

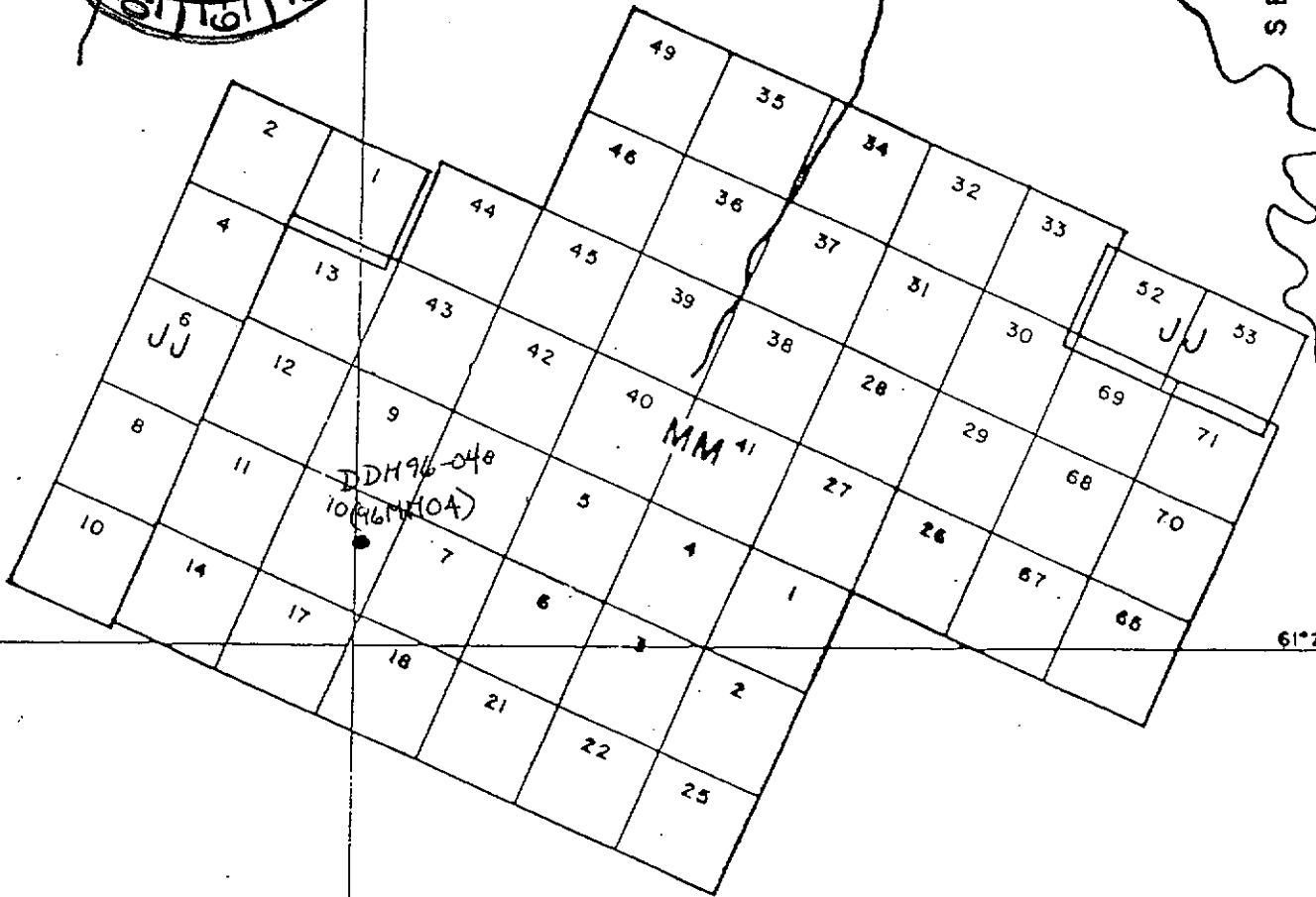


0A24872

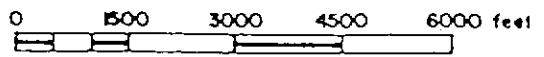
093693

SEAGULL CREEK

MM CREEK



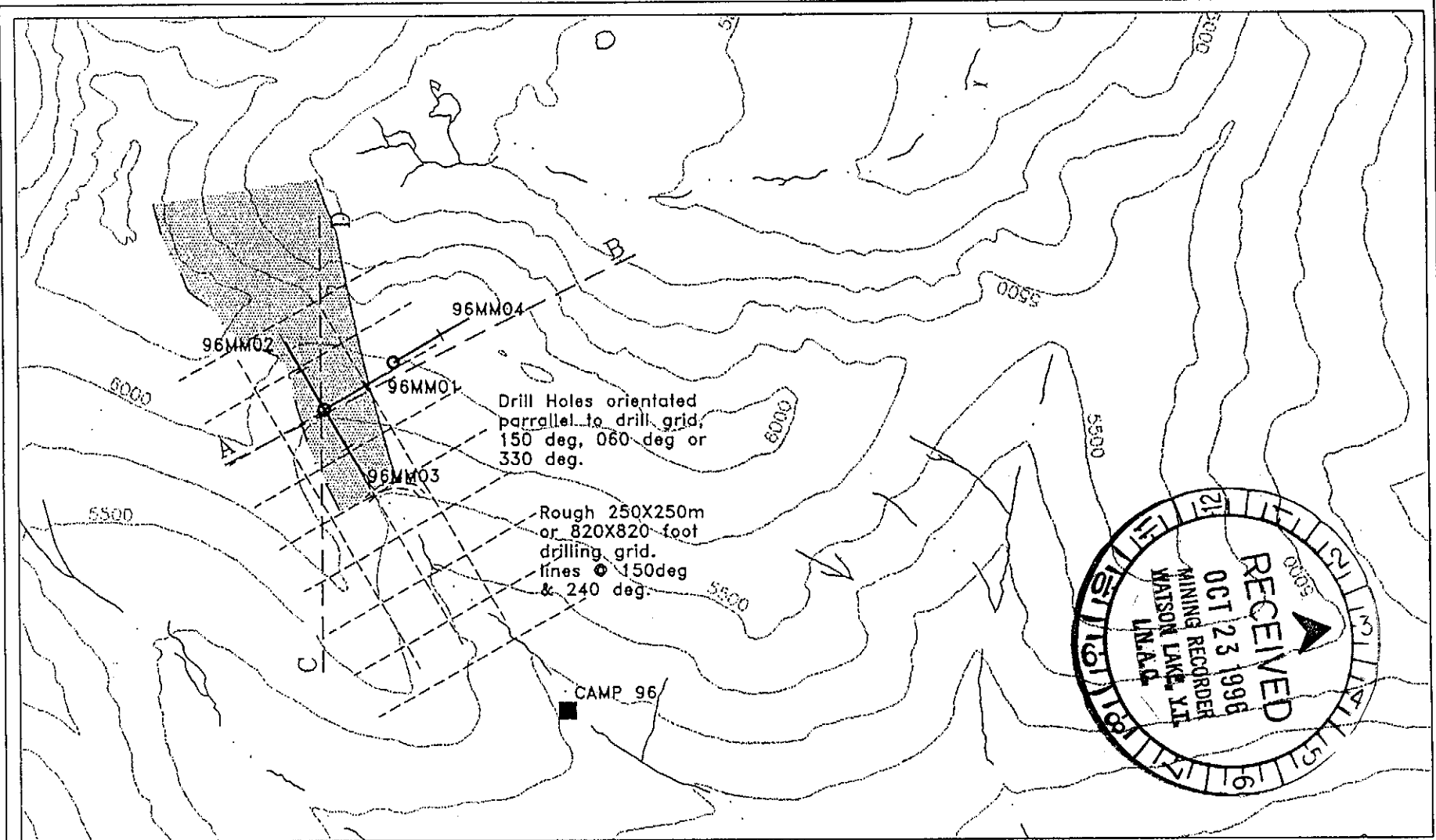
LOCATION OF DRILL HOLE
DDH96-04 (MM04)







SCALE 1:31680

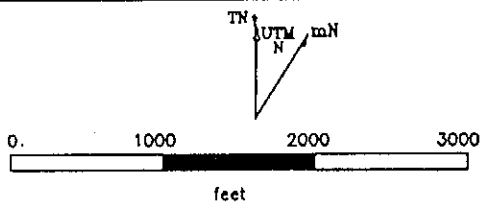
MM & JJ CLAIM GROUPS

SHEET 105-F-7



LEGEND

-  Projected Target Area of massive sulphide mineralization
-  Geological Section Lines
-  1996 Diamond Drill Holes
-  Trace of 1996 Diamond Drill holes



**ANVIL RANGE
MINING CORPORATION**

**MM / JJ CLAIMS
1996 DIAMOND DRILLING**

Scale: 1:50,000	FILE:MM96DDH.DWG	DATE: 06.10.10
DRAWN: DJB	CHECKED: <i>[Signature]</i>	FIGURE:

ANVIL RANGE MINING CORPORATION

DIAMOND DRILL CORE LOG

Date: Sept. 28/96

Hole Number: 96 MM-04

Reference Fabric Orientation Diagram:

Project: ANVIL RANGE DRILLING PROGRAM.

Location: _____

Claim: MMJJ CLAIM

093693

UTM Co-ords.: ~22,367,600 N

~408,100 E

Ground Elevation (UTM datum): 5534.1 ft. + ~300' (?)

Height of casing above ground: 1 foot

Drill hole zero depth: _____

Local Co-ords.: _____ N

_____ E

Ground Elevation (local datum): _____

All symmetry determinations

Exploration/Cut line

Grid Co-ords.: _____

looking SW with RFE = So

Total Depth: 1450 FT.

dipping -65° with dip azimuth 060.

Inclination: -65 dip 060 azimuth (UTM)

Purpose: TO EXPLORE MINERALIZATION EXTENT OF ZONE(S).

Reason hole

Terminated: NO FURTHER SIGN OF ANY FURTHER MINERALIZATION

Logged by: D. MATTILA

Date(s) logged: _____

Drilling Contractor: ADVANCED DRILLING

Size	CORE	
	From	To
<u>N/Q</u>	<u>0</u>	<u>1450'</u>
_____	_____	_____
_____	_____	_____

Hole From: _____

Cemented: (Y/N) N To: _____

Steel down hole: (Y/N) Y Amount: 4 ft.

Collar Cased and Capped: (Y/N) _____

Core Assayed: (Y/N) N

Assay Lab: NORTHERN ANALYTICAL LABS.

