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945001

71-694

GEPHOTO MINERALS REPORT 1970/24A

ANALYSES FROM GRIDS A, B, C, D, E AND F
BALD HILL PROJECT, E.L.6/68, N.E. TAS.

MICROFILMED

I. Mortimore
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TEXINS DEVELOPMENT PTY. LTD.

These data relate to Drawing No. 1/125 (Grids A, B, C and D) and Drawing No. 1/136 (Grids E and F).

Grids A, B, C and D all show some features of interest with respect to tin and copper. Anomalies are recommended for diamond drilling at sites recommended by the district geologist after close geologic follow-up.

At present, suggestions on exploration are as follow:

- (1) Grid A. Close-up grids where data of significance for Cu and Sn have been obtained.
- (2) Grid B.
 - (a) Extend grid east of 52 and west of 98 and south of 109 to 115.
 - (b) Drill from midway between 44 and 61 depressed at 45° on a bearing of 135.
 - (c) Drill east at 45° from point 3.
- (3) Grid C.
 - (a) Extend grids south of 4 to 10 and north of 50 to 53 and east of 22 to 44.
 - (b) Drill east at 45° from 30.
- (4) Grid D.
 - (a) Extend grids west from 51, north from 90 and south from 2 to 6.
- (5) Grid E. Has very little of interest in the Mo, Bi, Sn, Cu, Ni, Co, Pb, Zn, Ag.
- (6) Grid F. Shows very little of interest except some spotty Sn. One value of 0.79% demands some follow-up.

Table 1	Data on Grid A	Lab. Sheets 330/1-2; Lab. Sheets 269/4-5-6.
Table 2	Data on Grid B	Lab. Sheets 264/1-2-3; Lab. Sheets 315/1-2-3.
Table 3	Data on Grid C	Lab. Sheets 269/1-2; Lab. Sheets 304/1-2.
Table 4	Data on Grid D	Lab. Sheets 269/2-3-4; Lab. Sheets 305/1-2-3.
Table 5	Data on Grid E	Lab. Sheets 349/1-3; Lab. Sheets 343/4-5-6.
Table 6	Data on Grid F	Lab. Sheets 364/1-5; Lab. Sheets 343/1-2-3; Lab. Sheets 336/1-2-3.

Drawings

1/125 A + B Grids + surveyed lines

1/136 Soil geochemistry grids E, F.

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945004

ATTACHMENTS : 1970/24A

DRAWING No. 1/125 - STAR OF PEACE/BALD HILLS

DRAWING NO. 1/136 DO. DO.

TABLE I

DATA ON GRID A.

GRC Lab. Sheets 330/1-2;

GRC Lab. Sheets 269/4-5-6.

005

FIELD SHEET No.: 001386 PROJECT No.: EL 6/68 BALD HILL/STAR OF PEACE
 LAB. SHEET No.: 330/1 SAMPLE TYPE: SOIL PROFILE DATE: 25th June, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm	Sn %			
A 1	70-E-662	BLD	BLD	BLD	BLD			
A 2	70-E-663	BLD	BLD	BLD	BLD			
A 3	70-E-664	BLD	BLD	BLD	BLD			
A 4	70-E-665	BLD	BLD	BLD	.08			
A 5	70-E-666	BLD	BLD	BLD	.16			
A 6	70-E-667	BLD	BLD	BLD	.10			
A 7	70-E-668	10	BLD	BLD	.08			
A 8	70-E-669	10	BLD	BLD	.05			
A 9	70-E-670	10	BLD	BLD	BLD			
A 10	70-E-671	20	BLD	BLD	BLD			
A 11	70-E-672	10	BLD	BLD	BLD			
A 12	70-E-673	10	BLD	BLD	.05			
A 13	70-E-674	20	BLD	BLD	.08			
A 14	70-E-675	10	BLD	BLD	BLD			
A 15	70-E-676	20	BLD	BLD	.05			
A 16	70-E-677	20	BLD	BLD	.05			
A 17	70-E-678	10	BLD	BLD	BLD			
A 18	70-E-679	10	BLD	BLD	.05			
A 19	70-E-680	10	BLD	BLD	BLD			
A 20	70-E-681	10	BLD	BLD	BLD			
A 21	70-E-682	20	BLD	BLD	BLD			
A 22	70-E-683	10	BLD	BLD	BLD			
A 23	70-E-684	20	BLD	BLD	BLD			
A 24	70-E-685	10	BLD	BLD	BLD			
A 25	70-E-686	30	10	BLD	BLD			
A 26	70-E-687	20	15	BLD	BLD			
A 27	70-E-688	10	BLD	BLD	.10			
A 28	70-E-689	10	BLD	BLD	.05			
A 29	70-E-690	20	BLD	BLD	.05			
A 30	70-E-691	20	BLD	BLD	BLD			
A 31	70-E-692	20	BLD	BLD	BLD			
A 32	70-E-693	10	BLD	BLD	BLD			
A 33	70-E-694	10	BLD	BLD	BLD			
A 34	70-E-695	10	BLD	BLD	BLD			
A 35	70-E-696	10	BLD	BLD	.05			
A 36	70-E-697	20	5	BLD	.08			
A 37	70-E-698	10	BLD	BLD	.05			
A 38	70-E-699	10	BLD	BLD	BLD			
A 39	70-E-700	10	BLD	BLD	BLD			
A 40	70-E-701	10	BLD	BLD	BLD			
A 41	70-E-702	BLD	BLD	BLD	BLD			
A 42	70-E-703	BLD	BLD	BLD	BLD			
A 43	70-E-704	10	BLD	BLD	BLD			
A 44	70-E-705	BLD	BLD	BLD	BLD			
A 45	70-E-706	10	BLD	BLD	BLD			
A 46	70-E-707	10	BLD	BLD	.14			

METHODS:

This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Mo, Bi by GRC No. 2

W by GRC No. 4A

Sn by GRC No. 6A

B.L.D.: Below Limit of Detection

Chief Chemist

Ray W. Zerkow



GEOCHEMICAL LABORATORY REPORT 945007

FIELD SHEET No.: 001386/7 PROJECT No.: EL 6/68 BALD HILL/STAR OF PEACE

LAB. SHEET No.: 330/2 SAMPLE TYPE: SOIL PROFILE DATE: 25th June, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm	Sn %			
A 47	70-E-708	10	BLD	BLD	BLD			
A 48	70-E-709	10	BLD	BLD	.30			
A 49	70-E-710	20	BLD	BLD	BLD			
A 50	70-E-711	20	BLD	BLD	.05			
A 51	70-E-712	10	BLD	BLD	BLD			
A 52	70-E-713	10	BLD	BLD	.05			
A 53	70-E-714	BLD	BLD	BLD	BLD			
A 54	70-E-715	10	BLD	BLD	BLD			
A 55	70-E-716	10	BLD	BLD	BLD			
A 56	70-E-717	10	BLD	BLD	BLD			
A 57	70-E-718	10	BLD	BLD	BLD			
A 58	70-E-719	20	BLD	BLD	BLD			
A 59	70-E-720	20	BLD	BLD	BLD			
A 60	70-E-721	20	BLD	BLD	BLD			
A 61	70-E-722	10	BLD	BLD	BLD			
A 62	70-E-723	10	BLD	BLD	BLD			
A 63	70-E-724	10	BLD	BLD	BLD			
A 64	70-E-725	BLD	BLD	BLD	BLD			
A 65	70-E-726	BLD	BLD	BLD	.21			
A 66	70-E-727	BLD	BLD	BLD	.19			
A 67	70-E-728	20	BLD	BLD	BLD			
A 68	70-E-729	20	BLD	BLD	.23			
A 69	70-E-730	20	BLD	BLD	BLD			
A 70	70-E-731	20	BLD	BLD	BLD			
A 71	70-E-732	10	BLD	BLD	.10			
A 72	70-E-733	10	BLD	BLD	.10			
A 73	70-E-734	20	BLD	BLD	BLD			
A 74	70-E-735	10	BLD	BLD	BLD			
A 75	70-E-736	10	BLD	BLD	BLD			
A 76	70-E-737	10	BLD	BLD	BLD			
A 77	70-E-738	10	BLD	BLD	BLD			
A 78	70-E-739	10	BLD	BLD	BLD			
A 79	70-E-740	20	BLD	BLD	BLD			
A 80	70-E-741	30	5	BLD	BLD			
A 81	70-E-742	20	BLD	BLD	BLD			
A 82	70-E-743	10	BLD	BLD	1.12			
A 83	70-E-744	20	BLD	BLD	BLD			
A 84	70-E-745	10	BLD	BLD	.16			
A 85	70-E-746	10	BLD	BLD	.08			
A 86	70-E-747	10	BLD	BLD	BLD			
A 87	70-E-748	20	BLD	BLD	.05			
A 88	70-E-749	10	BLD	BLD	.08			
A 89	70-E-750	10	BLD	BLD	BLD			
A 90	70-E-751	10	BLD	BLD	BLD			
A 91	70-E-752	10	BLD	BLD	BLD			
A 92	70-E-753	10	BLD	BLD	BLD			
A 93	70-E-754	20	5	BLD	BLD			

METHODS:

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Mo, Bi by GRC No. 2
W by GRC No. 4A
Sn by GRC No. 6A

B.L.D.: Below Limit of Detection



Chief Chemist

Ray W. Zedler

GEOCHEMICAL LABORATORY REPORT 945008

FIELD SHEET No. 001384/85 PROJECT No. EL6/68, Bald Hill/Star of Peace.
 001388.

LAB. SHEET No. 269/4, SAMPLE TYPE Soil Profile DATE 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm					
D 86	70-E-645	10	20	35	1					
D 87	70-E-646	15	40	40	1					
D 88	70-E-647	15	40	40	1					
D 89	70-E-648	25	40	35	1					
D 90	70-E-649	15	20	20	1					
D 91	70-E-650	2	20	10	BLD					
D 92	70-E-651	20	20	20	1					
D 93	70-E-652	10	20	20	1					
D 94	70-E-653	SAMPLE MISSING				---				
D 95	70-E-654	35	30	50	1					
D 96	70-E-655	4	10	20	1					
D 97	70-E-656	5	10	20	1					
D 98	70-E-657	10	20	45	1					
D 99	70-E-658	5	15	20	1					
D 100	70-E-659	4	10	20	1					
D 101	70-E-660	5	15	15	1					
D 102	70-E-661	5	70	25	BLD					
A 1	70-E-755	3	10	10	BLD					
A 2	70-E-756	3	10	25	BLD					
A 3	70-E-757	20	25	45	1					
A 4	70-E-758	60	20	70	1					
A 5	70-E-759	15	20	20	1					
A 6	70-E-760	5	20	20	BLD					
A 7	70-E-761	5	10	10	BLD					
A 8	70-E-762	5	10	20	BLD					
A 9	70-E-763	15	20	20	BLD					
A 10	70-E-764	5	15	20	BLD					
A 11	70-E-765	5	20	30	BLD					
A 12	70-E-766	15	20	40	1					
A 13	70-E-767	4	15	20	1					
A 14	70-E-768	10	15	30	1					
A 15	70-E-769	30	30	40	2					
A 16	70-E-770	5	20	35	BLD					
A 17	70-E-771	3	15	20	1					
A 18	70-E-772	5	20	30	1					
A 19	70-E-773	5	20	20	1					
A 20	70-E-774	15	30	30	1					
A 21	70-E-775	15	30	30	1					
A 22	70-E-776	10	20	20	1					
A 23	70-E-777	10	30	20	1					
A 24	70-E-778	3	20	20	BLD					
A 25	70-E-779	30	40	60	1					
A 26	70-E-780	10	35	50	1					
A 27	70-E-781	3	15	10	1					
A 28	70-E-782	3	15	10	BLD					
A 29	70-E-783	3	20	10	1					
A 30	70-E-784	3	15	10	BLD					

METHODS:



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Chief Chemist

Ray W. Gledhill

GEOCHEMICAL LABORATORY REPORT 945009

FIELD SHEET No. 001388/89 PROJECT No. EL6/68, Bald Hill/Star of Peace.

LAB. SHEET No. 269/5. SAMPLE TYPE: Soil Profile DATE: 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
A 31	70-E-785	2	10	10	BLD				
A 32	70-E-786	3	15	15	BLD				
A 33	70-E-787	3	20	20	BLD				
A 34	70-E-788	4	20	20	BLD				
A 35	70-E-789	4	20	15	BLD				
A 36	70-E-790	15	35	50	1				
A 37	70-E-791	4	20	20	BLD				
A 38	70-E-792	10	20	25	1				
A 39	70-E-793	20	20	40	2				
A 40	70-E-794	5	15	20	BLD				
A 41	70-E-795	5	10	20	BLD				
A 42	70-E-796	15	20	40	1				
A 43	70-E-797	5	20	30	1				
A 44	70-E-798	5	15	25	BLD				
A 45	70-E-799	5	20	35	1				
A 46	70-E-800	5	20	15	1				
A 47	70-E-801	10	10	20	BLD				
A 48	70-E-802	3	10	20	1				
A 49	70-E-803	3	20	20	BLD				
A 50	70-E-804	3	10	10	BLD				
A 51	70-E-805	5	20	20	BLD				
A 52	70-E-806	60	25	30	1				
A 53	70-E-807	75	25	40	1				
A 54	70-E-808	15	20	25	1				
A 55	70-E-809	20	30	55	1				
A 56	70-E-810	10	20	30	1				
A 57	70-E-811	5	20	20	1				
A 58	70-E-812	3	15	15	1				
A 59	70-E-813	5	20	20	1				
A 60	70-E-814	5	30	20	1				
A 61	70-E-815	3	15	10	BLD				
A 62	70-E-816	3	20	10	BLD				
A 63	70-E-817	3	15	15	BLD				
A 64	70-E-818	3	15	15	BLD				
A 65	70-E-819	3	15	15	BLD				
A 66	70-E-820	3	10	10	BLD				
A 67	70-E-821	5	30	25	1				
A 68	70-E-822	10	25	45	1				
A 69	70-E-823	35	40	55	1				
A 70	70-E-824	15	40	55	1				
A 71	70-E-825	3	20	15	1				
A 72	70-E-826	5	20	20	BLD				
A 73	70-E-827	3	15	10	BLD				
A 74	70-E-828	3	10	10	BLD				
A 75	70-E-829	10	15	20	BLD				
A 76	70-E-830	3	10	10	BLD				
A 77	70-E-831	3	10	20	1				

METHODS:



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Chief Chemist

Ray W. Zerkow

GEOCHEMICAL LABORATORY REPORT 945010

FIELD SHEET No. 001389 PROJECT No. EL6/68. Bald Hill/Star of Peace.

LAB. SHEET No. 269/6. SAMPLE TYPE Soil Profile DATE: 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
A 78	70-E-832	5	10	20	1				
A 79	70-E-833	5	20	25	BLD				
A 80	70-E-834	10	50	30	1				
A 81	70-E-835	5	35	25	1				
A 82	70-E-836	5	10	20	BLD				
A 83	70-E-837	20	40	40	1				
A 84	70-E-838	5	20	20	1				
A 85	70-E-839	4	10	10	BLD				
A 86	70-E-840	5	15	15	BLD				
A 87	70-E-841	15	30	25	1				
A 88	70-E-842	10	20	20	BLD				
A 89	70-E-843	4	10	10	BLD				
A 90	70-E-844	10	20	20	BLD				
A 91	70-E-845	5	15	30	BLD				
A 92	70-E-846	370	15	20	1				
A 93	70-E-847	10	25	30	1				

METHODS:



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Chief Chemist

Ray W. Zepher

TABLE 2.

DATA ON GRID B.

GRC Lab. Sheets 264/1-2-3;

GRC Lab. Sheets 315/1-2-3.

