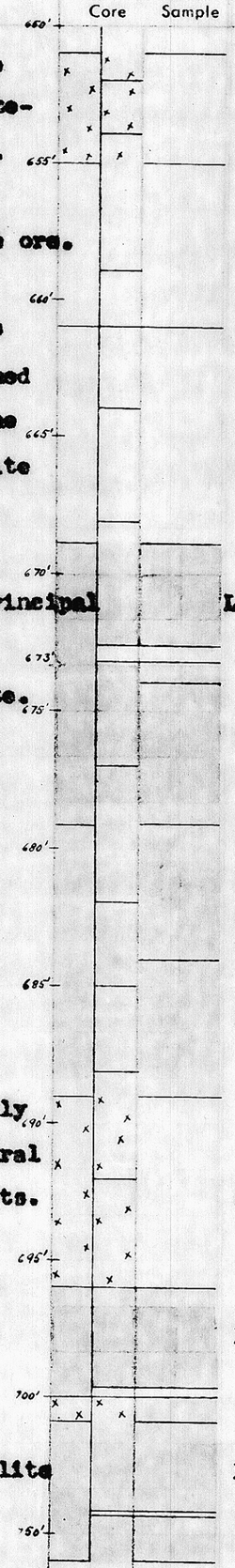
Hole No. D.D.H. No. 2 - Savage River.

320087

DRILL RECORD				GEOLOGICAL LOG		
Date 1958	From	To	Core Recov.	From	To	Description
11/3	649'	652'	3'0"	649'	651'	Massive, medium grained magnetite, chlorite impurity.
	652'			651'		Fine grained chloritized, magnetite-amphibolite.
		654'	2'0"		655'	Mag. as scattered granular masses.
	654'			655'		Magnetite, with much chlorite -
		659'	5'0"			amphibolite matter, very low grade ore.
	659'				661'	Minor amount pyrite visible.
		661'	2'0"	661'		Magnetite ore (low grade) Consists
	661'					of masses of granular medium grained
		664'	3'0"			magnetite separated by massive fine
	664'					grained chlorite-amphibolite. Pyrite
		668'	4'0"			as small granular aggregates.
	668'				669'	
		673'	4'6"	669'		Magnetite, fine-medium grained. Principal
12/3	673'					impurity fine grained amphibolite
						(chloritized). Minor amount pyrite.
		677'	4'0"			
	677'					
		682'	5'0"			
	682'					
		685'	3'0"			
	685'					
		688'	3'0"		689'	
	688'			689'		Magnetite-amphibolite-schist. Highly
		692'	4'0"			chloritized. Magnetite forms several
	692'					small bands alternating with schists.
		696'	4'0"		696'	692' - 2" "soapstone".
13/3	696'			696'		Medium grained magnetite with some
						chloritized amphibolite. A little
		700'	3'8"		700'	visible pyrite
	700'			700'	701'	Magnetite-amphibolite-schist.
				701'		Magnetite with chloritized-amphibolite
		704'6"	4'4"		704'6"	as scattered masses and veinlets.

GEOL. SECTION



ASSAY RESULTS

Sample No.	From	To	Fe Hcl Sol	Fe Total %	Total SiO_2 %	TiO_2 %	P_2O_5 %	Mn %	S %
L192	651'	655'	9.3						
L193	655'	661'	32.8						
BR	651'	669'	27.1	30.0	24.5	1.47	0.05	0.09	0.28
L194	661'	669'	31.7						
L195	669'	674'	57.4						
L196	674'	679'	52.5						
L197	679'	684'	48.4						
BS	669'	696'	46.3	48.1	13.0	1.96	0.09	0.14	0.63
L198	684'	689'	46.7						
L199	689'	696'	32.3						
L200	696'	701'	52.3						
L201	701'	706'	42.8						