Certificate #'s: _____

DDH Started: Sept. 17/96

DDH Completed: Sept. 28/96

ANVIL RANGE MINING CORPORATION
LITHOLOGIC LOG

DDH # 96MM-04

Units: Fee / Metres

Date: Sept. 27/96

Logged By: D. MATTILA

Page 1 of 6

From	To	No.	Unit	Modifiers	Description
0	8'				casing, overburden ASKIN QUARTZITE, DOLOMITE, LIMESTONE
8'	420'	1	SDA		DOLOMITE - fine grained, limy - light to med. gray - highly fractured - high calcite veining
420'	431'	2	CTres		CALC-SILICATE SCHIST - light to med. gray to green - fine grained - unit is visibly altered (olivine) up to contact with ultramafics - minor fracturing - qtz visible along some bedding planes - TR & PYRR
431'	439'	3	CPaub		Ultramafics (desperitized serpentinite) - zone visibly shows brecciation of the above schist with clasts up to 2cm across and angular - matrix being serpentinite - dark gray to black - fine grained - TR & PYRR

ANVIL RANGE MINING CORPORATION

LITHOLOGIC LOG

DDH # 96MM-04

Units: Feet Metres

Date: Sept. 27/96

Logged By: D. MATTILA

Page 2 of 6

From	To	No.	Unit	Modifiers	Description
439'	539'	4	CTres		Calc-silicate schist.
					- as above.
					- visible sphaerulite banding (av. 2-3mm across) from 467' - 509' (~1%) PYR (<1%) PYRR (TR)
					- minor silite veining
					- visibly altered to 470' 526' - 539', 541.5' - 547.5'
539'	541.5'	5	CPaub		- Ultramylonite
					- fine grained
					- dark gray to black
					- TR & PYRR, PYR (<1%)
					- fairly massive - no brecciation
541.5'	553'	6	CTres		Calc-silicate schist
					- as above
					- trace PYR, trace PYRR.
553'	664.5'	7	CTres		Variably Graphitic Calc-silicate schist
					- dark gray to black
					- fine grained
					- microqtz veining
					- minor silite veining
					- variably graphitic

ANVIL RANGE MINING CORPORATION

LITHOLOGIC LOG

DDH # 96MM-04

Units: Feet Metres

Date: Sept 28/96

Logged By: D. MATTILA

Page 3 of 6

From	To	No.	Unit	Modifiers	Description
					<ul style="list-style-type: none"> - PYR (1-2%), PYRR (1%) - disseminated and along some qtz veins - 577' - 610' - bands of PYRR (4-5%) - some disseminated, PYR (1-2%) - along bedding planes and some qtz veins - PYRR decreases to ~1-2% diss. PYR (~1%) to end of zone - also along some bedding planes.
664.5'	766.5'	8	Mps		<p><i>Garnetiferous Calcitic Schist</i></p> <ul style="list-style-type: none"> - med-dark gray - fine grained - moderate to high fracturing - minor calcite veining - moderate to high qtz veining - between 687' - 717' - garnets visible (5-6%) - biggest = 26mm, average 1-2mm across - a few traces of epidote visible - PYRR (2-3%), PYR (2-3%) disseminated and along qtz veins and bedding planes - minor amounts of chlorite visible - banded sph. glaucite (?) and some associated PYRR @ 709', ~3-4cm thick, length of vein approx 12cm.
766.5'	945'	9	Mva ₁		<p><i>Muscovite Chlorite Qtz Schist with banded sulphides (Zone #1)</i></p> <ul style="list-style-type: none"> - light to med. gray to green

ANVIL RANGE MINING CORPORATION

LITHOLOGIC LOG

DDH # 96MM-04

Units: Feet / Metres

Date: Sept. 28/96

Logged By: D. MATTILA

Page 4 of 6

From	To	No.	Unit	Modifiers	Description
					<ul style="list-style-type: none"> - minor calcite veining - moderate fracturing - minor traces of epidote @ 819', 841', 871' (along qtz veins.) - moderate qtz veining - 780'-839' - banded PYRR (5-6%), banded sphalerite (2-3%), PYR (~1%) galena (<1%) semi massive sphalerite 785'-787' (5-6%) - slightly garnetiferous - 839'-846' trace sphalerite banding (1-2 mm wide) with PYRR (2-3%) diss. PYR (2-3%) diss. - slightly garnetiferous
945'	996.5'	10	Mva ₁		<p>Muscovite Chlorite Quartz Schist with banded Sulfide (Zn/Pb)</p> <ul style="list-style-type: none"> - light to med gray - fine grained - moderately fractured - minor calcite veining - moderate qtz veining - minor epidote area extends from 945' - ~1006' with banded PYRR (6-7%) banded sphalerite (~1-2%), PYR (~1%) - minor epidote from 1055' - 1081'
996.5'	1071'	11	Mva ₂		<p>Justose Biotite Chlorite Schist</p> <ul style="list-style-type: none"> - med to dark gray to green - fine grained

ANVIL RANGE MINING CORPORATION

LITHOLOGIC LOG

DDH # 96MM-04

Units: Feet Metres

Date: Sept. 29/96

Logged By: D. MATTILA

Page 5 of 6

From	To	No.	Unit	Modifiers	Description
					<ul style="list-style-type: none"> - moderately fractured - minor calcite veining - moderate qtz veining - trace amount of epidote from 1078'-1036' - PYRR (~1%) disseminated along veins, PYR (<1%) - trace of sphalerite @ 1038' - mineralization disseminated to trace amounts in last 10'-15' of zone
1071'	1241'	12	Mva ₁		<p style="text-align: center;">Biotite Chlorite Muscovite Schist</p> <ul style="list-style-type: none"> - med to dark gray to green - fine grained - highly fractured - moderate qtz veining - minor calcite veining - PYR (1-2%) disseminated from 1104'-1131', PYRR (<1%) disseminated - zone becomes more graphitic from ~1162' - end of zone - banded PYR (3-4%) and some disseminated (~2%) from 1162' - 1174' - trace of epidote @ 1174' <p style="margin-left: 20px;">zone 3 (?)</p> <ul style="list-style-type: none"> 1174'-1197' - banded PYR (~2-3%), banded PYRR (4-5%) - most follow original cleavage planes minor dissemination of both. - more visible calcification along abundant fracturing between 1201' and 1211' - presence of fluorite (10mm wide band) @ 1207', 1206', 1211' - 1216-1221 PYRR (<1%), PYR (~1%) disseminated mostly with some along cleavage planes - ~1221-1241', PYRR (<1%), PYR (<1%) (1241' - END OF ZONE)

ANVIL RANGE MINING CORPORATION
LITHOLOGIC LOG

DDH # 96MM-04

Units: Feet Metres

Date: OCT. 18/96.

Logged By: D. MATTILA

Page 6 of 6

From	To	No.	Unit	Modifiers	Description
1241'	1396'	13	Mv		<p>RHYOLITE/TRACHYTE/SILICEOUS ASH OR CHERT ?)</p> <ul style="list-style-type: none"> - light to med gray - moderate fracturing - minor calcite veining throughout. - minor qtz veining to 1347', high qtz veining from 1347' to end of zone-1396. - presence of quartzite along some fractures. - green pleonite @ 1280'. - presence of PYRR and PYR (both < 1%) along some fractures from 1250' to end of zone (1396') - 1377'-1393' some dissolution of qtz veins (veggy). - minor replacement with calcite in some of these vugs.
1396'	1450'	14	Mva ₁ + DMS		<p>CHLORITE BIOTITE SCHIST</p> <ul style="list-style-type: none"> - med gray/green to black - fine grained - moderate fracturing - minor calcite veining - moderate qtz. veining - slightly graphitic along some fractures - slightly siliceous in upper 6' of zone - trace of garnets (~1mm across) from 1418' to 1427'. - PYR (~1%), PYRR (TR) - both disseminated.

E.O.H.

ANVIL RANGE MINING CORPORATION

STRUCTURAL LOG

DDH # 96MM-04

UNITS: Feet / Metres

DATE: Sept. 27/96

LOGGED BY: D. MATTILA

PAGE 1 OF

FROM	TO	RFE					A				B				C				COMMENTS
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	
8'	431'																		sample S0 structure displayed throughout this carbonate sequence with S0 dipping from 30° - 55°. FAIRLY STEEP (~50°) AT THE START, SHALLOWING IN THE MIDDLE AND STEEPENING TO APPROX. 55° AT CONTACT WITH ULTRAMAFICS.
479'	485'			2	40°	276°													S2 = S0, S1 not visible sample structure.
485'	512'			2	60°	276°													
512'	534'			2	50°	276°	PS ₂	2	50°	276°	DD ₁	1	?	?					S ₂ cuts off S ₁ , S ₂ = S ₀
534'	596'			2	60°	276°	PS ₂	2	60°	276°	DD ₁	1	?	?					" " " " "
596'	639'			2	45°	276°	PS ₂	2	40°	276°	DD ₁	1	?	?					S ₂ shallows, cuts off S ₀ S ₁ barely visible.

ANVIL RANGE MINING CORPORATION

STRUCTURAL LOG

DDH # 96MM-04

UNITS: Feet / Metres

DATE: Sept. 28/96

LOGGED BY: D. MATTILA

PAGE 2 OF

FROM	TO	RFE					A				B				C				COMMENTS
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	
639'	651'			2	40°	276°													
651'	662'			2	50°	276°													
662'	692'			2	50°	276°	PS2	2	40°	276°	DD1	1	2	7					S ₂ shallower cut across S ₀ , S ₁ cut off by S ₂ S ₀ -S ₂ , simple structure
692'	712'			2	40°	276°													
712'	732'			2	30°	276°													
732'	752'			2	40°	276°													S ₀ -S ₂ , S ₁ not visible
752'	787'			2	30°	276°													" " "
787'	838'			2	40°	276°													
838'	846'			2	50°	276°													S ₀ -S ₂ , S ₁ not visible
846'	877'			2	40°	276°													" " "
877'	902'			2	50°	276°													" " "
902'	912'			2	60°	276°													S ₀ -S ₂ , simple structure

ANVIL RANGE MINING CORPORATION

STRUCTURAL LOG

 DDH # 96MM-04

UNITS: (Feet) / Metres

DATE:

Sept. 28/96

LOGGED BY:

D. MATTILA

 PAGE 3 OF

FROM	TO	RFE					A				B				C				COMMENTS
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	
967'	1020'			2	40°	276°													S ₀ =S ₂
1020'	1073'			2	30°	276°	PS ₂	2	30°	276°	DD ₁	1	?	?					S ₂ cuts off S ₁ , S ₂ =S ₀
1073'	1193'			2	40°	276°													sample structure, S ₂ =S ₀ , S ₁ not visible
1193'	1212'			2	40°	276°	PS ₂	2	40°	276°	DD ₁	1	?	?					S ₂ cuts off S ₁ , S ₂ =S ₀ S ₁ unable to measure
1212'	1241'			2	50°	276°													S ₀ =S ₂ , S ₁ not visible
1241'	1396'																		zone composed of quartzite which is massive in structure. Sample structure viewed.
1396'	1450'																		zone composed of chlorite biotite schist with S ₀ =S ₂ which shallows from ~50° to 30° at end of hole

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG FAULT

DDH#

96MM-04

Units: Feet / Metres

Date: Sept. 27/96

Logged By: DM

Page 1 of

FROM To	Recovery Length FEATURE	ROD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
35'-36'	B2RG					1		N/A	~ 6mm gauge.
87'-93'	B2R					2		N/A	- no gauge.
103'-104'	B2R					3		N/A	" "
✓ 105'-145'	B3RG					4		N/A	~ 4 cm gauge
149'-150'	B2R					5		N/A	- no gauge.
155'-162'	B2R					6		N/A	" "
✓ 190'-214	B3RG					7		N/A	~ 4 cm. gauge.
228'-243	B2R					8		N/A	- no gauge.
257'-266	B2R					9		N/A	" "
269'-278	B3R					10		N/A	" "
✓ 317'-333'	B2RG					11		N/A	~ 2 cm of gauge
✓ 342'-345'	B3RG					12		N/A	~ 4 cm of gauge.
✓ 389'-397'	B3RG					13		N/A	12-14 cm of gauge
412-413'	B2R					14		N/A	- no gauge.