011

GEOCHEMICAL LABORATORY REPORT 945012

FIELD SHEET No.: 001373 PROJECT No.: EL6/68 Bald Hill/Star of Peace

LAB. SHEET No.: 264/1 SAMPLE TYPE: Soil Profile DATE: 11th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
B 1	70-E-229	5	20	10	BLD				
B 2	70-E-230	5	15	15	BLD				
B 3	70-E-231	3	15	10	BLD				
B 4	70-E-232	5	20	15	BLD				
B 5	70-E-233	5	20	15	BLD				
B 6	70-E-234	3	20	15	BLD				
B 7	70-E-235	3	20	10	BLD				
B 8	70-E-236	5	110	20	BLD				
B 9	70-E-237	4	20	15	BLD				
B 10	70-E-238	5	15	20	BLD				
B 11	70-E-239	5	20	30	1				
B 12	70-E-240	3	20	10	BLD				
B 13	70-E-241	3	10	10	BLD				
B 14	70-E-242	3	15	15	BLD				
B 15	70-E-243	3	15	20	BLD				
B 16	70-E-244	4	20	20	1				
B 17	70-E-245	4	10	20	1				
B 18	70-E-246	SAMPLE MISSING----							
B 19	70-E-247	4	15	20	1				
B 20	70-E-248	20	20	25	2				
B 21	70-E-249	15	15	15	2				
B 22	70-E-250	5	25	20	1				
B 23	70-E-251	30	30	110	1				
B 24	70-E-252	10	20	90	1				
B 25	70-E-253	65	60	80	1				
B 26	70-E-254	SAMPLE MISSING----							
B 27	70-E-255	3	20	20	1				
B 28	70-E-256	3	15	15	1				
B 29	70-E-257	3	15	15	BLD				
B 30	70-E-258	3	10	10	BLD				
B 31	70-E-259	4	15	20	BLD				
B 32	70-E-260	4	20	30	1				
B 33	70-E-261	4	15	20	1				
B 34	70-E-262	15	25	35	1				
B 35	70-E-263	15	20	40	1				
B 36	70-E-264	10	25	30	BLD				
B 37	70-E-265	10	20	40	BLD				
B 38	70-E-266	10	70	30	BLD				
B 39	70-E-267	60	40	55	1				
B 40	70-E-268	10	20	35	BLD				
B 41	70-E-269	5	20	30	BLD				
B 42	70-E-270	SAMPLE MISSING----							
B 43	70-E-271	4	15	30	BLD				
B 44	70-E-272	5	10	50	BLD				
B 45	70-E-273	5	20	20	BLD				
B 46	70-E-274	3	20	30	BLD				

METHODS: Cu, Pb, Zn, Ag by G.R.C. No. 1.



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B.L.D.: Below Limit of Detection.

D. Loughrey
for Chief Chemist

GEOCHEMICAL LABORATORY REPORT 945013

FIELD SHEET No. 001373/4 PROJECT No. EL6/68 Bald Hill/ Star of Peace

LAB. SHEET No. 264/2 SAMPLE TYPE Soil Profile DATE 11th May, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
B 47	70-E-275	3	15	25	BLD				
B 48	70-E-276	3	15	20	BLD				
B 49	70-E-277	3	15	20	BLD				
B 50	70-E-278	10	30	40	1				
B 51	70-E-279	3	15	15	BLD				
B 52	70-E-280	25	20	30	1				
B 53	70-E-281	3	10	10	BLD				
B 54	70-E-282	35	35	50	1				
B 55	70-E-283	15	25	40	1				
B 56	70-E-284	10	25	30	1				
B 57	70-E-285	25	20	40	1				
B 58	70-E-286	5	20	25	BLD				
B 59	70-E-287	15	35	25	BLD				
B 60	70-E-288	120	35	70	2				
B 61	70-E-289	5	20	20	BLD				
B 62	70-E-290	5	25	30	BLD				
B 63	70-E-291	5	30	20	BLD				
B 64	70-E-292	5	20	20	1				
B 65	70-E-293	40	30	50	1				
B 66	70-E-294	3	15	20	1				
B 67	70-E-295	3	15	20	BLD				
B 68	70-E-296	5	15	20	BLD				
B 69	70-E-297	20	30	45	1				
B 70	70-E-298	10	30	30	1				
B 71	70-E-299	20	30	40	1				
B 72	70-E-300	10	20	30	BLD				
B 73	70-E-301	10	30	30	1				
B 74	70-E-302	3	10	15	BLD				
B 75	70-E-303	55	25	30	1				
B 76	70-E-304	230	20	110	BLD				
B 77	70-E-305	5	10	35	BLD				
B 78	70-E-306	5	20	20	BLD				
B 79	70-E-307	4	15	20	BLD				
B 80	70-E-308	5	20	20	BLD				
B 81	70-E-309	3	10	15	BLD				
B 82	70-E-310	5	20	20	BLD				
B 83	70-E-311	3	20	15	BLD				
B 84	70-E-312	SAMPLE MISSING----							
B 85	70-E-313	5	20	15	BLD				
B 86	70-E-314	20	35	40	1				
B 87	70-E-315	30	30	55	1				
B 88	70-E-316	15	30	35	1				
B 89	70-E-317	35	35	55	1				
B 90	70-E-318	15	30	40	1				
B 91	70-E-319	15	30	40	1				
B 92	70-E-320	10	30	35	1				
B 93	70-E-321	25	35	40	1				

METHODS:



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E. Loughrey
for Chief Chemist

GEOCHEMICAL LABORATORY REPORT 945014

FIELD SHEET No. 001374/5 PROJECT No. EL6/68 Bald Hill/Star of Peace

LAB. SHEET No. 264/3 SAMPLE TYPE Soil Profile DATE 11th May, 1970

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm			
B 94	70-E-322	10	30	30	BLD			
B 95	70-E-323	25	30	30	1			
B 96	70-E-324	5	20	20	BLD			
B 97	70-E-325	5	30	25	BLD			
B 98	70-E-326	5	25	30	1			
B 99	70-E-327	10	20	20	BLD			
B 100	70-E-328	5	20	25	BLD			
B 101	70-E-329	15	20	30	BLD			
B 102	70-E-330	5	20	20	BLD			
B 103	70-E-331	20	30	45	1			
B 104	70-E-332	20	35	45	1			
B 105	70-E-333	15	30	40	1			
B 106	70-E-334	20	35	40	1			
B 107	70-E-335	10	30	30	BLD			
B 108	70-E-336	10	30	35	1			
B 109	70-E-337	35	40	60	1			
B 110	70-E-338	15	30	35	1			
B 111	70-E-339	15	30	40	1			
B 112	70-E-340	35	30	50	1			
B 113	70-E-341	30	30	90	1			
B 114	70-E-342	15	150	30	1			
B 115	70-E-343	5	20	25	1			
B 116	70-E-344	10	20	50	1			
B 117	70-E-345	5	20	25	BLD			
B 118	70-E-346	5	20	25	1			
B 119	70-E-347	5	20	25	BLD			

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

D. Loughrey
for Chief Chemist

GEOCHEMICAL LABORATORY REPORT 945015

FIELD SHEET No.: 001370 PROJECT No.: EL 6/68 BALD HILL-STAR OF PEACE

LAB. SHEET No.: 315/1 SAMPLE TYPE: SOIL PROFILE DATE: 18th JUNE, 1970

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm	Sn %
B1	70-E-110	BLD	BLD	BLD	0.12
B2	70-E-111	BLD	BLD	BLD	BLD
B3	70-E-112	BLD	BLD	BLD	BLD
B4	70-E-113	BLD	BLD	BLD	BLD
B5	70-E-114	BLD	BLD	BLD	BLD
B6	70-E-115	BLD	BLD	BLD	BLD
B7	70-E-116	BLD	BLD	BLD	BLD
B8	70-E-117	BLD	BLD	BLD	0.05
B9	70-E-118	BLD	BLD	BLD	BLD
B10	70-E-119	BLD	BLD	BLD	BLD
B11	70-E-120	BLD	BLD	BLD	BLD
B12	70-E-121	BLD	BLD	BLD	BLD
B13	70-E-122	BLD	BLD	BLD	BLD
B14	70-E-123	BLD	BLD	BLD	BLD
B15	70-E-124	BLD	BLD	BLD	0.08
B16	70-E-125	BLD	BLD	BLD	BLD
B17	70-E-126	BLD	BLD	BLD	BLD
B18	70-E-127	M I S S I N G			
B19	70-E-128	BLD	BLD	BLD	BLD
B20	70-E-129	BLD	BLD	BLD	BLD
B21	70-E-130	BLD	BLD	BLD	BLD
B22	70-E-131	BLD	BLD	BLD	BLD
B23	70-E-132	BLD	BLD	BLD	0.05
B24	70-E-133	BLD	BLD	BLD	0.05
B25	70-E-134	BLD	BLD	BLD	BLD
B26	70-E-135	M I S S I N G			
B27	70-E-136	BLD	BLD	BLD	0.16
B28	70-E-137	BLD	BLD	BLD	0.08
B29	70-E-138	BLD	BLD	BLD	0.08
B30	70-E-139	BLD	BLD	BLD	0.05
B31	70-E-140	BLD	BLD	BLD	0.05
B32	70-E-141	BLD	BLD	BLD	0.12
B33	70-E-142	BLD	BLD	BLD	0.10
B34	70-E-143	BLD	BLD	BLD	0.14
B35	70-E-144	BLD	BLD	BLD	BLD
B36	70-E-145	BLD	BLD	BLD	BLD
B37	70-E-146	BLD	BLD	BLD	BLD
B38	70-E-147	BLD	BLD	BLD	0.12
B39	70-E-148	BLD	BLD	BLD	BLD
B40	70-E-149	20	BLD	BLD	BLD
B41	70-E-150	10	BLD	BLD	BLD
B42	70-E-151	M I S S I N G			
B43	70-E-152	10	BLD	BLD	BLD
B44	70-E-153	BLD	BLD	BLD	0.05
B45	70-E-154	BLD	BLD	BLD	0.05
B46	70-E-155	BLD	BLD	BLD	BLD

METHODS: Sn by GRC.6A
Mo, Bi by GRC.2
W by GRC.4A



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

B.L.D: Below Limit of Detection

Chief Chemist

Ray W. Zerkow

GEOCHEMICAL LABORATORY REPORT 945016

FIELD SHEET No. 001370/1371 PROJECT No. EL 6/68 BALD HILL-STAR OF PEACE

LAB. SHEET No. 315/2 SAMPLE TYPE: SOIL PROFILE DATE: 18th JUNE, 1970

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm	Sn %			
B47	70-E-156	BLD	BLD	BLD	BLD			
B48	70-E-157	10	BLD	BLD	0.08			
B49	70-E-158	BLD	BLD	BLD	0.08			
B50	70-E-159	BLD	BLD	BLD	0.12			
B51	70-E-160	BLD	BLD	BLD	0.05			
B52	70-E-161	BLD	BLD	BLD	0.28			
B53	70-E-162	BLD	BLD	BLD	0.14			
B54	70-E-163	BLD	BLD	BLD	BLD			
B55	70-E-164	10	BLD	BLD	0.08			
B56	70-E-165	BLD	BLD	BLD	BLD			
B57	70-E-166	BLD	BLD	BLD	BLD			
B58	70-E-167	BLD	BLD	BLD	0.10			
B59	70-E-168	BLD	BLD	BLD	0.16			
B60	70-E-169	20	BLD	BLD	7.30			
B61	70-E-170	10	BLD	BLD	BLD			
B62	70-E-171	10	BLD	BLD	0.08			
B63	70-E-172	10	BLD	BLD	0.05			
B64	70-E-173	10	BLD	BLD	0.08			
B65	70-E-174	10	BLD	BLD	BLD			
B66	70-E-175	BLD	BLD	BLD	0.08			
B67	70-E-176	BLD	BLD	BLD	BLD			
B68	70-E-177	BLD	BLD	BLD	0.10			
B69	70-E-178	BLD	BLD	BLD	BLD			
B70	70-E-179	BLD	BLD	BLD	BLD			
B71	70-E-180	BLD	BLD	BLD	BLD			
B72	70-E-181	BLD	BLD	BLD	BLD			
B73	70-E-182	BLD	BLD	BLD	BLD			
B74	70-E-183	BLD	BLD	BLD	BLD			
B75	70-E-184	BLD	BLD	BLD	0.05			
B76	70-E-185	BLD	BLD	BLD	0.12			
B77	70-E-186	10	BLD	BLD	0.05			
B78	70-E-187	10	BLD	BLD	0.05			
B79	70-E-188	10	BLD	BLD	0.10			
B80	70-E-189	10	BLD	BLD	0.05			
B81	70-E-190	BLD	BLD	BLD	0.05			
B82	70-E-191	BLD	BLD	BLD	0.05			
B83	70-E-192	BLD	BLD	BLD	0.12			
B84	70-E-193	M I S S I N G						
B85	70-E-194	10	BLD	BLD	BLD			
B86	70-E-195	20	BLD	BLD	BLD			
B87	70-E-196	BLD	BLD	BLD	BLD			
B88	70-E-197	10	BLD	BLD	BLD			
B89	70-E-198	10	BLD	BLD	BLD			
B90	70-E-199	BLD	BLD	BLD	0.05			
B91	70-E-200	BLD	BLD	BLD	BLD			
B92	70-E-201	BLD	BLD	BLD	BLD			

METHODS: B60 - Sn by GRC. 6B
 Sn by GRC. 6A
 Mo, Bi by GRC. 2
 W by GRC. 4A



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

B.L.D: Below Limit of Detection

Chief Chemist

Ray W. Zedler

015

GEOCHEMICAL LABORATORY REPORT

945017

FIELD SHEET No. 001371/1372 PROJECT No. EL 6/68 BALD HILL-STAR OF PEACE

LAB. SHEET No. 315/3 SAMPLE TYPE: SOIL PROFILE DATE: 18th JUNE, 1970

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	W ppm	Sn %			
B93	70-E-202	BLD	BLD	BLD	0.12			
B94	70-E-203	BLD	BLD	BLD	0.08			
B95	70-E-204	BLD	BLD	BLD	0.12			
B96	70-E-205	BLD	BLD	BLD	0.16			
B97	70-E-206	BLD	BLD	BLD	0.36			
B98	70-E-207	BLD	BLD	BLD	0.14			
B99	70-E-208	BLD	BLD	BLD	0.14			
B100	70-E-209	BLD	BLD	BLD	0.10			
B101	70-E-210	BLD	BLD	BLD	0.21			
B102	70-E-211	BLD	BLD	BLD	0.34			
B103	70-E-212	BLD	BLD	BLD	BLD			
B104	70-E-213	BLD	BLD	BLD	0.05			
B105	70-E-214	BLD	BLD	BLD	0.05			
B106	70-E-215	BLD	BLD	BLD	BLD			
B107	70-E-216	BLD	BLD	BLD	BLD			
B108	70-E-217	10	BLD	BLD	0.05			
B109	70-E-218	BLD	BLD	BLD	BLD			
B110	70-E-219	BLD	BLD	BLD	0.10			
B111	70-E-220	BLD	BLD	BLD	BLD			
B112	70-E-221	BLD	BLD	BLD	0.25			
B113	70-E-222	M I S S I N G						
B114	70-E-223	BLD	BLD	BLD	0.14			
B115	70-E-224	BLD	BLD	BLD	0.14			
B116	70-E-225	BLD	BLD	BLD	BLD			
B117	70-E-226	BLD	BLD	BLD	0.05			
B118	70-E-227	BLD	BLD	BLD	0.12			
B119	70-E-228	BLD	BLD	BLD	0.14			

METHODS:

Sn by GRC. 6A
 Mo, Bi by GRC. 2
 W by GRC. 4A



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B.L.D: Below Limit of Detection

Chief Chemist

Ray W. Zerkow

016

TABLE 3.

DATA ON GRID C.

GRC Lab. Sheets 269/1-2;

GRC Lab. Sheets 304/1-2.

GEOCHEMICAL LABORATORY REPORT 945019

FIELD SHEET No.: 001378 PROJECT No.: EL6/68. Bald Hill/Star of Peace.

