

TABLE NO. 3.5-1
List of Core, Borehole and Well Drilling

Drilling Program	Identification of Holes		
1968 - 1975			
Delineation Core Drilling	(135) 22-1 to 22-135		
Soil Test Holes	(65) ST-9-1 to ST-9-13 ST-9-17 to ST-9-29 ST-9-30 to ST-9-56 and ST-9-68 ST-9-57 to ST-9-67		
Water Wells	(29) OW-1 to OW-20 OTW-29 and OTW-34 OW-39 to OW-45		
1987 - 1988			
Infill Core Drilling	(26) 22-136 to 22-162		
Baseline Groundwater Monitoring	MW-1000	MW-1002	MW-1004S
	MW-1000P	MW-1002G	MW-1004P
	MW-1001	MW-1003	MW-1005
	MW-1001G	MW-1003P	MW-1005G
	MW-1001P	MW-1004	MW-1005P
Wetlands	PZ-1006	PZ-1006S	PZ-1A
	PZ-1006G		PZ-1B
Geotechnical - Soils	PZ-S1	PZ-S3	B-S5
	PZ-S2	PZ-S4	B-S5A
	B-S2A	B-S4A	
Rock	PZ-R1	B-R4	B-R6
	(22-137A)	(22-140)	(22-141)
	(22-137)		
	PZ-R2	PZ-R5	PZ-R7
	(22-138)	(22-136)	(22-142)
	PZ-R3		
	(22-139)		

TABLE NO. 3.5-1 (Cont.)

Drilling Program	Identification of Holes		
Waste Characterization	B-WC-1	B-WC-2	B-WC-3
	B-WC-1A	B-WC-2A	B-WC-3A
	B-WC-1B		
Permeability Test Wells	TW-K1	TW-K4	TW-K6R
	TW-K2	TW-K5	TW-K7
	TW-K3	TW-K5R	TW-K17B
	TW-K3R	TW-K6	PZ-K8
Groundwater Modeling	PZ-1007S	PZ-1009G	PZ-K2PP
	PZ-1008	PZ-SP6	PZ-K4P
	PZ-1008G	PZ-SP8	PZ-K4PP
	PZ-1009	PZ-K2P	
Type II Waste Rock Storage Area	B-SP1	B-SP4	B-SP7
	B-SP2	B-SP5	PZ-SP8
	B-SP3	PZ-SP6	
Railroad Spur	B-RS1	B-RS5	B-RS9
	B-RS2	B-RS6	B-RS10
	B-RS3	B-RS7	B-RS11
	B-RS4	B-RS8	B-RS12

Table 4-1

Summary of Flambeau Project Diamond Drilling Program(1)

<u>Drill Hole</u>	<u>Total Depth(ft)</u>	<u>Hole Bearing</u>	<u>Hole Inclination</u>	<u>Oriented (yes/no)</u>	<u>Geomechanically Logged yes/no</u>
136(R5)	250	120°	-60°	Yes	Yes
137(R1)	164	121°	-60°	Yes	Yes
137A(R1A)	230	123.5°	-61°	Yes	Yes
138(R2)	255	120°	-63°	Yes	Yes
139(R3)	240	177°	-61°	Yes	Yes
140(R4)	275	125°	-62.5°	Yes	Yes
141(R6)	390	123°	-62.5°	Yes	Yes
142(R7)	290	122°	-58°	Yes	Yes
143	210	NA	-90°	No	Yes
144	200	NA	-90°	No	Yes
145	180	NA	-90°	No	Yes
146	165	NA	-90°	No	Yes
147	120	NA	-90°	No	Yes
148	190	NA	-90°	No	Yes
149	150	NA	-90°	No	Yes
150	130	NA	-90°	No	Yes
151	80	NA	-90°	No	Yes
152	190	NA	-90°	No	Yes
153	120	NA	-90°	No	Yes
154	100	NA	-90°	No	Yes
155	70	NA	-90°	No	Yes
156	100	NA	-90°	No	Yes
157	94	NA	-90°	No	Yes
158	80	NA	-90°	No	Yes
159	80	NA	-90°	No	Yes
160	110	NA	-90°	No	Yes
161	60	NA	-90°	No	Yes
162	44	NA	-90°	No	Yes