

Microwave Hill

Rec'd July 26/67.

mail on
return from trip



BARRINGER RESEARCH LIMITED

304 CARLINGVIEW DRIVE
REXDALE, ONTARIO, CANADA
PHONE: 416-677-2491
CABLE: BARESEARCH

July 21, 1967

800847
Mineral Hill
93L

Manex Mining Limited,
200-535 Thurlow Street,
Vancouver 5, B.C.

Attention: Mr. M. Wetherley.

Dear Sirs:

Enclosed herewith please find results of analyses - Report No. 178.

Yours very truly,

BARRINGER RESEARCH LIMITED

A. Robertson

A. Robertson
Chief Analyst

AR:jmb
encl. (2-No.178)

cc: Mr. William M. Sharp, ✓
Consulting Geological Engineer,
Suite 808,
900 West Hastings Street,
Vancouver 1, B.C.

July 26
Microwave Hill
Note: Theo to blast +
sample sets of benches
within known zones prior
to report.

Sample 30S 14E may be high
in other metals - Shall we
get a spec. analysis done?
yes!

A. Rosseto

compliments of *re report # 258*
to Monop Mining
Mineral Hill.



BARRINGER RESEARCH LIMITED

304 CARLINGVIEW DRIVE, REXDALE, TORONTO, CANADA

ADVANCED TECHNIQUES AND INSTRUMENTATION FOR THE EARTH SCIENCES



BARRINGER RESEARCH Limited

*- Mineral Hill -
Note higher molybdenum on west end
of grid lines 105, 145, 165, (185)*

Manex Mining Ltd
200-535 Thurlow St
Vancouver 5, B. C.

304 Carlingview Drive
Rexdale, Toronto, Canada
Phone: 677-2491
Cable: Baresearch

Geochemical
Laboratory
Report

DATE
August 21, 1967

REPORT NUMBER 258

plotted

A. Lobster

SAMPLE NUMBER	Total Mo ppm	Total Cu ppm		Sample Number	Total Mo ppm	Total Cu ppm		Sample Number	Total Mo ppm	Total Cu ppm
00 12E	4	60		2S 12E	14	49		8S 6E	3	90
14E	2	51		14E	6	50		10E	4	52
10W	2	48		10W	2	35		12E	2	48
12W	6	75		12W	3	60		14E	4	63
14W	3	48		14W	3	45		14W	6	103
16W	2	56		16W	10	90		16W	2	35
2N 12E	3	26		4S 8E	10	75		10S 6E	14	82
14E	2	37		10E	18	34		8E	2	52
8W	6	45		12E	14	60		10E	3	49
10W	4	63		14E	10	34		12E	3	64
12W	3	50		12W	3	76		14E	3	53
14W	6	48		14W	14	58		14W	14	52
4N 12E	2	32		16W	14	180		16W	14	44
14E	2	35		6S 8E	3	38		12S 4E	3	45
8W	2	35		10E	18	165		6E	3	45
10W	2	32		12E	3	48		8E	3	42
12W	6	52		14E	3	35		10E	3	42
14W	20	48		12W	12	224		12E	6	1
15W	10	49		14W	14	205		14E	2	63
2S 10E	6	35		16W	6	193		14S 4E	4	50



plotted

Sample Number	Total Mo ppm	Total Cu ppm		Sample Number	Total Mo ppm	Total Cu ppm		Sample Number	Total Mo ppm	Total Cu ppm
14S 6E	2	57		20S 4E	3	45		26S 2E	14	75
8E	6	35		6E	2	38		4E	18	75
10E	10	35		8E	4	35		6E	18	71
12E	6	80		10E	3	42		8E	30	220
14E	6	54		12E	2	32		10E	10	78
16W	30	68		14E	2	35		12E	6	45
16S 2E	10	80		20W	10	86		14E	10	52
4E	10	63		22W	3	28		2W	50	77
6E	3	35		22S 00	6	77		22W	30	75
8E	3	33		2E	3	52		28S 00	10	50
10E	18	50		4E	18	175		2E	14	120
12E	2	45		6E	2	35		4E	16	63
14E	6	110		8E	3	48		6E	2	45
18W	30	64		10E	14	20		8E	10	60
20W	30	87		12E	18	72		10E	18	135
22W	30	64		14E	2	81		12E	10	52
18S 2E	10	48		20W	6	46		14E	18	82
4E	6	57		22W	4	32		2W	18	101
6E	10	45		24S 00	4	51		4W	10	42
8E	2	57		2E	18	82		30S 00	6	54
10E	3	42		4E	6	45		2E	10	67
12E	2	38		6E	18	162		4E	14	120
14E	2	35		8E	4	50		6E	10	57
18W	3	35		10E	6	54		8E	18	170
20W	3	53		12E	14	180		8E	14	132
22W	30	42		14E	10	99		10E	18	130
20S 00	6	106		22W	6	50		12E	18	94
2E	3	34		26S 00	14	72		14E	1100	600

Mineval Hill

To Plot



BARRINGER RESEARCH Limited

Manex Mining Limited
200 - 535 Thurlow Street
Vancouver 5, B.C.