LAB. SHEET No.: 269/1. SAMPLE TYPE Soil Profile DATE: 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm				
C 1	70-E-403	10	20	25	1				
C 2	70-E-404	20	25	45	1				
C 3	70-E-405	10	20	30	BLD				
C 4	70-E-406	15	40	40	1				
C 5	70-E-407	30	20	60	1				
C 6	70-E-408	45	30	55	1				
C 7	70-E-409	35	35	55	1				
C 8	70-E-410	80	35	75	1				
C 9	70-E-411	50	35	60	1				
C 10	70-E-412	60	35	80	1				
C 11	70-E-413	65	30	60	1				
C 12	70-E-414	15	20	20	1				
C 13	70-E-415	20	20	45	BLD				
C 14	70-E-416	15	35	35	BLD				
C 15	70-E-417	10	20	30	BLD				
C 16	70-E-418	30	30	85	1				
C 17	70-E-419	40	35	80	1				
C 18	70-E-420	25	30	65	1				
C 19	70-E-421	80	45	110	2				
C 20	70-E-422	80	30	110	1				
C 21	70-E-423	70	40	90	1				
C 22	70-E-424	95	35	70	1				
C 23	70-E-425	15	25	35	1				
C 24	70-E-426	10	20	20	BLD				
C 25	70-E-427	5	20	20	BLD				
C 26	70-E-428	15	30	55	1				
C 27	70-E-429	20	30	55	1				
C 28	70-E-430	25	30	70	1				
C 29	70-E-431	50	30	110	1				
C 30	70-E-432	25	20	65	1				
C 31	70-E-433	30	30	80	1				
C 32	70-E-434	90	45	100	1				
C 33	70-E-435	120	40	90	2				
C 34	70-E-436	15	20	30	1				
C 35	70-E-437	10	30	30	1				
C 36	70-E-438	10	30	20	1				
C 37	70-E-439	15	30	35	1				
C 38	70-E-440	15	30	50	1				
C 39	70-E-441	15	40	40	1				
C 40	70-E-442	55	40	120	1				
C 41	70-E-443	45	30	75	1				
C 42	70-E-444	5	20	20	BLD				
C 43	70-E-445	5	10	20	BLD				
C 44	70-E-446	20	20	45	1				
C 45	70-E-447	35	45	75	1				
C 46	70-E-448	15	40	45	1				

METHODS: Cu, Pb, Zn, Ag by G.R.C. No. 1.



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B.L.D: Below Limit of Detection.

Chief Chemist

Ray W. [Signature]

019

GEOCHEMICAL LABORATORY REPORT 945020

FIELD SHEET No. 001378/79. PROJECT No. EL6/68. Bald Hill/ Star of Peace.

001383

LAB. SHEET No. 269/2. SAMPLE TYPE Soil Profile DATE 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm			
C 47	70-E-449	15	30	35	1			
C 48	70-E-450	10	25	25	1			
C 49	70-E-451	10	30	30	1			
C 50	70-E-452	3	35	20	1			
C 51	70-E-453	35	40	50	2			
C 52	70-E-454	35	40	70	1			
C 53	70-E-455	30	35	70	1			
C 54	70-E-456	25	30	55	1			
C 55	70-E-457	25	35	55	1			
D 1	70-E-560	5	20	20	BLD			
D 2	70-E-561	3	20	10	BLD			
D 3	70-E-562	3	20	10	BLD			
D 4	70-E-563	3	15	10	BLD			
D 5	70-E-564	15	40	25	1			
D 6	70-E-565	4	10	10	BLD			
D 7	70-E-566	20	40	30	1			
D 8	70-E-567	5	20	15	BLD			
D 9	70-E-568	5	20	25	1			
D 10	70-E-569	10	20	20	BLD			
D 11	70-E-570	10	25	25	1			
D 12	70-E-571	15	30	30	1			
D 13	70-E-572	15	30	40	1			
D 14	70-E-573	15	20	20	1			
D 15	70-E-574	35	40	35	1			
D 16	70-E-575	20	35	30	1			
D 17	70-E-576	5	15	15	1			
D 18	70-E-577	15	30	40	1			
D 19	70-E-578	20	10	20	BLD			
D 20	70-E-579	5	20	20	1			
D 21	70-E-580	5	20	20	1			
D 22	70-E-581	30	35	50	1			
D 23	70-E-582	65	15	20	2			
D 24	70-E-583	1440	15	20	6			
D 25	70-E-584	15	15	20	1			
D 26	70-E-585	15	20	20	1			
D 27	70-E-586	10	15	25	BLD			
D 28	70-E-587	15	20	35	1			
D 29	70-E-588	10	20	20	BLD			
D 30	70-E-589	10	15	10	BLD			
D 31	70-E-590	25	35	50	1			
D 32	70-E-591	30	30	40	1			
D 33	70-E-592	35	45	70	2			
D 34	70-E-593	65	50	80	2			
D 35	70-E-594	20	50	40	1			
D 36	70-E-595	10	30	35	1			
D 37	70-E-596	5	20	30	1			
D 38	70-E-597	15	20	40	1			

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METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Gledhill

GEOCHEMICAL LABORATORY REPORT 945021

020

FIELD SHEET No.: 001376 PROJECT No.: EL6/68

LAB. SHEET No.: 304/1 SAMPLE TYPE: SOIL PROFILE DATE: 12th JUNE, 1970

SAMPLE No.	LAB. No.	Mo PPM	Bi PPM	%W	%Sn
C 1	70-E-348	10	10	BLD	BLD
C 2	70-E-349	15	25	BLD	BLD
C 3	70-E-350	10	10	BLD	BLD
C 4	70-E-351	BLD	15	BLD	0.10
C 5	70-E-352	10	10	BLD	0.36
C 6	70-E-353	15	15	BLD	0.08
C 7	70-E-354	BLD	10	BLD	0.05
C 8	70-E-355	10	10	BLD	0.05
C 9	70-E-356	10	10	BLD	0.12
C10	70-E-357	BLD	15	BLD	0.12
C11	70-E-358	10	15	BLD	BLD
C12	70-E-359	10	35	BLD	BLD
C13	70-E-360	BLD	15	BLD	BLD
C14	70-E-361	BLD	10	BLD	BLD
C15	70-E-362	BLD	BLD	BLD	0.05
C16	70-E-363	10	BLD	BLD	BLD
C17	70-E-364	10	5	BLD	BLD
C18	70-E-365	10	BLD	BLD	0.23
C19	70-E-366	10	15	BLD	0.05
C20	70-E-367	10	10	BLD	BLD
C21	70-E-368	10	10	BLD	0.34
C22	70-E-369	10	10	BLD	0.05
C23	70-E-370	10	10	BLD	BLD
C24	70-E-371	10	10	BLD	BLD
C25	70-E-372	BLD	5	BLD	BLD
C26	70-E-373	BLD	5	BLD	0.12
C27	70-E-374	10	10	BLD	0.05
C28	70-E-375	10	5	BLD	BLD
C29	70-E-376	10	10	BLD	BLD
C30	70-E-377	BLD	5	BLD	BLD
C31	70-E-378	10	10	BLD	0.05
C32	70-E-379	15	20	BLD	BLD
C33	70-E-380	20	15	BLD	0.05
C34	70-E-381	10	5	BLD	BLD
C35	70-E-382	10	10	BLD	BLD
C36	70-E-383	15	10	BLD	BLD
C37	70-E-384	10	10	BLD	BLD
C38	70-E-385	10	5	BLD	BLD
C39	70-E-386	BLD	BLD	BLD	BLD
C40	70-E-387	BLD	10	BLD	0.05
C41	70-E-388	BLD	5	BLD	0.05
C42	70-E-389	BLD	5	BLD	BLD
C43	70-E-390	BLD	BLD	BLD	0.10
C44	70-E-391	10	BLD	BLD	0.66
C45	70-E-392	15	35	BLD	BLD
C46	70-E-393	BLD	20	BLD	BLD

METHODS: Mo, Bi by GRC 2
W by GRC 3A
Sn by GRC 6A



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration. B.L.D:

Below Limit of Detection.

Chief Chemist

Ray W. G. [Signature]

SAMPLE No.	LAB. No.	Mo PPM	Bi PPM	%W	%Sn
C47	70-E-394	10	15	BLD	BLD
C48	70-E-395	BLD	5	BLD	0.05
C49	70-E-396	BLD	BLD	BLD	BLD
C50	70-E-397	10	5	BLD	BLD
C51	70-E-398	15	5	BLD	0.10
C52	70-E-399	10	5	BLD	0.05
C53	70-E-400	15	5	BLD	0.05
C54	70-E-401	15	5	BLD	0.10
C55	70-E-402	15	10	BLD	BLD

METHODS: Mo, Bi by GRC 2
 W by GRC 3A
 Sn by GRC 6A



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

B.L.D: Below Limit of Detection.

Chief Chemist

Ray W. Zerk

TABLE 4.

DATA ON GRID D.

GRC Lab. Sheets 269/2-3-4;

GRC Lab. Sheets 305/1-2-3.

023

GEOCHEMICAL LABORATORY REPORT 945024

FIELD SHEET No.: 001378/79. PROJECT No.: EL6/68. Bald Hill/ Star of Peace.

001383

LAB. SHEET No.: 269/2. SAMPLE TYPE: Soil Profile DATE: 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm			
C 47	70-E-449	15	30	35	1			
C 48	70-E-450	10	25	25	1			
C 49	70-E-451	10	30	30	1			
C 50	70-E-452	3	35	20	1			
C 51	70-E-453	35	40	50	2			
C 52	70-E-454	35	40	70	1			
C 53	70-E-455	30	35	70	1			
C 54	70-E-456	25	30	55	1			
C 55	70-E-457	25	35	55	1			
D 1	70-E-560	5	20	20	BLD			
D 2	70-E-561	3	20	10	BLD			
D 3	70-E-562	3	20	10	BLD			
D 4	70-E-563	3	15	10	BLD			
D 5	70-E-564	15	40	25	1			
D 6	70-E-565	4	10	10	BLD			
D 7	70-E-566	20	40	30	1			
D 8	70-E-567	5	20	15	BLD			
D 9	70-E-568	5	20	25	1			
D 10	70-E-569	10	20	20	BLD			
D 11	70-E-570	10	25	25	1			
D 12	70-E-571	15	30	30	1			
D 13	70-E-572	15	30	40	1			
D 14	70-E-573	15	20	20	1			
D 15	70-E-574	35	40	35	1			
D 16	70-E-575	20	35	30	1			
D 17	70-E-576	5	15	15	1			
D 18	70-E-577	15	30	40	1			
D 19	70-E-578	20	10	20	BLD			
D 20	70-E-579	5	20	20	1			
D 21	70-E-580	5	20	20	1			
D 22	70-E-581	30	35	50	1			
D 23	70-E-582	65	15	20	2			
D 24	70-E-583	140	15	20	6			
D 25	70-E-584	15	15	20	1			
D 26	70-E-585	15	20	20	1			
D 27	70-E-586	10	15	25	BLD			
D 28	70-E-587	15	20	35	1			
D 29	70-E-588	10	20	20	BLD			
D 30	70-E-589	10	15	10	BLD			
D 31	70-E-590	25	35	50	1			
D 32	70-E-591	30	30	40	1			
D 33	70-E-592	35	45	70	2			
D 34	70-E-593	65	50	80	2			
D 35	70-E-594	20	50	40	1			
D 36	70-E-595	10	30	35	1			
D 37	70-E-596	5	20	30	1			
D 38	70-E-597	15	20	40	1			

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↑

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. [Signature]

GEOCHEMICAL LABORATORY REPORT 945025

024

FIELD SHEET No.: 001383/84. PROJECT No.: EL6/68. Bald Hill/Star of Peace.

LAB. SHEET No.: 269/3. SAMPLE TYPE: Soil Profile. DATE: 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm					
D 39	70-E-598	15	20	30	1					
D 40	70-E-599	10	20	25	1					
D 41	70-E-600	15	20	10	BLD					
D 42	70-E-601	45	20	10	2					
D 43	70-E-602	70	490	25	3					
D 44	70-E-603	3	20	15	BLD					
D 45	70-E-604	35	30	50	2					
D 46	70-E-605	25	30	30	1					
D 47	70-E-606	100	50	65	2					
D 48	70-E-607	30	35	40	1					
D 49	70-E-608	45	110	60	1					
D 50	70-E-609	35	35	60	1					
D 51	70-E-610	SAMPLE MISSING								
D 52	70-E-611	15	35	30	1					
D 53	70-E-612	15	40	30	1					
D 54	70-E-613	15	40	30	1					
D 55	70-E-614	15	30	20	1					
D 56	70-E-615	10	200	30	1					
D 57	70-E-616	15	75	40	1					
D 58	70-E-617	90	30	60	1					
D 59	70-E-618	25	25	35	1					
D 60	70-E-619	25	30	40	1					
D 61	70-E-620	35	20	25	2					
D 62	70-E-621	45	30	50	1					
D 63	70-E-622	50	20	30	1					
D 64	70-E-623	60	30	40	1					
D 65	70-E-624	70	70	45	1					
D 66	70-E-625	20	20	30	1					
D 67	70-E-626	45	50	40	1					
D 68	70-E-627	30	40	50	1					
D 69	70-E-628	45	25	30	1					
D 70	70-E-629	15	40	40	1					
D 71	70-E-630	70	30	40	1					
D 72	70-E-631	35	65	65	3					
D 73	70-E-632	15	60	60	1					
D 74	70-E-633	15	20	30	1					
D 75	70-E-634	25	30	105	1					
D 76	70-E-635	15	20	30	BLD					
D 77	70-E-636	60	160	50	3					
D 78	70-E-637	15	25	30	1					
D 79	70-E-638	15	25	25	1					
D 80	70-E-639	20	35	40	2					
D 81	70-E-640	20	20	30	2					
D 82	70-E-641	35	30	40	1					
D 83	70-E-642	30	25	40	1					
D 84	70-E-643	30	25	40	1					
D 85	70-E-644	190	20	1515	1					

METHODS:



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Chief Chemist

Ray W. Zeeb

U2511

GEOCHEMICAL LABORATORY REPORT

945026

FIELD SHEET No. 001384/85 PROJECT No. EL6/68 Bald Hill/Star of Peace.

001388.

LAB. SHEET No. 269/4 SAMPLE TYPE Soil Profile DATE 18th May, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm			
D 86	70-E-645	10	20	35	1			
D 87	70-E-646	15	40	40	1			
D 88	70-E-647	15	40	40	1			
D 89	70-E-648	25	40	35	1			
D 90	70-E-649	15	20	20	1			
D 91	70-E-650	2	20	10	BLD			
D 92	70-E-651	20	20	20	1			
D 93	70-E-652	10	20	20	1			
D 94	70-E-653	SAMPLE MISSING			---			
D 95	70-E-654	35	30	50	1			
D 96	70-E-655	4	10	20	1			
D 97	70-E-656	5	10	20	1			
D 98	70-E-657	10	20	45	1			
D 99	70-E-658	5	15	20	1			
D 100	70-E-659	4	10	20	1			
D 101	70-E-660	5	15	15	1			
D 102	70-E-661	5	70	25	BLD			
A 1	70-E-755	3	10	10	BLD			
A 2	70-E-756	3	10	25	BLD			
A 3	70-E-757	20	25	45	1			
A 4	70-E-758	60	20	70	1			
A 5	70-E-759	15	20	20	1			
A 6	70-E-760	5	20	20	BLD			
A 7	70-E-761	5	10	10	BLD			
A 8	70-E-762	5	10	20	BLD			
A 9	70-E-763	15	20	20	BLD			
A 10	70-E-764	5	15	20	BLD			
A 11	70-E-765	5	20	30	BLD			
A 12	70-E-766	15	20	40	1			
A 13	70-E-767	4	15	20	1			
A 14	70-E-768	10	15	30	1			
A 15	70-E-769	30	30	40	2			
A 16	70-E-770	5	20	35	BLD			
A 17	70-E-771	3	15	20	1			
A 18	70-E-772	5	20	30	1			
A 19	70-E-773	5	20	20	1			
A 20	70-E-774	15	30	30	1			
A 21	70-E-775	15	30	30	1			
A 22	70-E-776	10	20	20	1			
A 23	70-E-777	10	30	20	1			
A 24	70-E-778	3	20	20	BLD			
A 25	70-E-779	30	40	60	1			
A 26	70-E-780	10	35	50	1			
A 27	70-E-781	3	15	10	1			
A 28	70-E-782	3	15	10	BLD			
A 29	70-E-783	3	20	10	1			
A 30	70-E-784	3	15	10	BLD			

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zedler

026

GEOCHEMICAL LABORATORY REPORT

FIELD SHEET No. 001380 PROJECT No. EL 6/68

945027

LAB. SHEET No. 305/1 SAMPLE TYPE: SOIL PROFILE DATE: 12th JUNE, 1970

SAMPLE No.	LAB. No.	Mo ppm.	Bi ppm.	%W	%Sn
D 1	70-E-458	15	5	BLD	BLD
D 2	70-E-459	10	BLD	BLD	0.08
D 3	70-E-460	BLD	BLD	BLD	BLD
D 4	70-E-461	BLD	BLD	BLD	BLD
D 5	70-E-462	15	10	BLD	0.30
D 6	70-E-463	10	BLD	BLD	BLD
D 7	70-E-464	15	15	BLD	0.05
D 8	70-E-465	15	BLD	BLD	BLD
D 9	70-E-466	BLD	5	BLD	BLD
D10	70-E-467	BLD	BLD	BLD	BLD
D11	70-E-468	10	BLD	BLD	BLD
D12	70-E-469	10	BLD	BLD	BLD
D13	70-E-470	10	5	BLD	BLD
D14	70-E-471	10	5	BLD	0.05
D15	70-E-472	BLD	10	BLD	0.08
D16	70-E-473	10	5	BLD	BLD
D17	70-E-474	BLD	BLD	BLD	BLD
D18	70-E-475	15	20	BLD	BLD
D19	70-E-476	BLD	20	BLD	BLD
D20	70-E-477	BLD	20	BLD	BLD
D21	70-E-478	15	30	BLD	BLD
D22	70-E-479	10	25	BLD	BLD
D23	70-E-480	15	30	BLD	BLD
D24	70-E-481	10	30	BLD	0.56
D25	70-E-482	10	20	BLD	BLD
D26	70-E-483	10	20	BLD	0.05
D27	70-E-484	10	20	BLD	BLD
D28	70-E-485	15	25	BLD	BLD
D29	70-E-486	10	25	BLD	BLD
D30	70-E-487	10	15	BLD	0.05
D31	70-E-488	20	30	BLD	0.05
D32	70-E-489	20	30	BLD	BLD
D33	70-E-490	15	25	BLD	0.05
D34	70-E-491	25	30	BLD	BLD
D35	70-E-492	20	25	BLD	BLD
D36	70-E-493	10	20	BLD	BLD
D37	70-E-494	15	15	BLD	BLD
D38	70-E-495	15	20	BLD	BLD
D39	70-E-496	10	15	BLD	BLD
D40	70-E-497	10	10	BLD	BLD
D41	70-E-498	10	10	BLD	BLD
D42	70-E-499	10	15	BLD	0.08
D43	70-E-500	10	20	BLD	0.16
D44	70-E-501	15	20	BLD	BLD
D45	70-E-502	10	10	BLD	BLD
D46	70-E-503	15	20	BLD	BLD

METHODS: Mo, Bi by GRC No.2
 W By GRC 4A
 Sn by GRC 6A



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B.L.D.: Below Limit of Detection.

