

Harman 29-66

BONDAR-CLEGG & COMPANY LTD

GEOCHEMICAL SOIL SURVEY DATA

**ANDY HARMAN**

014619

COLLECTOR P. SANDALUK

AREA ~~A-C~~ MAGUNDY

DATE MAY 28, 1966.

PROJECT \_\_\_\_\_

LOCATION REF. A-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
1	BL 16W	65°	FOOTHILL	SANDY & CLAY	1 1/2'	GREY TO BROWN	SAND							
2	L16-25	70°	"	SANDY	"	"	"							
3	L16-45	25°	"	"	"	GREY TO R. BROWN	SILT							
4	L16-65	30°	"	TOP SOIL	1'	BROWN	SAND	SOLID ROCK 1' BELOW SURFACE						
5	L16-85	40°	"	SANDY	1/2'	RED BROWN	SAND							
6	L16-105	5°	BASE OF FOOTHILLS	"	1/2'	DARK GREY	SAND							
7	L16-125	0°	MARSHY	CLAY	1 1/2'	"	CLAY							
8	L16-145	0°	"	"	"	"	"							
9	L16-165	0°	"	"	"	"	"	AS IN A BIG FUZZING VALLEY						
10	L16-185	"	"	"	"	"	"							
11	L16-205	"	"	"	"	"	"							
12	L16-225	"	"	"	"	"	"							
13	L16-245	"	"	"	"	"	"							
14	L16-265	"	"	"	"	"	"							
15	L16-285	"	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR P. SANDALUK

AREA MAGUNDY

DATE MAY 28, 1966.

PROJECT \_\_\_\_\_

LOCATION REF. A-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
16.	L16 -305	0'	VALLEY	SANDY	1 1/2'	GREY	SAND						
17	L12 -305	"	"	"	"	"	"						
18	L12 285	"	↑	CLAY	1 1/2'	GREY	CLAY						
19	L12 265	"		"	"	"	"						
20	L12 245	"		"	"	"	"						
21	L12 225	"		"	"	"	"						
22	L12 205	"		"	"	"	"						
23	L12 185	"		"	"	"	"						
24	L12 165	"		"	"	"	"						
25	L12 145	"	"	"	"	"							
26	L12 125	"	MARSH										
27	L12 -105	"	FOCKING BRMS										
28	L12 -85	150	FOOTHILLS	SAND	1 1/2'	GREY	SAND						
29	L12 -65	150	"	"	"	BROWN	"						
30	L12 -45	200	"	"	"	"	"						



# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALUK

 AREA MAGUNDY

 DATE MAY 31, 1966

PROJECT \_\_\_\_\_

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
1	BL 60W	15°	TOP OF FOOTHILL	-	1 1/2'	BROWN	-						
2	L60 -25	"	SIDE OF FOOTHILL	SAND	1 1/2'	LIGHT BROWN	SANDY						
3	L60 -35	"	"	FINE SAND	"	GREY	"						
4	L60 -65	"	"	"	"	"	"						
#5	L60 85	"	"	"	"	"	"						
6	L60 105	10°	"	SAND	"	BROWN	SAND						
7	L60 115	"	"	"	"	"	"						
8	L60 125	10°	"	"	1 1/2'	"	"						
9	L60 BETWEEN 14 & 15	10°	"	"	"	GREY	"						
10	L60 JUST BEFORE 165	15°	DEPRESSION	"	"	LIGHT BROWN	SAND						
11	L60 -175	"	DEPRESSION	"	"	"	"						
12	L60 -185	"	SIDE OF FOOTHILL	"	2'	GREY	"						
13	L60 BET. 19 & 205	10°	DEPRESSION S. OF FT HILL	"	1 1/2'	"	"						
14	L60 -215	"	S. OF FT HILL	CLAY	"	"	CLAY						
15	L60 -225	15°	"	CLAY & SAND	2'	GREY	CLAY SAND						

