

GRUM JOINT VENTURE - Vangorda Creek Area, Y.T.

SOIL DRILLING - DIRECT COSTS, July - Oct., 1977

SUMMARY

Jan. 6/78 *[Signature]*

DATE	DRILL HOLE No.	FOOTAGE DRILLED	LOCATION AREA	Cameron McCutcheon		Montreal Eng. 2 Field Engineers	TOTAL DIRECT COSTS
				DIRECT COSTS incl. Mobilization Drill Rig, Mobilization Room + Board	Inv. No.		
July 12-16/77	77-1	138 ^{ft.}	Proposed Mine Pit			$\frac{138}{59} \times 6100 = \1621.96	
18-19	-2	41	NW Shrimplake			} \$4300	
20-22	-3	73	ditto				
22-24	-4	68	"				
25-26	-4 ^A	30	"				
26-29	-5	60	"				
29-31	-6	66	"				
		476		\$18,071.98	\$12025		\$5921.96
Aug. 1-2	77-7	35	SE Shrimp Lake			} 4100	
3	-7 ^A	15	ditto				
14-17	-8	67	"				
18-20	-9	66	"				
23-25	-10	73	Upper Vangorda				$\frac{200}{282} \times 4800 = 3404.26$
26-30	-10 ^A	97	ditto				
30-31	-11	30	"				
		383		\$16,459.52	\$12027	\$7504.26	\$23,963.78
Sept. 1-8	77-11	82	Upper Vangorda			$\frac{82}{282} \times 4800 = 1395.74$	
10-18	-12	179	Proposed Mine Pit			$\frac{381}{59} \times 6100 = 4478.04$	
19-31	-13	202	" " "				
		463		\$25,638.53	\$12031	\$5873.78	\$31,512.31
Oct. 6-10	77-14	55	Middle Vangorda				
11-13	-15	75	ditto				
14-15	-16	36	"				
16-17	-17	37	"				
18-21	-18	60	"				
		263		\$16,079.48	\$12034	\$5600	\$21,679.48
TOTALS		1585 ^{ft.}		\$76,249.51		\$24,900	\$101,149.51