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

FAULT

DDH#

96MM-04

Units: Feet / Metres

Date: Sept. 27/96

Logged By: D.M

Page 2 of

FROM To	Recovery Length FEATURE	ROD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
✓ @ 420'	BR2G					15		N/A	3-5 mm of gouge.
432-434.5'	B2R					16		N/A	- no gouge.
✓ @ 450'	B2G					17		N/A	~ 6 mm gouge.
✓ 467'-470.5'	BR2G					18		N/A	~ 3 cm of gouge.
477'-512'	B3R					19		N/A	- no gouge.
532'-534'	B2R					20		N/A	" "
612'-613'	B2R					21		N/A	" "
623'-627'	B2R					22		N/A	" "
639'-648'	B2R					23		N/A	" "
650'-658'	B2R					24		N/A	" "
732'-741'	B2RT					25		N/A	" "
✓ 743'-748'	B2RG					26		N/A	~ 3 cm of gouge.
✓ 752'-776'	B3RGT					27		N/A	~ 5 cm of gouge.
787'-815'	B2R					28		N/A	- no gouge.

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

MM55/04

Units: Feet / Metres

Date: Sept. 29/96

Logged By: D.M.

Page 1 of 5

To	Recovery Length	RQD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
8-12	85	.51							
12-17	95	.46							
17-27	90	.71							
27-37	95	.53							
37-47	100	.71							
47-57	100	.61							
57-67	100	.75							
67-77	100	.80							
77-87	100	.89							
87-91	90	.41							
91-97	98	.75							
97-107	100	.6							
107-111	90	.63							
111-117	95	.79							
117-123	95	.58							
123-126	95	.47							
126-129	90	.33							
129-132	90	.61							
132-137	90	.7							
137-141	90	.75							
141-147	95	.55							
147-157	100	.68							
157-163	100	.83							
163-171	95	.62							
171-177	95	.66							
177-187	100	.59							
187-196	100	.72							
196-197	98	.6							

core

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

MMST/04

Units: Feet Metres

Date: *Sept 29/96* Logged By: D.M

Page 2 of 5

To	Recovery Length	RQD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
197-200	90	.5							
200-208	90	.62							
208-210	90	.71							
210-217	95	.75							
217-227	100	.74							
227-237	100	.78							
237-247	100	.82							
247-257	100	.85							
257-266	10	.01							<i>lost core</i>
266-272	90	.68							
272-277	100	.8							
277-287	100	.84							
287-297	100	.80							
297-307	100	.83							
307-317	100	.8							
317-322	95	.68							
322-327	100	.61							
327-337	100	.65							
337-345	100	.66							
345-355	100	.79							
355-365	100	.78							
365-375	100	.87							
375-380	100	.83							
380-387	100	.80							
387-397	100	.73							
397-407	100	.79							<i>sand</i>
407-417	100	.70							
417-427	100	.64							

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

MM55/04

Units: Feet Metres

Date: *Sept 29/96*

Logged By: D.M

Page 3 of 5

To	Recovery Length	ROD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
427-431.5	95	.59							
434.5-437	95	.61							
437-446	100	.87							
446-453	100	.78							
453-464	100	.89							
464-470.5	100	.69							
470.5-481	100	.83							
481-487	100	.83							
487-496	100	.86							
496-504	95	.75							
504-510	98	.76							
510-520	100	.68							
520-527	100	.82							
527-537	100	.75							
537-547	100	.86							
547-557	100	.78							
557-567	100	.68							
567-577	100	.78							
577-587	100	.86							
587-597	100	.75							
597-604	100	.55							
604-614	100	.77							
614-624	100	.76							
624-634	100	.58							
634-642.5	100	.54							
642.5-652.5	100	.65							
652.5-659	95	.64							
659-667	100	.65							

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

MMJJ / 34

Units: Feet / Metres

Date: Sept. 25/96 Logged By: D.M

Page 4 of 5

To	Recovery Length	RQD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
667-677	100	.7							
677-687	100	.67							
687-697	100	.62							
697-707	100	.65							
707-717	100	.61							
717-727	100	.57							
727-737	100	.58							
737-747	98	.49							
747-757	95	.56							
757-767	100	.6							
767-777	100	.64							
777-787	100	.63							
787-797	100	.66							
797-807	100	.68							
807-817	95	.63							
817-827	95	.61							
827-837	100	.69							
837-847	100	.71							
847-846	100	.65							
846-856	100	.6							
856-863	100	.66							
863-873	100	.68							
873-883	100	.64							
883-893	100	.66							
893-903	100	.62							
903-907	100	.69							
907-917	100	.57							
917-927	95	.55							

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

MMJJ/04

Units: Feet Metres

Date: Sept. 29/96

Logged By: D.M.

Page 5

of 5

To	Recovery Length	ROD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
927-937	100	.68							
937-947	100	.56							
947-953.5	100	.59							
953.5-963.5	100	.78							
963.5-966	95	.41							
966-976	100	.68							
976-986	100	.66							
986-996	100	.69							
996-1001	95	.71							
1001-1016	100	.74							
1016-1026	100	.6							
1026-1036	100	.65							
1036-1046	100	.93							
1046-1056	100	.69							
1056-1066	95	.59							
1066-1075	100	.60							
1075-1085	100	.65							
1085-1094	100	.72							
1094.5-1104	100	.86							
1104-1110	95	.55							
1110-1114	95	.58							
1114-1120	95	.70							
1120-1127	100	.5							
1127-1137	100	.72							
1137-1144.5	100	.80							
1144.5-1155	100	.92							
1155-1162	100	.89							

ANVIL RANGE MINING CORPORATION

GEOTECHNICAL LOG

DDH#

96MM-04

Units: Feet / Metres

Date: Oct. 17/96

Logged By: DM.

Page 1 of

FROM To (in feet)	Recovery Length (%)	RQD Length	Hardness	Degree Breakage	Degree Weathering	FRACTURES/JOINTS/PARTING		Core Size	Comments
						Number	Comments		
1165'-1163'	100	.5							
1163'-1165'	95	.29							
1165'-1167'	100	.52							
1167'-1177'	100	.84							
1177'-1187'	98	.58							
1187'-1196'	100	.73							
1196'-1206'	100	.65							
1206'-1216'	100	.67							
1216'-1226.5'	100	.74							
1226.5'-1237'	96	.63							
1237'-1247'	98	.67							
1247'-1257'	98	.72							
1257'-1267'	97	.52							
1267'-1277'	100	.88							
1277'-1287'	100	.81							
1287'-1297'	100	.76							
1297'-1307'	100	.64							
1307'-1317'	100	.84							
1317'-1327'	100	.97							
1327'-1337'	100	.95							
1337'-1347'	100	.87							
1347'-1357'	100	.86							
1357'-1367'	100	.82							
1367'-1377'	100	.91							
1377'-1387'	100	.89							
1387'-1397'	100	.83							
1397'-1407'	98	.82							
1407'-1417'	100	.92							

MMJJ CLAIMS 1996 DIAMOND DRILLING ASSAY RESULTS

Hole #	Sample #	From (m) [±]	To (m) [±]	Length (m) [±]	Rec%	Unit	Pb ppm	Zn ppm	Cu ppm	Ag ppm
96MM01	128563	679.5	682.0	2.5	65	Mva1	1,471	10,758	58	2.8
96MM01	128562	699.0	702.0	3.0	75	Mva1	1,984	4,059	133	1.5
96MM01	128564	719.0	721.5	2.5	100	Mva1	5,909	9,054	224	3.4
96MM01	128559	721.0	723.0	2.0	100	Mva1	14,383	26,000	172	10.2
96MM01	128728	721.5	724.5	3.0	100	Mva1	4,154	8,024	193	3.1
96MM01	128729	724.5	727.5	3.0	100	Mva1	3,410	6,141	221	2.6
96MM01	128730	727.5	730.5	3.0	95	Mva1	4,363	6,053	171	3.4
96MM01	128732	730.5	733.5	3.0	95	Mva1	2,197	5,025	261	1.9
96MM01	128560	733.5	736.5	3.0	95	Mva1	17,260	28,000	242	12.7
96MM01	128733	736.5	739.5	3.0	95	Mva1	725	3,473	152	0.2
96MM01	128734	739.5	741.5	2.0	95	Mva1	393	1,191	54	0.1
96MM01	128561	741.5	743.5	2.0	95	Mva1	505	832	43	0.5
96MM01	128735	743.5	746.0	2.5	95	Mva1	272	563	39	0.1
96MM01	128736	746.0	749.0	3.0	95	Mva1	887	2,289	43	0.2
96MM01	128565	749.0	752.0	3.0	90	Mva1	6,233	10,754	196	6.2
96MM01	128566	752.0	754.0	2.0	90	Mva1	4,284	6,158	195	4.3
96MM01	128567	757.0	760.0	3.0	100	Mva1	599	1,484	48	0.5
96MM01	128568	762.0	765.0	3.0	100	Mva1	1,071	5,457	24	1.5
96MM01	128569	765.0	767.5	2.5	100	Mva1	1,054	3,539	31	1.8
96MM01	128570	767.5	768.5	1.0	100	Mva1	608	1,468	85	2.3
96MM01	128571	768.5	771.5	3.0	100	Mva1	63	1,796	8	0.1
96MM01	128572	771.5	774.0	2.5	100	Mva1	144	2,182	7	1.3
96MM01	128573	782.0	785.0	3.0	100	Mva1	995	2,402	4	4.2
96MM01	128574	787.0	789.0	2.0	100	Mva1	1,407	4,852	15	4.1
96MM01	128575	797.0	799.0	2.0	100	Mva1	5,389	4,574	7	31.0
96MM01	128626	837.0	839.5	2.5	100	Mva1	118	1,863	0	0.6
96MM01	128627	839.5	842.0	2.5	100	Mva1	94	489	1	0.1
96MM01	128628	842.0	844.0	2.0	100	Mva1	79	466	2	0.1
96MM01	128744	844.0	846.0	2.0	100	Mva1	54	354	12	0.1
96MM01	128629	846.0	849.0	3.0	100	Mva1	156	5,699	66	1.4
96MM01	128630	849.0	851.5	2.5	100	Mva1	724	16,695	67	2.6
96MM01	128631	851.5	854.5	3.0	100	Mva1	10,787	53,000	43	23.0
96MM01	128745	854.5	856.5	2.0	100	Mva1	387	617	11	1.0
96MM01	128746	856.5	859.5	3.0	100	Mva1	123	419	17	0.1
96MM01	128632	859.5	862.5	3.0	100	Mva1	273	1,280	23	1.0
96MM01	128633	863.5	866.0	2.5	100	Mva1	629	1,671	3	3.6
96MM01	128634	870.0	873.0	3.0	100	Mva1	224	681	1	1.3
96MM01	128635	874.5	877.0	2.5	100	Mva1	168	1,208	2	0.9
96MM01	128636	877.0	879.5	2.5	100	Mva1	546	1,259	2	0.9
96MM01	128637	880.0	883.0	3.0	100	Mva1	607	869	2	1.5
96MM01	128638	884.0	887.0	3.0	100	Mva1	1,643	1,187	6	3.0
96MM01	128639	894.0	897.0	3.0	100	Mva1	492	596	1	1.4
96MM01	128640	901.0	904.0	3.0	95	Mva1	119	769	6	0.6
96MM01	128641	911.0	914.0	3.0	100	Mva1	129	70	8	0.6
96MM01	128642	922.0	925.0	3.0	90	Mva1	113	926	2	0.6
96MM01	128643	933.0	936.0	3.0	100	Mva1	114	967	2	0.5
96MM01	128644	940.0	943.0	3.0	60	Mva1	42	315	6	0.8
96MM01	128645	944.0	947.0	3.0	60	Mva1	94	1,393	11	1.3
96MM01	128646	947.5	950.5	3.0	90	Mva1	48	2,051	37	1.3
96MM01	128647	957.0	960.0	3.0	100	Mva1	41	151	2	2.7