Chief Chemist

Ray W. J. [Signature]

SAMPLE No.	LAB. No.	Mo ppm.	Bi ppm.	%W	%Sn
D47	70-E-504	20	30	BLD	0.05
D48	70-E-505	10	15	BLD	BLD
D49	70-E-506	20	20	BLD	0.08
D50	70-E-507	20	20	BLD	0.12
D51	70-E-508	S A M P L E		M I S S I N G	
D52	70-E-509	20	20	BLD	BLD
D53	70-E-510	15	30	BLD	BLD
D54	70-E-511	15	25	BLD	BLD
D55	70-E-512	10	20	BLD	BLD
D56	70-E-513	15	20	BLD	BLD
D57	70-E-514	15	20	BLD	BLD
D58	70-E-515	10	30	BLD	BLD
D59	70-E-516	15	20	BLD	0.08
D60	70-E-517	15	20	BLD	0.12
D61	70-E-518	10	20	BLD	0.08
D62	70-E-519	10	15	BLD	BLD
D63	70-E-520	10	15	BLD	0.16
D64	70-E-521	10	25	BLD	0.10
D65	70-E-522	20	30	BLD	BLD
D66	70-E-523	10	15	BLD	0.08
D67	70-E-524	15	25	BLD	0.16
D68	70-E-525	15	20	BLD	BLD
D69	70-E-526	10	15	BLD	BLD
D70	70-E-527	10	20	BLD	BLD
D71	70-E-528	INSUFFICIENT S A M P L E		BLD	0.09
D72	70-E-529	15	35	BLD	BLD
D73	70-E-530	15	15	BLD	0.30
D74	70-E-531	15	15	BLD	0.05
D75	70-E-532	15	15	BLD	BLD
D76	70-E-533	15	15	BLD	BLD
D77	70-E-534	15	30	BLD	0.14
D78	70-E-535	15	15	BLD	BLD
D79	70-E-536	10	15	BLD	0.12
D80	70-E-537	10	15	BLD	0.08
D81	70-E-538	10	15	BLD	BLD
D82	70-E-539	15	15	BLD	BLD
D83	70-E-540	15	15	BLD	BLD
D84	70-E-541	15	15	BLD	BLD
D85	70-E-542	10	5	BLD	BLD
D86	70-E-543	10	5	BLD	BLD
D87	70-E-544	20	15	BLD	BLD
D88	70-E-545	40	15	BLD	BLD
D89	70-E-546	20	15	BLD	BLD
D90	70-E-547	15	10	BLD	0.05
D91	70-E-548	10	BLD	BLD	BLD
D92	70-E-549	15	10	BLD	BLD

METHODS: Mo, Bi by GRC No.2

W by GRC 4A

Sn by GRC 6A

Sn on Sample D71 by GRC 6B



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B.L.D: Below Limit of Detection.

Chief Chemist

Ray W. Zeb...

028

FIELD SHEET No. 001381/1382 PROJECT No. EL 6/68

945029

LAB. SHEET No. 305/3 SAMPLE TYPE. SOIL PROFILE DATE. 12th JUNE, 1970

SAMPLE No.	LAB. No.	Mo ppm.	Bi ppm.	%W	%Sn	
D93	70-E-550	15	10	BLD	BLD	
D94	70-E-551	S A M P L E M I S S I N G				
D95	70-E-552	20	10	BLD	BLD	
D96	70-E-553	10	5	BLD	BLD	
D97	70-E-554	15	10	BLD	BLD	
D98	70-E-555	15	10	BLD	BLD	
D99	70-E-556	BLD	5	BLD	BLD	
D100	70-E-557	10	10	BLD	BLD	
D101	70-E-558	10	5	BLD	BLD	
D102	70-E-559	10	5	BLD	BLD	

METHODS: Mo, Bi by GRC No.2
 W by GRC 4A
 Sn by GRC 6A



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

B.L.D: Below Limit of Detection

Chief Chemist

Ray W. Zerkman

TABLE 5.

DATA ON GRID E.

GRC Lab. Sheets 349/1-3;

GRC Lab. Sheets 343/4-5-6.

GEOCHEMICAL LABORATORY REPORT 945031

FIELD SHEET No.: 001401 PROJECT No. EL6/68 - BALD HILL/STAR OF PEACE

LAB. SHEET No.: 349/1 SAMPLE TYPE: SOIL PROFILE DATE: 23rd July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn %
E00 + 00	70-F-2783	BLD	BLD	BLD
E00 + 01	70-F-2784	10	10	.41
E00 + 02	70-F-2785	BLD	5	BLD
E00 + 03	70-F-2786	BLD	BLD	BLD
E00 + 04	70-F-2787	BLD	5	BLD
E00 + 05	70-F-2788	BLD	10	BLD
E00 + 06	70-F-2789	BLD	10	BLD
E00 + 07	70-F-2790	BLD	5	BLD
E00 + 08	70-F-2791	BLD	5	BLD
E00 + 09	70-F-2792	BLD	5	.05
E02N + 01E	70-F-2793	BLD	BLD	BLD
E02N + 02E	70-F-2794	10	BLD	BLD
E02N + 03E	70-F-2795	BLD	5	.16
E02N + 04E	70-F-2796	BLD	5	BLD
E02N + 05E	70-F-2797	BLD	10	.05
E02N + 06E	70-F-2798	BLD	15	BLD
E02N + 07E	70-F-2799	BLD	BLD	BLD
E02N + 08E	70-F-2800	BLD	BLD	BLD
E02N + 09E	70-F-2801	BLD	BLD	BLD
E04N + 00	70-F-2802	BLD	BLD	BLD
E04N + 01	70-F-2803	BLD	BLD	.19
E04N + 02	70-F-2804	BLD	10	BLD
E04N + 03	70-F-2805	BLD	5	BLD
E04N + 04	70-F-2806	BLD	15	BLD
E04N + 05	70-F-2807	5	10	BLD
E04N + 06	70-F-2808	10	10	BLD
E04N + 07	70-F-2809	5	5	BLD
E04N + 08	70-F-2810	BLD	5	BLD
E04N + 09	70-F-2811	10	10	BLD
E04N + 00E	70-F-2812	BLD	BLD	BLD
E04N + 01E	70-F-2813	BLD	BLD	BLD
E06N + 01E	70-F-2814	BLD	BLD	BLD
E06N + 02E	70-F-2815	BLD	5	BLD
E06N + 03E	70-F-2816	BLD	5	BLD
E06N + 04E	70-F-2817	10	10	BLD
E06N + 05E	70-F-2818	5	10	BLD
E06N + 06E	70-F-2819	BLD	5	BLD
E06N + 07E	70-F-2820	BLD	5	BLD
E06N + 08E	70-F-2821	BLD	5	.05
E06N + 09E	70-F-2822	BLD	BLD	BLD
E08N + 00	70-F-2823	BLD	5	BLD
E08N + 01E	70-F-2824	BLD	5	BLD
E08N + 02E	70-F-2825	5	10	BLD
E08N + 03E	70-F-2826	BLD	5	BLD
E08N + 04E	70-F-2827	5	5	.10
E08N + 05E	70-F-2828	BLD	5	BLD

METHODS:

Mo, Bi by GRC No. 2

Sn by GRC No. 6A

B.L.D. = Below Limit of Detection



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zedler

031

GEOCHEMICAL LABORATORY REPORT 945032

FIELD SHEET No. 001401/2 PROJECT No.: EL6/68 - BALD HILL/STAR OF PEACE

LAB. SHEET No. 349/2 SAMPLE TYPE: SOIL PROFILE DATE: 23rd July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn %
E08N + 06E	70-F-2829	BLD	10	BLD
E08N + 07E	70-F-2830	BLD	10	BLD
E08N + 08E	70-F-2831	5	10	BLD
E08N + 09E	70-F-2832	10	15	BLD
E10N + 00	70-F-2833	BLD	5	BLD
E10N + 01	70-F-2834	5	15	BLD
E10N + 02	70-F-2835	BLD	10	BLD
E10N + 03	70-F-2836	10	15	BLD
E10N + 04	70-F-2837	BLD	10	BLD
E10N + 05	70-F-2838	BLD	10	BLD
E10N + 06	70-F-2839	BLD	10	BLD
E10N + 07	70-F-2840	5	5	BLD
E10N + 08	70-F-2841	BLD	10	BLD
E10N + 09E	70-F-2842	BLD	10	BLD
E12N + 00	70-F-2843	10	10	BLD
E12N + 01E	70-F-2844	BLD	10	BLD
E12N + 02E	70-F-2845	10	10	BLD
E12N + 03E	70-F-2846	BLD	5	BLD
E12N + 04E	70-F-2847	BLD	BLD	BLD
E12N + 05E	70-F-2848	BLD	5	BLD
E12N + 06E	70-F-2849	10	5	BLD
E12N + 07E	70-F-2850	BLD	5	BLD
E12N + 08E	70-F-2851	BLD	BLD	BLD
E12N + 09E	70-F-2852	10	15	BLD
E14N + 00	70-F-2853	BLD	15	BLD
E14N + 01	70-F-2854	BLD	10	BLD
E14N + 02	70-F-2855	BLD	5	BLD
E14N + 03	70-F-2856	BLD	10	BLD
E14N + 04	70-F-2857	BLD	10	BLD
E14N + 05	70-F-2858	BLD	5	BLD
E14N + 06	70-F-2859	BLD	10	BLD
E14N + 07	70-F-2860	BLD	5	BLD
E14N + 08	70-F-2861	BLD	5	BLD
E14N + 09	70-F-2862	BLD	10	BLD
E16N + 00E	70-F-2863	BLD	10	BLD
E16N + 01E	70-F-2864	BLD	10	BLD
E16N + 02E	70-F-2865	BLD	15	BLD
E16N + 03E	70-F-2866	BLD	5	BLD
E16N + 04E	70-F-2867	10	10	BLD
E16N + 05E	70-F-2868	BLD	5	BLD
E16N + 06E	70-F-2869	BLD	BLD	BLD
E16N + 07E	70-F-2870	BLD	10	BLD
E16N + 08E	70-F-2871	BLD	15	BLD
E16N + 09E	70-F-2872	BLD	BLD	BLD
E18N + 00	70-F-2873	BLD	5	BLD
E18N + 01E	70-F-2874	BLD	5	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zebrowski

GEOCHEMICAL LABORATORY REPORT 945033

FIELD SHEET No. 001402 PROJECT No. EL6/68 - BALD HILL/STAR OF PEACE

LAB. SHEET No. 349/3 SAMPLE TYPE: SOIL PROFILE DATE: 23rd July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn %
E18N + 02E	70-F-2875	BLD	BLD	BLD
E18N + 03E	70-F-2876	BLD	5	BLD
E18N + 04E	70-F-2877	BLD	10	BLD
E18N + 05E	70-F-2878	BLD	5	BLD
E18N + 06E	70-F-2879	BLD	10	BLD
E18N + 07E	70-F-2880	BLD	5	BLD
E18N + 08E	70-F-2881	BLD	10	BLD
E18N + 09E	70-F-2882	BLD	5	BLD
E20N + 00E	70-F-2883	BLD	5	BLD
E20N + 01E	70-F-2884	BLD	10	BLD
E20N + 02E	70-F-2885	BLD	5	BLD
E20N + 03E	70-F-2886	BLD	5	BLD
E20N + 04E	70-F-2887	BLD	BLD	BLD
E20N + 05E	70-F-2888	BLD	5	BLD
E20N + 06E	70-F-2889	10	10	BLD
E20N + 07E	70-F-2890	BLD	5	BLD
E20N + 08E	70-F-2891	BLD	5	BLD
E20N + 09E	70-F-2892	S A M P L E	M I S S I N G	
E00N + 01W	70-F-2893	BLD	10	BLD
E00N + 02W	70-F-2894	BLD	5	BLD
E02N + 01W	70-F-2895	BLD	5	BLD
E02N + 02W	70-F-2896	BLD	5	BLD
E04N + 01W	70-F-2897	BLD	5	BLD
E04N + 02W	70-F-2898	BLD	5	BLD
E06N + 01W	70-F-2899	BLD	5	BLD
E06N + 02W	70-F-2900	10	20	BLD
E08N + 01W	70-F-2901	BLD	5	BLD
E08N + 02W	70-F-2902	BLD	5	BLD
E10N + 01W	70-F-2903	BLD	5	BLD
E10N + 02W	70-F-2904	BLD	5	BLD
E12N + 01W	70-F-2905	BLD	5	BLD
E12N + 02W	70-F-2906	BLD	10	BLD
E14N + 01W	70-F-2907	BLD	10	BLD
E14N + 02W	70-F-2908	10	10	BLD
E16N + 01W	70-F-2909	BLD	5	BLD
E16N + 02W	70-F-2910	BLD	5	BLD
E18N + 01W	70-F-2911	BLD	10	BLD
E18N + 02W	70-F-2912	BLD	BLD	BLD
E20N + 01W	70-F-2913	BLD	10	BLD
E20N + 02W	70-F-2914	BLD	10	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zeebman

