



BEMA INDUSTRIES LTD.

19790-88 Ave. R.R.4

Langley, B.C. V3A4P7 530-7772

OVERBURDEN DRILLING LOG

SAMPLE NO. 1	DRILL HOLE NO. 1	DATE Nov 3/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE	STATION	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	
TEXTURE	
SOIL TYPE	
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

672291

Bin Claim
Group

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OVERBURDEN DRILLING LOG

SAMPLE NO. 2	DRILL HOLE NO. 1	DATE Nov 3/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE	STATION	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	some soil - clay
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

hit clay layer
and some rock

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SAMPLE NO. 3	DRILL HOLE NO. 2	DATE Nov 3/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE	STATION	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown - dark
TEXTURE	fine grained
SOIL TYPE	some clay
FRAGMENTS	- large - angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:



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OVERBURDEN DRILLING LOG

SAMPLE NO. 4	DRILL HOLE NO. 2	DATE Nov 3/79
SAMPLE DEPTH 2.3m	SAMPLERS S BP	CONTRACT 79-45
LINE	STATION	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	
SOIL TYPE	clay - some residual
FRAGMENTS	rounded + angular.
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

couldn't penetrate further
- may have hit bedrock.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 5	DRILL HOLE NO. 3	DATE Nov 3/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE O+OODE (?)	STATION	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey - brown
TEXTURE	fine grain
SOIL TYPE	
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

SAMPLE TAKEN IN
WET SWAMPY AREA.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 6	DRILL HOLE NO. 3	DATE Nov 3/79
SAMPLE DEPTH 2.2 m	SAMPLERS S BP	CONTRACT 79-45
LINE 0400E (?)	STATION (?)	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown-grey
TEXTURE	pebbly
SOIL TYPE	some some light brown
FRAGMENTS	rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

surface wetness causing
some difficulty retrieving
rods.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 7	DRILL HOLE NO. 4B	DATE Nov 3/79
SAMPLE DEPTH 1m	SAMPLERS S B.P.	CONTRACT 79-45
LINE TAW 1100E	STATION 9+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey - brown
TEXTURE	fine grained
SOIL TYPE	sandy - clay
FRAGMENTS	rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

good drilling

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OVERBURDEN DRILLING LOG

SAMPLE NO. 8	DRILL HOLE NO. 4	DATE Nov 3/79
SAMPLE DEPTH 2m	SAMPLERS S B.P	CONTRACT 79-45
LINE TAW 1+100E	STATION 9+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey
TEXTURE	fine grained
SOIL TYPE	sandy - clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

boulders in area - great difficulty retrieving sample - had to use hydraulic Jack



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OVERBURDEN DRILLING LOG

SAMPLE NO. 9	DRILL HOLE NO. 5	DATE Nov 3/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE TAN 1+00E	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-black
TEXTURE	very fine grain
SOIL TYPE	
FRAGMENTS	angular
MINERALOXIDE	✓

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

fine sandy soil
some mineralization
in rock frags



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OVERBURDEN DRILLING LOG

SAMPLE NO. 10	DRILL HOLE NO. 5	DATE Nov 3/79
SAMPLE DEPTH 2m	SAMPLERS 5 BR	CONTRACT 79-45
LINE 1+00E	STATION 8+355	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey-brown
TEXTURE	fine grained
SOIL TYPE	sandy
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

stopped at 2m.
could not go further.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 11	DRILL HOLE NO. 6	DATE NOV 3/79
SAMPLE DEPTH 1m	SAMPLERS S B.P.	CONTRACT 79-45
LINE 1+00E	STATION 8+50	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	Fine
SOIL TYPE	
FRAGMENTS	Angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:



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OVERBURDEN DRILLING LOG

SAMPLE NO. 12	DRILL HOLE NO. 6	DATE Nov 4/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE TAW 1400E	STATION 8+505	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	fine grained
SOIL TYPE	Sandy - some residual
FRAGMENTS	angular.
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

surface rock causing
slow drilling

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OVERBURDEN DRILLING LOG

SAMPLE NO. 13	DRILL HOLE NO. 6	DATE Nov 4/79
SAMPLE DEPTH 3m	SAMPLERS S BP	CONTRACT 79-45
LINE 1 ^{TRW} 100E	STATION 8 ⁺ 50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown
TEXTURE	fine grain
SOIL TYPE	wet clay
FRAGMENTS	irregular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

hit boulders - great
difficulty recovering rods
- 2 rods damaged



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SAMPLE NO. 14	DRILL HOLE NO. 7	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S B P.	CONTRACT 79-45
LINE 1400 E	STATION 8+255	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	fine graded
SOIL TYPE	fine-sandy
FRAGMENTS	rounded & angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 15	DRILL HOLE NO. 7	DATE Nov/4/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 1400 E	STATION 8+255	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown
TEXTURE	fine
SOIL TYPE	
FRAGMENTS	rounded & angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

tough slow Secking
- boulders

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OVERBURDEN DRILLING LOG

SAMPLE NO. 16	DRILL HOLE NO. 8	DATE Nov/4/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 100E	STATION 800S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	fine
SOIL TYPE	
FRAGMENTS	irregular.
MINERALOXIDE	✓

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling
- but dryer sample

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OVERBURDEN DRILLING LOG

SAMPLE NO. 17	DRILL HOLE NO. 8	DATE Nov 4
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 1+00E ^{FAW}	STATION 8+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown - grey
TEXTURE	fine
SOIL TYPE	
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Slow drilling

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OVERBURDEN DRILLING LOG

SAMPLE NO. 18	DRILL HOLE NO. 9	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 0+50 E TAW	STATION 8+00 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown - grey
TEXTURE	mainly rock
SOIL TYPE	fine grain
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

surface rock prevented
deeper penetration
- little soil

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OVERBURDEN DRILLING LOG

SAMPLE NO. 18 19	DRILL HOLE NO. 10	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE TAW 0+25E	STATION 8+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown - grey - red-brown
TEXTURE	fine grained
SOIL TYPE	
FRAGMENTS	Angular - black
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling
but better sample
- less rock

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SAMPLE NO. 20	DRILL HOLE NO. 10	DATE Nov 4/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 0+25 E TAW	STATION 8+00 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	fine grain
SOIL TYPE	wet
FRAGMENTS	angular round
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

slow hole
numerous holes attempted
before finally breaking
through surface boulders.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 21	DRILL HOLE NO. 11	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S B P	CONTRACT 79-45
LINE TAW 0'00 E	STATION 8'00 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown
TEXTURE	fine-pebbly
SOIL TYPE	some clay-wet
FRAGMENTS	angular-black
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 22	DRILL HOLE NO. 11	DATE Nov 4/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 0 to ^{TAW} E	STATION 8 to OS	LOCATION SW AB

SAMPLE DESCRIPTION

COLOUR	Grey - Brown - Red.
TEXTURE	fine pebbly
SOIL TYPE	
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 23	DRILL HOLE NO. 12	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 1+00W TAW	STATION 8+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Brown - grey
TEXTURE	pebbly - wet
SOIL TYPE	
FRAGMENTS	irregular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 24	DRILL HOLE NO. 12	DATE Nov 4/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 1 + 00w ^{TAW}	STATION 8 + 25 s	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey - brown
TEXTURE	clay
SOIL TYPE	pebbly clay
FRAGMENTS	angular & rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

tough drilling - slow
Jacking
- more clay

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SAMPLE NO. 25	DRILL HOLE NO. 13	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S B P	CONTRACT 79-45
LINE TAW 0475W	STATION 9+005	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown - grey
TEXTURE	fine grain
SOIL TYPE	sandy fine pebbles
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 26	DRILL HOLE NO. 14	DATE Nov 4/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE O# 75W	STATION 9+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	clay
SOIL TYPE	cldy.
FRAGMENTS	irregular & rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

Thick glacial clay
- slow drilling

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OVERBURDEN DRILLING LOG

SAMPLE NO. 27	DRILL HOLE NO. 14	DATE Nov 5/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 0+75 W	STATION 9+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	clay
FRAGMENTS	rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling
- sampler damaged

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OVERBURDEN DRILLING LOG

SAMPLE NO. 28	DRILL HOLE NO. 15	DATE Nov 5/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 0+75 W	STATION 9+50 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	clay - gravelly
FRAGMENTS	rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:



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OVERBURDEN DRILLING LOG

SAMPLE NO. 29	DRILL HOLE NO. 16	DATE Nov 5/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 1+25W	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown-grey
TEXTURE	
SOIL TYPE	clay - fine rock
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling %
surface rock

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OVERBURDEN DRILLING LOG

SAMPLE NO. 30	DRILL HOLE NO. 16	DATE Nov 5/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 125 W	STATION 8 + 755	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown - black
TEXTURE	coarse
SOIL TYPE	clay - gravel
FRAGMENTS	angular + rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

very slow drilling
- hard layer of
rock packed clay

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OVERBURDEN DRILLING LOG

SAMPLE NO. 31	DRILL HOLE NO. 17	DATE Nov 5/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 1+25W	STATION 8+50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	fine grain
SOIL TYPE	Sandy - fine rock frags
FRAGMENTS	irregular & rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

no sign of
clay

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OVERBURDEN DRILLING LOG

SAMPLE NO. 32	DRILL HOLE NO. 17	DATE Nov 5/79
SAMPLE DEPTH 2 m	SAMPLERS S BP	CONTRACT 79-45
LINE 1+25 W	STATION 8750S	LOCATION SWARB

SAMPLE DESCRIPTION

COLOUR	Brown
TEXTURE	
SOIL TYPE	glacial till - clay
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling; hard packed
glacial clay - rock
fragment imbedded
throughout - 2 rods
damaged.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 33	DRILL HOLE NO. 18	DATE Nov 5/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 2400W	STATION 8255	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey
TEXTURE	wet - clay
SOIL TYPE	glacial clay - wet
FRAGMENTS	rounded - pebbles
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

wet, glacial clay.

Ma F U

16 600 151



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OVERBURDEN DRILLING LOG

SAMPLE NO. 34	DRILL HOLE NO. 18	DATE Nov/5/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 2100W	STATION 8+255	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	fine grain
SOIL TYPE	glacial clay - pebbled
FRAGMENTS	pebbles & angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

hard pack clay - slow
drilling

MO E U
2 590 7.5

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SAMPLE NO. 35	DRILL HOLE NO. 19	DATE Nov/5/79
SAMPLE DEPTH 1m	SAMPLERS S BP	CONTRACT 79-45
LINE 200W	STATION 8505	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	black - brown
TEXTURE	
SOIL TYPE	brown - black - fine
FRAGMENTS	irregular.
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

no sign of clay.

Mo F U
1 470 131

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OVERBURDEN DRILLING LOG

SAMPLE NO. 36	DRILL HOLE NO. 20	DATE Nov 5/79
SAMPLE DEPTH 2.05m	SAMPLERS 5 BP	CONTRACT 79-45
LINE 2700 W	STATION 8175 S	LOCATION SW AB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	wet
SOIL TYPE	wet clay
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

^{Mo} 490 ^F 49.5
Sample not available
at 1 metre due to wetness.
very wet at 2.05m yet stopped
dead could not penetrate deeper.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 37	DRILL HOLE NO. 21	DATE Nov 5/79
SAMPLE DEPTH 3m	SAMPLERS 5 BP	CONTRACT 79-45
LINE 2100W	STATION 9100 S	LOCATION SWAR

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	
SOIL TYPE	clay - pebbles
FRAGMENTS	pebbles & angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

stopped at 3m
samples N/A at 1 & 2m
due to wetness



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OVERBURDEN DRILLING LOG

SAMPLE NO. 38	DRILL HOLE NO. 22	DATE Nov 6/79
SAMPLE DEPTH 2.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 3+00W	STATION 9+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey-black
TEXTURE	
SOIL TYPE	clay
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Stopped at 2.5m
prob. by clay
Could not sample next 2 stations
due to SWAMP