ANVIL RANGE MINING CORPORATION

MMJJ CLAIMS 1996 DIAMOND DRILLING ASSAY RESULTS

Hole #	Sample #	From (m) ^{ft}	To (m) ^{ft}	Length (m) ^{ft}	Rec%	Unit	Pb ppm	Zn ppm	Cu ppm	Ag ppm
96MM01	128648	969.0	971.5	2.5	100	Mva1	1,206	2,951	45	22.5
96MM01	128649	971.5	973.5	2.0	100	Mva1	4,964	8,223	161	97.2
96MM01	128650	973.5	976.5	3.0	100	Mva1	6,305	13,117	79	70.4
96MM01	128651	1,056.5	1,059.5	3.0	100	Mva1	1,011	5,159	61	8.5
96MM01	128652	1,059.5	1,062.5	3.0	100	Mva1	257	471	70	3.4
96MM01	128653	1,067.0	1,069.0	2.0	100	Mva1	2,820	2,817	52	15.2
96MM01	128654	1,069.0	1,072.0	3.0	100	Mva1	882	4,362	64	8.1
96MM01	128655	1,167.0	1,169.0	2.0	100	My	73	125	83	2.0
96MM01	128656	1,239.5	1,242.5	3.0	100	Mva1	18	39	24	0.1
96MM01	128657	1,257.0	1,260.0	3.0	100	Mva1+uDM	21	45	35	1.0
96MM01	128856	1,260.0	1,263.0	3.0	100	Mva1+uDM	53	94	16	0.2
96MM01	128857	1,263.0	1,265.0	2.0	100	Mva1+uDM	27	77	25	0.4
96MM01	128658	1,265.0	1,268.0	3.0	100	Mva1+uDM	25	37	21	0.8
96MM01	128858	1,268.0	1,270.0	2.0	100	Mva1+uDM	65	47	8	0.2
96MM01	128659	1,279.0	1,282.0	3.0	100	Mva1+uDM	19	51	59	1.0
96MM02	128660	631.0	633.0	2.0	100	SDA	9	25	2	0.3
96MM02	128661	642.5	645.5	3.0	100	Ctrcs	6	101	6	0.1
96MM02	128662	726.5	729.0	2.5	100	Mva1	51	1,909	13	0.1
96MM02	128741	734.0	736.0	2.0	100	Mva1	117	335	27	0.1
96MM02	128664	736.0	739.5	3.5	100	Mva1	51	208	38	0.5
96MM02	128740	739.5	740.5	1.0	100	Mva1	117	2,213	49	0.1
96MM02	128663	740.5	742.5	2.0	100	Mva1	40	2,242	51	0.1
96MM02	128665	754.0	756.5	2.5	100	Mva1	843	2,571	34	1.3
96MM02	128742	756.5	759.0	2.5	100	Mva1	197	1,458	31	0.1
96MM02	128743	759.0	761.0	2.0	100	Mva1	881	359	25	0.1
96MM02	128666	761.0	763.0	2.0	100	Mva1	153	319	126	0.3
96MM02	128667	769.0	771.0	2.0	100	Mva1	210	1,815	208	0.6
96MM02	128668	782.0	785.0	3.0	100	Mva1	3,847	9,369	223	2.8
96MM02	128875	785.0	787.0	2.0	100	Mva1	2,715	7,668	296	1.8
96MM02	128669	787.0	790.0	3.0	100	Mva1	4,439	17,449	248	2.8
96MM02	128747	790.0	792.5	2.5	100	Mva1	3,670	5,493	299	2.4
96MM02	128670	792.5	795.5	3.0	100	Mva1	8,230	17,580	327	4.4
96MM02	128671	795.5	798.5	3.0	100	Mva1	19,863	23,000	427	11.6
96MM02	128748	798.5	801.5	3.0	100	Mva1	5,149	5,737	148	3.6
96MM02	128749	801.5	804.5	3.0	100	Mva1	1,939	5,456	278	1.6
96MM02	128672	804.5	807.5	3.0	100	Mva1	6,890	6,082	141	4.1
96MM02	128673	821.0	824.0	3.0	100	Mva1	452	1,331	52	0.7
96MM02	128674	826.0	829.0	3.0	100	Mva1	279	1,464	38	0.6
96MM02	128675	840.0	843.0	3.0	100	Mva1	473	2,090	201	0.8
96MM02	128853	843.0	845.0	2.0	100	Mva1	989	3,733	222	3.2
96MM02	128854	845.0	847.0	2.0	100	Mva1	1,919	3,600	430	3.3
96MM02	128676	847.0	850.0	3.0	100	Mva1	7,021	29,000	675	8.0
96MM02	128677	850.0	853.0	3.0	100	Mva1	8,409	28,000	411	6.4
96MM02	128678	853.0	856.0	3.0	100	Mva1	6,345	17,711	372	5.0
96MM02	128855	856.0	859.0	3.0	100	Mva1	4,055	16,131	352	5.0
96MM02	128679	859.0	862.0	3.0	100	Mva1	12,669	80,000	2288	18.0
96MM02	128737	862.0	863.5	1.5	100	Mva1	3,320	23,000	422	5.4
96MM02	128680	863.5	866.0	2.5	100	Mva1	6,265	11,088	290	4.3

ANVIL RANGE MINING CORPORATION

MMJJ CLAIMS 1996 DIAMOND DRILLING ASSAY RESULTS

Hole #	Sample #	From ^{ft} (m)	To ^{ft} (m)	Length ^{ft} (m)	Rec%	Unit	Pb ppm	Zn ppm	Cu ppm	Ag ppm
96MM02	128738	866.0	869.0	3.0	100	Mva1	7,936	19,259	395	10.0
96MM02	128739	869.0	872.0	3.0	100	Mva1	6,090	14,791	214	5.3
96MM02	128859	941.0	944.0	3.0	100	Mva1	3,200	4,235	175	2.5
96MM02	128681	944.0	947.0	3.0	100	Mva1	13,346	74,000	352	18.0
96MM02	128683	947.0	949.5	2.5	100	Mva1	5,857	8,458	375	4.5
96MM02	128750	949.5	952.5	3.0	100	Mva1	1,764	4,387	348	2.1
96MM02	128851	952.5	955.5	3.0	100	Mva1	2,984	4,308	281	2.6
96MM02	128852	955.5	957.0	1.5	100	Mva1	4,621	7,731	289	3.7
96MM02	128682	957.0	960.0	3.0	100	Mva1	7,931	9,735	220	5.7
96MM02	128684	1,219.0	1,221.5	2.5	100	Mva1+uDM	147	334	25	0.6
96MM03	128685	709.0	711.0	2.0	80	Mva1	94	310	12	0.2
96MM03	128686	712.0	714.0	2.0	80	Mva1	59	160	7	0.1
96MM03	128687	718.0	720.5	2.5	80	Mva1	64	235	14	0.2
96MM03	128688	722.0	725.0	3.0	80	Mva1	36	150	10	0.2
96MM03	128689	728.0	731.0	3.0	80	Mva1	45	217	15	0.2
96MM03	128690	732.0	735.0	3.0	80	Mva1	43	138	12	0.1
96MM03	128874	735.0	736.0	1.0	80	Mva1	49	251	12	0.1
96MM03	128691	736.0	739.0	3.0	100	Mva1	1,612	11,904	483	3.0
96MM03	128692	739.0	741.0	2.0	100	Mva1	49	249	15	0.1
96MM03	128693	747.0	749.5	2.5	100	Mva1	41	181	23	0.1
96MM03	128694	754.5	757.0	2.5	100	Mva1	49	100	6	0.1
96MM03	128695	782.5	785.5	3.0	100	Mva1	1,318	3,283	29	4.4
96MM03	128696	787.5	789.5	2.0	100	Mva1	3,608	5,880	41	6.0
96MM03	128697	803.0	805.5	2.5	90	Mva1	186	1,818	4	0.3
96MM03	128698	847.5	850.0	2.5	70	Mva1	183	1,116	556	0.5
96MM03	128873	895.5	898.5	3.0	100	Mps+Mva1	722	4,574	252	2.4
96MM03	128872	898.5	901.5	3.0	100	Mps+Mva1	1,315	8,869	393	2.6
96MM03	128699	901.5	904.5	3.0	100	Mps+Mva1	2,017	17,657	519	3.7
96MM03	128871	907.5	909.0	1.5	100	Mps+Mva1	386	2,416	293	0.1
96MM03	128701	909.0	912.0	3.0	100	Mps+Mva1	2,939	14,167	348	3.6
96MM03	128726	912.0	915.0	3.0	100	Mps+Mva1	278	3,711	52	2.8
96MM03	128727	915.0	918.0	3.0	100	Mps+Mva1	739	3,175	933	3.1
96MM03	128702	918.0	921.0	3.0	100	Mps+Mva1	1,290	9,662	676	3.7
96MM03	128703	921.5	923.5	2.0	90	Mps+Mva1	507	4,689	322	1.3
96MM03	128704	932.5	935.5	3.0	90	Mps+Mva1	40	253	8	0.1
96MM03	128705	1,003.0	1,005.5	2.5	100	Mva1	67	1,134	90	0.4
96MM03	128706	1,102.0	1,105.0	3.0	100	Mva1	84	123	19	0.9
96MM04	128707	182.5	184.5	2.0	100	SDA	46	987	43	0.4
96MM04	128708	184.5	186.5	2.0	100	SDA	71	3,990	36	0.4
96MM04	128867	596.5	599.5	3.0	100	Ctrcs	63	290	43	0.1
96MM04	128709	599.5	602.0	2.5	100	Ctrcs	346	23,000	94	1.8
96MM04	128710	709.0	712.0	3.0	100	Mps+Mva1	918	2,103	84	0.8
96MM04	128712	781.0	783.5	2.5	100	Mva1	4,849	24,000	414	3.2
96MM04	128860	785.0	786.0	1.0	100	Mva1	10,054	39,000	326	5.0
96MM04	128711	786.0	789.0	3.0	100	Mva1	4,819	11,860	280	2.0
96MM04	128861	789.0	791.5	2.5	100	Mva1	3,091	8,978	462	2.2