304 Carlingview Drive
Rexdale, Toronto, Canada
Phone: 677-2491
Cable: Baresearch

Geochemical Laboratory Report

DATE
Sept. 22/67

REPORT NUMBER 286

SAMPLE NUMBER	Total Cu ppm	Total Mo ppm		Sample Number	Total Cu ppm	Total Mo ppm		Sample Number	Total Cu ppm	Total Mo ppm
6N 2W	25	10		8N 12W	19	2		10N 6E	35	2
4W	23	2		14W	15	2		8E	15	2
6W	29	2		00	24	2		10E	32	2
8W	17	2		2E	24	2		12E	41	2
10W	27	2		4E	26	3		14E	18	2
12W	25	6		6E	26	2		12N 2W	25	6
14W	24	2		8E	25	2		4W	21	2
00	30	2		10E	25	3		6W	25	2
2E	24	2		12E	22	2		8W	50	2
4E	32	2		14E	32	2		10W	29	2
6E	27	2		10N 2W	25	2		12W	17	2
8E	25	2		4W	20	2		14W	20	2
10E	27	2		6W	22	2		00	20	2
12E	23	2		8W	38	6		2E	41	2
14E	27	2		10W	38	2		4E	17	2
8N 2W	25	2		12W	26	2		6E	14	2
4W	26	2		14W	18	2		8E	26	6
6W	22	2		00	27	2		10E	41	2
8W	22	2		2E	24	2		12E	35	2
10W	20	2		4E	21	14		14E	29	2

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

*To Plot Mineral Hill
 geochem survey
 results. Hg, Cu, Mo*

REPORT NO. 145 DATE July 11, 1967 LOCATION _____ SHEET 1

PROJECT Manex Mining Limited MATERIAL _____

NO. OF SAMPLES 302 COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER	Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	00 00	25	27	8		2S 2E	43	27	3		
	1E	21	13	4		3E	22	31	10		
	2E	336	63	30		4E	31	28	6		
	3E	157	34	6		5E	54	35	3		
	4E	142	42	6		6E	12	25	2		
	5E	303	39	14		7E	18	35	2		
	6E	127	41	10		8E	23	28	2		
	7E	388	58	14		1W	41	50	14		
	8E	83	32	3		2W	31	26	3		
	9E	157	53	6		3W	83	42	10		
	1W	20	64	3		4W	34	56	6		
	2W	15	32	10		5W	41	63	6		
	3W	25	27	8		6W	31	78	10		
	4W	185	32	10		7W	25	38	6		
	5W	41	28	6		8W	50	56	6		
	6W	83	39	4		9W	26	31	4		
	7W	21	27	12		4S 1E	24	50	10		
	8W	37	29	3		2E	22	37	6		
	2S 00	24	35	3		3E	19	37	10		
	1E	19	28	3		4S 4E	13	28	3		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 2

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER	Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	4S 5E	17	25	2		6S 6E	20	28	14		
	6E	22	27	10		1W	28	63	8		
	7E	7	25	10		2 2W	29	32	6		
	1W	43	65	6		3W	32	24	6		
	2W	15	42	6		4W	43	38	6		
	3W	16	27	6		5W	35	68	10		
	4W	86	47	10		6W	83	120	10		
	5W	23	35	3		7W	198	154	14		
	6W	29	42	10		8W	106	140	14		
	7W	41	32	3		9W	242	185	14		
	8W	83	17	2		10W	86	135	10		
	9W	58	29	2		11W	120	125	10		
	10W	110	38	14		8S 00	17	42	6		
	00	86	120	10		1E	20	32	6		
	6S 00	98	59	6		2E	26	43	3		
	1E	45	64	10		3E	38	75	10		
	2E	28	50	10		4E	102	130	10		
	3E	37	88	18		5E	39	63	10		
	6S 4E	35	77	14		1W	18	28	6		
	5E	47	100	14		2W	83	150	18		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 3