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OVERBURDEN DRILLING LOG

SAMPLE NO. 39	DRILL HOLE NO. 23	DATE Nov 6/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 300W	STATION 8+30S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey brown
TEXTURE	
SOIL TYPE	
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

widespread surface
rock - stopped
at 1.5m

no clay.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 40	DRILL HOLE NO. 34 24?	DATE Nov/6/79
SAMPLE DEPTH 1.2m	SAMPLERS S B.P	CONTRACT 79-45
LINE 400W	STATION 8+50 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	fine grain
SOIL TYPE	some clay - brown
FRAGMENTS	irregular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

good sample

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OVERBURDEN DRILLING LOG

SAMPLE NO. 41	DRILL HOLE NO. 24	DATE Nov/6/79
SAMPLE DEPTH 2.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 4100W	STATION 8+50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	- wet pebbly clay
FRAGMENTS	angular & rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

wet clay



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OVERBURDEN DRILLING LOG

SAMPLE NO. 42	DRILL HOLE NO. 24	DATE Nov 6/79
SAMPLE DEPTH 3.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 400W	STATION 8+50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	clay
FRAGMENTS	pebbles
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

wet glacial clay



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OVERBURDEN DRILLING LOG

SAMPLE NO. 43	DRILL HOLE NO. 25	DATE Nov 6/79
SAMPLE DEPTH 3.5m	SAMPLERS S.B.P	CONTRACT 79-45
LINE 4+00W	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey
TEXTURE	
SOIL TYPE	glacial clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

wet clay.
Samples N/A at 1.2m
- too wet.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 44	DRILL HOLE NO. 26	DATE Nov 6/79
SAMPLE DEPTH 2.5m	SAMPLERS 5 BOP	CONTRACT 79-45
LINE 400W	STATION 9+25S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	clay - some soil
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

hard packed clay
some soil.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 45	DRILL HOLE NO. 27	DATE Nov 6/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 400W	STATION 9+50 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine - hard packed
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

stopped at 1.5 m
hard packed soil
no sign of clay



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OVERBURDEN DRILLING LOG

SAMPLE NO. 46	DRILL HOLE NO. 28	DATE Nov 18 79
SAMPLE DEPTH 103m	SAMPLERS S BP	CONTRACT 79-45
LINE 500W	STATION 9+50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	fine grain
SOIL TYPE	sandy - dark brown
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

Sandy soil
- when hard packed
- slow drilling



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OVERBURDEN DRILLING LOG

SAMPLE NO. 47	DRILL HOLE NO. 29	DATE Nov 679
SAMPLE DEPTH 103m	SAMPLERS S BP	CONTRACT 79-45
LINE 500W	STATION 9+25S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown	
TEXTURE		
SOIL TYPE		wet clay
FRAGMENTS		
MINERALOXIDE		

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

wet glacial clay.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 48	DRILL HOLE NO. 29	DATE Nov 679
SAMPLE DEPTH 2.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 500W	STATION 9+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown
TEXTURE	fine grain
SOIL TYPE	fine, wet sandy soil
FRAGMENTS	small pebbles & large org.
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Stopped at 2.5m
by rock



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OVERBURDEN DRILLING LOG

SAMPLE NO. 49	DRILL HOLE NO. 30	DATE Nov 7/79
SAMPLE DEPTH 1.05 m	SAMPLERS S BP	CONTRACT 79-45
LINE 5+00 W	STATION 9+00 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grain sandy
FRAGMENTS	small rounded
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

no. clay



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OVERBURDEN DRILLING LOG

SAMPLE NO. 50	DRILL HOLE NO. 30	DATE Nov 7 79
SAMPLE DEPTH 4.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 500W	STATION 9+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	Wet
SOIL TYPE	fine grained sandy
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:
wet, sandy soil
good drilling



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OVERBURDEN DRILLING LOG

SAMPLE NO. 51	DRILL HOLE NO. 31	DATE Nov 7/79
SAMPLE DEPTH 1.05m	SAMPLERS S BP	CONTRACT 79-45
LINE 5+00W	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grain
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 52	DRILL HOLE NO. 31	DATE Nov 7/79
SAMPLE DEPTH 2.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 5100W	STATION 8+75.5	LOCATION SWA13

SAMPLE DESCRIPTION

COLOUR	brown - yellow-brown
TEXTURE	
SOIL TYPE	fine pebbly & clay ^{brown} yellow soil
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