ANVIL RANGE MINING CORPORATION

MMJJ CLAIMS 1996 DIAMOND DRILLING ASSAY RESULTS

Hole #	Sample #	From (m)	To (m)	Length (m)	Rec%	Unit	Pb ppm	Zn ppm	Cu ppm	Ag ppm
96MM04	128862	791.5	794.0	2.5	100	Mva1	2,206	12,824	391	2.2
96MM04	128713	794.0	796.0	2.0	100	Mva1	401	24,000	338	0.8
96MM04	128863	796.0	797.0	1.0	100	Mva1	1,847	8,869	284	2.3
96MM04	128714	797.0	800.0	3.0	100	Mva1	4,743	30,000	258	6.5
96MM04	128864	800.0	802.5	2.5	100	Mva1	1,193	5,317	183	2.0
96MM04	128715	802.5	805.0	2.5	100	Mva1	212	2,321	65	0.5
96MM04	128716	820.5	823.5	3.0	100	Mva1	113	499	9	0.4
96MM04	128717	864.0	866.0	2.0	100	Mva1	127	1,256	11	0.5
96MM04	128718	881.0	883.0	2.0	100	Mva1	105	518	15	0.8
96MM04	128719	909.5	911.5	2.0	100	Mva1	93	1,422	6	0.2
96MM04	128720	945.0	947.0	2.0	100	Mva1	37	3,039	14	0.8
96MM04	128721	949.0	952.0	3.0	100	Mva1	630	1,623	44	4.7
96MM04	128722	957.0	959.0	2.0	100	Mva1	1,116	3,496	32	8.0
96MM04	128723	960.0	963.0	3.0	100	Mva1	50	163	5	0.3
96MM04	128724	979.0	982.0	3.0	100	Mva1	1,409	5,608	70	5.8
96MM04	128725	983.5	986.5	3.0	100	Mva1	1,158	1,086	37	4.8
96MM04	128605	989.0	991.5	2.5	100	Mva1	247	243	56	3.5
96MM04	128726	993.5	996.0	2.5	100	Mva1	764	3,943	176	1.4
96MM04	128606	1,114.0	1,116.0	2.0	95	Mva1	811	820	5	0.6
96MM04	128865	1,170.0	1,172.5	2.5	100	Mva1	118	169	16	1.0
96MM04	128866	1,172.5	1,174.5	2.0	100	Mva1	121	96	11	1.4
96MM04	M231496	1,174.5	1,176.5	2.0	100	Mva1	208	11	26	2.7
96MM04	M231497	1,176.5	1,179.5	3.0	98	Mva1	80	21	23	1.2
96MM04	128868	1,179.5	1,180.5	1.0	98	Mva1	220	52	26	2.6
96MM04	M231498	1,180.5	1,183.0	2.5	98	Mva1	154	19	27	2.0
96MM04	128869	1,183.0	1,184.5	1.5	98	Mva1	90	36	16	0.7
96MM04	128870	1,184.5	1,186.5	2.0	98	Mva1	103	1,666	56	1.0
96MM04	M231499	1,186.5	1,189.5	3.0	100	Mva1	157	52	25	2.8
96MM04	M231500	1,216.5	1,218.5	2.0	100	Mva1	37	22	12	0.1

19469 - 92nd Avenue, Surrey, B.C. V4N 4G6

Telephone (604) 888-0033

Fax (604) 888-2269

Bill To:

Anvil Range Mining Corporation
 Bag 1000
 Faro, Yukon
 Y0B 1K0

INVOICE NUMBER 1203-5111-03

INVOICE DATE September 30, 1996

Billing Period:

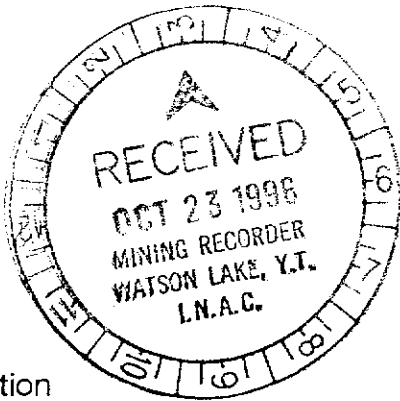
September 16-30, 1996

Your PO #

Project Name

MMJJ Claims

Drilling Charges	Schedule A	\$25,114.00
Labour & Equipment	Schedule B	16,474.00
Supply of Materials	Schedule C	10,796.84



Demobilization as per contract 3,500.00

Sub-Total **\$55,884.84**

PST

GST **3,911.94**

Invoice Total **\$59,796.78**

Owner's Name: Anvil Range Mining Corporation
 Project Name: MMJJ Claims
 Billing Period: September 16-30, 1996
 Drill: Boyles 25A

HOLE #	TYPE	DIP	FROM	TO	DRILLED Metres	RATE	TOTAL
MM-4	NW	-65		1.2	1.2	60.00	72.00
	NQ		1.2	150.0	148.8	55.75	8,295.60
	NQ		150.0	300.0	150.0	55.75	8,362.50
	NQ		300.0	442.1	142.1	59.00	8,383.90

					442.1		\$25,114.00
--	--	--	--	--	-------	--	-------------

Owner's Name: Anvil Range Mining Corporation
Project Name: MMJJ Claims
Billing Period: September 16–30, 1996
Drill: Boyles 25A

Date	Labour Man Hours	Drill Hours Non-Operating	Drill Hours Operating	4 x 4 ATV
16	48.0	8.5	3.5	2.0
17	51.0	12.0		2.0
18	35.0	13.0	2.0	2.0
19	28.0	3.0	11.0	2.0
20	32.0	2.0	14.0	2.0
21	12.0	1.0	5.0	2.0
22	16.0	1.0	7.0	2.0
23	16.0	2.0	6.0	2.0
24	16.0	6.0	5.0	2.0
25	14.0	5.0	2.0	2.0
26	22.0	6.0	5.0	2.0
27	18.0	6.0	3.0	2.0
28	48.0	12.0		2.0
29	48.0	12.0		2.0
30	32.0			2.0
31				

Totals	436.0	89.5	63.5	30.0
--------	-------	------	------	------

Labour	436.0	\$29.00	\$12,644.00
Drill-Non Operating	89.5	15.00	1,342.50
Drill Operating	63.5	25.00	1,587.50
4 x 4 ATV	30.0	30.00	900.00
	Site Cost Total		\$16,474.00
	Total		\$16,474.00

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION M.MJJ Property DATE Sept 17/96 FOREMAN A. Scanlon

NAME	SHIFT	RATE / HOUR	DISTRIBUTION OF HOURS WORKED														REMARKS				
			MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	TRAIL	PIPEFT	BORE HOLE SURVEY	NO WATER	BLASTING	WAIT FOR TRANSPORT		TYPE SHUT	TOTAL HOURS	CLIENT HOURS	
A. Scanlon	D	12																	12	12	Drive around track
M. Angus	D	5																	18	18	to mob site & back
E. Wood	D	12																	12	12	to white horse.
J. Molnar	D	12																	12	12	
G. GEORGE	D	10																	18	18	5

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	DEPTH (FT)		DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
				FROM (M)	TO (M)						
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
77	12		MOVE + SETUP DRILL HELICOPTER BRING FUEL HOSES + PROPANE FROM MOB SITE	AS	
51			LEAVE 4 - 5 FT IN HOLE #3 WITH SHOE	AS	

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION MM J.S. PROPERTY DATE SEPT 18/96 FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED												REMARKS						
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OF RE. COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	LOW PRESS. GREY	PIPEFIT		BORE HOLE SURVEY	NO WATER	BLASTING	WAIT FOR TRANSPORT	TOTAL HOURS	CLIENT HOURS
		SCANLON D		11					1									12	11	G. GEORGE
		GEORGE		5		8		1		1				2				17	9	HELP SET UP
		WOOD				8		1		1				2				12	4	PUMP + WATER
		MCLNARD D		11					1									12	11	LINE STRAS IN AIR

DRILL HOLE LOG

35

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)	TO (M) (FT)	DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
SCANLON	MM4	-65	NW	0	4			4	<input type="checkbox"/>		
GEORGE	MM4	-65	NQ	4	107	103	ALL		<input type="checkbox"/>	107	HARD BLACKY LOOSE CIRCULATI 65'

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
1			BURNT 4 ANCHOR	AS	
RECEIVE 7 DRUMS DIESEL + 7 BOTTLES (100) PROPANE					
53	44	9			
35	2 B	33 2	CAUSE + CONDITION HOLE		

ORIGINAL - Send to Head Office
(Paymaster & Accounting Use)

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111

LOCATION MM-55

DATE SEPT 19/96

FOREMAN A SCANLON

NAME	SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	DISTRIBUTION OF HOURS WORKED										REMARKS		
						CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER	BLASTING	WAIT FOR TRANSPORT		TOTAL HOURS	CLIENT HOURS
SCANLON	D		1			3			2		1					12	7	WIND BLOW DOWN 2ND ST PUMP SHACK 1HR PUT NEW TARP
GEORGE	N				5		2		4		1					12	7	G. STOP WORK FOR 1 HR.
WOOD	N				5		2		4		1					12	7	
MOLNOR	D		1		5		3		2		1					12	7	

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		DRILLED (METRES) (FEET)	CORE RECOV (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
1 SCANLON	MM4	-65	NΦ	107	167	60	ALL		<input type="checkbox"/>	167	HARD + BULKY GROUND
2-GEORGE	MM4	-65	NΦ	167	197	30	ALL		<input type="checkbox"/>	197	@ 190

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
1	NΦ BIT	# 6324-17	DOE TO LOSS OF CIRCULATION + CAVE		
1	NΦ CORE TUBE	10 FT.			
20	3	11			

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111

LOCATION MM-55

DATE SEPT 20

FOREMAN A SCANLON

DRILL TYPE _____ ADL No. _____

NAME	SHIFT	RATE / HOUR	DISTRIBUTION OF HOURS WORKED										TOTAL HOURS	CLIENT HOURS	REMARKS			
			MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	GO-STOP	PIPEIT				BORE HOLE SURVEY	NO WATER	BLASTING
A SCANLON	D				6	3			1				2			126		CHANGE 1 HOSE IN WATER LINE 2HR. CORE BARREL BIT + TUBE CHEWED UP
J. GEORGE	N				3				10							10	10	2HR. TRY TO G-STOP
E WOOD	N				2				10							10	10	
J MCNARD	D				6	3			1				2			126		

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
					TO						
A SCANLON	MM4	-65	N	197	257	60			<input type="checkbox"/>	197	VERY BROKEN HARD GROUND
J. GEORGE	MM4	-65	N	257	272	15			<input type="checkbox"/>	272	LOOSE CIRCULAR AGAIN @ 235.
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
			10 FT. CORE BARREL NO 7		
			10 FT INNER TUBE NO 7		
			LONG YEAR BIT #46188		
			2 10 FT. NQ RODS		
32			NIGHT SHIFT G-STOP HOLE AND REAM OUT		
	2	14	VERY LITTLE CIRCULATION		

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111

LOCATION MM-55

DATE SEPT 21

FOREMAN A SCANLON

DRILL TYPE _____ ADL No. _____

NAME	SHIFT	RATE / HOUR	DISTRIBUTION OF HOURS WORKED													TOTAL HOURS	CLIENT HOURS	REMARKS		
			MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAGE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER	BLASTING	WAIT FOR TRANSPORT					
A SCANLON	D				8							2	1	1				12	4	SPERRY SON AT 317 FT.
GEORGEN					10							2						12	2	
WOOD	N				10							2						12	2	
MELNAR	D				8							2	1	1				12	4	

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		TO (M) (FT)	DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
A SCANLON	MM4-65	N		272	387	115	ALL			<input type="checkbox"/>	387	VERY LITTLE WATER IN HOLE
GEORGE	MM4-65	N		387	481	94	ALL			<input type="checkbox"/>	481	

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
12	1	5		A	D. Katala

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION MM-55 DATE SEPT 22 FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED											REMARKS							
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	COY-PT-77 HOLE		PIREFIT	BORE HOLE SURVEY	NO-WATER	BLASTING	WAIT FOR TRANSPORT	TOTAL HOURS	CLIENT HOURS
		SCANLON	D				7	2		2			1					12	5	MOVE PREPARE BOTTLES AROUND
		GEORGE	N			1	8			2		1						12	3	4 Bottom Pump CHANGE BIT
		WOOD	N			1	8			2		1						12	3	496FT REAM CAVE FROM @ 100FT
		MCLNAR	F				7	2		2			1					12	5	N-SHIT REPAIR CLOCH SPRING

