033	120	6.2	24	20	4	150	380	20
100m											

MJTC－10

100～151m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
1034	85	5.4	18	8	4	45.0	300	20
102.45								
1035	135	3.4	30	7	2	30.0	240	13
103.20								
104.75								
1036	165	5.5	26	8	2	29.0	250	18
108.15								
108.80								
1037	145	5.3	150	7	4	15.2	360	5
111.00								
1038	190	2.3	70	17	4	14.6	180	10
1039	85	4.3	30	8	4	23.0	260	6
115.20								
118.20								
1040	95	2.3	920	34	8	47.0	160	16
1041	340	8.2	2600	33	30	150	330	12
123.60								
1042	105	<0.2	164	50	4	3.0	70	9
1043	105	0.2	190	30	8	3.6	60	8
128.70								
1044	75	5.9	1400	37	14	78.0	150	7
1045	160	2.2	1800	42	14	14.4	110	10
1046	420	1.7	3200	30	20	115	220	8
1047	40	8.2	3800	20	18	190	300	4
140.30								
1048	55	0.7	1200	23	10	18.2	110	4
1049	95	2.3	5000	34	24	160	610	6
146.80								
1050	85	0.3	1500	37	12	54.0	170	11
151.00								

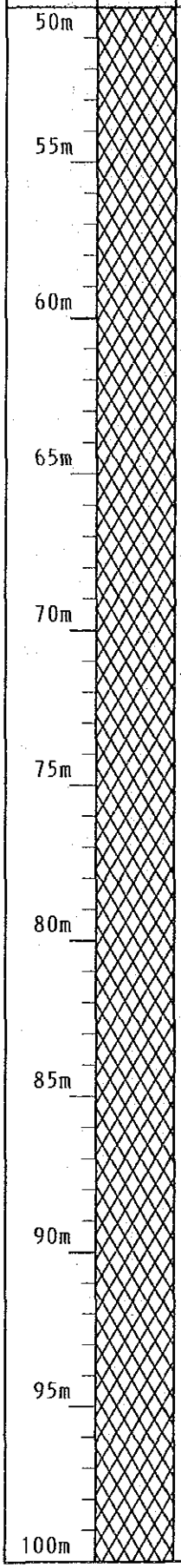
MJTC－11

0～50m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
0m			1101	20	<0.2	28	25	10	0.8	50	4
5m			1102	10	<0.2	54	13	6	0.2	40	2
			1103	<5	<0.2	40	11	6	<0.2	30	2
10m			1104	<5	<0.2	40	9	18	<0.2	20	<1
		White~reddish brown m arg andesite (porphyritic texture)	1105	<5	<0.2	30	9	14	<0.2	20	<1
15m			1106	55	0.6	64	32	10	1.8	50	20
20m			1107	30	<0.2	38	16	28	<0.2	30	3
			1108	5	<0.2	26	19	26	<0.2	20	1
25m			1109	10	<0.2	56	12	30	<0.2	40	2
		26.40 26-40 ↓ py diss	1110	30	<0.2	106	13	14	<0.2	40	2
30m		Grey s arg rock	1111	35	<0.2	60	17	18	0.6	40	4
		32.10	1112	5	0.2	60	11	10	<0.2	30	2
35m		Grey m sil andesite with py diss	1113	15	<0.2	110	20	8	0.2	30	3
		38.30 38-30 ↓ alunite & pyrophyllite	1114	45	<0.2	48	10	6	0.6	30	15
40m			42-75 1115	55	<0.2	166	18	8	1.0	30	13
			43-15 1116	45	<0.2	28	7	4	0.4	20	60
45m		Grey massive vs sil rock with limonite									
		Alunite & pyrophyllite along fracture and in the druse	1117	65	<0.2	10	8	4	0.2	20	38
50m											

MJTC－11

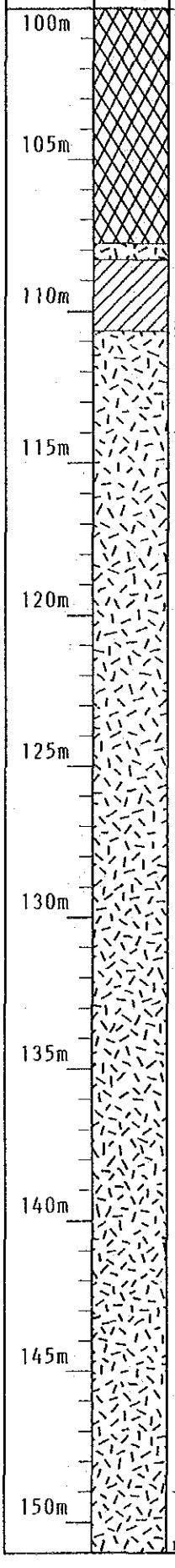
50～100m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m										
		1118	45	<0.2	18	8	2	0.4	20	21
55m		1119	60	<0.2	18	13	2	0.4	30	18
	—56.00:Pyrophyllite > diaspore	1120	45	<0.2	14	18	2	0.4	30	45
60m		1121	60	<0.2	8	13	2	0.2	30	14
65m		1122	40	<0.2	8	11	2	0.2	30	12
		1123	40	<0.2	6	11	2	0.2	50	28
70m		1124	40	<0.2	6	12	2	0.2	20	15
	—71.40:Alunite > pyrophyllite									
	Grey massive vs sil rock with limonite	1125	45	<0.2	6	11	2	0.2	30	12
75m										
	Alunite & pyrophyllite along fracture and in the druse	1126	70	<0.2	6	10	2	0.6	30	22
		1127	45	<0.2	6	14	2	<0.2	20	11
80m		1128	45	<0.2	10	12	2	<0.2	50	20
		1129	50	<0.2	16	9	2	<0.2	90	35
85m		1130	60	<0.2	8	17	2	<0.2	20	28
		1131	70	<0.2	8	17	4	<0.2	20	19
90m		1132	60	<0.2	8	13	4	<0.2	20	17
		1133	80	<0.2	8	11	2	<0.2	20	15
95m										
100m										

MJTC－11

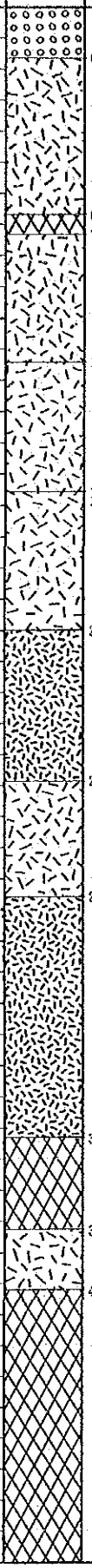
100～151m



Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
	1134	65	<0.2	8	20	2	<0.2	20	19
	1135	40	<0.2	6	13	2	<0.2	30	20
	1136	55	<0.2	10	27	2	<0.2	20	18
108.30	1137	55	<0.2	40	32	2	<0.2	20	29
	1138	45	<0.2	14	39	8	<0.2	20	27
	1139	60	<0.2	6	24	4	<0.2	20	18
	1140	50	<0.2	6	16	4	<0.2	20	16
	1141	45	<0.2	8	126	14	<0.2	10	14
	1142	55	<0.2	6	140	36	<0.2	20	29
	1143	60	<0.2	4	172	18	<0.2	20	23
	1144	90	<0.2	6	28	38	<0.2	20	26
	1145	80	<0.2	4	52	40	<0.2	20	39
	1146	55	<0.2	12	40	16	<0.2	20	16
	1147	110	<0.2	12	26	40	0.6	20	26
	1148	120	<0.2	38	18	14	0.4	20	26
	1149	100	<0.2	8	15	6	1.6	20	33
	1150	90	<0.2	8	18	6	0.4	20	45

MJTC－12

0～50m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
0m	Reolith(Reddish brown soil)	1201	<5	<0.2	7	16	8	1.2	20	4
0.70	L.brown s arg rock with limo									
5m		1202	<5	<0.2	4	12	5	0.6	10	4
6.70										
7.30	Limonitic vs sil rock	1203	<5	<0.2	6	13	8	0.8	10	6
10m	Reddish brown s arg rock	1204	<5	<0.2	40	6	11	0.8	20	8
11.45		11.45								
	L.grey m arg rock with limo	1205	<5	<0.2	5	6	5	0.8	20	4
15m										
15.60		15.60								
	16.00:Alunite > kaoline & sericite	1206	<5	<0.2	2	7	3	0.4	10	4
	Limonitic s arg rock									
20m		1207	<5	<0.2	56	14	5	0.4	10	4
20.00										
	Limonitic m arg & m sil rock	1208	<5	<0.2	54	25	5	0.6	10	2
25m		24.90								
24.90		1209	<5	<0.2	330	13	7	<0.2	120	3
	Grey s arg rock with py diss									
28.60		1210	<5	<0.2	108	10	5	0.4	20	3
30m										
		1211	65	<0.2	24	14	5	0.8	510	6
	Limonitic m arg & m sil rock									
35m		1212	10	<0.2	16	14	4	1.2	60	2
36.25		36.25								
	Limonitic vs sil rock with limo along fracture	1213	<5	<0.2	4	4	6	0.4	40	3
40m		39.20								
39.20		1214	<5	<0.2	1	<1	5	<0.2	20	1
	Limonitic s arg rock	41.15								
41.15		1215	<5	<0.2	11	12	8	1.0	30	12
45m	Reddish grey fractured vs sil rock(partially arg)									
		1216	<5	<0.2	2	12	4	0.8	20	5
50m		1217	<5	<0.2	6	10	7	1.0	20	12