033

GEOCHEMICAL LABORATORY REPORT 945034

FIELD SHEET No. 001398 PROJECT No. EL. 6/68 - BALD HILL/STAR OF PEACE

LAB. SHEET No. 343/4 SAMPLE TYPE: SOIL PROFILE DATE: 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
EO0 + 00E	70-F-2915	BLD	BLD	BLD	10	10	BLD		
EO0 + 01E	70-F-2916	5	10	5	10	25	BLD		
EO0 + 02E	70-F-2917	5	5	BLD	BLD	30	BLD		
EO0 + 03E	70-F-2918	2	BLD	BLD	BLD	10	BLD		
EO0 + 04E	70-F-2919	2	BLD	BLD	BLD	30	BLD		
EO0 + 05E	70-F-2920	5	5	5	20	30	BLD		
EO0 + 06E	70-F-2921	5	5	5	10	30	BLD		
EO0 + 07E	70-F-2922	2	5	5	BLD	25	BLD		
EO0 + 08E	70-F-2923	10	5	BLD	5	25	BLD		
EO0 + 09E	70-F-2924	20	BLD	5	BLD	30	1		
EO2N+ 00E	70-F-2925	2	BLD	BLD	BLD	10	BLD		
EO2N+ 01E	70-F-2926	5	BLD	BLD	BLD	20	BLD		
EO2N+ 02E	70-F-2927	5	BLD	BLD	BLD	15	BLD		
EO2N+ 03E	70-F-2928	10	BLD	BLD	5	35	BLD		
EO2N+ 04E	70-F-2929	10	5	BLD	5	30	BLD		
EO2N+ 05E	70-F-2930	10	10	10	10	50	1		
EO2N+ 06E	70-F-2931	10	10	10	35	60	1		
EO2N+ 07E	70-F-2932	2	5	BLD	BLD	15	BLD		
EO2N+ 08E	70-F-2933	BLD	BLD	BLD	BLD	10	BLD		
EO2N+ 09E	70-F-2934	BLD	BLD	5	BLD	20	BLD		
EO4N+ 00E	70-F-2935	2	5	BLD	200	20	BLD		
EO4N+ 01E	70-F-2936	25	10	5	15	85	BLD		
EO4N+ 02E	70-F-2937	10	5	5	10	30	BLD		
EO4N+ 03E	70-F-2938	15	BLD	BLD	BLD	30	BLD		
EO4N+ 04E	70-F-2939	10	5	5	10	30	BLD		
EO4N+ 05E	70-F-2940	10	10	5	5	45	BLD		
EO4N+ 06E	70-F-2941	5	10	BLD	BLD	35	1		
EO4N+ 07E	70-F-2942	2	BLD	5	BLD	25	BLD		
EO4N+ 08E	70-F-2943	5	5	5	BLD	30	BLD		
EO4N+ 09E	70-F-2944	5	5	5	BLD	25	BLD		
EO6N+ 00E	70-F-2945	2	BLD	BLD	10	20	BLD		
EO6N+ 01E	70-F-2946	BLD	BLD	BLD	BLD	20	BLD		
EO6N+ 02E	70-F-2947	2	10	5	BLD	30	1		
EO6N+ 03E	70-F-2948	5	5	5	5	25	BLD		
EO6N+ 04E	70-F-2949	15	10	10	15	55	BLD		
EO6N+ 05E	70-F-2950	15	10	5	35	45	BLD		
EO6N+ 06E	70-F-2951	2	5	BLD	BLD	20	BLD		
EO6N+ 07E	70-F-2952	5	10	5	45	30	1		
EO6N+ 08E	70-F-2953	2	10	BLD	10	30	BLD		
EO6N+ 09E	70-F-2954	BLD	5	BLD	BLD	20	BLD		
EO8N+ 00E	70-F-2955	10	10	5	10	50	BLD		
EO8N+ 01E	70-F-2956	10	10	10	100	45	BLD		
EO8N+ 02E	70-F-2957	10	10	5	5	55	BLD		
EO8N+ 03E	70-F-2958	5	5	5	BLD	30	BLD		
EO8N+ 04E	70-F-2959	10	10	5	5	45	1		
EO8N+ 05E	70-F-2960	15	5	10	10	45	BLD		

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. G. [Signature]

034

GEOCHEMICAL LABORATORY REPORT 945035

FIELD SHEET No. 001398/99 PROJECT No. EL.6/68 BALD HILL: STAR OF PEACE

LAB. SHEET No. 343/5 SAMPLE TYPE: SOIL PROFILE DATE: 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
E08N+ 06E	70-F-2961	5	10	10	5	50	BLD		
E08N+ 07E	70-F-2962	5	5	10	BLD	40	BLD		
E08N+ 08E	70-F-2963	5	10	5	BLD	45	BLD		
E08N+ 10E	70-F-2964	10	10	10	10	50	BLD		
E10N+ 00E	70-F-2965	5	10	10	BLD	35	BLD		
E10N+ 01E	70-F-2966	10	10	10	10	40	BLD		
E10N+ 02E	70-F-2967	10	10	5	5	55	1		
E10N+ 03E	70-F-2968	15	20	10	15	80	BLD		
E10N+ 04E	70-F-2969	15	10	10	5	60	BLD		
E10N+ 05E	70-F-2970	20	10	5	BLD	70	BLD		
E10N+ 06E	70-F-2971	10	10	10	40	50	BLD		
E10N+ 07E	70-F-2972	5	10	5	BLD	35	1		
E10N+ 08E	70-F-2973	5	10	5	BLD	35	BLD		
E10N+ 09E	70-F-2974	5	10	5	10	50	BLD		
E12N+ 00E	70-F-2975	5	10	5	20	35	BLD		
E12N+ 01E	70-F-2976	5	10	5	5	30	BLD		
E12N+ 02E	70-F-2977	10	10	10	10	50	BLD		
E12N+ 03E	70-F-2978	2	5	BLD	BLD	25	BLD		
E12N+ 04E	70-F-2979	BLD	5	BLD	5	20	BLD		
E12N+ 05E	70-F-2980	10	5	BLD	10	40	BLD		
E12N+ 06E	70-F-2981	BLD	10	5	BLD	30	BLD		
E12N+ 07E	70-F-2982	BLD	BLD	BLD	10	30	BLD		
E12N+ 08E	70-F-2983	BLD	BLD	BLD	BLD	30	BLD		
E12N+ 09E	70-F-2984	BLD	5	BLD	BLD	30	BLD		
E14N+ 00E	70-F-2985	5	10	5	BLD	50	BLD		
E14N+ 01E	70-F-2986	10	10	BLD	15	40	BLD		
E14N+ 02E	70-F-2987	5	5	5	BLD	30	BLD		
E14N+ 03E	70-F-2988	15	10	5	15	50	1		
E14N+ 04E	70-F-2989	15	10	5	10	80	BLD		
E14N+ 05E	70-F-2990	10	10	5	BLD	45	1		
E14N+ 06E	70-F-2991	5	10	10	5	45	1		
E14N+ 07E	70-F-2992	5	5	5	BLD	25	BLD		
E14N+ 08E	70-F-2993	2	5	5	15	20	BLD		
E14N+ 09E	70-F-2994	BLD	10	5	5	30	1		
E16N+ 00E	70-F-2995	10	15	10	5	40	BLD		
E16N+ 01E	70-F-2996	10	10	5	BLD	40	BLD		
E16N+ 02E	70-F-2997	10	10	5	5	40	1		
E16N+ 03E	70-F-2998	10	15	10	10	50	BLD		
E16N+ 04E	70-F-2999	15	15	10	15	50	1		
E16N+ 05E	70-F-3000	5	10	5	20	30	BLD		
E16N+ 06E	70-F-3001	BLD	5	BLD	50	20	BLD		
E16N+ 07E	70-F-3002	10	10	10	20	70	BLD		
E16N+ 08E	70-F-3003	10	10	5	15	40	BLD		
E16N+ 09E	70-F-3004	5	5	BLD	BLD	25	BLD		
E18N+ 00E	70-F-3005	2	10	5	10	30	BLD		

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

035

GEOCHEMICAL LABORATORY REPORT 945036

FIELD SHEET No. 001399/400 PROJECT No. EL. 6/68 - BALD HILL/STAR OF PEACE

LAB. SHEET No.: 343/6 SAMPLE TYPE SOIL PROFILE DATE: 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm
E18N+ 01E	70-F-3006	5	15	5	5	40	BLD
E18N+ 02E	70-F-3007	2	5	BLD	5	20	BLD
E18N+ 03E	70-F-3008	BLD	5	BLD	BLD	20	BLD
E18N+ 04E	70-F-3009	BLD	5	BLD	5	20	BLD
E18N+ 05E	70-F-3010	10	10	BLD	BLD	30	1
E18N+ 06E	70-F-3011	10	10	10	5	40	BLD
E18N+ 07E	70-F-3012	2	5	5	20	30	BLD
E18N+ 08E	70-F-3013	2	10	5	10	50	1
E18N+ 09E	70-F-3014	2	5	BLD	BLD	25	1
E18N+ 00E	70-F-3015	30	20	10	45	95	1
E20N+ 01E	70-F-3016	10	20	15	40	90	1
E20N+ 02E	70-F-3017	5	10	5	25	30	BLD
E20N+ 03E	70-F-3018	25	10	5	40	110	1
E20N+ 04E	70-F-3019	5	10	5	25	35	BLD
E20N+ 05E	70-F-3020	10	10	5	30	35	BLD
E20N+ 06E	70-F-3021	5	10	BLD	20	20	BLD
E20N+ 07E	70-F-3022	10	10	5	30	20	BLD
E20N+ 08E	70-F-3023	10	10	5	30	20	BLD
E20N+ 09E	70-F-3024	15	15	5	35	75	1
E00N+ 01W	70-F-3025	10	15	5	40	35	BLD
E00N+ 02W	70-F-3026	20	10	5	30	65	BLD
E02N+ 01W	70-F-3027	30	5	BLD	35	530	BLD
E02N+ 02W	70-F-3028	30	10	BLD	40	845	BLD
E04N+ 01W	70-F-3029	45	10	5	135	185	1
E04N+ 02W	70-F-3030	10	10	5	30	35	BLD
E06N+ 01W	70-F-3031	10	15	10	35	80	1
E06N+ 02W	70-F-3032	20	15	5	40	365	1
E08N+ 01W	70-F-3033	5	5	5	20	20	BLD
E08N+ 02W	70-F-3034	5	10	5	25	20	BLD
E10N+ 01W	70-F-3035	10	10	5	25	30	BLD
E10N+ 02W	70-F-3036	20	10	5	40	315	BLD
E12N+ 01W	70-F-3037	10	10	5	25	30	BLD
E12N+ 02W	70-F-3038	10	15	10	35	35	BLD
E14N+ 01W	70-F-3039	20	15	10	125	270	1
E14N+ 02W	70-F-3040	30	20	10	45	445	1
E16N+ 01W	70-F-3041	10	10	5	30	35	BLD
E16N+ 02W	70-F-3042	5	10	5	25	45	BLD
E18N+ 01W	70-F-3043	10	10	5	30	125	BLD
E18N+ 02W	70-F-3044	S A M P L E	M I S S I L E	N+G			
E20N+ 01W	70-F-3045	15	15	5	30	45	1
E20N+ 02W	70-F-3046	10	15	10	35	60	1

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

TABLE 6.

DATA ON GRID F.

GRC. Lab. Sheets 364/1-5;

GRC. Lab. Sheets 343/1-2-3;

GRC. Lab. Sheets 336/1/2-3.

GEOCHEMICAL LABORATORY REPORT 945058

FIELD SHEET No.: 001409 PROJECT No.: EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No.: 364/1 SAMPLE TYPE: SOIL PROFILE DATE: 30th July, 1970.

SAMPLE No. S	LAB. No.	Mo ppm	Bi ppm	Sn ppm
F045 + 00	70-F-3047	10	10	BLD
F045 + 02W	70-F-3048	15	10	BLD
F045 + 04W	70-F-3049	20	10	BLD
F045 + 06W	70-F-3050	20	30	BLD
F045 + 08W	70-F-3051	BLD	BLD	BLD
F045 + 10W	70-F-3052	BLD	BLD	BLD
F045 + 12W	70-F-3053	10	5	BLD
F045 + 14W	70-F-3054	BLD	5	BLD
F045 + 16W	70-F-3055	BLD	10	BLD
F045 + 18W	70-F-3056	BLD	10	BLD
F045 + 20W	70-F-3057	S A M P L E M I S S I N G		
F045 + 00	70-F-3058	BLD	10	BLD
F025 + 02W	70-F-3059	BLD	5	BLD
F025 + 04W	70-F-3060	BLD	BLD	BLD
F025 + 06W	70-F-3061	BLD	BLD	BLD
F025 + 08W	70-F-3062	BLD	BLD	BLD
F025 + 10W	70-F-3063	10	BLD	BLD
F025 + 12W	70-F-3064	BLD	BLD	BLD
F025 + 14W	70-F-3065	10	BLD	BLD
F025 + 16W	70-F-3066	10	10	BLD
F025 + 18W	70-F-3067	10	25	BLD
F025 + 20W	70-F-3068	S A M P L E M I S S I N G		
F00 + 00	70-F-3069	BLD	5	BLD
F00 + 02W	70-F-3070	BLD	5	BLD
F00 + 04W	70-F-3071	BLD	5	BLD
F00 + 06W	70-F-3072	10	10	BLD
F00 + 08W	70-F-3073	10	5	BLD
F00 + 10W	70-F-3074	10	BLD	BLD
F00 + 12W	70-F-3075	10	5	BLD
F00 + 14W	70-F-3076	20	10	BLD
F00 + 16W	70-F-3077	10	5	BLD
F00 + 18W	70-F-3078	BLD	BLD	BLD
F00 + 20W	70-F-3079	BLD	BLD	BLD
F02N + 00	70-F-3080	10	5	BLD
F02N + 02W	70-F-3081	10	5	BLD
F02N + 04W	70-F-3082	BLD	BLD	BLD
F02N + 06W	70-F-3083	10	5	BLD
F02N + 08W	70-F-3084	10	5	BLD
F02N + 10W	70-F-3085	BLD	BLD	BLD
F02N + 12W	70-F-3086	BLD	5	BLD
F02N + 14W	70-F-3087	15	15	BLD
F02N + 16W	70-F-3088	10	5	BLD
F02N + 18W	70-F-3089	BLD	BLD	BLD
F02N + 20W	70-F-3090	S A M P L E M I S S I N G		
F04N + 00	70-F-3091	10	10	BLD
F04N + 02W	70-F-3092	BLD	BLD	BLD

METHODS:

This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Mo, Bi by GRC No. 2

Sn, by GRC No. 6A

B.L.D. = Below Limit of Detection



Chief Chemist

Ray W. [Signature]

038

GEOCHEMICAL LABORATORY REPORT

945039

FIELD SHEET No. Q01409;10 PROJECT No. EL. 6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No. 364/2 SAMPLE TYPE. SOIL PROFILE DATE. 30th July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn ppm
F04N + 04W	70-F-3093	BLD	BLD	BLD
F04N + 06W	70-F-3094	BLD	BLD	BLD
F04N + 08W	70-F-3095	10	5	BLD
F04N + 10W	70-F-3096	BLD	5	BLD
F04N + 12W	70-F-3097	BLD	5	BLD
F04N + 14W	70-F-3098	10	5	BLD
F04N + 16W	70-F-3099	10	5	BLD
F04N + 18W	70-F-3100	BLD	5	BLD
F04N + 20W	70-F-3101	S A M P L E M I S S I N G		
F06N + 00	70-F-3102	BLD	5	BLD
F06N + 02W	70-F-3103	10	5	0.05%
F06N + 04W	70-F-3104	10	BLD	BLD
F06N + 06W	70-F-3105	10	BLD	BLD
F06N + 08W	70-F-3106	15	5	BLD
F06N + 10W	70-F-3107	20	5	BLD
F06N + 12W	70-F-3108	20	5	BLD
F06N + 14W	70-F-3109	10	BLD	BLD
F06N + 16W	70-F-3110	BLD	5	BLD
F06N + 18W	70-F-3111	BLD	BLD	BLD
F06N + 20W	70-F-3112	15	BLD	BLD
F08N + 00	70-F-3113	10	BLD	BLD
F08N + 02W	70-F-3114	20	5	BLD
F08N + 04W	70-F-3115	15	BLD	BLD
F08N + 06W	70-F-3116	BLD	5	BLD
F08N + 08W	70-F-3117	10	15	BLD
F08N + 10W	70-F-3118	10	5	BLD
F08N + 12W	70-F-3119	10	10	BLD
F08N + 14W	70-F-3120	25	20	BLD
F08N + 16W	70-F-3121	25	BLD	BLD
F08N + 18W	70-F-3122	10	5	BLD
F08N + 20W	70-F-3123	S A M P L E M I S S I N G		
F10N + 00	70-F-3124	BLD	5	BLD
F10N + 02W	70-F-3125	BLD	5	BLD
F10N + 04W	70-F-3126	BLD	BLD	BLD
F10N + 06W	70-F-3127	BLD	BLD	BLD
F10N + 08W	70-F-3128	10	5	BLD
F10N + 10W	70-F-3129	BLD	5	BLD
F10N + 12W	70-F-3130	BLD	5	BLD
F10N + 14W	70-F-3131	BLD	5	BLD
F10N + 16W	70-F-3132	BLD	BLD	BLD
F10N + 18W	70-F-3133	10	10	BLD
F10N + 20W	70-F-3134	BLD	BLD	BLD
F12N + 00	70-F-3135	10	BLD	BLD
F12N + 02W	70-F-3136	BLD	BLD	BLD
F12N + 04W	70-F-3137	BLD	BLD	BLD
F12N + 06W	70-F-3138	BLD	BLD	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