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER	Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	8S 3W	38	110	8		10S 6W	41	92	10		
	4W	29	73	10		7W	17	32	14		
	5W	34	69	6		8W	37	70	10		
	6W	251	135	14		9W	27	35	10		
	7W	19	50	14		10W	14	28	10		
	8W	27	34	10		11W	45	46	10		
	9W	163	149	14		12W	24	43	10		
	10W	31	37	10		13W	23	43	6		
	11W	25	35	6		12S 00	39	144	10		
	12W	14	32	10		2E	20	26	4		
	10S 00	191	54	6		3E	21	35	3		
	1E	19	32	3		1W	19	56	10		
	2E	34	25	2		2W	18	53	6		
	3E	38	32	3		3W	28	47	3		
	4E	41	50	6		4W	21	51	6		
	1W	* 90	185	18		12S 5W	26	47	10		
	2W	X 245	225	14		6W	31	58	10		
	3W	13	32	2		7W	22	32	10		
	4W	23	35	3		8W	21	32	10		
	5W	43	69	6		9W	50	50	10		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 4

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER	Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	12S 10W	22	46	10		14S 13W	25	33	10		
	11W	18	42	10		14W	29	56	18		
	12W	26	104	18		15W	27	40	10		
	13W	34	71	14		16S 00	32	36	10		
	14W	13	52	18		1F	29	65	10		
	14S BL	21	59	8		1W	20	35	6		
	1E	33	55	10		2W	188	180	10		
	2E	37	50	10		3W	21	56	10		
	1W	14	27	6		4W	22	48	6		
	2W	25	34	6		5W	20	43	14		
	3W	29	71	10		6W	19	56	18		
	4W	83	160	30		7W	38	92	18		
	5W	21	50	14		8W	102	475	40		
	6W	17	34	10		9W	17	87	20		
	14S 7W	21	63	18		10W	31	115	18		
	8W	23	46	10		11W	24	50	30		
	9W	32	62	14		12W	20	32	18		
	10W	24	72	14		13W	31	76	30		
	11W	13	34	10		14W	80	86	30		
	12W	19	41	14		15W	25	64	30		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 5

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER		Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	16S	16W	145	83	30		20S 3W	83	140	40		
	18S	00	45	27	6		4W	18	47	10		
		1W	90	72	14		5W	86	225	30		
		2W	15	26	2		6W	16	65	14		
		3W	21	26	6		7W	15	46	14		
		4W	20	46	10		8W	17	72	14		
		5W	27	84	18		9W	20	32	10		
		6W	20	104	30		10W	13	43	10		
		7W	26	120	18		11W	10	43	14		
		8W	22	58	14		12W	11	83	30		
		9W	11	85	30		13W	21	50	30		
		10W	27	87	30		14W	22	31	30		
		11W	20	50	18		15W	42	125	50		
		12W	35	71	30		16W	83	140	50		
		13W	31	200	50		17W	25	80	50		
		14W	17	64	30		18W	38	35	30		
		15W	39	59	50		22S 2W	20	38	6		
		17W	116	32	18		3W	15	80	14		
	20S	1W	23	68	10		4W	123	204	30		
		2W	22	27	6		5W	16	79	18		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 6

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER	Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	22S 6W	15	43	10		24S 10W	29	43	30		
	7W	16	80	10		11W	90	65	10		
	8W	12	52	18		12W	28	35	14		
	9W	24	56	30		13W	10	35	30		
	10W	26	64	50		14W	54	58	30		
	11W	110	46	30		15W	40	56	30		
	12W	19	35	14		16W	45	68	30		
	13W	45	19	10		17W	20	24	2		
	14W	50	230	30		18W	24	27	2		
	15W	10	18	30		19W	19	20	6		
	16W	29	32	14		20W	32	24	2		
	17W	86	34	10		26S 4W	19	38	10		
	18W	37	26	2		5W	29	83	10		
	19W	45	24	4		6W	24	72	16		
	24S 3W	41	56	30		7W	28	82	30		
	4W	31	62	14		8W	38	190	30		
	5W	47	220	18		9W	19	28	6		
	6W	28	80	18		10W	11	47	20		
	7W	22	84	16		11W	39	56	14		
	9W	43	180	30		12W	33	43	30		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 7

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER		Hg ppb	Total Cu ppm	Mo ppm	Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	26S	13W	98	68	30	28S 16W	94	46	10		
		14W	242	65	30	17W	388	270	90		
		15W	38	46	14	18W	102	185	70		
		16W	303	105	30	19W	38	92	30		
		17W	102	42	14	20W	83	70	30		
		18W	94	43	10	21W	214	54	18		
		19W	172	154	30	22W	291	50	18		
		20W	134	120	50	2N 00	172	155	30		
		21W	86	58	30	1E	22	100	18		
	28S	5W	35	18	6	1+80E	41	125	30		
		6W	263	32	10	3E	19	32	10		
		7W	28	96	14	4E	28	105	18		
		8W	18	38	10	5E	22	35	10		
		9W	19	42	10	6E	21	29	6		
		10W	27	68	18	7E	18	25	2		
		11W	29	58	30	8E	19	28	3		
		12W	98	37	10	9E	22	25	2		
		13W	20	52	18	10E	86	31	10		
		14W	112	45	10	1W	40	65	30		
		15W	283	75	30	2W	31	38	30		