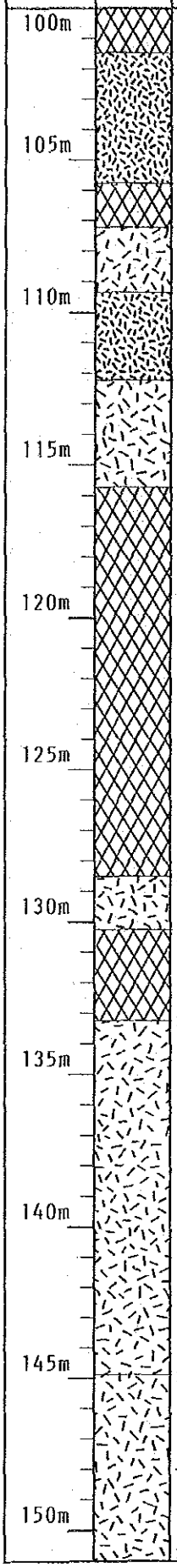
MJTC-12

50~100m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m											
			1218	<5	<0.2	6	8	6	1.2	20	11
		53.10									
55m		Reddish grey m arg & m sil rock(partially s sil)	1219	<5	<0.2	8	7	4	0.6	20	3
		58.00	1220	55	<0.2	12	16	4	1.2	20	2
60m		←59.50:Alunite > pyrophyllite & halloysite									
		Reddish grey s arg rock	1221	25	<0.2	5	10	5	0.8	20	3
65m			1222	<5	<0.2	5	5	7	0.6	20	8
		66.00	1223	20	<0.2	20	2	5	0.2	20	2
70m		Geddish grey m arg & m sil rock with hem-limo along fracture	1224	<5	<0.2	215	13	8	<0.2	20	<1
			1225	5	<0.2	46	26	7	1.0	20	1
75m		75.00	1226	10	<0.2	10	3	6	0.4	20	7
80m			1227	15	<0.2	1	2	3	<0.2	20	1
			1228	5	<0.2	1	<1	2	<0.2	20	<1
85m		Reddish grey vs sil rock (porous)	1229	<5	<0.2	1	<1	1	<0.2	20	1
		82~91.30:brecciated part	1230	<5	<0.2	1	<1	2	<0.2	20	1
90m											
		91.30	1231	10	<0.2	2	4	4	1.6	20	17
		Grey-red massive vs sil rock									
95m		←94.60:Pyrophyllite > alunite & halloysite	1232	15	<0.2	3	7	6	1.8	20	16
			1233	30	<0.2	7	2	8	1.2	20	30
		98.90	98.90								
100m											

MJTC－12

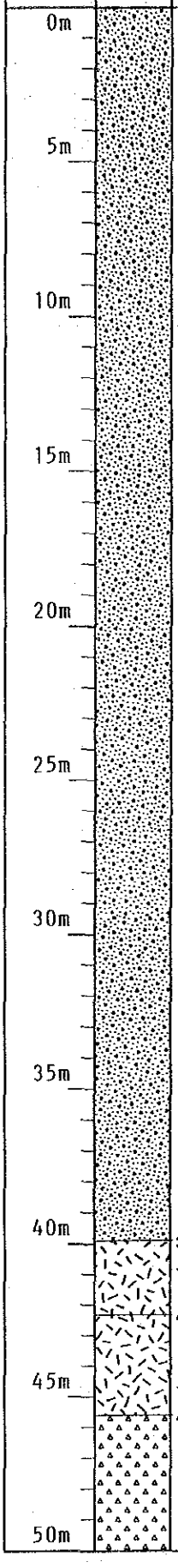
100～151m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m	Limonitic porous vs sil rock	1234 101.50	<5	<0.2	11	3	7	3.4	20	50
101.50										
	Reddish grey m arg & m sil rock	1235 105.80	60	<0.2	12	7	7	6.2	20	48
105m										
105.80										
	L.grey s sil rock with hem-limo	1236 107.15	820	<0.2	20	9	7	11.0	10	55
107.15										
	Limonitic clay with sil block	1237 109.30	165	<0.2	42	10	12	9.8	10	70
110m										
109.30	L.grey m arg & m sil rock with hem-limo									
112.15		1238 112.15	70	<0.2	18	12	7	7.8	20	52
115m	L.grey s arg rock	1239 115.75	5	<0.2	2	6	5	2.2	10	14
115.75										
		1240	<5	<0.2	30	6	4	3.0	60	14
120m										
	Reddish grey vs sil rock (porous/massive) with hem-limo	1241	<5	<0.2	8	18	12	5.4	20	27
		1242	5	<0.2	4	15	4	2.0	20	7
125m										
		1243 128.55	20	<0.2	12	25	4	1.8	20	8
128.55										
130m	L.grey s arg rock with sil block & hem-limo	1244 130.25	110	<0.2	6	35	4	1.6	10	7
130.25										
	Reddish grey vs sil rock with hem-limo(brecciated)	1245 134.20	10	<0.2	4	23	3	1.8	60	10
134.20										
135m										
		1246 137.60	<5	<0.2	2	30	2	0.6	20	5
	L.grey s arg rock with sil block & hem-limo									
140m		1247 140.95	15	<0.2	1	20	3	0.4	20	2
		1248 144.70	10	<0.2	1	14	3	1.0	20	4
145m										
144.90		1249	<5	<0.2	104	2	5	1.8	120	5
	Grey s arg rock with py diss									
	148.00:Kaoline > alunite & sericite	1250	<5	<0.2	140	7	13	0.8	70	3
150m										
151.00										

MJTC－13

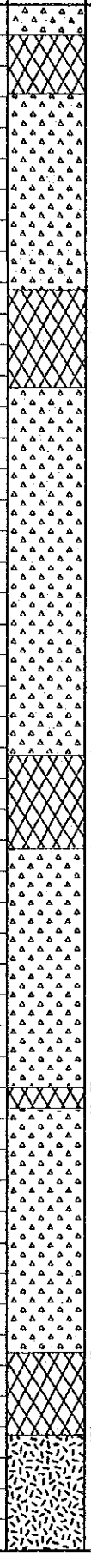
0～50m



Depth	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
	1301	25	<0.2	2	23	5	0.4	20	13
3.95									
	1302	65	<0.2	88	12	70	0.2	10	12
	1303	175	<0.2	220	6	178	0.2	20	7
7.90									
	1304	70	<0.2	1300	22	900	3.2	20	18
10.50									
	1305	70	<0.2	154	15	116	1.2	10	15
	1306	60	<0.2	32	18	20	1.0	10	11
18.35									
	1307	80	<0.2	190	11	110	1.0	10	18
21.35									
	1308	60	<0.2	4	7	9	<0.2	20	2
22.35									
	1309	45	<0.2	135	5	95	0.4	20	6
27.55									
	1310	70	<0.2	250	7	150	0.8	20	10
30.35									
	1311	55	<0.2	150	9	106	0.8	10	8
32.80									
	1312	70	<0.2	32	18	32	1.0	20	7
35.90									
	1313	50	<0.2	54	17	40	1.2	20	7
39.95									
	1314	30	<0.2	6	30	4	0.4	20	2
42.30									
	1315	60	<0.2	2	13	3	0.2	20	3
45.60									
	1316	40	<0.2	4	43	4	2.0	20	95
	1317	45	<0.2	2	24	8	1.6	20	27

MJTC－13

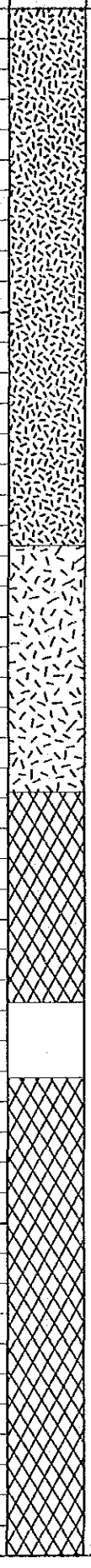
50～100m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m										
51.00	Grey fractured vs sil rock									
		1318	60	<0.2	2	21	6	1.0	20	5
52.95										
55m	Fractured rock with limo partially vs sil block	1319	60	<0.2	2	64	5	1.0	20	11
		1320	50	<0.2	2	34	5	0.6	20	4
59.20										
60m	Grey fractured vs sil rock	1321	55	<0.2	1	32	3	0.6	20	8
62.40										
65m		1322	25	<0.2	1	28	5	2.2	20	60
	Fractured rock with limo partially vs sil block	1323	70	<0.2	1	40	5	1.0	10	30
70m		70.80								
		1324	105	<0.2	1	49	5	0.8	20	16
		73.50								
74.20										
75m	Grey fractured vs sil rock	1325	110	<0.2	1	30	4	0.4	20	10
		76.00 1326	95	<0.2	2	32	4	0.6	20	17
77.35										
		78.00 1327	80	<0.2	2	83	5	0.2	20	60
80m	Fractured rock with limo partially vs sil block	1328	110	<0.2	2	136	4	1.2	10	72
85m										
85.00										
85.70	Grey porous vs sil rock	1329	215	<0.2	2	160	3	1.8	10	70
		1330	130	<0.2	2	102	4	1.0	10	14
90m	Fractured rock with limo partially vs sil block	1331	130	<0.2	3	32	5	0.4	10	4
93.60										
95m		1332	125	<0.2	2	19	4	0.2	10	2
	Grey fractured vs sil rock									
96.15										
		96.15 1333	105	<0.2	5	7	4	4.2	20	16
	Reddish m arg & m sil rock with limo	98.15								
100m										

MJTC－13

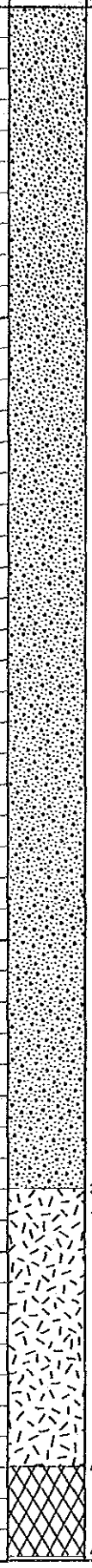
100～151m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m		1334	200	<0.2	3	115	4	7.0	10	95
		1335	25	<0.2	3	67	3	1.8	10	33
105m		1336	10	<0.2	3	38	3	1.6	10	43
110m	Reddish m arg & m sil rock with limo	1337	95	<0.2	5	23	9	1.0	10	47
		1338	60	<0.2	3	28	5	1.2	10	72
115m		1339	75	<0.2	3	35	5	1.0	10	32
	117.80 ←Pyrophyllite > kaoline	1340	35	<0.2	3	24	5	1.8	10	78
120m	L.grey fractured s arg rock with lomo	1341	20	<0.2	4	17	6	0.4	20	17
125m		1342	40	<0.2	6	30	5	1.2	20	46
	125.80	125.80								
		1343	65	<0.2	4	87	3	0.6	20	30
130m	Grey vs sil rock with limo partially fractured & porous	1344	60	<0.2	2	83	4	0.8	20	32
	132.75	132.75								
	Cave	1345	45	<0.2	2	10	4	0.4	10	5
135m		135.20								
	135.20	1346	50	<0.2	1	35	4	0.2	20	6
140m		1347	40	<0.2	1	15	3	0.2	10	3
	Grey vs sil rock with limo partially fractured & porous	1348	35	<0.2	1	24	3	0.2	20	3
		142.90								
145m		1349	50	<0.2	1	16	4	0.6	10	6
		146.80								
		1350	315	<0.2	1	30	4	0.4	20	9
150m		149.50								
	151.00	1351	120	<0.2	1	58	3	1.4	10	120