LITTLE PERMIFROST

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALUK

 AREA MAGUNDY

 DATE MAY 31, 1966

PROJECT \_\_\_\_\_

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
16	L60 235	15°	SIDE OF FOOTHILL	CLAY & SAND	1 1/2'	GREY	CLAY						
17	L60 BET 24 & 255	5°	DEPRESSION	CLAY	1 1/2'	DARK GREY	"						
18	L60 -255	5°	"	"	"	"	"						
19	L60 -265	10°	SIDE OF FOOTHILL	"	"	LIGHT BROWN	"						
20	L60 275	5°	"	"	"	" GREY	"						
21	L60 285	10°	"	"	"	BROWN	"						
22	L60 305	30°	"	SAND	"	"	"						
23	L64 305	45°	RAVINE	SANDY SHIT	"	DARK BROWN	CLAY						
24	L64 -295	55°	SIDE OF FT. HILLS	SAND	"	LIGHT BROWN	SAND						
25	L64 275	10°	"	CLAY	"	"	CLAY						
26	L64 245	5°	BASE OF SMALL FT. H.	"	"	LIGHT GREY	"						
27	L64 235	35°	SIDE OF FT. HILLS	"	"	BROWN	"						
28	L64 -215	5°	"	"	"	GREY	"						
29	L64 -195	15°	"	"	"	"	"						
30	-64 185	"	"	"	"	"	"						

 ROCK  
SAMPLE →

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALUK

 AREA MAGUNOY

 DATE MAY 31, 1966.

PROJECT \_\_\_\_\_

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
31	L64 -165	25°	SIDE OF FOOTHILLS	CLAY	1-2'	GREY	CLAY						
32	L64 -195	"	"	"	"	"	"						
33	L64 -125	"	"	"	"	"	"						
34	L64 -115	10°	NEAR TOP	"	"	"	"						
35	L64 -105	50	"	"	"	"	"						
36	L64 -85	0°	"	SAND & CLAY	"	BROW	"						
37	L64 -75	"	TOP	"	"	"	"						
38	L64 25' PAST 85	"	BASE OF ANOTHER FTHILL	"	"	GREY	"						
39	L64 -45	30°	SIDE OF FTHILL	SAND	"	BROW	SAND						
40	L64 BET 3 & 45	15°	DEPRESSION	"	"	GREY	"						
41	L64 35	10°	SIDE	"	"	BROW	"						
42	L64 15	3°	FLAT.	"	"	"	"						
43	BL64W												



A Harman.

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR PAUL SANDALUK.

AREA MAGUNDY

DATE \_\_\_\_\_

PROJECT \_\_\_\_\_

LOCATION REF. A-GRID-SOUTH OF B.L.

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS						
①	L 36 255	ALMOST NEGLECTIBLE	MARSHY	SILT	MOST SAMPLES CONTAIN BOTH COLOURS	BROWN TO RED		CHECK RED COLOURATION POSSIBLE IRON.  OF SILT FOR							
②	BETWEEN 240 & 244 ABOUT 185														
③	LINE 49 185														
④	CLOSE TO LINE 48 ABOUT 145														
⑤	BETWEEN 52 & 56 - 165														
⑥	NO MORE GRID LINES														
⑦	BEAVER LODGE														
⑧	APPROX. 400' W OF ⑦														
⑨	APPROX 400' W OF ⑧														

SAMPLES FROM BOTTOM OF  
BEAVER POND

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDAL UK.

AREA \_\_\_\_\_

 DATE JUNE 2, 1966.

 PROJECT MAGUNPY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
1	B4-68W	5°	NEAR TOP OF FOOTHILL	SAND	1 1/2'	BROWN	SAND						
2	L68 -25'S of 25	15°	" OTHER SIDE	TOP SOIL	"	"	CLAY						
3	L68 -35.	45°	SIDE OF FOOTHILL	SAND	"	"	SAND						
4	L68 -45	"	DEPRESSION	SHALY CLAY	"	"	CLAY						
5	L68 -65	30°	"	SAND	"	"	SAND						
6	L68 -75	45°	"	"	"	GREY	"						
7	L68 95	0°	A FLAT	CLAY	"	BROWN	CLAY						
8	L68 -115	10°	SIDE OF FOOTHILL	SAND & CLAY	"	"	SAND & CLAY						
9	L68 -135	10°	"	CLAY	"	"	CLAY						
10	L68 -155	15°	"	"	"	"	"						
11	L68 -165	"	"	"	"	"	"						
12	L68 -185	"	DEPRESSION	"	"	"	"						
13	L68 -205	"	SIDE	"	"	"	"						
14	L68 -215	"	"	"	"	"	"						
15	L68 -235	"	"	"	"	RED	"						