Some clay with
fine sandy soil
& some yellow-brown
soil

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OVERBURDEN DRILLING LOG

SAMPLE NO. 53	DRILL HOLE NO. 32	DATE Nov 7/79
SAMPLE DEPTH 1.2m	SAMPLERS S BP	CONTRACT 79-45
LINE 5+50W	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	fine grained
SOIL TYPE	
FRAGMENTS	rounded & angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:
widespread surface
rock. - numerous
attempts made before
bleeding through.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 54	DRILL HOLE NO. 32	DATE Nov 7/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 5+50W	STATION 8+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey - red brown
TEXTURE	fine grained
SOIL TYPE	some residual
FRAGMENTS	small angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Small sample -
stopped by rock

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OVERBURDEN DRILLING LOG

SAMPLE NO. 55 ✓	DRILL HOLE NO. 33	DATE Nov 7/79
SAMPLE DEPTH 1.5m	SAMPLERS G BP	CONTRACT 79-45
LINE 5450W	STATION 9405	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey brown
TEXTURE	
SOIL TYPE	wet clay - pebbled
FRAGMENTS	pebbles
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

very wet sample

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OVERBURDEN DRILLING LOG

SAMPLE NO. 55 56	DRILL HOLE NO. 33	DATE 2.5m
SAMPLE DEPTH 2.5m	SAMPLERS S B.P	CONTRACT 79-45
LINE 5+50W	STATION 9+00S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	fine grained
SOIL TYPE	sandy
FRAGMENTS	small pebbles
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Sandy soil
no clay.
could not get deeper.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 56 ^{36/2}	DRILL HOLE NO. 34	DATE Nov 7/79
SAMPLE DEPTH 2.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 5+50W	STATION 9+25 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	
SOIL TYPE	Sandy-clay traces of red brown
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS: sample N/A at 1m - witness
great difficulty
recovering rods
- 6 ball bearings
crushed

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OVERBURDEN DRILLING LOG

SAMPLE NO. 57	DRILL HOLE NO. 35	DATE Nov 7/79
SAMPLE DEPTH 1.5m	SAMPLERS S B.P.	CONTRACT 79-45
LINE 550W	STATION 950S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	fine grained
SOIL TYPE	some clay + fine soil
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling



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OVERBURDEN DRILLING LOG

SAMPLE NO. 62	DRILL HOLE NO. 37	DATE Nov 7/79
SAMPLE DEPTH 2.5m	SAMPLERS SIBP	CONTRACT 79-45
LINE 6100W	STATION 9150 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown-grey
TEXTURE	
SOIL TYPE	fine grained clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

point rod could
not penetrate past
2.5m.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 63	DRILL HOLE NO. 38	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 6'00W	STATION 9125S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:



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OVERBURDEN DRILLING LOG

SAMPLE NO. 64	DRILL HOLE NO. 38	DATE Nov 8/79
SAMPLE DEPTH 2.8m	SAMPLERS S B.P	CONTRACT 79-45
LINE 600W	STATION 9+255	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grain/some clay
FRAGMENTS	irregular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Stopped by rock
at 2.8m - tough
jacking



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OVERBURDEN DRILLING LOG

SAMPLE NO. 65	DRILL HOLE NO. 39	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 6100 W	STATION 9+00 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	- fine grained
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling
surface rock.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 66	DRILL HOLE NO. 40	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 700 W	STATION 91505	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine-grained wet
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

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OVERBURDEN DRILLING LOG

SAMPLE NO. 67	DRILL HOLE NO. 40	DATE Nov 8/79
SAMPLE DEPTH 2m	SAMPLERS S BP	CONTRACT 79-45
LINE 700W	STATION 91505	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grain - wet - some residual
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

several point rods
put down - could not
penetrate deeper than
2m could be bedrock



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OVERBURDEN DRILLING LOG

SAMPLE NO. 68	DRILL HOLE NO. 41	DATE Nov 8/79
SAMPLE DEPTH 1m	SAMPLERS SBP	CONTRACT 79-45
LINE 7th W	STATION 9+755	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grained
FRAGMENTS	large irregular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

Stopped by
rock - may be bedrock
point stopped repeatedly
at 1m.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 69	DRILL HOLE NO. 42	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 7400W	STATION 14000S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown
TEXTURE	
SOIL TYPE	fine grained
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

slow drilling



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OVERBURDEN DRILLING LOG

SAMPLE NO. 70	DRILL HOLE NO. 42	DATE Nov 8/79
SAMPLE DEPTH 2.2m	SAMPLERS S.B.P.	CONTRACT 79-45
LINE 700W	STATION 1400S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown - grey
TEXTURE	
SOIL TYPE	fine grain - some clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

3 holes attempted
each stopped at 2m.
could be clay or rock.