MJTC－14

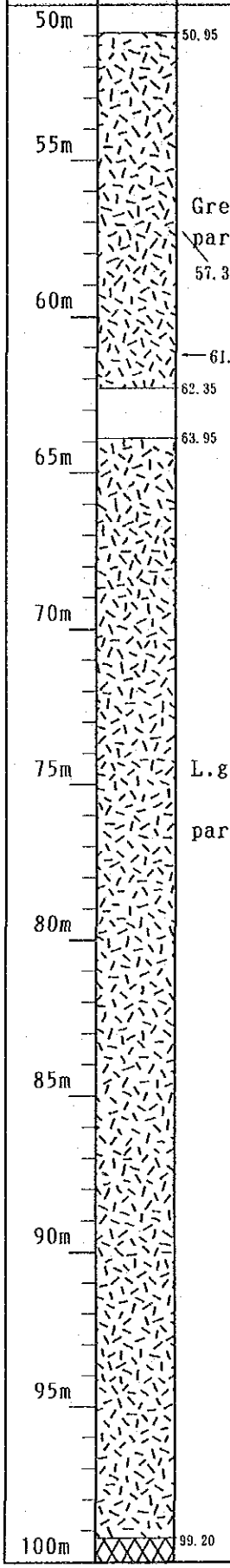
0～50m



Depth	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
		1401	85	<0.2	6	6	6	0.2	20	2
		1402 6.10	180	<0.2	9	5	6	0.2	20	3
		1403 9.25	130	<0.2	48	3	26	0.2	20	3
		1404 13.30	95	<0.2	96	3	34	0.6	20	6
		1405 16.50	180	18.2	86	4	26	0.2	20	2
		1406 20.00	110	0.4	24	3	16	0.4	20	4
	Talus deposits (limo, clay & sil block)	1407	145	<0.2	4	2	4	0.2	20	2
		22.70 1408 25.75	195	10.5	126	6	80	0.4	20	3
		1409	90	5.3	44	5	18	0.8	20	4
		27.00 1410 31.05	95	<0.2	4	5	4	0.4	10	8
		1411 33.15	170	0.8	104	7	80	1.2	10	8
		1412	145	<0.2	6	93	8	2.4	20	17
		34.90 1413 38.00	110	0.3	96	12	56	0.8	20	9
38.00	←38.80:Alunite > pyrophyllite & kaoline	1414	220	<0.2	8	32	6	1.2	20	4
	Fractured s arg rock	41.55 1415 44.00	200	9.6	56	48	26	0.8	20	41
		1416 47.00	155	0.7	10	10	8	3.2	20	12
47.00	Grey vs sil rock with limo	1417 49.55	260	<0.2	6	40	4	2.6	20	38
49.95										

MJTC－14

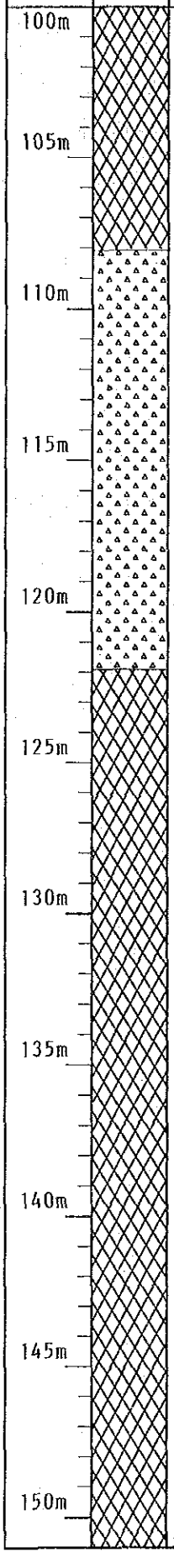
50～100m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50・95								
1418	105	<0.2	6	22	2	0.4	20	2
1419	205	<0.2	6	24	2	1.8	20	20
1420	240	<0.2	4	39	2	1.8	20	7
1421	90	<0.2	4	22	2	1.0	20	4
62・35								
63・95								
1422	85	<0.2	4	41	2	1.4	20	19
1423	75	<0.2	26	29	14	4.0	10	10
1424	220	<0.2	4	28	2	2.0	10	7
1425	35	<0.2	4	12	2	0.4	10	5
1426	800	<0.2	2	28	2	0.8	10	8
77・40								
1427	180	<0.2	2	18	2	2.4	5	28
81・20								
1428	90	<0.2	2	23	2	1.0	10	30
84・40								
1429	360	<0.2	2	72	2	1.6	10	30
1430	95	<0.2	4	35	2	1.6	10	38
90・50								
1431	25	<0.2	4	14	2	1.0	10	26
94・40								
1432	15	<0.2	6	27	2	3.6	10	58
1433	200	<0.2	4	23	2	1.0	10	10
99・20								

MJTC－14

100～151m



Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
L.grey fractured vs sil rock	1434	15	<0.2	2	2	2	<0.2	10	1
	1435	25	<0.2	2	2	2	<0.2	20	<1
	1436	20	<0.2	2	2	2	<0.2	10	<1
Fractured rock with limo & clay	1437	90	<0.2	4	33	2	1.6	10	11
	1438	80	<0.2	4	26	2	0.6	10	3
	1439	40	<0.2	2	29	2	0.8	10	10
	1440	25	<0.2	2	4	2	<0.2	10	1
	1441	20	<0.2	2	24	2	0.4	10	6
	1442	15	<0.2	2	2	2	<0.2	10	<1
	1443	15	<0.2	2	14	2	<0.2	10	<1
	1444	20	<0.2	2	6	2	<0.2	10	1
	1445	25	<0.2	2	50	2	0.8	20	19
L.grey fractured vs sil rock	1446	35	<0.2	2	21	2	0.8	10	8
	1447	50	<0.2	2	24	2	1.2	5	9
	1448	100	<0.2	2	31	2	3.6	10	15
	1449	30	<0.2	2	3	4	0.2	10	<1
	1450	50	<0.2	2	16	2	<0.2	10	<1

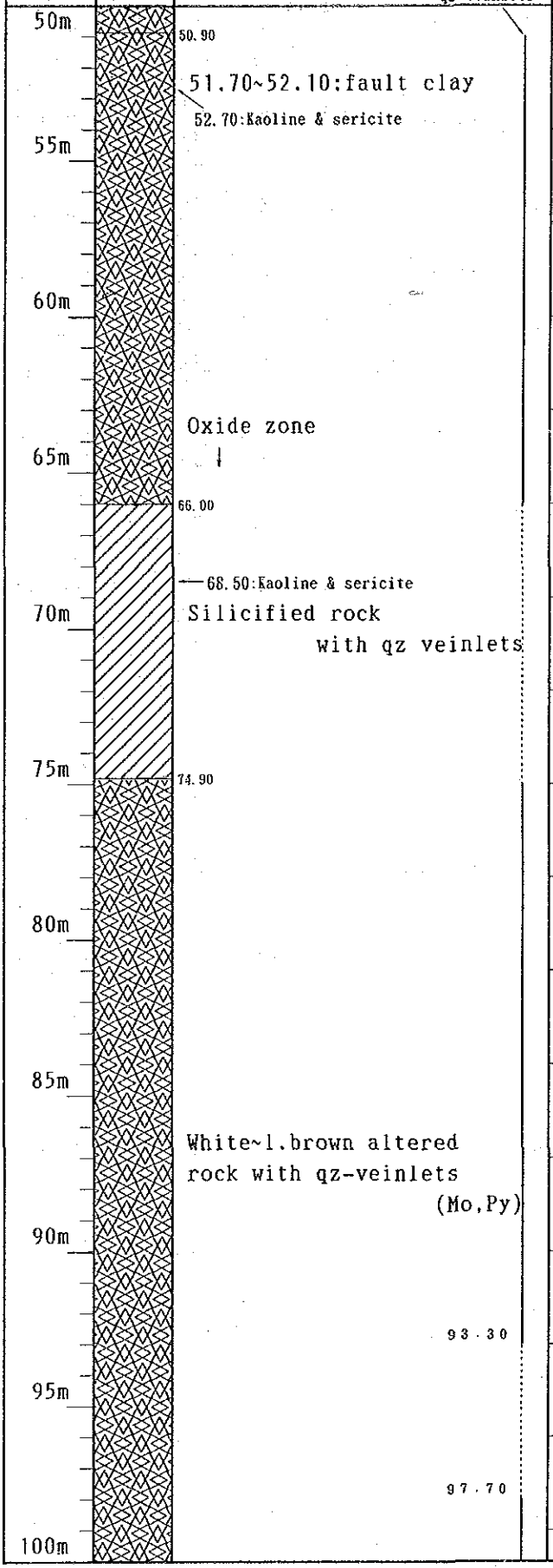
MJTC－15

0～50m

Depth	Lith.	Description (Frequency of qz veinlets)	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
0m		Regolith(Reddish brown soil)	1501	10	<0.2	194	41	300	60.0	940	25
		1.50	1.50								
		Meta-volcanics	1502	<5	<0.2	440	20	460	25.0	4400	60
5m		4.90	4.90								
		Limonitic altered rock with qz-veinlets(Mo,Py)	1503	<5	<0.2	235	30	280	22.0	3800	43
		7.85									
10m		ditto(Not qz veinlets)									
		10.50	10.50								
		Meta-volcanics	1504	30	0.5	2400	40	720	57.0	6700	136
15m		14.50	14.50								
			1505	<5	<0.2	166	19	290	19.8	790	70
			16.25								
		Altered rock with qz-veinlets	1506	<5	<0.2	170	19	230	27.0	1500	105
20m			1507	<5	<0.2	166	25	235	29.0	1300	85
			1508	5	<0.2	290	21	530	36.0	1800	67
		23.00									
		23.60 Meta-volcanics									
25m			1509	5	<0.2	194	18	188	31.0	5300	85
		Altered rock with qz.veinlets									
		←Qz vein(wd:30cm)	1510	<5	<0.2	160	25	260	22.0	1200	116
30m			29.80								
		29.80									
		Brecciated rock	1511	<5	0.2	66	64	320	18.2	2500	90
		32.00									
		←Qz vein(wd:45cm)									
		33.80~34.05:limonite-MnO	1512	<5	<0.2	62	14	153	12.6	830	95
35m											
			1513	<5	<0.2	46	10	133	8.2	1500	66
40m		Altered rock with qz-veinlets(Mo,Py)	1514	<5	<0.2	20	2	102	4.6	680	32
			1515	<5	<0.2	32	2	38	3.6	1700	100
45m		←44.20:Kaoline > sericite									
			1516	<5	<0.2	72	4	50	13.0	3600	85
50m		49.40 Limonitic rock	1517	<5	<0.2	42	4	56	11.6	1200	60