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALOK

AREA \_\_\_\_\_

 DATE ~~MAY~~ JUNE 2, 1966

 PROJECT M AGUNDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
16	L 68 - 245.	10°	SIDE OF FOOTHILL	CLAY	1 1/2'	GREY	CLAY							
17	L 68 BETWEEN 25 & 265	10°	DEPRESSION	"	"	"	"							
18	L 68 - 275	15°	SIDE	"	"	"	"							
19	L 68 295	15°	"	"	"	"	"							
20	L 68 - 305	"	"	"	"	Brown	"							
→ 21	L 72 - 305	10°	"	"	"	"	CLAY							
22	L 72 North of 295	15°	DEPRESSION	"	"	"	"							
23	L 72-275	"	SIDE	"	"	GREY	"							
24	L 72 BET 245 & 255	"	DEPRESSION	"	"	Brown	"							
25	L 72 - 245	"	SIDE	SAND	"	"	SAND							
26	L 72 S of - 225	"	DEP.	"	"	"	"							
27	L 72 - 215	"	SIDE	"	"	"	"							
28	L 72 BET 19 & 205	"	"	"	"	"	"							
29	L 72 BET 18 & 195	45°	"	"	"	"	"							
30	L 72 - 175	10°	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR PAUL SANDALUK

AREA \_\_\_\_\_

DATE JUNE 2, 1966

PROJECT MAGONDY

LOCATION REF. B-GRID.

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
31	L72 -155	10°	SIDE OF FOOTHILL	CLAY	1/2'	Brown	CLAY							
32	L72 -135	"	"	"	"	"	"							
33	L72 -115	"	"	"	"	"	"							
34	L72 -95	20°	BASE OF HIGH FOOTHILL.	"	"	"	"							
35	L72 BET 8 & 95	"	DEP.	SAND	"	"	SAND							
36	L72 -75	45°	SIDE.	"	"	"	"							
37	L72 -65	"	"	"	"	"	"							
38	L72 -55	"	"	"	"	"	"							
39	L72 -45	"	"	"	"	"	"							
40	L72 BET 3 & 25	5°	OTHER SIDE	TOP	"	"	CLAY							
41	L72 -15	0°	"	"	"	"	"							
42	B L72 W	0°	"	SAND	"	"	SAND							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALUK

AREA \_\_\_\_\_

 DATE JUNE 3, 1966

 PROJECT MAGUNDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
1.	BL-76W	10°	SIDE OF FOOTBALL	SAND	1 1/2'	BROWN	SAND							
2	L76 BET. 1 & 2 S	"	DEPRESSION	"	"	"	VL							
3	L76 BET 2 & 3 S	"	"	CLAY	"	"	CLAY							
4	L76 BET 3 & 4 S	"	"	"	"	"	"							
5	L76 -65	"	SIDE	"	"	RED	"							
6	L76 -75	"	DEPRESSION	"	"	"	"							
7	L76 -95	"	SIDE	"	"	BROWN	"							
8	L76 -115	"	"	"	"	GREY	"							
9	L76 -135	"	"	"	"	BROWN	"							
10	L76 -155	"	"	"	"	"	"							
11	L76 -165	40°	"	"	"	"	"							
12	L76 -185	"	"	"	"	"	"							
13	L76 -205	10°	"	"	"	GREY	"							
14	L76 -225	"	"	"	"	"	"							
15	L76 -245	"	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR PAUL SANDALOK

AREA \_\_\_\_\_

 DATE JUNE 3, 1966

 PROJECT MAGUNDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
16	L 76 -265	10°	SIDE OF FOOTHILL	CLAY	1 1/2'	GREY	CLAY						
17	L 76 -285	"	"	"	"	"	"						
18	L 76 -305	"	"	"	"	"	"						
NEW LINE → 19	L 80 305	"	"	"	"	"	"						
20	L 80 285	"	"	"	"	"	"						
21	L 80 -265	"	"	"	"	"	"						
22	L 80 -245	"	"	"	"	"	"						
23	L 80 -225	15°	"	"	"	"	"						
24	L 80 205	"	"	"	"	"	"						
25	L 80 BET 18 & 195	20°	DEPRESSION	"	"	"	"						
26	L 80 -175	45°	SIDE	SAND	"	BROWN	SAND						
27	L 80 -155	45°	DEP.	"	"	"	"						
28	L 80 -135	10°	SIDE.	CLAY	"	"	CLAY						
29	L 80 -125	"	"	SAND	"	"	SAND						
30	L 80 -175	"	"	"	"	"	"						