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)	TO (M) (FT)	DRILLED (METRES) (FEET)	CORE RECOV (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
SCANLON	MM96	-65	N	481	597	116			<input type="checkbox"/>	597	
GEORGE	MB96	-65	N	597	659	62			<input type="checkbox"/>	659	

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
16	1	7	SPERRY SON 597 FT.	<i>[Signature]</i>	<i>[Signature]</i>

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION MM-15 DATE SEPT 23 FOREMAN A SCANLON

NAME	SHIFT	RATE / HOUR	DISTRIBUTION OF HOURS WORKED											TOTAL HOURS	CLIENT HOURS	REMARKS				
			MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	CONNECTIONS	PIPEFIT	BORE HOLE SURVEY				NO WATER	BLASTING	WAIT FOR TRANSPORT	
A SCANLON	D		1		7		2			1			1					12	5	M+S. UP I H R P JT LEGON. ROD. RAC FIX HOLE IN HOSE 2ND. PUMP STATION
Z GEORGE	N		5		4		2			1								12	3	OVER SHOT BROKE DOWN HOLE WELD
E WOOD	N		5		4		2			1								12	3	
S MOLNAR	D		1		7		2			1			1					12	5	

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)	TO (M) (FT)	DRILLED (METRES) (FEET)	CORE RECOV (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
A SCANLON	MM4-65	N		659	757	98			<input type="checkbox"/>	757	OVER SHOT BREAK 757 FT START TO PULL
Z GEORGE	MM4-65	N		757	797	40			<input type="checkbox"/>	797	

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
16	2	6	5 BARRELS FUEL 6 BOTTLES PROPANE CONSUMED IN CAMP	AS	[Signature]

DIAMOND DRILLING SHIFT REPORT

JOB No. S111 LOCATION M.M. JJ DATE SEPT 24 FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED													REMARKS						
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER		BLASTING	WATER TRANSPORT	TOTAL HOURS	CLIENT HOURS		
		A. SCANLON					7	2		1					2		12.5	SPERRY SUN 957 FT.			
		G. GEORGE					6			1		1	4				12.6	FROZEN FILTER ON TOP WATER LINE			
		E. WOOD					SICK														
		J. MOLNAR					7	2		1					2		12.5				

E. WOOD SICK.

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M)	TO (M)	DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
A. SCANLON	M4	-65	N	797	897	100			<input type="checkbox"/>	897	
G. GEORGE				897	966	69			<input type="checkbox"/>	966	
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
16	6	5	CHOPPER BRING PROPANE TO PUMPS 2 HRS. SEND OUT EMATYS (67 SIX) RECEIVE & FULL	<i>[Signature]</i>	<i>[Signature]</i>

ADVANCED DRILLING LTD.

(PROJECT & ADMINISTRATION)

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION MM-J5 DATE SEPT 25 FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED											REMARKS					
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEIT		BORE HOLE SURVEY	NO WATER	BLASTING	TRATT FOR TRANSPORT	TOTAL HOURS
		NAME																
		A SCANLON	D				8				1		1		2		12	4
		GEORGE	N				9				1				2		12	3
		WOOD	N				9				1				2		12	3
		MOLNAR	D				8				1		1		2		12	4

SEVIER WEATHER
WALK TO DRILL
FROM PUMP
FOR SERVICE
PUMP #2 TIGHTEN
BELTS.

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		DRILLED (METRES) (FEET)	CORE RECOV (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
A SCANLON	MM4	-65	N	966	1066	100			<input type="checkbox"/>	2066	
GEORGE	MM4	-65	N	1066	1155	89			<input type="checkbox"/>	1155	

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
14	5	2			

ADVANCED DRILLING LTD.

(PROJECT & ADMINISTRATION)

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION MM-55 DATE SEPT 26 FOREMAN A Scanlon

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED													REMARKS				
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	WATER		BLASTING	WAIT FOR TRANSPORT	TOTAL HOURS	CLIENT HOURS
		SCANLON		42	2	3			1								128		WALK TO DRILL 1 HR. 4 HR HELICOPTER MOVE CORE FUEL + PROPS. CHANGE #2
		GEORGE	N				9		1			1		1			23		PUMP + MOTOR 2 HR.
		WOOD	N				9		1			1		1			23		NIGHT SHIFT CHANGE FUEL ON
		MCLNAR		42	2	3			1								128		PUMPS 1 HR

DRILL HOLE LOG

Check unit of measure:
 METRES
 FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M)	TO (M)	DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
SCANLON	MM4	-65	N	1155	1165	10			<input type="checkbox"/>	1165	CHANGE BIT 1165 FT.
GEORGE	4	-65		1165	1267	102			<input type="checkbox"/>	1267	

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
22	6	5	RECEIVE 5 DRUMS DIESEL	A	

DIAMOND DRILLING SHIFT REPORT

OB No. 5111

LOCATION MM-55

DATE SEPT 28

FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED														REMARKS				
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER C/CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER	BLASTING		WAIT FOR TRANSPORT	TOTAL HOURS	CLIENT HOURS	
JAME																				BREAK OUT
7 SCANLON	D		12															12	REDS	
GEORGE	D		12															12	DRAIN 1ST STAGE	
WOOD	D		12															12	PUMP + HOSE	
MOLNAR	D		12															12	LINE	
																			TAKE DRILL	
																			APART 4 205	
																			MOVE	

DRILL HOLE LOG

Check unit of measure:

METRES

FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)	TO (M) (FT)	DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		
									<input type="checkbox"/>		

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
48	12			AS	

ADVANCED DRILLING LTD.

(PROJECT & ADMINISTRATION)

DIAMOND DRILLING SHIFT REPORT

JOB NO. 5111 LOCATION MM-J5 DATE SEPT 29 FOREMAN A SCANLON

NAME	SHIFT	RATE / HOUR	DISTRIBUTION OF HOURS WORKED													REMARKS			
			MOVE-SET UP	REPAIR EQUIP.	PLACE OR RE-COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER	BLASTING	WAIT FOR TRANSPORT		TOTAL HOURS	CLIENT HOURS	
SCANLON	D		12														12	12	HELICOPTER MOVE OUT
GEORGE	D		12														12	12	DRILL + RODS
WOOD	D		12														12	12	
MOLNAR	D		12														12	12	

DRILL HOLE LOG

Check unit of measure:

- METRES
- FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		TO (M) (FT)		DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.
											<input type="checkbox"/>		
											<input type="checkbox"/>		
											<input type="checkbox"/>		
											<input type="checkbox"/>		
											<input type="checkbox"/>		
											<input type="checkbox"/>		
											<input type="checkbox"/>		

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
48	12		21 - NEW RODS 1 - 12 VOLT BATTERY LOST EQUIPMENT DURING MOVE	<i>Scanlon</i>	<i>W. Molnar</i>

ADVANCED DRILLING LTD.

(PROJECT & ADMINISTRATION)

DIAMOND DRILLING SHIFT REPORT

JOB No. 5111 LOCATION mm-55 DATE SEPT 30 FOREMAN A SCANLON

DRILL TYPE	ADL No.	DISTRIBUTION OF HOURS WORKED														REMARKS			
		SHIFT	RATE / HOUR	MOVE-SET UP	REPAIR EQUIP.	PLACE OR FE. COVER CASING	CORE	NON CORE	CAVE	CASING	CEMENT	PIPEFIT	BORE HOLE SURVEY	NO WATER	BLASTING		WAIT FOR TRANSPORT	TOTAL HOURS	CLIENT HOURS
		A SCANLON		12													12	12	HELICOPTER
		GEORGE D		12													12	12	MOVE OUT
		ARRICK MACDONALD		8													8	8	PUMPS + HOSELINE
																			QUADS + COIL HEATERS
																			LOAD TRUCK

DRILL HOLE LOG

Check unit of measure:

METRES

FEET

DRILLER	HOLE NO.	DIP (DEGREES)	SIZE	FROM (M) (FT)		DRILLED (METRES) (FEET)	CORE RECOV. (METRES) (FEET)	DEPTH CASED (METRES) (FEET)	HOLE FINISHED <input checked="" type="checkbox"/>	DEPTH COMPLETED	REMARKS - INDICATE TYPE OF GROUND, LOSS OF WATER, ETC.

CHARGES FOR OWNER'S ACCOUNT

MAN HOURS	EQUIPMENT RENTAL HOURS		WORK DONE AND REMARKS	INITIALS	
	STANDBY	OPERATING		CONTRACTOR'S FOREMAN	OWNER'S REPRESENTATIVE
24					
32			LOAD TRUCK		

Project Name MMJJ Claims
Billing Period September 16 - 30, 1996

Shift/Invoice Date	Invoice Number	Supplier	Particulars	Mark %	Cdn \$
Sep 17/96	12866	Boart Longyear Westcoast	Hole #MM-4 4-5' NW Casing left in hole @ \$99.65 ea	8%	398.60
Sep 18/96	14109	Boart Longyear	1-NW Casing Shoe # 2U3028D left in hole	8%	110.70
	15252	Boart Longyear	Hole #MM-4 1-10' NQ Rod used for anchor 40% @ \$144	8%	57.82
		Boart Longyear	1-NQ Bit #6324-17 damaged	8%	500.00
		Boart Longyear	1-10' NQ Core tube	8%	68.05
		Boart Longyear	1-NQ Bit #4661-8 damaged	8%	596.00
		Boart Longyear	1-10' NQ Inner/Outer tube	8%	295.30
Sep 29/96	164313	Boart Longyear	2-10' NQ Rods damaged @ \$144.55 ea	8%	289.10
		Boart Longyear	21-10' NQ Rods @ \$144.55 ea	8%	3,035.55
		Northern Metallic	1-12V Battery	8%	74.76
Sep 16/96	1310	Career Industries	Core boxes/lids	5%	1,079.10
Sep 26/96	13054	Westcoast	Linseed Soap	5%	156.00
Sep 16/96	7367	Polar Propane	Propane refills	5%	306.25
Sep 23/96			2 Bottles propane from ADL shop	5%	87.50
			5 Barrels Diesel for camp use 1,025 l @ \$0.566/l	5%	580.15
		Points North	Extra inbound freight charges due to client delay	5%	1,542.80
Oct 2/96	8076	Midnight Sun	Off Canol charges 10 hrs @ \$95.00	5%	950.00