MJTC－15

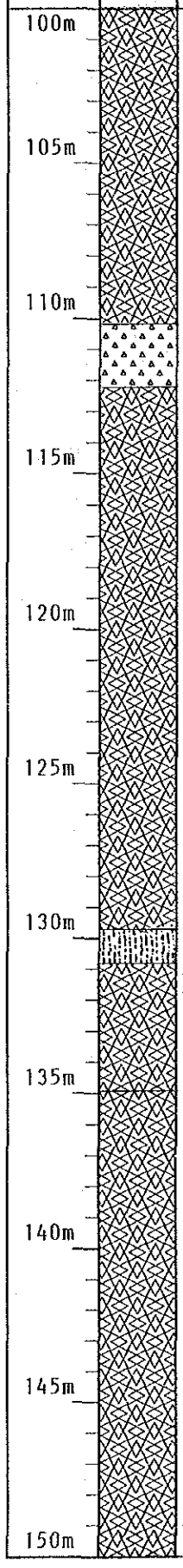
50～100m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50.90								
1518	<5	<0.2	60	6	60	17.6	880	50
1519	<5	<0.2	18	5	58	10.0	130	44
1520	<5	<0.2	36	5	36	11.0	250	18
1521	<5	<0.2	32	7	70	14.4	230	27
1522	<5	<0.2	22	6	42	11.0	820	25
1523	<5	<0.2	28	12	38	8.8	1500	45
1524	<5	<0.2	26	4	40	9.8	1200	75
1525	<5	<0.2	18	4	35	8.4	480	15
74.90								
1526	<5	<0.2	60	2	40	8.0	1300	35
1527	<5	<0.2	26	3	30	7.0	1300	40
1528	<5	<0.2	28	4	35	10.4	590	28
1529	<5	<0.2	28	4	28	6.2	1000	36
1530	<5	<0.2	42	30	38	12.0	1600	10
1531	<5	<0.2	22	4	29	5.0	3000	33
93.30								
1532	<5	<0.2	12	4	54	6.6	1400	27
1533	<5	<0.2	5	4	38	3.2	680	55
97.70								

MJTC－15

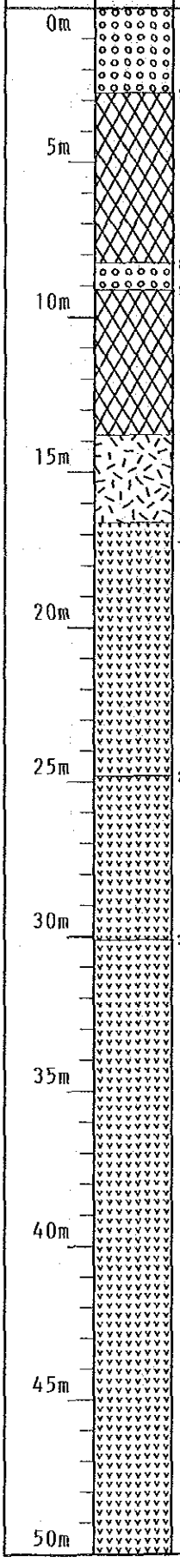
100～151m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
1534	<5	<0.2	14	6	42	4.2	1800	31
1535	<5	<0.2	36	8	38	5.6	4400	320
1536	<5	<0.2	54	9	36	13.0	5800	105
1537	<5	<0.2	56	18	82	20.0	390	70
110.20								
1538	<5	<0.2	675	18	230	100.0	3400	235
112.20								
1539	<5	<0.2	62	5	48	14.8	8200	100
1540	<5	<0.2	86	22	92	18.6	4700	18
1541	<5	<0.2	32	13	62	12.0	2300	45
1542	<5	<0.2	60	24	46	13.2	6100	70
1543	<5	<0.2	28	31	88	13.4	190	11
129.90								
1544	<5	<0.2	52	33	78	13.0	5100	86
1545	<5	<0.2	44	59	620	7.6	6800	110
1546	<5	<0.2	36	52	500	7.6	3500	130
1547	<5	<0.2	24	82	890	4.6	3000	76
1548	<5	<0.2	38	125	1500	7.6	5000	56
1549	<5	<0.2	60	41	115	10.6	4100	80
1550	<5	<0.2	22	16	120	3.0	2000	55

MJTC-16

0～50m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
1601	20	2.5	44	280	28	97.0	3100	7
2.80								
1602	640	1.8	52	250	21	83.0	9600	15
1603	1080	1.6	90	400	22	125.0	8800	18
9.10								
1604	575	1.4	54	220	12	87.0	8100	9
1605	295	0.9	79	510	32	53.0	5500	7
13.80								
1606	5	<0.2	28	22	230	3.2	230	2
15.20								
1607	310	1.1	85	310	42	77.0	4600	15
16.65								
1608	10	<0.2	64	15	110	3.4	180	3
1609	5	0.2	22	6	115	0.8	150	1
1610	<5	0.3	42	14	80	6.0	220	3
1611	55	0.3	32	30	45	8.4	700	2
1612	<5	0.3	42	20	82	2.2	270	3
1613	<5	<0.2	40	8	33	0.6	150	1
1614	<5	<0.2	28	10	37	1.0	210	<1
1615	<5	<0.2	22	6	39	1.0	150	<1
1616	5	<0.2	24	12	45	2.4	410	<1
1617	35	0.3	27	24	57	6.6	880	2

MJTC－16

50～100m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
50m											
			1618	<5	<0.2	22	8	38	0.8	240	<1
55m			1619	<5	<0.2	27	8	38	0.6	150	<1
			1620	<5	<0.2	26	10	44	0.4	150	<1
60m			1621	<5	<0.2	25	6	76	0.4	60	<1
		←64.00:Montmorillonite ＞ sericite	1622	<5	<0.2	25	4	70	0.6	260	<1
65m		L.grey～chocolate w～m arg andesite	1623	<5	<0.2	16	4	41	0.4	630	<1
70m			1624	<5	<0.2	20	4	74	0.4	200	<1
			1625	<5	<0.2	28	4	136	0.4	250	<1
75m			1626	<5	0.2	28	6	110	0.4	80	<1
80m			1627	<5	0.2	30	12	90	0.4	70	<1
			1628	<5	<0.2	24	18	86	0.6	60	<1
		←83.50:Montmorillonite & kaoline									
85m			1629	<5	<0.2	25	7	148	1.0	30	1
		85.80									
			1630	<5	<0.2	32	4	125	0.6	30	<1
90m		Dark grey～purple massive andesite	1631	<5	<0.2	33	6	104	2.2	20	1
95m			1632	<5	0.2	35	4	102	2.0	40	1
		95.70									
		Grey～green auto-brecciated andesite	1633	<5	<0.2	29	16	173	2.8	140	1
100m											

MJTC-16

100～151m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m		Grey～green auto-brecciated andesite	1634	<5	<0.2	28	3	140	0.6	50	<1
			1635	<5	<0.2	26	2	148	0.4	30	1
105m			1636	<5	<0.2	30	2	130	1.2	40	2
		107.00									
110m			1637	<5	<0.2	30	1	123	0.8	30	1
			1638	<5	<0.2	29	4	88	12.2	30	1
115m			1639	<5	<0.2	28	4	106	2.6	20	1
		Dark grey～purple massive andesite	1640	<5	<0.2	32	30	100	2.2	240	1
120m			1641	10	<0.2	32	10	104	2.4	270	3
			1642	<5	<0.2	36	6	107	3.2	50	2
125m		125.80									
		Grey～green auto-brecciated andesite	1643	<5	<0.2	18	4	154	0.4	50	<1
130m		130.00	1644	<5	<0.2	34	6	144	0.4	70	<1
			1645	<5	<0.2	30	6	58	0.4	110	<1
135m		Dark grey～purple massive andesite	1646	<5	<0.2	30	2	52	0.2	30	<1
			1647	<5	<0.2	27	6	68	0.4	60	<1
140m		140.20									
			1648	<5	<0.2	30	10	52	0.6	90	<1
		Dark green auo-brecciated andesite									
145m			1649	<5	<0.2	30	3	100	0.2	30	1
			1650	<5	<0.2	32	4	90	0.8	60	2
150m		150.00:Montmorillonite > sericite									
		151.00									

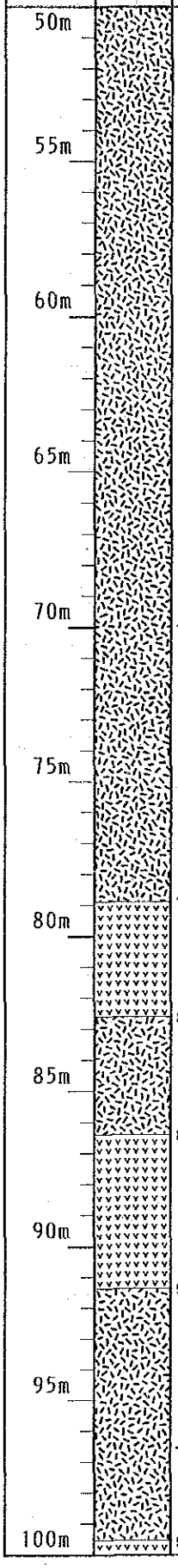
MJTC－17

0～50m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
0m		Reddish clay(regolith)	1701	10	<0.2	25	78	70	4.6	200	3
		1.80									
5m		Cream yellow s arg rock (tuff ?)	1702	5	<0.2	56	16	168	0.6	20	2
			1703	<5	<0.2	20	28	67	0.6	60	2
10m		10.00	1704	<5	0.2	26	32	80	1.0	140	2
			1705	<5	0.2	42	58	190	8.8	1800	4
15m		Grey m arg andesite	1706	<5	0.2	20	24	133	2.8	580	2
		←13.80:Montmorillonite > kaoline									
20m		19.50 (gradually change)	1707	<5	<0.2	32	2	148	0.2	60	2
			1708	<5	0.2	34	2	82	0.2	20	2
25m			1709	<5	<0.2	34	5	120	0.4	20	3
			1710	<5	0.2	35	8	72	1.0	110	2
30m		Green~grey w arg andesite	1711	<5	<0.2	36	17	44	0.6	20	<1
			1712	<5	<0.2	32	16	73	0.8	20	<1
35m			1713	<5	<0.2	26	8	50	0.4	50	<1
		38.90									
40m			1714	<5	<0.2	38	8	85	0.8	20	2
		Dark grey compact andesite	1715	<5	<0.2	50	6	100	0.6	10	1
45m		44~44.8:Reddish brown clay									
		Pale green w arg andesite (chloritic)	1716	<5	<0.2	26	12	65	0.2	40	<1
50m		50.00	1717	<5	<0.2	32	24	70	<0.2	60	<1