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 3/6/66

 PROJECT MARANOY

 LOCATION REF. B-GR10

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
31	L80 -1000s	10°	SIDE OF FOOTHILL	SAND	1/2	BROWN	SAND						
32	L80 -900s	"	"	"	"	"	"						
33	L80 -85	15°	"	"	"	RED	"						
34	L80 -75	"	"	"	"	"	"						
35	L80 -55	10°	"	"	"	BROWN	"						
36	L80 -45	0°	TOP	"	"	RED BROWN	"						
37	L80 -25	0°	"	"	"	"	"						
38	L80 -15	5°	OTHER SIDE	"	"	BROWN	"						
39	B L80W	5°	SIDE	"	"	"	"						
40	B L84W	5°	"	"	"	"	"						
41	L84 -25	"	"	"	"	"	"						
42	L84 BEP 3E45	"	"	"	"	"	"						
43	L84 -55	"	"	"	"	"	"						
44	-L84 -65	"	"	"	"	RED	"						
45	-L84 -75	"	"	"	"	BROWN	"						

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 3/6/66

 PROJECT MAGUNDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
46	L84 -85	5°	DEPRESSION	CLAY	1 1/2'	RED BROWN	CLAY							
47	L84 -95	"	SIDE	SAND	"	BROWN	SAND							
48	L84 -105	10°	"	"	"	"	"							
49	L84 -125	15°	"	"	"	"	"							
50	L84 -135	"	"	"	"	"	"							
51	L84 -155	"	"	"	"	"	"							
52	L84 -165	20°	"	"	"	GREY	"							
53	L84 BET 17 & 18	15°	DEP.	CLAY	"	"	CLAY							
54	L84 BET 18 & 195	0°	"	"	"	"	"							
55	L84 -205	10°	SIDE	"	"	"	"							
56	L84 -225	10°	"	"	"	"	"							
57	L84 -245	10°	"	"	"	BROWN	"							
58	L84 -265	10°	"	SAND	"	"	"							
59	L84 -285	10°	"	"	"	"	"							
60	L84 -305	15°	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE JUNE

 PROJECT MAGINDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
#1	BZ -88W	5°	MARSHY SIDE OF FTAL	CLAY	2'	BROWN	CLAY							
2	L88 -25	"	"	"	"	"	"							
3	L88 -45	"	SIDE OF FOOTAK	"	"	RED	"							
4	L88 -65	10°	"	SAND	1 1/2'	BROWN	SAND							
5	L88 -85	10°	DEPRESSION	"	"	"	"							
6	L88 -105	"	SIDE	"	"	"	"							
7	L88 BET 10 & 115	"	DEP.	"	"	"	"							
8	L88 BET 11 & 125	"	"	"	"	GREY	"							
9	L88 -125	20°	"	"	"	BROWN	"							
10	L88 -145	10°	"	"	"	"	"							
11	L88 -165	"	SIDE	SAND	1 1/2'	BROWN	SAND							
12	L88 BET 17 & 185	5°	DEP.	"	"	"	"							
13	L88 -195	5°	"	"	"	"	"							
14	L88 -215	5°	SIDE	"	"	"	"							
15	L88 -235	"	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P. S.

AREA \_\_\_\_\_

 DATE 5/6/66

 PROJECT MAGUNDY

 LOCATION REF. B-GRID.

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
16	L88 -255	5°	SIDE	SAND	1 1/2'	BROWN	SAND	—					
17	L88 BEY 26 & 275	"	DEP.	"	"	"	"						
18	L88 -285	10°	SIDE	"	"	"	"						
19	-295	10°	"	"	"	"	"						
20	L88 -305	20°	DEPRESSION	"	"	RED	"						
21	L92 -305	20°	"	"	"	BROWN	—						
22	L92 -295	"	"	"	"	RED	"						
23	L92 -265	8°	SIDE	"	"	BROWN	"						
24	L92 -255	"	"	"	"	"	"						
25	L92 -225	"	"	CLAY	"	"	"						
26	L92 -205	"	"	"	"	"	"						
27	L92 -285	"	"	"	"	"	"						
28	L92 -165	10°	DEP.	SAND	"	"	"						
29	-L92 -155	"	"	"	"	"	"						
30	L92 BEY 18 & 195	"	"	"	"	RED	"						