Sub-Total	10,127.68
Markup	669.16
Total	<u>\$10,796.84</u>

Part No.	Description	Lb / unit	Price CDNS	Notes
026205	LEVER, 34 38 SHIFT	1.8 EA	123.80	
026209	FLANGE, SPIDER	10.3 EA	276.75	
026217	SHAFT, 38 DRIVE	15.8 EA	771.75	
026218	SHAFT, 34 38 CLUTCH	5.8 EA	368.70	
026220	KEY, 34 38 CLUTCH SHAFT	0.1 EA	8.55	
026222	RING, SNAP	0.1 EA	2.85	
026223	RING, SNAP	0.1 EA	5.60	
026224	BRG, BALL	0.8 EA	20.55	
026225	RET, GEAR	1.3 EA	78.15	
026355	CSG, AW F/J 10' H/T	38.0 EA	95.60	
026356	CSG, AW F/J 5' H/T	19.0 EA	63.40	
026358	CSG, AW F/J 2' H/T	7.6 EA	44.70	
026360	CSG, BW F/J 10' H/T	70.0 EA	132.90	
026361	CSG, BW F/J 5' H/T	35.0 EA	82.10	
026363	CSG, BW F/J 2' H/T	14.0 EA	50.30	
026365	CSG, NW F/J 10' H/T	86.0 EA	156.75	
026366	CSG, NW F/J 5' H/T	43.0 EA	99.65	
026368	CSG, NW F/J 2' H/T	17.4 EA	60.90	
026370	CSG, HW F/J 10' H/T	113.0 EA	215.80	
026371	CSG, HW F/J 5' H/T	56.5 EA	131.80	
026373	CSG, HW F/J 2' H/T	22.6 EA	79.20	
026446	SPKT, DRIVER	EA	91.95	
026480	SPR, CMPR	EA	4.30	
026482	SPACER, W/L HST	0.2 EA	45.65	
026508	O-RING,	0.1 EA	0.40	
026510	PISTON, HQ3 CORE EJECTION	1.2 EA	77.85	
026512	TUBE, HQ3 5' SPLIT	6.7 EA	208.85	
026513	TUBE, HQ3 10' SPLIT	13.5 EA	290.15	
026514	CASE, HQ3 C/LIFTER	1.0 EA	37.35	
026515	RING, HQ3 STOP	EA	9.60	
026516	C/LIFTER, HQ3	0.3 EA	40.70	
026517	ADAP, HQ3	3.1 EA	134.15	
026526	PISTON, CORE EJECTION	EA	70.30	
026527	TUBE, NQ3 5' SPLIT	5.1 EA	156.60	
026528	TUBE, NQ3 10' SPLIT	10.2 EA	234.50	
026529	CASE, C/LIFTER	0.6 EA	31.50	
026530	RING, NQ3 STOP	EA	9.45	
026531	C/LIFTER, NQ3	0.1 EA	28.50	
026532	ADAP, NQ3	2.4 EA	129.75	

Numerical Price List

Domestic CDNS
F.O.B. VANCOUVER

Part No.	Description	lb / unit	Price CDNS	Notes
050467	CAP, DUST	EA	15.70	
050683	GAUGE, 0-1500 PSI PRESS	1.3 EA	136.15	
050701	PIN, 3/4 X 3-3/4 SPIROL	EA	20.35	
050703	HYD CHUCK GRP, W/JAWS&BUSH	EA	12,393.95	
050720	PLATE, COVER	EA	161.80	
050721	PLATE, SIDE GUARD	EA	517.45	
050791	HOSE ASM, HYD	EA	74.15	
050872	C/SCR, 3/8-16 X 5	EA	1.65	
050888	HITCHPIN,	EA	16.30	
050952	PANEL, 24 GAUGE	EA	634.65	
050963	KIT, PRESS RED BOT	10.0 EA	796.40	
051270	MTG, ENGINE	EA	146.15	
051507	RING, LOWER SEAL	1.0 EA	47.15	
051508	RING, DISPOSABLE SEALING	0.5 EA	68.85	
051551	ROD, AQ 2' H/T DRILL	6.3 EA	42.25	
051552	ROD, AQ 5' H/T DRILL	15.7 EA	66.90	
051553	ROD, AQ 10' H/T DRILL	31.3 EA	102.60	
051555	ROD, BQ 2' H/T DRILL	8.0 EA	45.45	
051556	ROD, BQ 5' H/T DRILL	20.1 EA	73.95	
051557	ROD, BQ 10' H/T DRILL	40.2 EA	117.45	
051563	ROD, NQ 2' H/T DRILL	10.4 EA	55.30	
051564	ROD, NQ 5' H/T DRILL	26.2 EA	91.00	
051565	ROD, NQ 10' H/T DRILL	52.4 EA	144.55	
051569	ROD, HQ 2' H/T DRILL	15.4 EA	70.35	
051570	ROD, HQ 5' H/T DRILL	38.5 EA	123.60	
051571	ROD, HQ 10' H/T DRILL	76.9 EA	205.05	
051575	ROD AQ 1.0M H/T DRILL	EA	42.25	
051576	ROD, AQ 1.5M H/T DRILL	15.4 EA	66.90	
051577	ROD, AQ 3.0M H/T DRILL	30.9 EA	102.60	
051579	ROD BQ 1.0M H/T DRILL	EA	45.45	
051580	ROD, BQ 1.5M H/T DRILL	19.9 EA	73.95	
051581	ROD, BQ 3.0M H/T DRILL	39.7 EA	117.45	
051586	ROD, NQ 1.5M H/T DRILL	25.8 EA	91.00	
051587	ROD, NQ 3.0M H/T DRILL	51.6 EA	144.55	
051592	ROD, HQ 1.5M H/T DRILL	37.9 EA	123.60	
051593	ROD, HQ 3.0M H/T DRILL	75.9 EA	205.05	
052013	BAND ASM, CLUTCH	13.7 EA	634.55	
052014	LINING, CLUTCH BAND	EA	131.85	
052016	LINING, BRK BAND 2 REQ'D	EA	152.80	



HEADQUARTERS
 Boart Longyear Inc.
 P.O. Box 330, 1111 Main Street West
 North Bay, Ontario, Canada P1B 8H6
 Phone: (705) 474-2800 Fax: (705) 474-2373

INVOICE NO. 14109
 PLEASE REMIT PAYMENT TO:
 BOART LONGYEAR INC
 C/O C.I.B.C. UNIT 0
 BOX 34223
 VANCOUVER, BC, V6J 4N1
 CANADA

SHIPPING ORD. 18378	ORDER DATE 09/03/96	CUSTOMER ORDER NUMBER 5111-08	INVOICE DATE 09/03/96	SHIP DATE 09/03/96	GST # 89977 7981	CURRENCY CANADIAN DOLLAR
------------------------	------------------------	----------------------------------	--------------------------	-----------------------	---------------------	-----------------------------

SOLD TO
 ADVANCED DRILLING LTD
 19469 -92ND AVENUE
 SURREY BC V4N 4G6
 CANADA

SHIP TO
 ADVANCED DRILLING LTD
 19511-92ND AVENUE
 SURREY BC V4N 4G6
 CANADA

SHIP VIA QUICK AS A WINK	BILL OF LADING NO.	PAYMENT TERMS NET 30	PAGE 1	# PCS	GROSS WEIGHT LB KG	NET WEIGHT LB KG	CUBIC FOOTAGE
PST TAX NO.	CUST. CODE 01951120	SHIPPING TERMS QUICK AS A WINK - RUSH					
PART NUMBER	U/M	SIZE/DESCRIPTION	UNIT PRICE	QTY SHIP'D	TOTAL \$ AMOUNT		

509694	EA	QAAW - RUSH BIT, NQ SR.7 SERIAL # 5649-46,6324-17, 6324-18	500.0000	3	1,500.00		
508914	EA	BIT, NQ SR.8 4782-41-4782-42	596.0000	2	1,192.00		
508254	EA	SHELL, NQ PREMIUM SERIAL # 5929-4,5929-5	432.0000	2	864.00		

SUB-TOTAL 3,556.00
 FREIGHT - INLAND 12.25
 GST 249.78

AMOUNT DUE 3,818.03

entered



HEADQUARTERS
 Boart Longyear Inc.
 P.O. Box 330, 1111 Main Street West
 North Bay, Ontario, Canada P1B 8H6
 Phone: (705) 474-2800 Fax: (705) 474-2373

INVOICE NO. 15252
 PLEASE REMIT PAYMENT TO:
 BOART LONGYEAR INC
 C/O C.I.B.C. UNIT D
 BOX 34223
 VANCOUVER, BC, V6J 4N1
 CANADA

SHIPPING ORD. 19967	ORDER DATE 09/16/96	CUSTOMER ORDER NUMBER 5111-23-22	INVOICE DATE 09/16/96	SHIP DATE 09/16/96	GST # 89977 7981	CURRENCY CANADIAN DOLLAR
------------------------	------------------------	-------------------------------------	--------------------------	-----------------------	---------------------	-----------------------------

S
O
L
D

T
O

ADVANCED DRILLING LTD
 19469 -92ND AVENUE
 SURREY BC V4N 4G6
 CANADA

S
H
I
P

T
O

ADVANCED DRILLING LTD
 "M.M. J.J. PROJECT"
 C/O AURUM GEO. CONS.
 NOTIFY 667-4168
 WHITEHORSE, YT
 CANADA

SHIP VIA CANADIAN AIRLINE	BILL OF LADING NO.	PAYMENT TERMS NET 30	COL	PAGE 1	# PCS	GROSS WEIGHT LB KG	NET WEIGHT LB KG	CUBIC FOOTAGE
PST TAX NO.	CUST. CODE 01951120	SHIPPING TERMS						
PART NUMBER	U/M	SIZE/DESCRIPTION	UNIT PRICE	QTY SHIP'D	TOTAL \$ AMOUNT			

508296	EA	BIT, NO SR.8F SERIAL # 4661-8 TO 4661-13	596.0000	6	3,576.00			
--------	----	---	----------	---	----------	--	--	--

SUB-TOTAL 3,576.00
 GST 250.32

AMOUNT DUE 3,826.32

entire

Part No.	Description	Lb / unit	Price CDNS	Notes
024864	WRENCH, AQ 1-1/8 OPEN	EA	72.25	
024873	SUB, BQ R/B A R/P	EA	151.55	
024883	SUPT, NQ LATCH	0.2 EA	13.80	
024885	LOCKNUT, NQ	0.8 EA	2.35	
024886	SPINDLE, NQ C/BBL	3.1 EA	76.80	
024887	VALVE, NQ SHUT-OFF	0.7 EA	6.00	
024888	WASHER, NQ VALVE ADJ	0.1 EA	0.90	
024889	BRG, NQ SPINDLE	1.6 EA	26.55	
024891	I/TUBE, NQ 10'	24.5 EA	68.05	
024892	CASE, NQ C/LIFTER	0.4 EA	20.05	
024893	RING, NQ STOP	EA	6.85	
024894	C/LIFTER, NQ NQU	0.1 EA	23.85	
024895	L/CPLG, NQ C/W TANG	5.8 EA	195.80	
024896	CPLG, NQ ADAP	3.6 EA	41.75	
024897	RING, NQ LANDING	0.4 EA	15.15	
024898	O/TUBE, NQ 10'	77.6 EA	227.25	
024900	PROTECTOR, NQ THD	4.0 EA	30.55	
024909	I/TUBE, NQ 5'	12.3 EA	49.95	
024910	O/TUBE, NQ 5'	44.0 EA	143.40	
024927	SUB, BQ R/B NW R/P	4.3 EA	186.60	
024929	SUB, BQ R/B AW R/P	2.5 EA	157.10	
024931	SUB, NW R/P NQ R/B	3.5 EA	201.45	
024934	SUB, NQ R/P N R/B	5.9 EA	188.60	
024935	SUB, BQ R/P AW R/B	2.9 EA	223.35	
024936	SUB, NW R/B NQ R/P	3.7 EA	135.80	
024939	SUB, NQ R/P NW R/P	7.2 EA	104.10	
024941	CASE, AQU AQTKU LATCH RE	1.5 EA	93.55	
024942	LATCH, AQU	0.1 EA	9.55	
024943	BALL, AQU BQU 3/4 SST	EA	2.75	
024945	BODY, AQU LATCH	1.1 EA	248.75	
024946	L/CPLG, AQU	2.5 EA	156.85	
024947	CPLG, AQU DRIVE	1.7 EA	63.35	
024964	CHAIN, 1/4 COIL	FT	15.70	
024965	SHACKLE, 5/16	0.1 EA	7.95	
025045	GEAR, 24 WOLV DRIVE	2.8 EA	1,275.75	
025046	GEAR, WOLV MAIN DRIVE	2.3 EA	607.25	
025050	PIN, WOLV TRANS & HST	0.1 EA	16.65	
025052	BREATHING, WOLV	0.3 EA	25.15	
025060	PLUG, 1/8 BRASS	0.1 EA	0.85	