MJTC-17

50~100m



No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
1718	<5	<0.2	44	22	345	1.2	30	1
1719	<5	<0.2	46	15	155	0.6	30	1
1720	<5	<0.2	35	72	88	0.6	120	<1
1721	<5	<0.2	34	24	120	0.2	210	1
1722	<5	<0.2	33	16	48	0.2	100	<1
1723	<5	<0.2	32	30	29	0.2	180	<1
1724	<5	<0.2	38	100	105	0.4	430	1
1725	<5	<0.2	40	530	48	1.0	320	1
1726	<5	<0.2	24	400	32	1.0	260	1
1727	<5	<0.2	33	88	169	0.6	140	1
1728	<5	<0.2	34	18	36	0.6	110	<1
1729	<5	<0.2	38	132	210	0.8	210	<1
1730	<5	<0.2	38	6	108	0.6	30	2
1731	<5	<0.2	31	152	87	1.4	150	1
1732	<5	<0.2	28	80	35	1.6	100	1
1733	<5	<0.2	22	380	114	2.2	300	4

MJTC－17

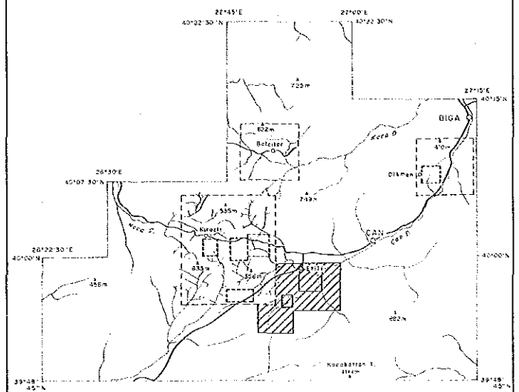
100～151m

Depth	Lith.	Description	No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Sb ppm	Hg ppb	Mo ppm
100m		L.grey andesite with epidote-chlorite	1734	<5	<0.2	30	18	218	1.0	110	1
			1735	<5	<0.2	26	10	125	0.6	70	1
105m		105.00	1736	<5	<0.2	29	15	97	0.4	20	1
110m			1737	<5	<0.2	33	1	94	0.6	20	1
			1738	<5	<0.2	38	3	82	0.8	10	5
115m			1739	<5	<0.2	32	8	92	0.6	20	1
		Dark grey compact andesite	1740	<5	<0.2	30	2	100	2.0	10	2
120m			1741	<5	<0.2	36	2	140	0.6	10	2
125m			1742	<5	<0.2	32	1	145	0.6	20	3
			1743	<5	0.4	30	2	145	0.6	20	1
130m		129.90	1744	<5	0.4	32	8	95	0.4	30	1
		131.50~138.5:Reddish brown clay	1745	<5	0.4	41	9	65	0.8	30	1
135m		*Cream yellow s arg rock* (mont)	1746	<5	0.2	60	16	62	1.0	50	1
140m			1747	<5	0.2	30	15	46	0.6	30	1
		← 142.50:Montmorillonite & kaoline	1748	<5	0.2	20	20	65	0.6	30	<1
145m		145.45	1749	<5	0.2	28	10	57	0.2	10	<1
		Cream yellow w arg biotite andesite	1750	<5	0.3	24	12	100	0.4	30	<1
150m		151.00									

PL. 1

REPORT ON THE MINERAL EXPLORATION IN THE ÇANAKKALE AREA, THE REPUBLIC OF TURKEY

GEOLOGIC MAP AND CROSS SECTIONS OF THE ETILI AREA



FEBRUARY 1991

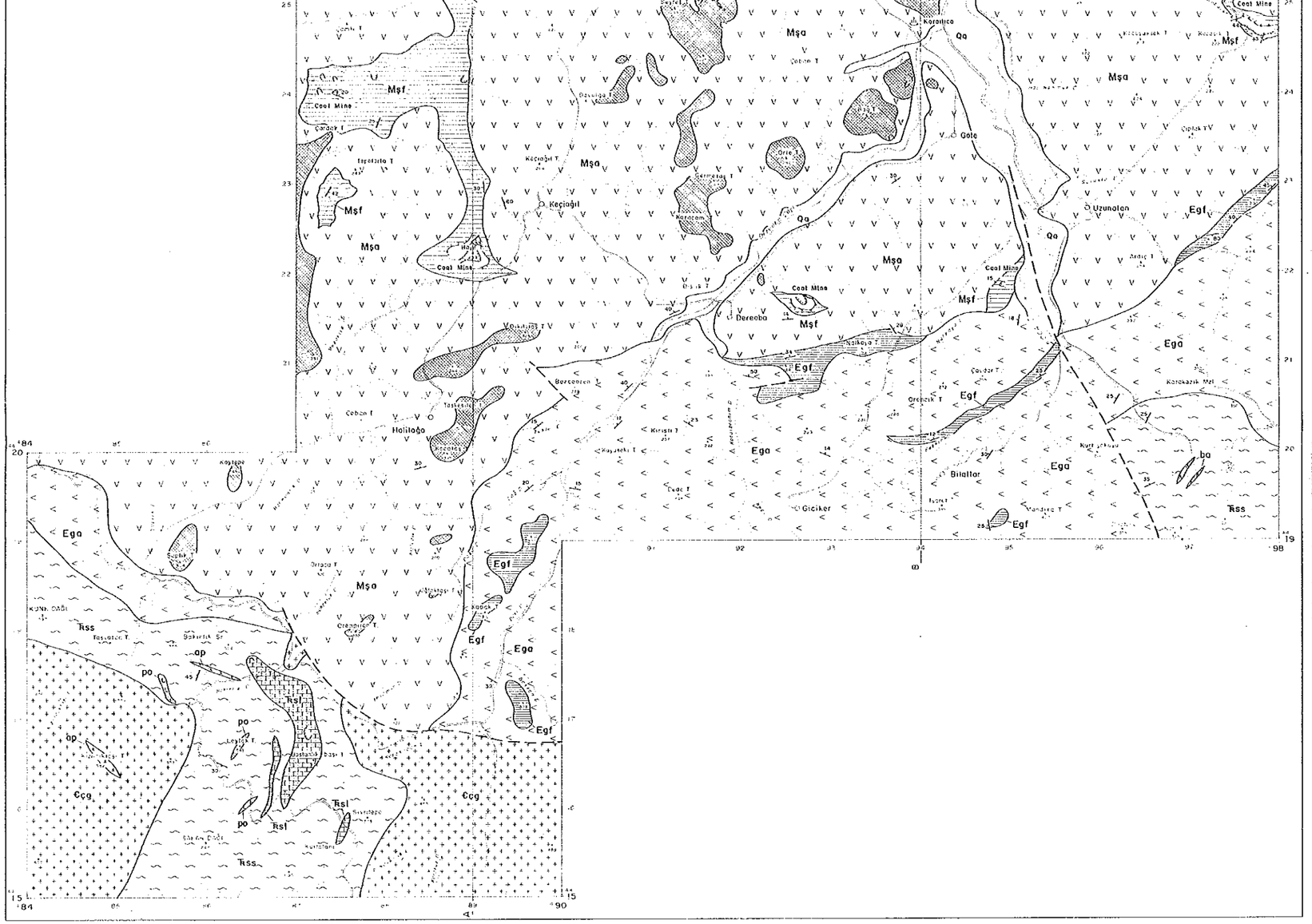
JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

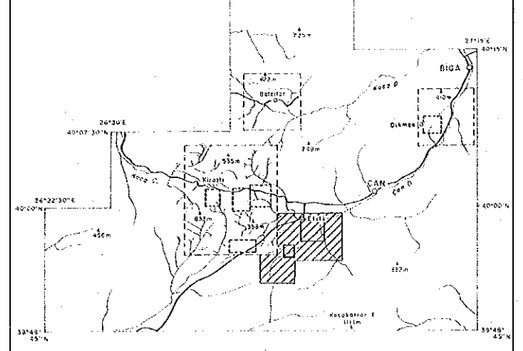
Scale 1 : 25,000
0 1000 2000m

LEGEND

Holocene	Alluvium	Qa	Silt, sand and gravel
	Talus deposit	Qt	Gravel bed
Miocene	Şapcı Vol.	Msf	Fine tuff with coal
		Msa	Andesite lava and pyroclastics
Eocene	Gicikler Vol.	Egf	Fine tuff
		Ega	Basaltic andesite lava, agglomerate and pyroclastics
Jurassic	Sokar Dağı F.	Rsl	Recrystalline limestone
		Rss	Pelitic schist and hornfels
		ba	Basalt
Intrusive rock		ap	Aplite
		po	Porphyry
		Ccg	Cavus granite
Alteration			Silicified zone
			Probable fault
			Strike and dip of bedding
			Strike and dip of schistosity
			Strike and dip of joint
			Open pit
			Profile line

A —— A'





FEBRUARY 1991

JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

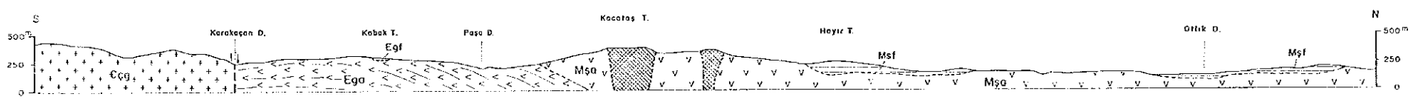
Scale 1 : 25,000

0 1000 2000m

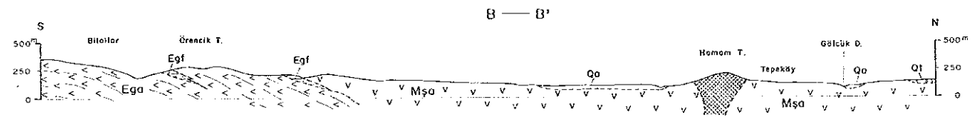
LEGEND

Holocene	Alluvium	Qa	Silt, sand and gravel
	Talus deposit	Ql	Gravel bed
Miocene	Şapcı Vol.	Msf	Fine tuff with coal
		Msa	Andesite lava and pyroclastics
Eocene	Gicikler Vol.	Egf	Fine tuff
		Ega	Basaltic andesite lava, agglomerate and pyroclastics
Jurassic	Sakar Dağı F.	Tsl	Recrystalline limestone
		Tss	Pelitic schist and hornfels
		ba	Basalt
Intrusive rock		ap	Aplite
		po	Porphyry
		Ccg	Çavuş granite
Alteration			Silicified zone
			Probable fault
			Strike and dip of bedding
			Strike and dip of schistosity
			Strike and dip of joint
			Open pit
			Profile line

A —— A'



B —— B'