GEOCHEMICAL LABORATORY REPORT

945040

FIELD SHEET No. 001410/11 PROJECT No.: EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No. 364/3 SAMPLE TYPE: SOIL PROFILE DATE: 30th July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn ppm
F12N + 08W	70-F-3139	BLD	BLD	BLD
F12N + 10W	70-F-3140	BLD	BLD	BLD
F12N + 12W	70-F-3141	BLD	BLD	BLD
F12N + 14W	70-F-3142	10	5	BLD
F12N + 16W	70-F-3143	BLD	5	BLD
F12N + 18W	70-F-3144	10	5	BLD
F12N + 20W	70-F-3145	BLD	BLD	BLD
F14N + 00	70-F-3146	BLD	BLD	BLD
F14N + 02W	70-F-3147	10	5	BLD
F14N + 04W	70-F-3148	10	BLD	BLD
F14N + 06W	70-F-3149	10	BLD	BLD
F14N + 08W	70-F-3150	10	BLD	BLD
F14N + 10W	70-F-3151	20	5	BLD
F14N + 12W	70-F-3152	25	5	BLD
F14N + 14W	70-F-3153	20	5	BLD
F14N + 16W	70-F-3154	20	5	BLD
F14N + 18W	70-F-3155	20	5	BLD
F14N + 20W	70-F-3156	10	BLD	BLD
F14N + 22W	70-F-3157	10	BLD	BLD
F16N + 00	70-F-3158	10	BLD	BLD
F16N + 02W	70-F-3159	10	5	BLD
F16N + 04W	70-F-3160	10	5	BLD
F16N + 06W	70-F-3161	10	5	BLD
F16N + 08W	70-F-3162	10	BLD	BLD
F16N + 10W	70-F-3163	BLD	BLD	BLD
F16N + 12W	70-F-3164	10	5	BLD
F16N + 14W	70-F-3165	20	5	BLD
F16N + 16W	70-F-3166	10	5	BLD
F16N + 18W	70-F-3167	10	5	BLD
F16N + 20W	70-F-3168	15	10	BLD
F16N + 22W	70-F-3169	BLD	BLD	BLD
F18N + 00	70-F-3170	15	10	BLD
F18N + 02W	70-F-3171	10	5	BLD
F18N + 04W	70-F-3172	BLD	BLD	BLD
F18N + 06W	70-F-3173	BLD	BLD	BLD
F18N + 08W	70-F-3174	BLD	5	BLD
F18N + 10W	70-F-3175	BLD	BLD	BLD
F18N + 12W	70-F-3176	10	5	BLD
F18N + 14W	70-F-3177	15	5	BLD
F18N + 16W	70-F-3178	15	5	BLD
F18N + 18W	70-F-3179	BLD	BLD	BLD
F18N + 20W	70-F-3180	BLD	BLD	BLD
F18N + 22W	70-F-3181	15	5	BLD
F20N + 00	70-F-3182	15	5	BLD
F20N + 02W	70-F-3183	BLD	5	BLD
F20N + 04W	70-F-3184	20	15	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

040

945041

FIELD SHEET No. 001411/12 PROJECT No. EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No. 364/4 SAMPLE TYPE: SOIL PROFILE DATE: 30th July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn ppm
F20N + 06W	70-F-3185	10	5	BLD
F20N + 08W	70-F-3186	10	5	BLD
F20N + 10W	70-F-3187	BLD	BLD	BLD
F20N + 12W	70-F-3188	10	5	BLD
F20N + 14W	70-F-3189	15	20	BLD
F20N + 16W	70-F-3190	15	5	BLD
F20N + 18W	70-F-3191	10	5	BLD
F20N + 20W	70-F-3192	BLD	BLD	BLD
F20N + 22W	70-F-3193	S A M P L E M I S S I N G		
F22N + 00	70-F-3194	15	5	BLD
F22N + 02W	70-F-3195	20	BLD	BLD
F22N + 04W	70-F-3196	10	5	BLD
F22N + 06W	70-F-3197	20	5	BLD
F22N + 08W	70-F-3198	20	5	BLD
F22N + 10W	70-F-3199	30	10	BLD
F22N + 12W	70-F-3200	25	5	BLD
F22N + 14W	70-F-3201	15	5	BLD
F22N + 16W	70-F-3202	20	5	BLD
F22N + 18W	70-F-3203	15	BLD	BLD
F22N + 20W	70-F-3204	25	15	BLD
F22N + 22W	70-F-3205	10	BLD	BLD
F24N + 00	70-F-3206	25	5	BLD
F24N + 02W	70-F-3207	20	BLD	0.05%
F24N + 04W	70-F-3208	25	10	BLD
F24N + 06W	70-F-3209	10	BLD	BLD
F24N + 08W	70-F-3210	15	5	BLD
F24N + 10W	70-F-3211	10	5	BLD
F24N + 12W	70-F-3212	20	BLD	BLD
F24N + 14W	70-F-3213	15	BLD	0.05%
F24N + 16W	70-F-3214	10	BLD	BLD
F24N + 18W	70-F-3215	20	10	BLD
F24N + 20W	70-F-3216	15	5	BLD
F24N + 22W	70-F-3217	20	5	0.05%
F26N + 00	70-F-3218	20	10	BLD
F26N + 02W	70-F-3219	10	BLD	BLD
F26N + 04W	70-F-3220	15	BLD	BLD
F26N + 06W	70-F-3221	15	BLD	BLD
F26N + 08W	70-F-3222	10	BLD	BLD
F26N + 10W	70-F-3223	15	BLD	BLD
F26N + 12W	70-F-3224	20	10	0.05%
F26N + 14W	70-F-3225	15	BLD	BLD
F26N + 16W	70-F-3226	20	5	BLD
F26N + 18W	70-F-3227	15	5	BLD
F26N + 20W	70-F-3228	15	5	BLD
F26N + 22W	70-F-3229	25	10	BLD
F28N + 00	70-F-3230	35	15	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zecher

GEOCHEMICAL LABORATORY REPORT

945042

FIELD SHEET No.: 001412/13 PROJECT No.: EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No.: 364/5 SAMPLE TYPE: SOIL PROFILE DATE: 30th July, 1970.

SAMPLE No.	LAB. No.	Mo ppm	Bi ppm	Sn ppm
F28N + 02W	70-F-3231	10	BLD	BLD
F28N + 04W	70-F-3232	15	BLD	BLD
F28N + 06W	70-F-3233	20	5	BLD
F28N + 08W	70-F-3234	15	BLD	BLD
F28N + 10W	70-F-3235	10	BLD	BLD
F28N + 12W	70-F-3236	10	BLD	BLD
F28N + 14W	70-F-3237	15	BLD	BLD
F28N + 16W	70-F-3238	20	5	0.05%
F28N + 18W	70-F-3239	20	BLD	BLD
F28N + 20W	70-F-3240	20	BLD	0.79%
F28N + 22W	70-F-3241	25	BLD	0.08%
F30N + 00	70-F-3242	15	BLD	BLD
F30N + 02W	70-F-3243	10	BLD	BLD
F30N + 04W	70-F-3244	25	10	BLD
F30N + 06W	70-F-3245	10	BLD	BLD
F30N + 08W	70-F-3246	10	BLD	BLD
F30N + 10W	70-F-3247	10	BLD	0.05%
F30N + 12W	70-F-3248	10	BLD	BLD
F30N + 14W	70-F-3249	20	5	BLD
F30N + 16W	70-F-3250	25	5	BLD
F30N + 18W	70-F-3251	20	5	BLD
F30N + 20W	70-F-3252	30	10	BLD

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

U42

GEOCHEMICAL LABORATORY REPORT 945043

FIELD SHEET No. 001406 PROJECT No. EL.6/68 (BALD HILL/STAR OF PEACE)

LAB. SHEET No. 343/1 SAMPLE TYPE: SOIL PROFILE DATE: 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm
F14N + 02W	70-F-2677	5	5	BLD	10	15	BLD
F14N + 04W	70-F-2678	5	5	BLD	15	15	1
F14N + 06W	70-F-2679	2	BLD	BLD	5	20	BLD
F14N + 08W	70-F-2680	10	BLD	BLD	10	45	BLD
F14N + 10W	70-F-2681	10	10	5	30	45	1
F14N + 12W	70-F-2682	5	5	5	30	30	1
F14N + 14W	70-F-2683	2	5	5	20	25	BLD
F14N + 16W	70-F-2684	2	5	5	20	20	BLD
F14N + 18W	70-F-2685	5	10	5	25	40	1
F14N + 20W	70-F-2686	5	5	BLD	20	30	BLD
F14N + 22W	70-F-2687	2	BLD	BLD	5	10	BLD
F16N + 00W	70-F-2688	10	5	BLD	15	25	BLD
F16N + 02W	70-F-2689	25	5	BLD	20	30	BLD
F16N + 04W	70-F-2690	25	5	BLD	25	70	BLD
F16N + 06W	70-F-2691	20	5	5	25	40	BLD
F16N + 08W	70-F-2692	10	BLD	BLD	15	30	BLD
F16N + 10W	70-F-2693	2	BLD	BLD	10	20	BLD
F16N + 12W	70-F-2694	5	5	5	20	20	1
F16N + 14W	70-F-2695	35	5	5	15	25	3
F16N + 16W	70-F-2696	20	5	5	30	90	1
F16N + 18W	70-F-2697	10	10	5	30	45	BLD
F16N + 20W	70-F-2698	5	15	5	25	40	1
F16N + 22W	70-F-2699	5	BLD	BLD	5	20	BLD
F18N + 00W	70-F-2700	5	5	5	25	30	BLD
F18N + 02W	70-F-2701	10	5	5	20	40	BLD
F18N + 04W	70-F-2702	15	5	BLD	20	40	BLD
F18N + 06W	70-F-2703	20	BLD	BLD	10	45	BLD
F18N + 08W	70-F-2704	5	5	BLD	15	30	BLD
F18N + 10W	70-F-2705	10	5	BLD	20	45	1
F18N + 12W	70-F-2706	5	10	5	20	30	1
F18N + 14W	70-F-2707	10	10	5	15	35	1
F18N + 16W	70-F-2708	2	5	5	15	50	BLD
F18N + 18W	70-F-2709	2	BLD	BLD	10	20	BLD
F18N + 20W	70-F-2710	10	BLD	BLD	10	25	BLD
F18N + 22W	70-F-2711	5	5	BLD	20	45	BLD
F20N + 00W	70-F-2712	2	5	BLD	15	30	BLD
F20N + 02W	70-F-2713	20	BLD	BLD	10	20	BLD
F20N + 04W	70-F-2714	10	10	5	35	50	1
F20N + 06W	70-F-2715	10	5	BLD	15	35	1
F20N + 08W	70-F-2716	10	5	5	20	30	1
F20N + 10W	70-F-2717	10	5	BLD	15	40	BLD
F20N + 12W	70-F-2718	55	10	5	20	130	1
F20N + 14W	70-F-2719	15	5	5	20	45	BLD
F20N + 16W	70-F-2720	5	5	BLD	15	35	BLD
F20N + 18W	70-F-2721	5	5	BLD	25	45	1
F20N + 20W	70-F-2722	5	BLD	BLD	BLD	20	BLD

METHODS:

Cu, Ni, Co, Pb, Zn, Ag by GRC No. 1

B.L.D. - Below Limit of Detection



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Yerbury

U43

GEOCHEMICAL LABORATORY REPORT 945044

FIELD SHEET No. 001406 PROJECT No. EL. 6/68 (BALD HILL/STAR OF PEACE)

LAB. SHEET No. 343/2 SAMPLE TYPE: SOIL PROFILE DATE: 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
F20N + 22W	70-F-2723	2	5	BLD	15	20	BLD		
F22N + 00W	70-F-2724	5	5	BLD	20	40	BLD		
F22N + 02W	70-F-2725	10	BLD	BLD	10	25	BLD		
F22N + 04W	70-F-2726	15	5	BLD	15	55	BLD		
F22N + 06W	70-F-2727	10	10	5	35	45	1		
F22N + 08W	70-F-2728	5	5	BLD	20	20	BLD		
F22N + 10W	70-F-2729	15	10	5	25	55	1		
F22N + 12W	70-F-2730	5	5	5	30	20	BLD		
F22N + 14W	70-F-2731	5	5	BLD	10	25	BLD		
F22N + 16W	70-F-2732	5	10	5	20	40	1		
F22N + 18W	70-F-2733	10	10	5	25	55	1		
F22N + 20W	70-F-2734	2	10	10	30	25	1		
F22N + 22W	70-F-2735	5	5	BLD	10	20	BLD		
F24N + 00W	70-F-2736	15	5	10	20	50	BLD		
F24N + 02W	70-F-2737	5	5	BLD	10	30	BLD		
F24N + 04W	70-F-2738	10	10	5	20	35	BLD		
F24N + 06W	70-F-2739	15	5	BLD	15	40	BLD		
F24N + 08W	70-F-2740	5	10	5	20	35	BLD		
F24N + 10W	70-F-2741	5	5	BLD	20	25	BLD		
F24N + 12W	70-F-2742	2	5	BLD	10	20	BLD		
F24N + 14W	70-F-2743	BLD	5	BLD	5	10	BLD		
F24N + 16W	70-F-2744	2	5	BLD	10	15	BLD		
F24N + 18W	70-F-2745	2	5	5	15	25	BLD		
F24N + 20W	70-F-2746	15	5	BLD	10	20	1		
F24N + 22W	70-F-2747	S	A	M	P	L	E	M	I
F26N + 00W	70-F-2748	15	10	5	30	45	BLD		
F26N + 02W	70-F-2749	20	5	BLD	10	50	BLD		
F26N + 04W	70-F-2750	20	5	BLD	25	45	BLD		
F26N + 06W	70-F-2751	5	5	BLD	15	35	BLD		
F26N + 08W	70-F-2752	5	5	BLD	10	35	BLD		
F26N + 10W	70-F-2753	5	5	BLD	10	25	BLD		
F26N + 12W	70-F-2754	10	10	5	25	40	1		
F26N + 14W	70-F-2755	2	5	5	20	20	BLD		
F26N + 16W	70-F-2756	15	15	5	15	40	1		
F26N + 18W	70-F-2757	2	5	BLD	10	20	BLD		
F26N + 20W	70-F-2758	5	5	BLD	15	25	BLD		
F26N + 22W	70-F-2759	15	10	5	30	30	1		
F28N + 00W	70-F-2760	20	15	10	40	80	2		
F28N + 02W	70-F-2761	2	5	BLD	BLD	15	BLD		
F28N + 04W	70-F-2762	15	10	5	25	45	2		
F28N + 06W	70-F-2763	10	10	5	45	40	1		
F28N + 08W	70-F-2764	15	5	BLD	35	50	BLD		
F28N + 10W	70-F-2765	2	5	BLD	5	15	BLD		
F28N + 12W	70-F-2766	2	5	BLD	10	10	BLD		
F28N + 14W	70-F-2767	15	5	BLD	10	65	BLD		
F28N + 16W	70-F-2768	20	20	5	30	35	2		

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

044

GEOCHEMICAL LABORATORY REPORT 945045

FIELD SHEET No. 001407/08 PROJECT No. EL.6/68 (BALD HILL/STAR OF PEACE)

LAB. SHEET No. 343/3 SAMPLE TYPE: SOIL PROFILE DATE 13th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
F28N + 18W	70-F-2769	10	10	5	25	30	BLD		
F28N + 20W	70-F-2770	5	5	BLD	45	25	BLD		
F28N + 22W	70-F-2771	5	5	BLD	40	20	BLD		
F30N + 00W	70-F-2772	2	5	BLD	35	20	BLD		
F30N + 02W	70-F-2773	2	5	BLD	25	15	BLD		
F30N + 04W	70-F-2774	5	10	5	60	40	1		
F30N + 06W	70-F-2775	2	5	BLD	40	15	BLD		
F30N + 08W	70-F-2776	BLD	BLD	BLD	10	15	BLD		
F30N + 10W	70-F-2777	BLD	5	5	BLD	15	BLD		
F30N + 12W	70-F-2778	15	5	BLD	5	65	BLD		
F30N + 14W	70-F-2779	10	10	BLD	15	40	BLD		
F30N + 16W	70-F-2780	10	10	BLD	30	30	1		
F30N + 18W	70-F-2781	5	5	BLD	20	20	BLD		
F30N + 20W	70-F-2782	5	10	BLD	35	30	1		

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zedler

045

GEOCHEMICAL LABORATORY REPORT 945046

FIELD SHEET No.: 001404 PROJECT No.: EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No.: 336/1 SAMPLE TYPE: SOIL PROFILE DATE: 7th July, 1970.