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S

AREA \_\_\_\_\_

 DATE 5/6/66

 PROJECT MAGUNDY

 LOCATION REF. B-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
46	L96 -105	5°	SIDE OF FOOTHILL	CLAY	1 1/2'	GREY	SAND							
47	L96 -115	"	"	"	"	"	"							
48	L96 -125	"	DEPRESSION	"	"	"	"							
49	L96 -145	10°	SIDE	SAND	"	BROWN	"							
50	L96 -165	10°	"	"	"	"	"							
51	L96 -175	"	"	"	"	"	"							
52	L96 -185	5°	DEP	SAND CLAY	"	"	"							
53	L96 -205	"	SIDE	SHIT	"	"	"							
54	L96 -225	"	"	SAND	"	"	"							
55	L96 -235	"	"	"	"	"	"							
56	L96 -245	"	DEP	"	"	"	"							
57	L96 -255	10°	SIDE	"	"	"	"							
58	L96 -265	"	"	"	"	"	"							
59	L96 -285	"	"	"	"	"	"							
60	L96 -305	"	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 7/6/68

 PROJECT MAGUNDY

 LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
16	LINE 0 -27N	60°	GORGE ABOVE CREEK	CLAY	1 1/2	GREY	CLAY						
17	L0-28N	"	"	"	"	"	"						
18	L0-30S	"	"	"	"	"	"						
19	L0 -15	2°	MARSHY	SANDY	"	BROWN	SAND						
20	L0 -25	"	BESIDE CREEK	"	"	"	"						
21	L0 -45	"	"	"	"	"	"						
22	L-0 -65	"	"	"	"	"	"						
23	L-0 85	"	"	"	"	"	"						
24	L-90 5	"	DEP.	"	"	"	"	PERMIFROST					
25	L-4 -85	"	MARSHY	"	"	"	"						
26	L4 -75	3°	DEP. OLD CREEK BO.	"	"	"	"						
27	L4 BET 4855	"	DEPRESSION	"	"	"	"						
28	L4 -35	5°	SIDE OF FOOTHILL	"	"	"	"						
29	L4 -13	20°	NEAR TOP OF FTAC	"	"	"	"						
30	BL4 W	"	"	"	"	"	"						



# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR PAUL SANDAKUR

AREA \_\_\_\_\_

DATE 20/6/66

PROJECT MAGUNDY

LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
1	B480W	10°	FOOTHILL	SAND	1 1/2'	BROWN	SAND						
2	B478W	"	"	"	"	"	"						
3	B482W	"	"	CLAY	"	"	CLAY						
4	L80-35	5°	"	SAND	"	"	SAND						
5	L80-65	"	"	"	"	"	"						
6	L80-95	"	"	"	3'	"	"						
7	L80-125	3°	"	"	"	"	"	BESIDE CREEK					
8	L80-155	5°	"	"	1 1/2'	"	"						
9	L80-185	"	"	CLAY	"	"	CLAY	STILL PERMIFROST					
10	L80-215	"	"	SAND	"	"	SAND						
11	L80-245	0°	"	"	"	"	"						
12	L80-275	2°	"	CLAY	"	"	CLAY						
13	L80-305	"	"	SAND	"	"	SAND						
14	L84-305	"	"	"	"	"	"						
15	L84-275	"	"	"	"	"	"						

NEW  
→  
CND

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 20/6/66

 PROJECT MDY.

 LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
16	L84 -245	2°	FOOTHILL	SAND	1 1/2'	GREY	SAND							
17	L84 -215	"	BESIDE CREEK	"	"	"	"							
18	L84 -185	5°	FOOTHILL	"	"	"	"							
19	L84 -155	"	"	"	"	BROWN	"							
20	L84 -125	"	"	"	"	"	"							
21	L84 -95	"	"	CLAY	"	"	"							
22	L84 -65	"	"	SAND	"	"	SAND							
23	L84 -35	"	"	"	"	"	"							
24	B284W	"	"	CLAY	"	"	CLAY							
25	L843W	2°	"	SAND	"	"	SAND							
26	L84 -6N	"	"	CLAY	"	"	CLAY							
27	L84 -9N	0°	"	"	"	"	"							
28	L84 -12N	5°	"	SAND	"	"	SAND							
29	L84 -15N	0°	"	"	"	"	"							
30	L84 -18N	5°	"	"	"	"	"	BESIDE CREEK						