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OVERBURDEN DRILLING LOG

SAMPLE NO. 71	DRILL HOLE NO. 43	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS 5 BP	CONTRACT 79-45
LINE 7+00W	STATION 10+25S	LOCATION SWAR

SAMPLE DESCRIPTION

COLOUR	brown-grey
TEXTURE	
SOIL TYPE	fine grained - some clay
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS: point rod went 3 m into clay - almost lost it - 1/2 hr sacking - did not attempt to sample at 3m



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OVERBURDEN DRILLING LOG

SAMPLE NO. 72	DRILL HOLE NO. 44	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 7+50W	STATION 10+25S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	brown-grey
TEXTURE	
SOIL TYPE	fine grained
FRAGMENTS	
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

point rod down
to 2m recovered
with great difficulty
2 rods bent



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OVERBURDEN DRILLING LOG

SAMPLE NO. 73	DRILL HOLE NO. 45	DATE Nov 18 / 79
SAMPLE DEPTH 1.5m	SAMPLERS G BP	CONTRACT 79-45
LINE 7+50W	STATION 10'00 S	LOCATION SW4B

SAMPLE DESCRIPTION

COLOUR	brown grey
TEXTURE	
SOIL TYPE	fine grain
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:



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OVERBURDEN DRILLING LOG

SAMPLE NO. 74	DRILL HOLE NO. 45	DATE Nov 8/79
SAMPLE DEPTH 3m	SAMPLERS G B.P	CONTRACT 79-45
LINE 7150W	STATION 10700S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey-brown
TEXTURE	
SOIL TYPE	fine grain
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED

SAMPLER STARTED

POINT STOPPED

SAMPLER STOPPED

POINT EXTRACTED

SAMPLER EXTRACTED

REMARKS:

stopped at 3m by
hard packed layer.



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OVERBURDEN DRILLING LOG

SAMPLE NO. 75	DRILL HOLE NO. 46	DATE Nov 8/79
SAMPLE DEPTH 1.5m	SAMPLERS S BP	CONTRACT 79-45
LINE 7+50W	STATION 1500 9175 S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	grey
TEXTURE	
SOIL TYPE	fine
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

mainly rock fragments
much surface rock
visible in drill



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OVERBURDEN DRILLING LOG

SAMPLE NO. 76	DRILL HOLE NO. 46	DATE Nov 8/79
SAMPLE DEPTH 2.5m	SAMPLERS S B.P.	CONTRACT 79-45
LINE 7+50W	STATION 9+75S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	Grey
TEXTURE	
SOIL TYPE	fine + some clay
FRAGMENTS	large angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

great difficulty
recovering rods - rods
hydraulic seek 2 rods damaged
required



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OVERBURDEN DRILLING LOG

SAMPLE NO. 77	DRILL HOLE NO. 47	DATE Nov 8/79
SAMPLE DEPTH 1.2m	SAMPLERS 5 BP	CONTRACT 79-45
LINE 7+50W	STATION 9+50S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	
TEXTURE	
SOIL TYPE	rock
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

no sign of soil
at any depth —
mainly broken rock



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OVERBURDEN DRILLING LOG

SAMPLE NO. 78	DRILL HOLE NO. 47	DATE Nov 8/79
SAMPLE DEPTH 2.2m	SAMPLERS 5 BP	CONTRACT 79-45
LINE 7150W	STATION 9150S	LOCATION SWAB

SAMPLE DESCRIPTION

COLOUR	
TEXTURE	
SOIL TYPE	rock
FRAGMENTS	angular
MINERALOXIDE	

DRILLING TIME

POINT STARTED	SAMPLER STARTED
POINT STOPPED	SAMPLER STOPPED
POINT EXTRACTED	SAMPLER EXTRACTED

REMARKS:

no sign of soil - broken rock