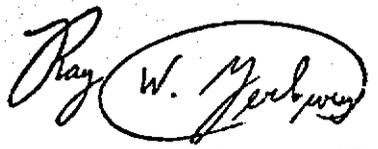
SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm	
F045 + 00	70-F-2577	20	5	5	20	50	2	
F045 + 02W	70-F-2578	10	10	10	35	65	1	
F045 + 04W	70-F-2579	25	15	10	45	70	2	
F045 + 06W	70-F-2580	10	10	15	45	70	2	
F045 + 08W	70-F-2581	5	5	5	50	30	1	
F045 + 10W	70-F-2582	20	10	5	50	80	1	
F045 + 12W	70-F-2583	S A M P L E M I S S I N G						
F045 + 14W	70-F-2584	30	10	5	40	60	1	
F045 + 16W	70-F-2585	15	10	5	40	40	1	
F045 + 18W	70-F-2586	10	10	5	40	40	1	
F045 + 20W	70-F-2587	S A M P L E M I S S I N G						
F025 + 00	70-F-2588	10	10	5	40	70	1	
F025 + 02W	70-F-2589	10	5	5	35	30	1	
F025 + 04W	70-F-2590	5	5	5	40	25	1	
F025 + 06W	70-F-2591	10	5	5	10	25	1	
F025 + 08W	70-F-2592	5	5	5	25	20	BLD	
F025 + 10W	70-F-2593	5	10	5	30	30	1	
F025 + 12W	70-F-2594	20	5	5	40	45	1	
F025 + 14W	70-F-2595	10	5	5	20	20	1	
F025 + 16W	70-F-2596	10	10	5	30	30	1	
F025 + 18W	70-F-2597	5	10	5	30	20	1	
F025 + 20W	70-F-2598	S A M P L E M I S S I N G						
F00 + 00	70-F-2599	2	5	5	BLD	15	BLD	
F00 + 02W	70-F-2600	10	5	5	10	30	1	
F00 + 04W	70-F-2601	2	5	5	25	20	1	
F00 + 06W	70-F-2602	10	10	10	40	50	1	
F00 + 08W	70-F-2603	10	5	5	20	20	BLD	
F00 + 10W	70-F-2604	10	5	5	BLD	20	1	
F00 + 12W	70-F-2605	20	10	5	40	60	1	
F00 + 14W	70-F-2606	20	15	10	50	65	2	
F00 + 16W	70-F-2607	10	5	5	15	25	1	
F00 + 18W	70-F-2608	2	5	5	20	25	1	
F00 + 20W	70-F-2609	30	5	5	10	125	1	
F02N + 00	70-F-2610	10	5	5	30	50	1	
F02N + 02W	70-F-2611	5	10	5	30	30	1	
F02N + 04W	70-F-2612	5	5	5	25	35	BLD	
F02N + 06W	70-F-2613	5	10	5	35	40	1	
F02N + 08W	70-F-2614	25	10	5	30	70	2	
F02N + 10W	70-F-2615	5	5	5	135	25	1	
F02N + 12W	70-F-2616	20	10	5	60	55	1	
F02N + 14W	70-F-2617	20	15	10	50	70	2	
F02N + 16W	70-F-2618	5	10	5	85	40	1	
F02N + 18W	70-F-2619	2	5	5	30	25	BLD	
F02N + 20W	70-F-2620	S A M P L E M I S S I N G						
F04N + 00	70-F-2621	15	15	10	25	70	1	
F04N + 02W	70-F-2622	2	5	5	30	35	1	

METHODS:

Cu, Ni, Co, Pb, Zn, Ag by GRC NO. 1
 B.L.D.: Below Limit of Detection



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.


 Chief Chemist

046

GEOCHEMICAL LABORATORY REPORT 945047

FIELD SHEET No. 001404/05 PROJECT No. EL. 6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No. 336/2 SAMPLE TYPE. SOIL PROFILE DATE. 7th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm		
F04N + 04W	70-F-2623	5	10	10	30	35	1		
F04N + 06W	70-F-2624	10	5	5	20	30	BLD		
F04N + 08W	70-F-2625	10	5	5	30	25	BLD		
F04N + 10W	70-F-2626	5	10	5	55	35	1		
F04N + 12W	70-F-2627	5	5	5	65	30	1		
F04N + 14W	70-F-2628	2	5	5	25	20	1		
F04N + 16W	70-F-2629	10	10	5	20	35	1		
F04N + 18W	70-F-2630	10	5	BLD	20	20	BLD		
F04N + 20W	70-F-2631	S A M P L E M I S S I N G							
F06N + 00	70-F-2632	5	10	5	35	25	1		
F06N + 02W	70-F-2633	5	10	5	40	30	1		
F06N + 04W	70-F-2634	20	10	5	40	60	1		
F06N + 06W	70-F-2635	20	10	5	60	40	1		
F06N + 08W	70-F-2636	10	10	5	15	45	1		
F06N + 10W	70-F-2637	20	10	5	5	35	2		
F06N + 12W	70-F-2638	30	15	10	50	80	2		
F06N + 14W	70-F-2639	15	10	5	35	70	1		
F06N + 16W	70-F-2640	20	15	5	5	70	2		
F06N + 18W	70-F-2641	5	10	5	BLD	30	1		
F06N + 20W	70-F-2642	10	5	5	BLD	40	1		
F08N + 00	70-F-2643	10	5	5	BLD	40	1		
F08N + 02W	70-F-2644	10	10	5	BLD	55	1		
F08N + 04W	70-F-2645	10	10	5	BLD	40	1		
F08N + 06W	70-F-2646	15	10	5	BLD	55	1		
F08N + 08W	70-F-2647	15	10	5	BLD	45	1		
F08N + 10W	70-F-2648	15	10	5	20	55	1		
F08N + 12W	70-F-2649	20	10	10	50	60	2		
F08N + 14W	70-F-2650	10	15	10	15	50	2		
F08N + 16W	70-F-2651	10	10	5	BLD	35	1		
F08N + 18W	70-F-2652	5	10	5	BLD	35	BLD		
F08N + 20W	70-F-2653	S A M P L E M I S S I N G							
F10N + 00	70-F-2654	15	10	5	BLD	55	1		
F10N + 02W	70-F-2655	35	10	5	35	110	2		
F10N + 04W	70-F-2656	35	10	5	45	90	2		
F10N + 06W	70-F-2657	10	5	BLD	45	50	1		
F10N + 08W	70-F-2658	20	10	5	30	80	1		
F10N + 10W	70-F-2659	15	10	5	40	55	2		
F10N + 12W	70-F-2660	20	10	5	50	60	2		
F10N + 14W	70-F-2661	40	10	5	35	125	1		
F10N + 16W	70-F-2662	10	5	BLD	10	30	BLD		
F10N + 18W	70-F-2663	10	15	10	40	65	2		
F10N + 20W	70-F-2664	2	5	BLD	45	25	BLD		
F12N + 00	70-F-2665	10	10	5	35	45	1		
F12N + 02W	70-F-2666	10	5	BLD	220	40	1		
F12N + 04W	70-F-2667	15	5	5	40	40	1		
F12N + 06W	70-F-2668	10	5	5	30	40	1		

METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

Chief Chemist

Ray W. Zerkow

047

GEOCHEMICAL LABORATORY REPORT 945048

FIELD SHEET No.: 001405 PROJECT No.: EL.6/68 - BALD HILL/STAR OF PEACE AREA

LAB. SHEET No.: 336/3 SAMPLE TYPE: SOIL PROFILE DATE: 7th July, 1970.

SAMPLE No.	LAB. No.	Cu ppm	Ni ppm	Co ppm	Pb ppm	Zn ppm	Ag ppm
F12N + 08W	70-F-2669	10	5	5	10	45	1
F12N + 10W	70-F-2670	5	5	5	20	25	BLD
F12N + 12W	70-F-2671	10	10	5	30	30	BLD
F12N + 14W	70-F-2672	40	10	10	55	260	2
F12N + 16W	70-F-2673	5	10	10	35	40	1
F12N + 18W	70-F-2674	5	10	10	20	50	1
F12N + 20W	70-F-2675	10	5	5	20	35	BLD
F14N + 00	70-F-2676	20	5	5	20	75	1

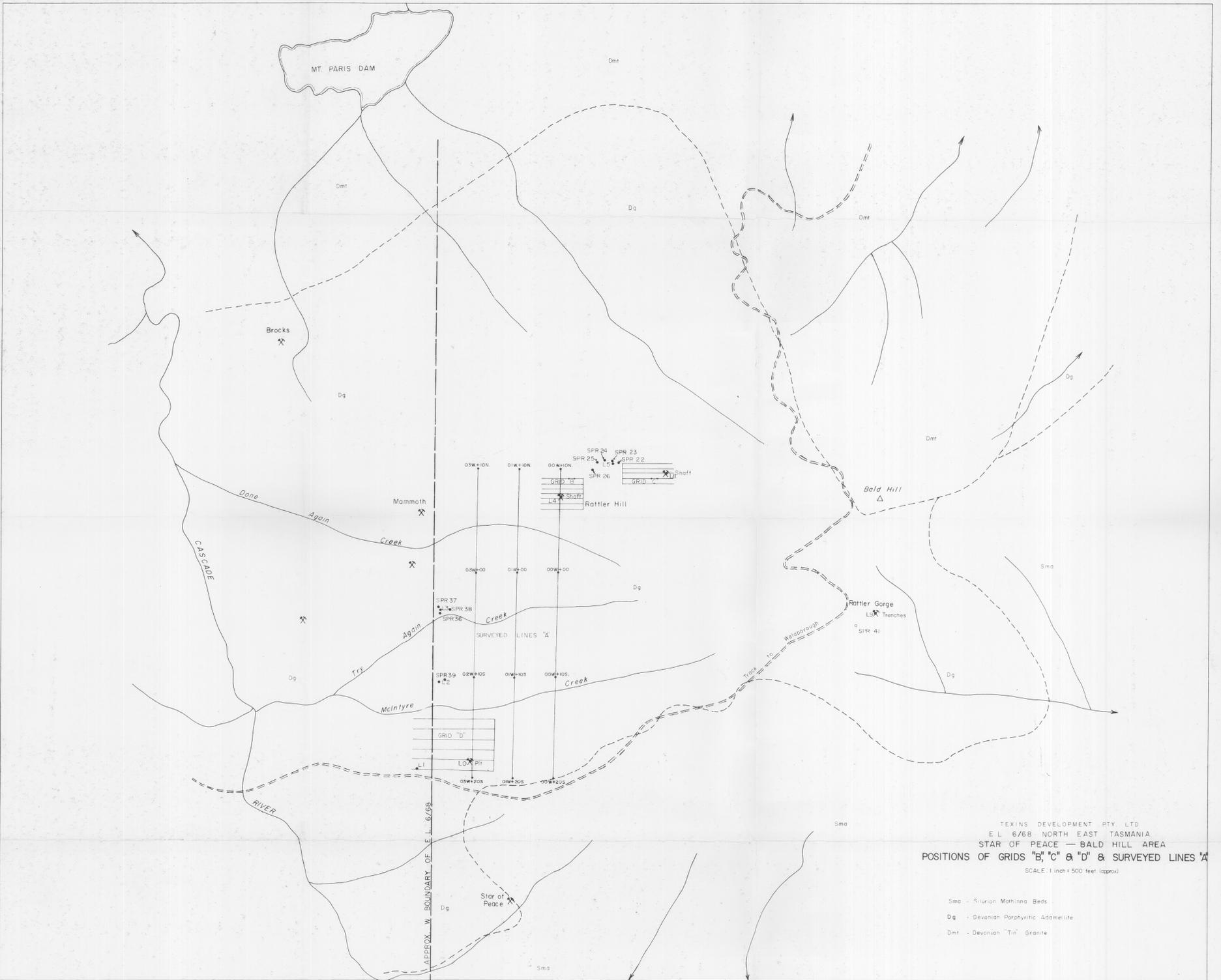
METHODS:



This laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration.

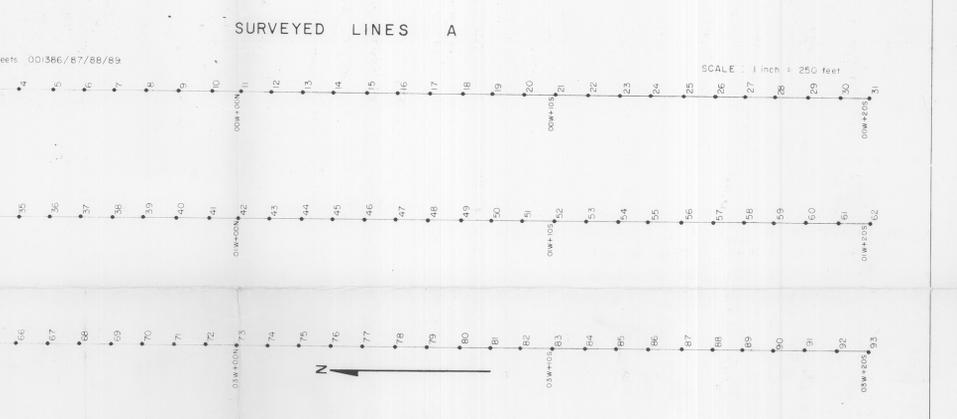
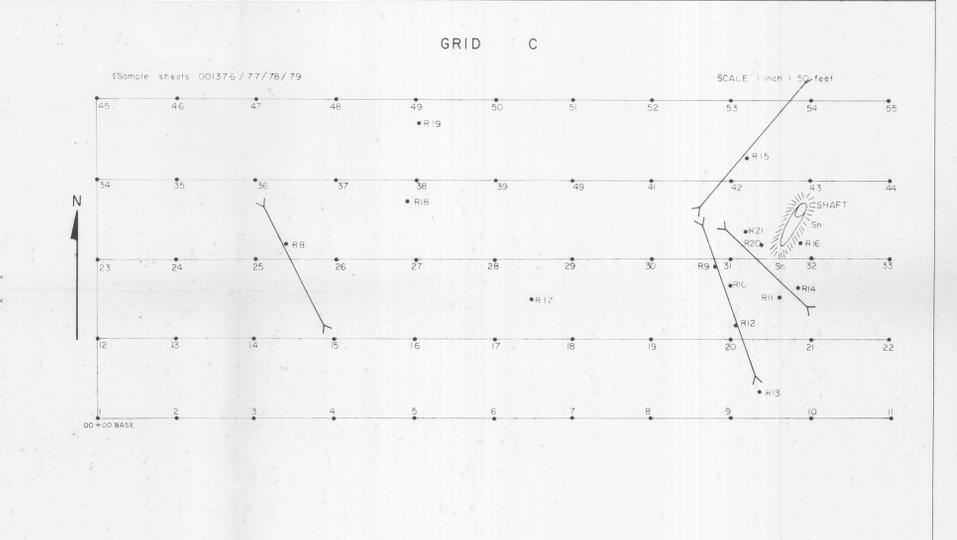
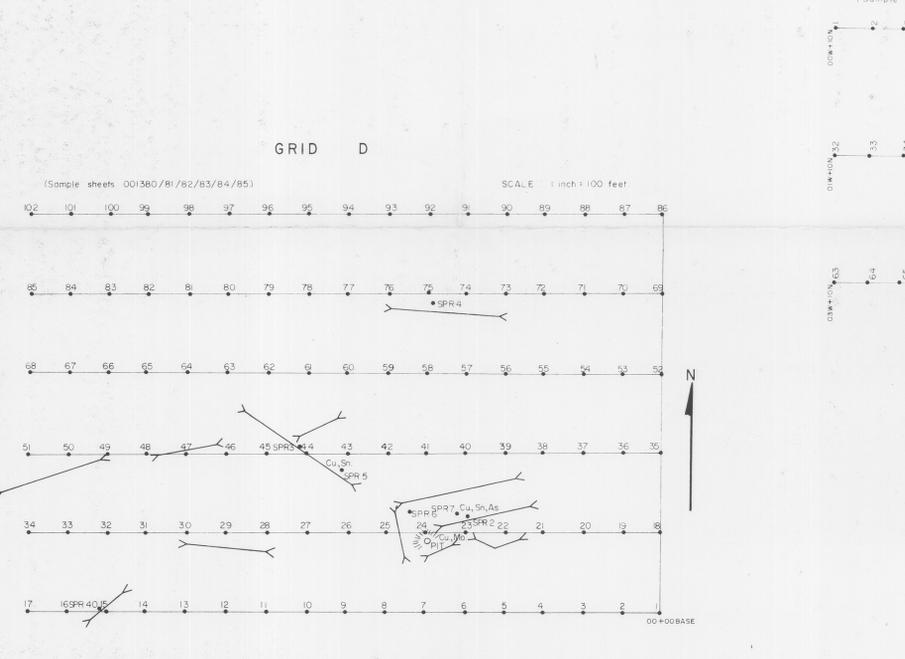
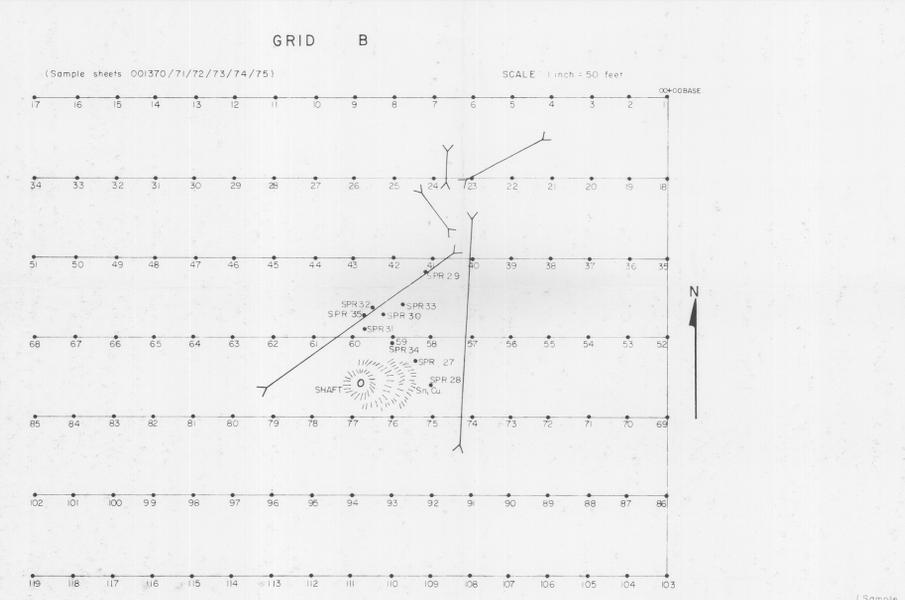
Chief Chemist