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 20/6/66

 PROJECT NDY

 LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS			
31	L84 -21N							3' of humus				
32	L84 -24N							& permafrost to go through				
33	L84 -27N	10°	FOOTHILL	SAND	1 1/2'	BROWN	SAND	I said fuck it				
34	L84 -30N	"	"	"	"	"	"					
35	L88 -30N	"	"	CLAY	"	"	CLAY					
36	L88 -27N	"	"	"	"	"	"					
37	L88 -24N	8°	"	"	"	"	"					
38	L88 -21N	"	"	"	"	"	"					
39	L88 -18N	5°	"	"	"	"	"					
40	L88 -15N	"	"	"	"	"	"					
41	L88 -12N	"	"	SAND	"	"	SAND					
42	L88 -9N	"	"	"	"	"	"					
43	L88 -6N	0°	"	"	"	"	"					
44	L88 3N	5°	"	"	"	"	"					
46	B L88W	"	"	"	"	"	"					

NEW  
LINE

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P. S.

AREA \_\_\_\_\_

 DATE 20/6/66

 PROJECT MOY

 LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS				
46	BL 86W	5°	FOOTHILL	SAND	1 1/2'	BROWN	SAND						
47	BL 90W	"	"	"	"	"	"						
48	L88 -35	"	"	"	"	"	"						
49	L88 -85	0°	"	"	"	"	"						
50	L88 -95	5°	"	"	"	"	"						
51	L88 -125	"	"	"	"	"	"						
52	L88 -155	10°	"	"	"	"	"						
53	L88 -185	"	"	"	"	"	"						
54	L88 -215	0°	BESIDE CREEK	"	"	"	"						
55	L88 -245	5°	"	"	"	"	"						
56	L88 275	"	FOOTHILL	"	"	"	"						
57	L88 305	"	"	"	"	"	"						
58	L92 305	"	"	"	"	"	"						
59	L92 275	"	BESIDE CREEK.	"	"	"	"						
60	L92 245	"	"	"	"	"	"						

NEW  
LINE →

← OLD STREAM  
BED



# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR PAUL SANDALUK

AREA \_\_\_\_\_

DATE 2/6/66

PROJECT MDY

LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
1	292 -5N	0°	FOOTHILL	SAND	1 1/2"	BROWN	SAND							
2	292 -8N	0°	"	"		"								
3	292 -12N	5°	"	"		"								
4	292 -15N	"	"	"		"								
5	292 -18N	"	"	"		"								
6	292 -21N	10°	"	"		"								
7	292 -24N	"	"	"		"								
8	292 -27N	"	"	"		"								
9	292 -30N	"	"	"		"								
10	296 -30N	"	"	"		"								
11	296 -27N	"	"	"		"								
12	296 -24N	"	"	"		"								
13	296 -21N	"	"	"		"								
14	296 -18N	5°	"	"		"								
15	296 -15N	"	"	"		"								

NEW LINE



# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR R. G. S. A.

AREA \_\_\_\_\_

DATE 21/6/66

PROJECT MDY

LOCATION REF. C-GRID

NEW  
→  
LINE

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
31	296 -275	5'	FOOTBALL	SAND	1 1/2'	BROWN	SAND							
32	296 -305	"	"	"	"	"	"							
33	404 -305	"	"	"	"	"	"							
34	404 -275	"	"	"	"	"	"							
35	404 -245	"	"	"	"	"	"							
36	404 -215	"	"	"	"	"	"							
37	404 -185	"	"	"	"	"	"							
38	404 -155	"	"	"	"	"	"							
39	404 -125	"	"	"	"	"	"							
40	404 -95	"	"	"	"	"	"							
41	404 -65	"	"	"	"	"	"							
42	404 -35	"	"	"	"	"	"							
<del>43</del>	<del>BLISSON</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>							
<del>44</del>	<del>BLISSON</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>	<del>"</del>							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR PAUL SANDALUK

AREA \_\_\_\_\_

DATE 19/6/66.

PROJECT MAGUNDY

LOCATION REF. C-GRID.