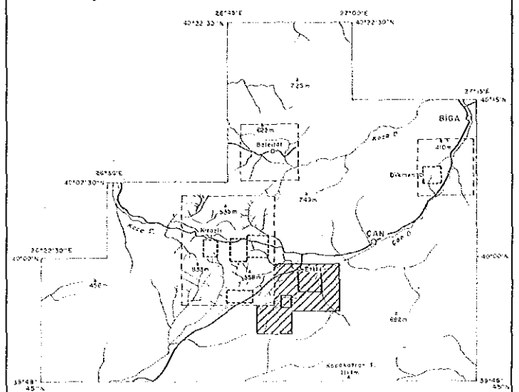


PL. 2

REPORT ON THE MINERAL EXPLORATION

IN THE ÇANAKKALE AREA, THE REPUBLIC OF TURKEY

SAMPLE LOCATION MAP OF THE ETİLİ AREA



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JAPAN INTERNATIONAL COOPERATION AGENCY

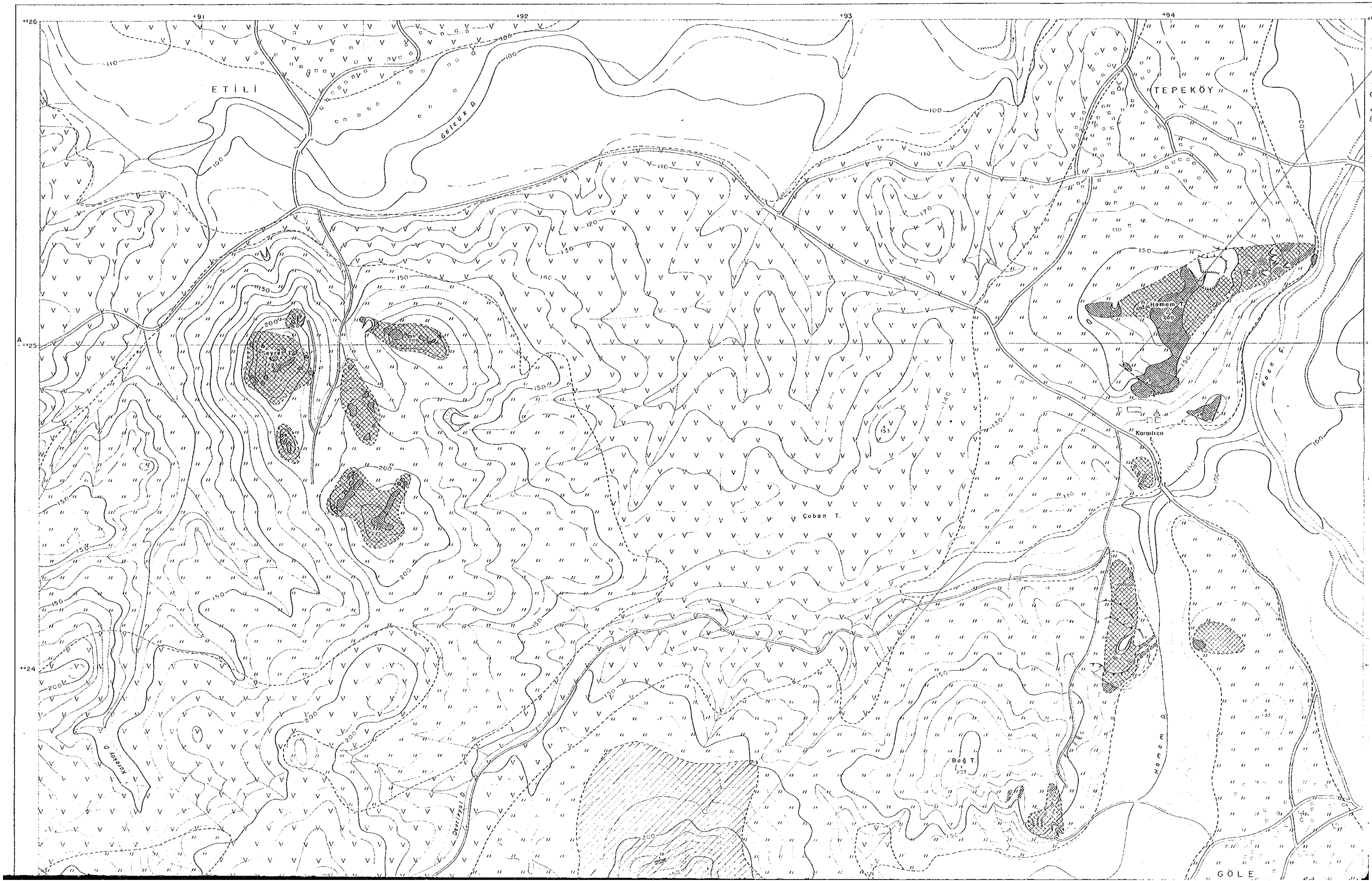
METAL MINING AGENCY OF JAPAN

Scale 1:25,000

0 1000 2000m

LEGEND

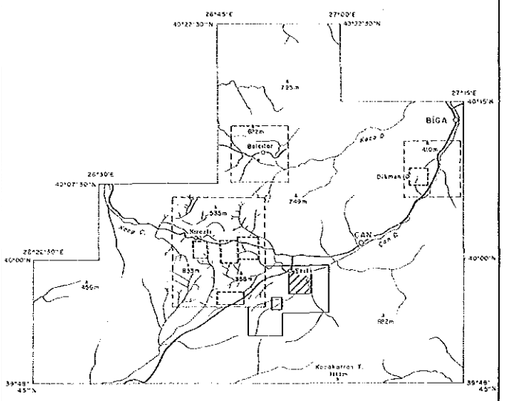
- • Chemical analysis of rock sample
- ⊛ Chemical analysis of rock sample and X-ray diffractive analysis
- ⊗ X-ray diffractive analysis
- □ Chemical analysis of whole rock and thin section



ETİLİ
TEPEKÖY
Gölcük D.
Hamam T.
Karaılıca
Çoban T.
Bağ T.
Hamam D.
Devriyol D.
Karaköy D.
GÖLE
491
492
493
494
4426
4425
4424

REPORT ON THE MINERAL EXPLORATION
IN THE ÇANAKKALE AREA, THE REPUBLIC OF TURKEY

GEOLOGIC MAP OF THE TEPEKÖY AREA



FEBRUARY 1991

JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

Scale 1:5,000

0 100 200 300 400m

LEGEND

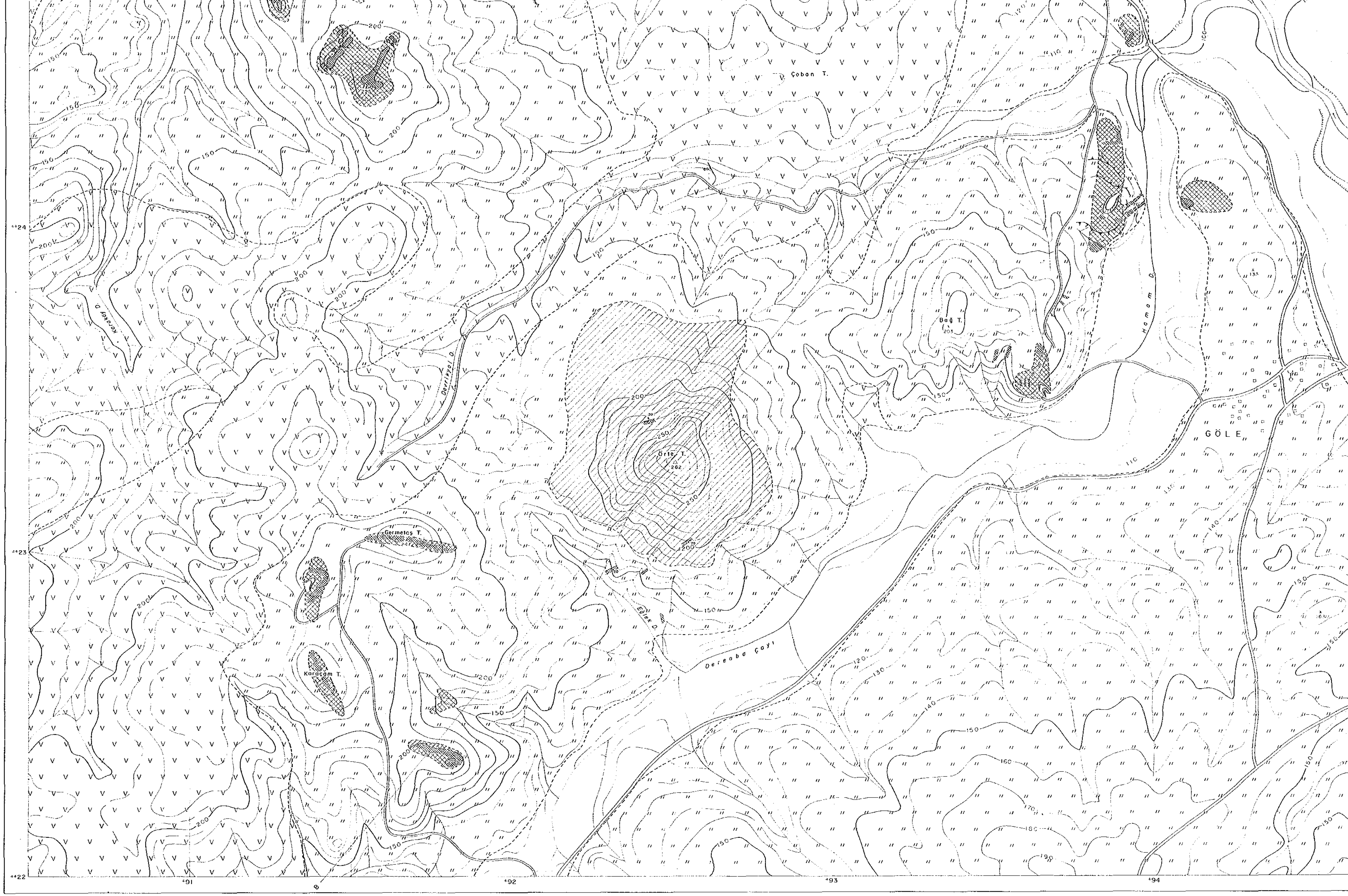
Holocene	Alluvium	Silt, sand and gravel
Miocene	Şapçı Vol.	Andesite lava and pyroclastics
Alteration		Strongly silicified body
		Moderately silicified, and argillized zone /or body
		Silicified zone
		Argillized zone

Strike and dip of fault

Strike and dip of joint

Open pit

A—A' Profile line


Çoban T.
Karaköy D.
Dorliyol D.
Hamam D.
Bağ T.
205
GÖLE
Örte T.
282
Germetçs T.
Karaçam T.
Eğlek D.
Dereaba Çayı
150
200
250
110
120
130
140
160
170
180
190
44 24
44 23
44 22
491
492
493
494
B

Scale 1: 5,000

0 100 200 300 400m

LEGEND

Holocene — Alluvium — Silt, sand and gravel

Miocene — Şapçı Vol. — Andesite lava and pyroclastics

Alteration
- Strongly silicified body
- Moderately silicified, and argillized zone /or body
- Silicified zone
- Argillized zone

- Strike and dip of fault
- Strike and dip of joint
- Open pit
- Profile line

Çoban T.