BARRINGER RESEARCH LIMITED
 304 CARLINGVIEW DRIVE
 REXDALE (TORONTO), ONTARIO

REPORT NO. 145 DATE _____ LOCATION _____ SHEET 8

PROJECT _____ MATERIAL _____

NO. OF SAMPLES _____ COLLECTOR _____ DATE _____ ANALYST _____ DATE _____

REMARKS _____

t.t. No.	SAMPLE NUMBER		Hg ppb	Total Cu ppm	Mo ppm		Sample Number	Hg ppb	Total Cu ppm	Mo ppm		
	2N	3W	39	52	30		4N 6W	25	20	6		
		4W	80	52	30							
		5W	33	29	30							
		6W	165	35	30							
		7W	106	34	18							
	4N	2E	9	24	6							
		3E	23	30	2							
		4E	22	25	2							
		5E	10	17	2							
		6E	9	19	2							
		7E	12	24	2							
		8E	40	31	2							
		9E	10	19	2							
		10E	21	25	2							
		11E	12	25	2							
		1W	14	42	2							
		2W	19	28	14							
		3W	32	28	8							
		4W	86	35	2							
		5W	29	18	10							

Rec'd Sept. 18/67



BARRINGER RESEARCH Limited

Manex Mining Limited
200 - 535 Thurlow Street
Vancouver 5, B.C.

304 Carlingview Drive
Rexdale, Toronto, Canada
Phone: 677-2491
Cable: Baresearch

Geochemical
Laboratory
Report

DATE
Sept. 14/67

*Geochem. Recon.
Mineral Hill/Molybdenite.*

*Plotted
A. Robertson*

REPORT NUMBER 325

A.A. Cold Cold A.A. A.A.

SAMPLE NUMBER	Total Mo ppm	Cx-Zn ppm	Cx-Cu ppm	Total Cu ppm	Total Zn ppm					
1	2	2	3	26	100					
2	3	2	4	41	94					
3	6	20	15	68	169					
4	14	26	34	140	310					
5	2	40	7	53	214					
6	2	5	4	35	104					
7	3	51	320	1050	1130					
8	6	128	18	31	420					
9	10	80	17	38	420					
10	2	8	3	23	147					
11	2	8	3	22	136					
12	2	7	3	29	125					
13	2	7	4	31	136					
14	2	5	4	27	136					
15	2	5	4	25	125					
16	3	10	13	75	310					
17	2	35	14	99	452					
18	2	27	18	170	561					
19	2	51	38	170	1400					
20	2	51	34	145	100					

Plotted

Sample Number	Total Mo ppm	Cx-Zn ppm	Cx-Cu ppm	Total Cu ppm	Total Zn ppm					
21	2	35	34	165	107					
22	2	128	38	83	1550					
23	2	32	16	47	250					
24	2	9	15	47	158					
25	2	27	36	115	250					
26	2	20	24	99	169					
27	2	4	17	65	136					
28	6	9	32	99	125					
29	6	4	28	95	107					
30	2	6	17	47	84					
31	2	5	3	31	88					
32	10	3	4	87	102					
33	10	3	7	79	98					
34	2	3	3	18	82					
35	2	3	3	85	100					
36	2	4	4	35	125					
37	2	8	5	35	27					
38	2	7	5	28	180					
39	2	3	5	50	122					
40	2	20	17	35	191					
41	2	51	17	20	191					
42	2	8	4	17	125					
43	2	8	6	24	158					
44	3	5	4	29	122					
45	2	3	5	34	104					
46	2	5	14	32	122					
47	2	3	3	47	102					
48	2	32	34	87	310					

Plotted

Sample Number	Total Mo ppm	Cx-Zn ppm	Cx-Cu ppm	Total Cu ppm	Total Zn ppm					
49	2	2	1	10	40					
50	2	13	3	35	119					
51	2	2	3	30	86					
52	2	2	4	36	98					
53	2	1	3	29	84					
54	2	1	4	62	147					
55	14	N.S.	N.S.	20	147					
56	N.S.	N.S.	N.S.	45	125					
57	3	N.S.	8	47	125					
58	6	9	5	50	125					
59	2	2	3	22	68					
60	2	211	67	220	1250					
61	2	4	64	263	107					
62	2	4	4	30	88					
63	2	1	3	33	74					
64	2	3	4	25	94					
65	2	2	4	27	94					
66	2	3	3	23	92					
67	2	4	4	29	104					
68	2	6	4	26	110					
69	2	4	3	23	125					
70	2	48	15	27	202					
71	2	51	16	38	214					
72	2	48	14	27	180					
73	2	3	4	28	80					
74	2	5	4	26	80					
75	2	3	3	41	113					
76	4	4	3	25	86					