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS			
1	L68 -6N	5°	FOOTHILL	SAND	1/2'	GREY	SAND	—				
2	L68 -9N	"	"	CLAY	"	"	CLAY	—				
3	L68 -12N	0°	MARSH.	SAND	"	"	SAND					
4	L68 -15N	"	"	"	"	"	"					
5	L68 -18N	5°	FOOTHILL	"	"	"	"	BESIDE STREAM				
6	L68 -21N	"	"	"	"	"	"	—				
7	L68 -24N	"	"	"	"	"	"					
8	L68 -27N	"	"	"	"	"	"	—				
9	L68 -30N	"	"	"	"	"	"					
NEW → LINE	10	L72 -30N	"	"	CLAY	"	CLAY					
	11	L72 -27N	"	"	"	"	"					
	12	L72 -24N	"	"	SAND	"	SAND	—				
	13	L72 -21N	"	"	"	"	"	—				
	14	L72 -18N	"	"	"	"	"					
	15	L72 -15N	0°	"	"	BROWN	"	—				

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 19/6/66

 PROJECT MDY

 LOCATION REF. E-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
16	L72-12N	0°	FOOTHILL	SAND	1 1/2'	BROWN	SAND							
17	L72-9N	2°	MARSH	CLAY	"	"	CLAY							
18	L72-6W	5°	FOOTHILL	"	"	GREY	"							
19	L72-3N	0°	"	SAND	"	BROWN	SAND							
20	BL72W	10°	"	"	"	"	"							
21	BL70W	"	"	"	"	"	"							
22	BL74W	"	"	"	"	"	"							
23	L72-3S	5°	"	"	"	"	"							
24	L72-6S	"	"	"	"	"	"							
25	L72-9S	"	"	CLAY	"	GREY	CLAY	1885 TO CREEK						
26	L72-12S	3°	"	"	"	"	"							
27	L72-15S	2°	"	"	"	"	"							
28	L72-18S	5°	"	"	"	"	"							
29	L72-21S	"	"	SAND	"	BROWN	SAND							
30	L72-24S	"	"	"	"	"	"							

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

COLLECTOR P.S.

AREA \_\_\_\_\_

DATE 18/6/66

PROJECT MDY

LOCATION REF. C-GRID

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
16	L60 -15N	20°	FOOTHILL	SAND	1 1/2'	Brown	SAND							
17	L60 -18N	0°	"	"	"	"	"							
18	L60 -21N	10°	"	"	"	"	"							
19	L60 -24N	"	"	"	"	"	"							
20	L60 -27N	"	"	"	"	"	"							
21	L60 -30N	"	"	"	"	"	"							
22	L64 -30N	"	"	"	"	"	"							
23	L64 -27N	"	"	CLAY	"	"	"							
24	L64 -24N	"	"	SAND	"	"	"							
25	L64 -21N	"	"	"	"	"	"							
26	L64 -18N	"	"	"	"	"	"							
27	L64 -15N	0°	MARSH	"	"	"	"							
28	L64 -12N	"	"	"	"	"	"							
29	L64 -9N	10°	FOOTHILL	"	"	"	"							
30	L64 -6N	"	"	"	"	"	"							

Will send @ next opportunity

NEW LINE

# BONDAR-CLEGG & COMPANY LTD.

## GEOCHEMICAL SOIL SURVEY DATA

 COLLECTOR P.S.

AREA \_\_\_\_\_

 DATE 18/6/66

PROJECT \_\_\_\_\_

LOCATION REF. \_\_\_\_\_

SAMPLE NO.	LOCATION	DRAINAGE SLOPE	PHYSIOGRAPHY	SOIL TYPE	HORIZON & DEPTH	COLOUR	TEXTURE	REMARKS	ANALYTICAL RESULTS					
31	L64-3N	10	FOOTHILL	SAND	1 1/2'	BROWN	SAND							
32	BL64W	"	"	"	"	"	"							
33	BL62W	"	"	"	"	"	"							
34	BL66W	"	"	"	"	"	"							
35	L64-35	"	"	CLAY	"	GREY	CLAY							
36	L64-65	"	"	"	"	"	"							
37	L64-95	5°	"	"	"	"	"							
38	L64-125	10°	" BESIDE CREEK "	"	"	"	"							
39	L64-155	"	FOOTHILL	"	"	"	"							
40	L64-185	2°	"	SAND	"	BROWN	SAND							
41	L64-215	2°	"	"	"	"	"							
42	L64-245	"	"	"	"	"	"							
43	L64-275	"	"	"	"	"	"							
NEW LINE 44	L64-305	"	"	"	"	"	"							
45	L68-305	"	"	"	"	"	"							