Boğ T. 203

Orta T. 262

Germeles T. 242

GÖLE

Homa D.

Devrimpol D.

Egrek D.

Dereoba Çayı

4124

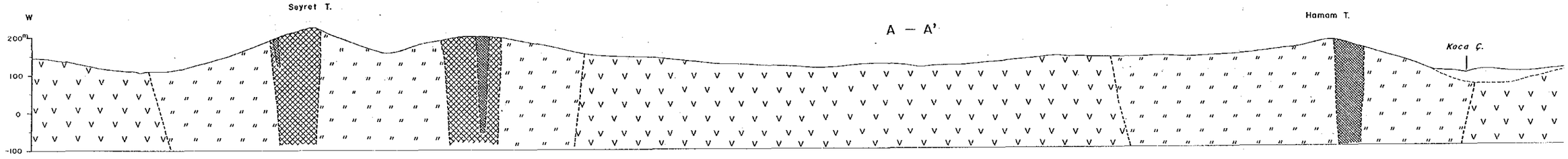
4123

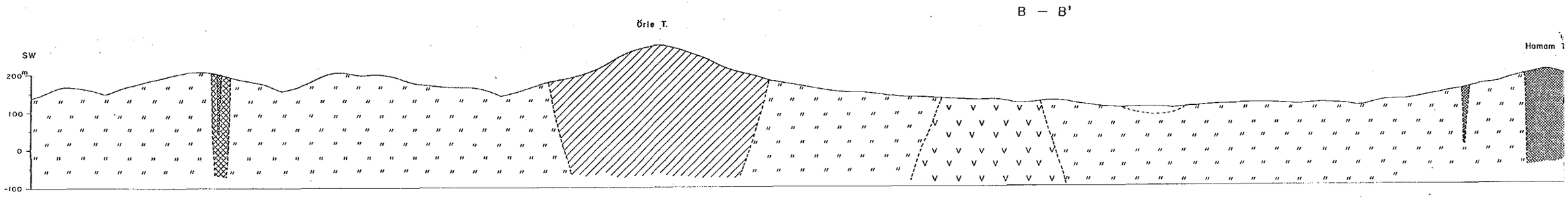
4122

492

493

494


W
Seyret T.
A — A'
Hamam T.
Koca Ç.
200m
100
0
-100

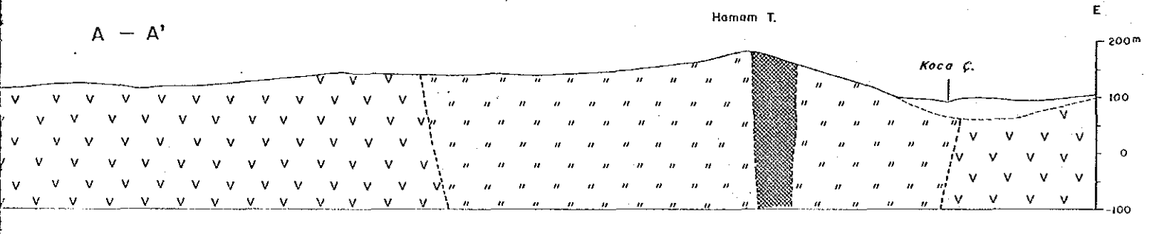

B — B'
Örle T.
SW
Hamam T
200m
100
0
-100

PL. 4

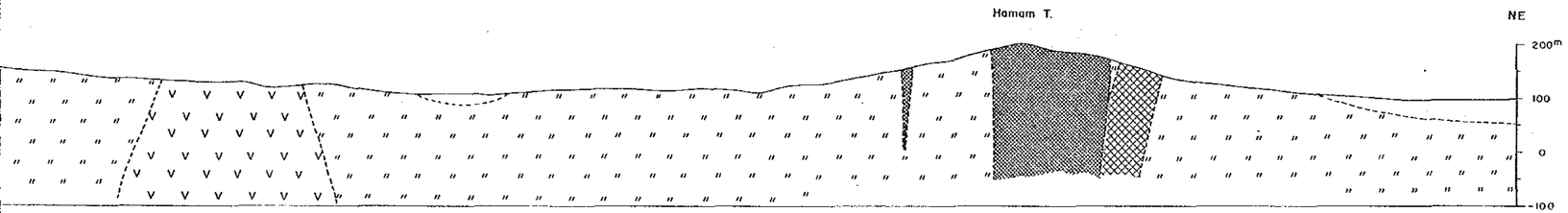
REPORT ON THE MINERAL EXPLORATION IN THE ÇANAKKALE AREA, THE REPUBLIC OF TURKEY

GEOLOGIC CROSS SECTIONS OF THE TEPEKÖY AREA

A — A'

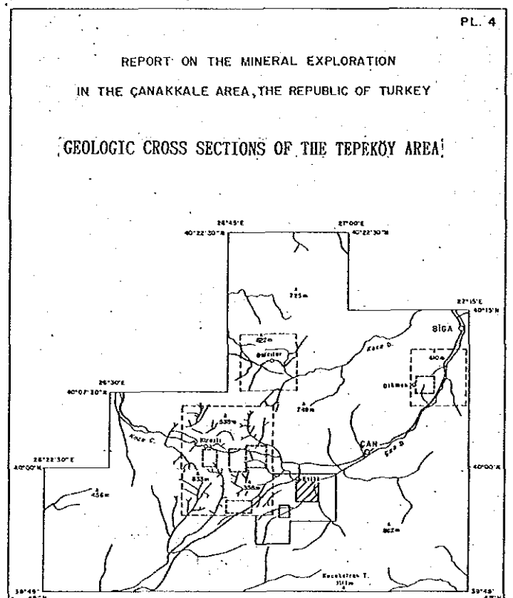


B — B'



LEGEND

Holocene	Alluvium		Silt, sand and gravel
Miocene	Şapçı Vol.		Andesite lava and pyroclastics
	Alteration		Strongly silicified body
			Moderately silicified, and argillized zone /or body
			Silicified zone
			Argillized zone



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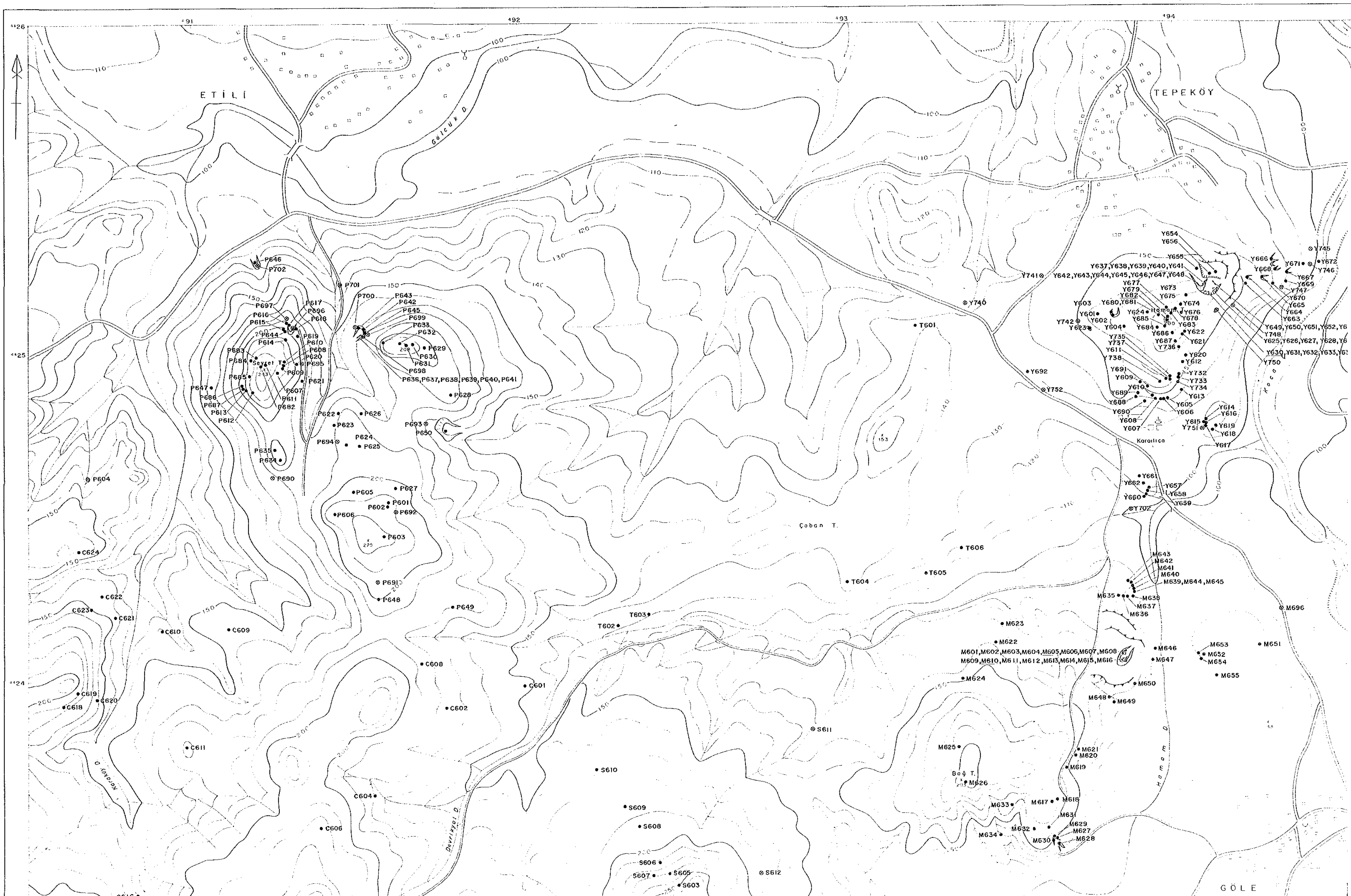
JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