WATSON LAKE
TEL (403) 536-2205
FAX (403) 536-7557

DAWSON CITY
TEL (403) 993-5000
FAX (403) 993-5253

YELLOWKNIFE
TEL (403) 669-7779
FAX (403) 669-7767

HAY RIVER
TEL (403) 874-6623
FAX (403) 874-3235

INUVIK
TEL (403) 979-4226
FAX (403) 979-4335

INVOICE

DATE	NUMBER	PAGE
09/10/96	164313	1

NORTHERN METALIC SALES

4244-4th AVENUE, WHITEHORSE, YUKON Y1A 1K4

PHONE: (403) 667-4255
FAX: (403) 667-2742
G.S.T. # R110496239

13-21-33
RECEIVED

SEP 24 1996

ADVANCED DRILLING LTD

S
O
L
D

T
O

ADVANCED DRILLING LTD

19469-92ND AVE
SURREY, BC
V4N 4G6

S
H
I
P

T
O

ORDER NO.	ORDER DATE	CUST. NO.	SLS. NO.	PURCHASE ORDER NO.	SHIP VIA	SHIP DATE	TERMS
-----------	------------	-----------	----------	--------------------	----------	-----------	-------

QTY. ORD.	QTY. BACK ORD.	QTY. SHIP	ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1.	0.	1.	5716-2	LADDER ALUMINUM EXTENDABLE 16	153.45	153.45
1.	0.	1.	24-60	BATTERY DELCO	74.76	74.76

5213 - 5113 - 228.21

2005 - 15.97

AM

POSTED
41-85

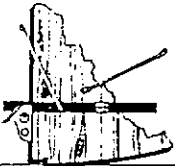
RECEIVED X

Melvin M'Lean

CUSTOMER

SALES AMOUNT	228.2
G.S.T.	15.9
P.S.T.	
TOTAL →	244.1

✓ SERVICE CHARGE OF 2% PER MONTH (24% PER YEAR) WILL BE CHARGED ON ALL OVERDUE ACCOUNTS TERMS NET 30 DAYS
PAYMENT TYPE CHRG



Career Industries Ltd.

1148 First Avenue, Whitehorse, Yukon Y1A 1A6
Phone: (403) 668-4360 Fax: (403) 667-4337

INVOICE

RECEIVED Please Include Invoice Number with Payment

Career Industries Ltd.

SOLD TO: ADVANCED DRILLING LTD. SEP 23 1996

NO 13101

SHIP TO: PICKED UP (AGC)

Date: 16 SEPT 1996
ADVANCED DRILLING LTD.

ADDRESS: 19469-92 AVE.

P.O. Number: 51176

SURREY BC

Representative: FLOYD

V4N 4G6 VIA:

G.S.T. #R122023591

QUANTITY	DESCRIPTION	PRICE PER	AMOUNT
	90 NO COPE BOXES	8 99	809 10
	90 LIDS	3 00	270 00
	MM TI PROJECT		
	5216-5111-1079.10		
	2005-75.53		

TERMS:

- Payment required upon receipt of invoice.
- Statement on request only.
- Interest at the rate of 2% per month (24% per annum) will be charged on the balance after 30 days of date of this invoice.

Received by

SUB TOTAL	1079.10
G.S.T.	75.53
TOTAL	\$1154.63

* Will Pick Up AFTER LUNCH SEPT. 16th

COMMENTS

CBF "CONFIRMATION OF PHONE ORDER ONLY"
DO NOT DUPLICATE

- VENDOR MUST PROVIDE THEIR G.S.T. NUMBER ON ALL INVOICES
- ALL SHIPMENTS SHALL BE SUITABLY PACKAGED TO PREVENT LOSS OR DAMAGE TO CONTENTS AT NO CHARGE TO PURCHASER
- PACKING SLIPS MUST ACCOMPANY ALL SHIPMENTS
- SELLER SHALL CLEARLY IDENTIFY THE P.O. NUMBER & TAG DESTINATIONS ON EACH PACKAGE & BILL

AUTHORIZED SIGNATURE
ADVANCED DRILLING LTD.
BY: RICHARD PEARSON

INVOICE

WESTCOAST DRILLING
 #6-2351 SIMPSON ROAD
 RICHMOND, B. C.
 V6X 2R2

INVOICE NO: 13054

INVOICE DATE: 26/09/96

PAGE: 1

S
O
L
D

T
O

ADVANCED DRILLING LTD.
 19469 92ND AVENUE
 SURREY, B. C.

S
H
I
P
T
O

ADVANCED DRILLING LTD.
 MMJJ PROJECT
 WHITHORSE, YUKON
 P.O. #5111-11

V4N 4G6

CUSTOMER NO.	CUSTOMER P.O.	SALES ORDER NO.	ORDER DPST NUMBER	
ADVADRI	5111-11	14897	3/09/96	NET-30-DAYS
PICKED UP				DI

ITEM	ORDERED	SHIPPED	DESCRIPTION	PRICE	AMOUNT
309	2	2 0	LINSEED SOAP - 23 KG PAIL	FR 78.00	156.00

5218-5111-156.00
 2005-10.92

COMPANY3TAXRNO.

SUB-TOTAL	156.00
FREIGHT CHARGES	0.00
MISC. CHARGES	0.00
G.S.T.	10.00
PROV. TAX	0.00
TOTAL INVOICE	166.00

INVOICE



POLAR PROPANE LTD.
 Distributor for Superior Propane
 118 Galena Road, Box 4718, Whitehorse, Yukon Y1A 3V7
 Telephone: (403) 668-2476 Fax (403) 668-7058

RECEIVED

WH No: 7367
 INVOICE NUMBER

SOLD TO

NAME: *Advance Drilling*

ADDRESS: _____

CUSTOMER NO.: _____ JOB LOCATION: _____

SEP 20 1996

ADVANCED DRILLING LTD

BRANCH: _____

DATE: *Sept 16/96*

TERMS: _____

PURCHASE ORDER NO.: *Job 5111*

PARTS		SHIP VIA	PRICE	AMOUNT
QTY.	PART NO.	DESCRIPTION		
3		Used 100lb bottles	100.00	300.00
4		New 100lb bottles	145.00	580.00
			TOTAL PARTS	880.00

EQUIPMENT					
QTY.	MODEL NO.	DESCRIPTION	SERIAL NO.	PRICE	AMOUNT
TOTAL EQUIPMENT SALES					

RENTALS

~~5209-5111-1186-25~~

~~2005-8303~~ **POSTED**

PROPANE REFILLS			PRICE	AMOUNT
QTY.	PART NO.	DESCRIPTION		
7		100# refills	43.75	306.25
			TOTAL REFILLS	306.25

CBF-PROPANE

4/11/96

CONTRACT # _____

CASH SALE \$ _____

ON ACCT. _____

TOTAL CASH RECEIVED \$ _____

REC'T. NO. _____

CASH CHEQUE

SALESMAN'S SIGNATURE _____

SUMMARY		TOTAL RENTALS
TOTAL PARTS	880.00	
BULK PROPANE		
LABOR HRS. @		
MILEAGE MILES @		
TANK DELIVERY		
GAS PERMIT		
TOTAL REFILLS	306.25	
G.S.T. #R121994636	8303	
P.S.T. TAX		
INVOICE TOTAL	1269.25	

GOODS RETURNED ARE SUBJECT TO A 10% RESTOCKING CHARGE - NO GOODS CAN BE RETURNED WITHOUT OUR PERMISSION.



POINTS NORTH TRANSPORTATION INC.

P.O. Box 1178, Inuvik, N.W.T. X0E 0T0 • Tel. 979-3530 • Fax 979-3530
100 Galena Rd., Whitehorse, Y.T. Y1A 2W6 • Tel. 668-3156 • Fax 668-3156
12235 - 149 St. Edmonton, Alberta T5L 2J3 • Tel. 455-9191 • Fax 455-9191
11780 River Road, Richmond, B.C. V6X 1Z7 • Tel. 273-0511 • Fax 273-0511

TELECOPY / RAPIFAX TRANSMITTAL COVER SHEET

DATE: Oct 2-96

OPERATORS INITIALS: _____

NUMBER OF PAGES (INCLUDING COVER SHEET): 2

ADDRESSED TO: Advanced Drilling

ATTENTION: AHM: Bob McDonald

FAX #: 604-888-2269

FROM: John

SUBJECT: LOAD TO KM 154 CANOL ROAD.

PHONE: 403-668-3156 (WHITEHORSE, YUKON)

FAX: 403-667-6881 (WHITEHORSE, YUKON)

MESSAGE: Bob here's The Breakdown on Invoice # 21136 totaling \$2613.80

Aug 21 Whitehorse to Km 154 quoted \$900.00

Aug 22. Leave Trailer at Km 154, Bob Tail to Whitehorse and over night, Bobtail back on Aug 23-96,

\$400.00 + \$42.80 Hotel RM

Aug 23 Trailer still not unloaded wait 22 hrs for Trailer. At Km 154. 22 hrs @ 50/hr = 1100.00

GST - 171.00

CHARGE AMOUNT 1547700
400.00 + 42.80 + 1100.00 = 1542.80 + GST
160 214.22 FROM KM 154 CANOL ROAD
TO SITE

Job 5111

MIDNIGHT SUN DRILLING CO. LTD.
13 MacDONALD ROAD
WHITFHORSE, YUKON
Y1A 4L1
PHONE (403) 633-3070
FAX 633-5758



DAILY TIME SHEET

HOLE NUMBER *to Bud Macdonald*
DEPTH OF HOLE FT.
METHOD OF DRILLING
SAMPLING METHOD

JOB No.

COMMENTS

DATE 2 MONTH Oct 19 96.

CLIENT Advanced Drilling

ADDRESS _____

DRILL NO.: 54

DRILLER: Dave G.

HELPER: _____

HELPER: _____

SUMMARY OF SHIFT TIME

DRILLING _____ HRS.
CREW 21 HRS.
MOVING _____ HRS.
MISC. _____ HRS.
TOTAL SHIFT _____ HRS.

21 hours.
3 hours to Johnsons Crossing & Return.
6 hours up Conot & Rt.
4 hours into Camp & Return.
6 hours loading
2 hours Unloading

EXPENDABLES

FOOTAGE _____

21 hrs @ \$95.00 = \$1995.00

KEY

- S.P.T. Standard Penetration Test
- C.C.B. Core Core Barrel
- S.H. Shelby
- G.S. Grab Sample

Yellow: Client's Field Copy

No 8076

WILLOW PRINTERS

(604) 888-2269

AUTHORIZED BY _____

RON "OFF CANOL" CHARGES TO

BE BILLED TO ANJ. ✓

10 HRS @ 95.00 = 950.00