Ray W. Zecher



TEXINS DEVELOPMENT PTY. LTD.
 E.L. 6/68 NORTH EAST TASMANIA
 STAR OF PEACE - BALD HILL AREA
 POSITIONS OF GRIDS "B", "C" & "D" & SURVEYED LINES "A"
 SCALE: 1 inch = 500 feet (approx.)

Sma - Silurian Metased. Beds.
 Dg - Devonian Porphyritic Adamellite.
 Dmt - Devonian "Tin" Granite.



TEXINS DEVELOPMENT PTY. LTD.
 E.L. 6/68 NORTH EAST TASMANIA
 STAR OF PEACE - BALD HILL AREA
 GRIDS AND SURVEYED LINES SHOWING
 METHOD OF NUMBERING SOIL SAMPLES

Cu - Chalcopyrite, Malachite. Sn - Cassiterite.
 As - Arsenopyrite. Mo - Molybdenite.

— Trenches.

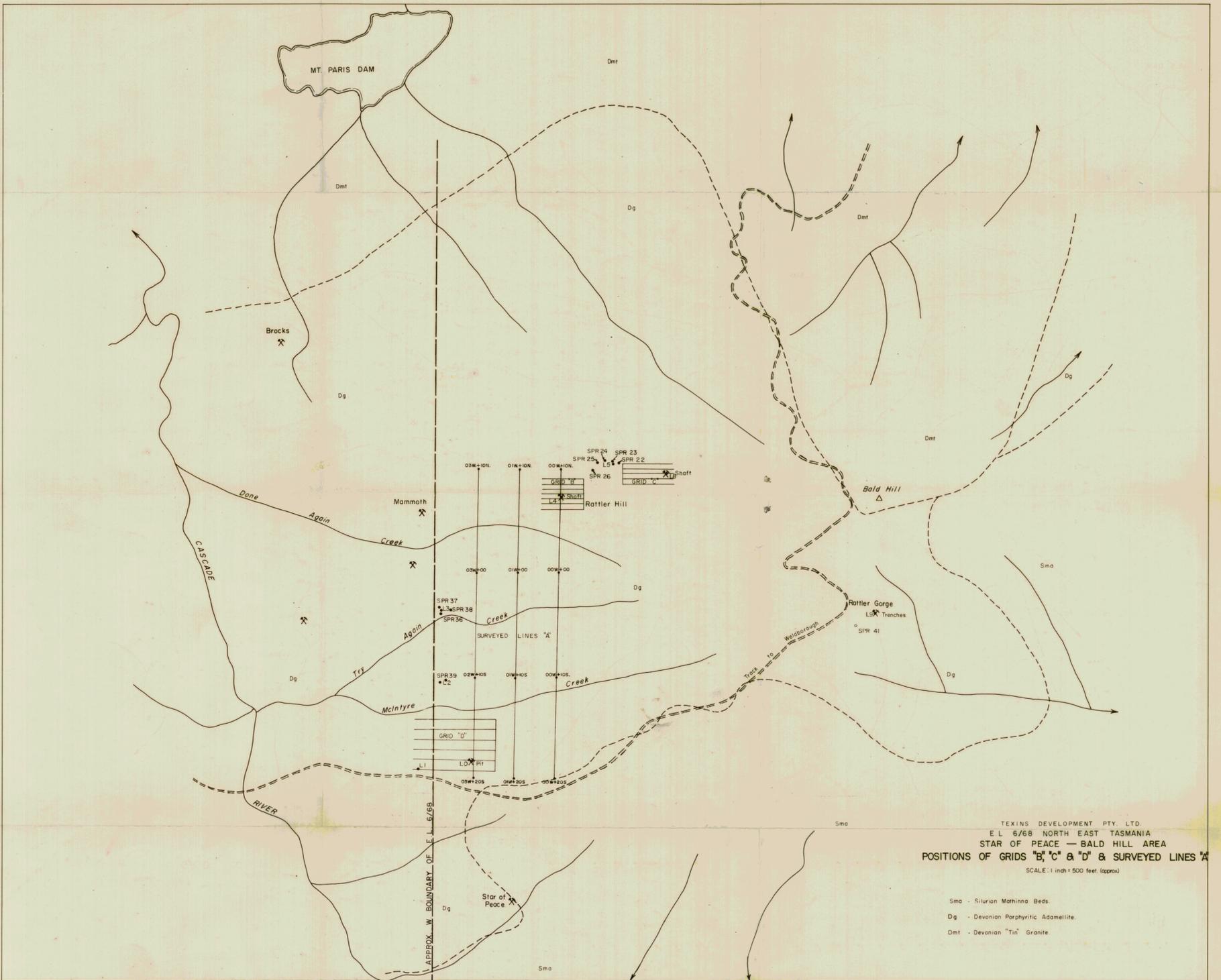
70-694

945049

1881

DRAWING NO. 1/125

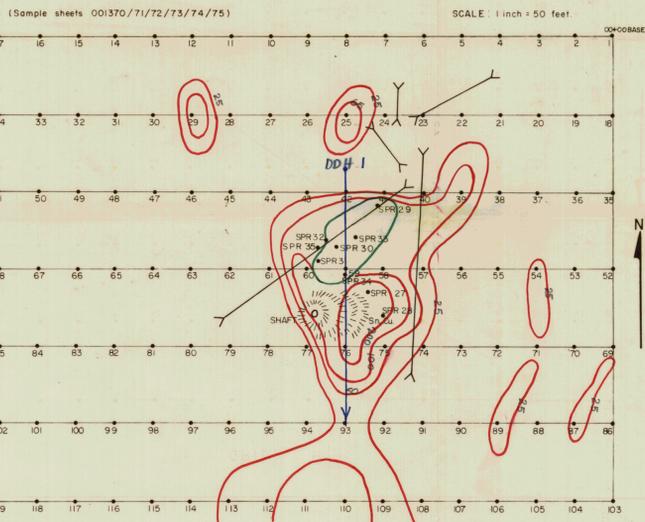




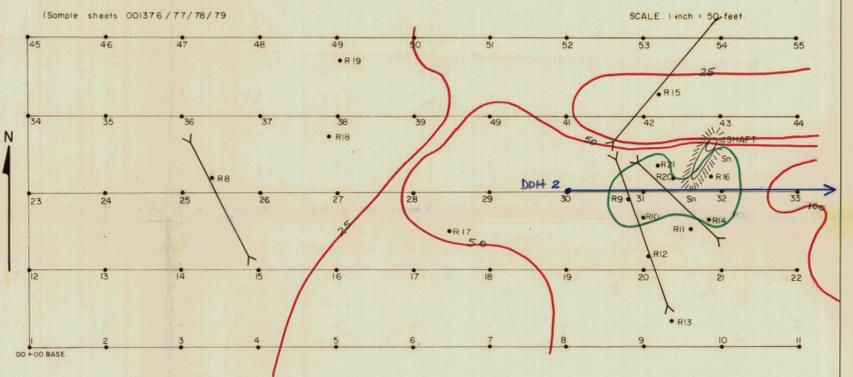
TEXINS DEVELOPMENT PTY. LTD.
E.L. 6/68 NORTH EAST TASMANIA
STAR OF PEACE - BALD HILL AREA
POSITIONS OF GRIDS "B", "C" & "D" & SURVEYED LINES "A"
SCALE: 1 inch = 500 feet (approx)

Sma - Silurian Maficite Beds.
Dg - Devonian Porphyritic Adamellite.
Dmt - Devonian "Tin" Granite.

GRID B



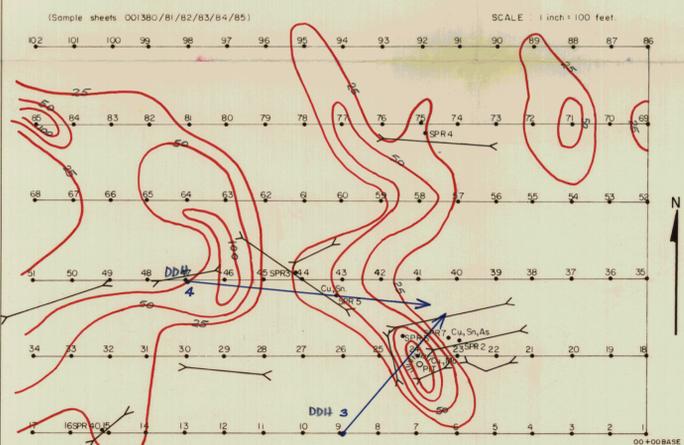
GRID C



SURVEYED LINES A



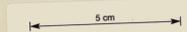
GRID D



TEXINS DEVELOPMENT PTY. LTD.
E.L. 6/68 NORTH EAST TASMANIA
STAR OF PEACE - BALD HILL AREA
GRIDS AND SURVEYED LINES SHOWING
METHOD OF NUMBERING SOIL SAMPLES

Cu - Chalcopyrite, Malachite. Sn - Cassiterite.
As - Arsenopyrite. Mo - Molybdenite.

Trenches.



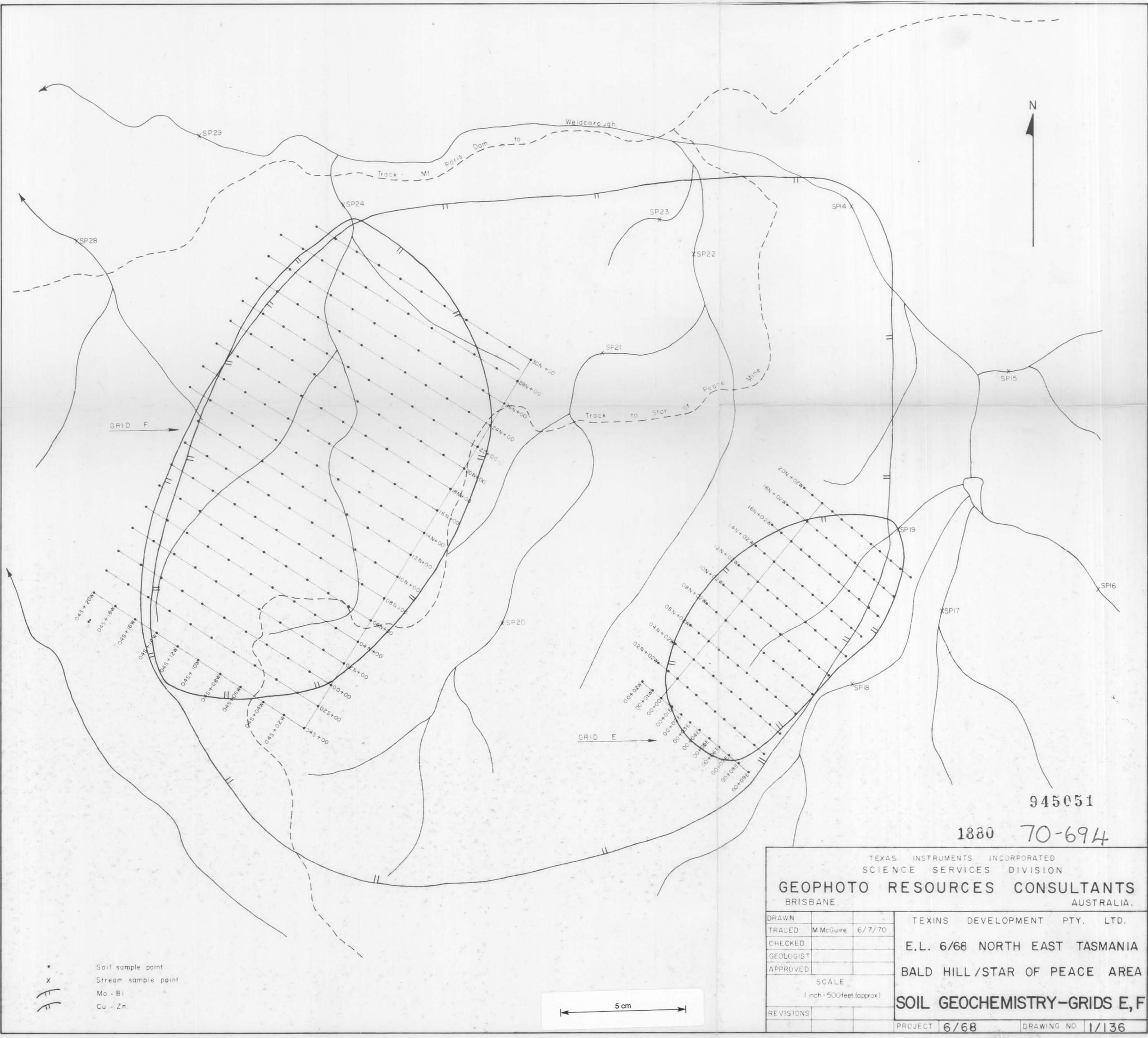
○ Copper Anomalies
○ High Tin Assays

945050

1882

DRAWING NO. 1/125

6



• Soil sample point
 X Stream sample point
 Mo - Bi
 Cu - Zn

5 cm

945051

1880 70-694

TEXAS INSTRUMENTS INCORPORATED SCIENCE SERVICES DIVISION GEOPHOTO RESOURCES CONSULTANTS BRISBANE. AUSTRALIA.		
DRAWN TRACED M McGuire 6/7/70 CHECKED GEOLOGIST APPROVED	TEXINS DEVELOPMENT PTY. LTD. E.L. 6/68 NORTH EAST TASMANIA BALD HILL/STAR OF PEACE AREA SOIL GEOCHEMISTRY-GRIDS E, F	PROJECT 6/68 DRAWING NO 1/136
SCALE 1 inch = 500 feet (approx.)		
REVISIONS		