Scale 1:5,000

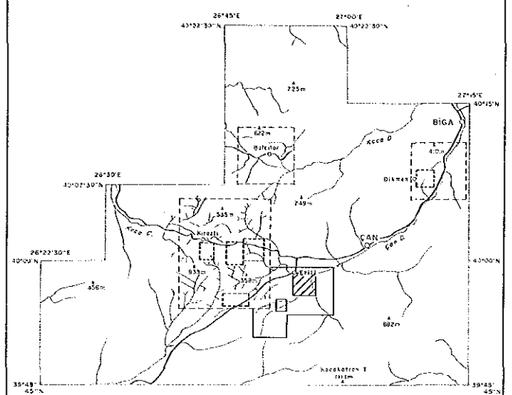
0 100 200 300 400m



491
492
493
494
4426
4425
4424
ETİLİ
TEPEKÖY
Gölcük D.
Seyret T.
Çoban T.
Bağ T.
Karaılıca
Hamam D.
GÖLE
100
110
120
130
140
150
200
225

REPORT ON THE MINERAL EXPLORATION
IN THE ÇANAKKALE AREA, THE REPUBLIC OF TURKEY

SAMPLE LOCATIONS MAP OF THE TEPEKÖY AREA



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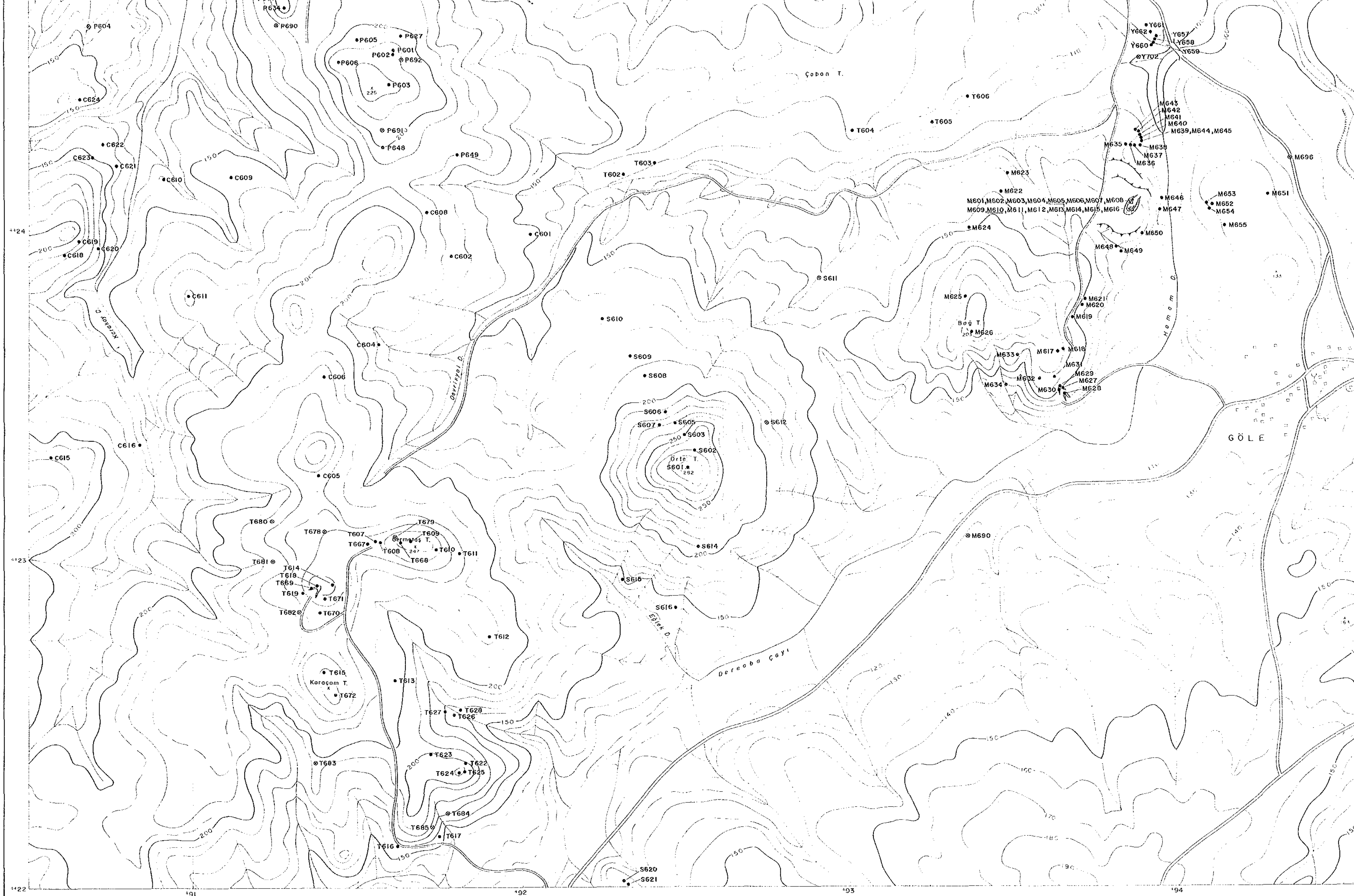
JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN

Scale 1: 5,000

0 100 200 300 400m

LEGEND

- ● Chemical analysis of rock sample
- ∿ Chemical analysis of channel sample
- ⊗ X-ray diffractive analysis
- M616 Chemical analysis of whole rock and thin section


P604
P634
P690
P605
P627
P601
P602
P692
P606
P603
P691
P648
P649
C624
C622
C623
C621
C610
C609
C608
C601
C602
C619
C620
C618
C611
C604
C606
C616
C615
C605
Çoban T.
T606
T605
T604
T603
T602
Y661
Y662
Y657
Y658
Y660
Y659
Y702
M643
M642
M641
M640
M639,M644,M645
M635
M638
M637
M636
M696
M623
M622
M601,M602,M603,M604,M605,M606,M607,M608
M609,M610,M611,M612,M613,M614,M615,M616
M646
M647
M653
M652
M654
M651
M655
M624
M650
M648
M649
S611
M625
M621
M620
M619
Bağ T.
M626
M617
M618
M633
M631
M629
M627
M632
M630
M628
M634
Hamam D.
S610
S609
S608
S606
S607
S605
S603
S612
S602
Orta T.
S601
GÖLE
M690
T680
T678
T679
T607
T609
T667
Sermetaş T.
T608
T610
T668
T611
T681
T614
T618
T669
T619
T671
T682
T670
S614
S616
S615
Eğlek D.
Deraoba Çayı
Karaçam D.
Derviyol D.
T612
T615
Karaçam T.
T613
T672
T627
T628
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T683
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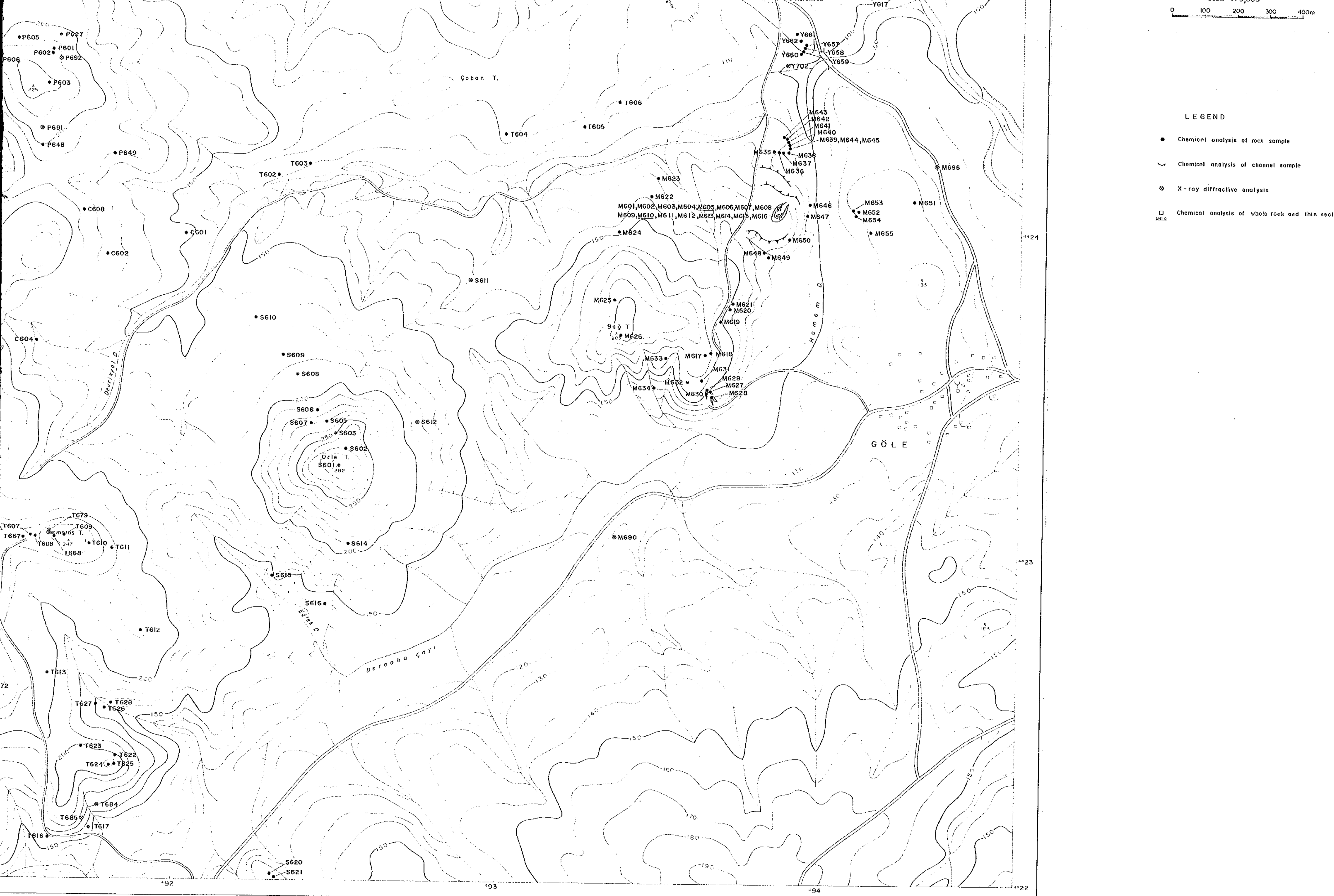
S621
91
92
93
94



0 100 200 300 400m
LEGEND
Chemical analysis of rock sample
Chemical analysis of channel sample
X-ray diffractive analysis
Chemical analysis of whole rock and thin section
Çoban T.
Bağ T.
Örle T.
Germetaş T.
Hamam D.
Devlinyol D.
Eğlek D.
Dereoba Çayı
GÖLE
P605
P627
P601
P602
P692
P606
P603
P691
P648
P649
C608
C601
C602
C604
T606
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