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D.D.H. No.	Co-ord.	Elevation	Inclination	Bearing	Depth.	Cross Section	Long Section	Date of. Commencement	Date of. Completion	Remarks.
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21	634 W, 141 N	203.7'								
22	62 N	176'	50°		330'	11				
23	16 N	148'	50°		237'	10				
24	207 N	181'	50°		227'	11				
25	155 N	147'	50°		165'	10				
26	252 N	182'	50°		186'	10				
27	222 N	161'	50°		181'	9 + 355				
28	46S	120'	50°		170'	9				
29	81 N	200'	50°		227'	12				
30	102 N	119'	50°		214'	9				
31	176 S	172'	50°		357'	10				
32	216 N	222'	50°		175'	12				
33.	356 N	249'	50°		248'	12				
34.	121 S	180'	50°		309'	11				

D.D.H. No.	Coordinates	Elevation	Inclination	Bearing	Depth.	Cross. Section	Long Section	DATE of. Commencement.	DATE of. Completion	Remarks.
35	72 S.	176'	50°	?	270'	12				
36	163 S	140'	50°		327'	9				
37	12 S.	180'	50°		240'	11				
38	86 S.	165'	50°		280'	10				
39.	19 N	175'	50°		227'	12				
40	160 N	146'	50°		158'	9				
41	730 E · 138 S.					3S 3S				
42.	352 W 42 S	180'	50°		256'	14				
43	826 E · 78 S					6 2S				
44	195 S	182'	50°		376'	14				
45	132 S.	177'	50°			13				
46	32 N.	186'	50°			13				
47	330 N, 770 E	170'								
48	268 S, 808 E	76'								
49	393 S, 887 E	47'								
50	650 E · 58 S				193'	7 + 3S				
51	473 E · 148 S	170'	50°		136'	8				
52	738 E · 12 N					2S + 6				
53	741 E · 103 N					1S + 6				
54	513 E · 7 S.	105'	50°		160'	8				
55	615 E · 185 N					7 + 1S				
56	609 E · 187 S	105°	50°	0°		7				
57	299 N · 554 E	176'	50°		92'	8				
58	276 N · 416 E	186'	50°		113'	9 + 2S				
59	214 N · 539 E	162'	50°		100'	8				
60	333 N · 425 E	219'	50°		107'	9				
61	85 N · 516 E	102'	50°		90'	8 + 3S				
62	338 N · 286 E.	228'	50°		120'	10 + 3S				
63	21 S · 204 W.	181'	50°		252'	13.				
64	156 N · 173 W.	213'	50°		145'	13				
65	121 N · 322 W	207'	50°		161'	14				
66	50 N · 344 W.	181'	50°		197'	14				
67	72 N · 188 W.	192'	50°		152'	13				
68										

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D.D.H NO.	Co-ORd.	Elevation	Inclination	Bearing	Depth	Cross Section	Long Section	Date of: Commencement	Date of: Completion	Remarks.
69	320N - 145 E.	248'	90°		215'	11		8 - 2 - 47	27 - 2 - 47	
70	540N - 120 W.		90°			13		28 - 2 - 47	29 - 3 - 47	No information.
71	250W - 480 N.		90°			14		1 - 4 - 47	28 - 4 - 47	No information
72	310 E - 450N	255'	90°		120'	10		29 - 4 - 47	8 - 5 - 47	
73	450 N - 180E	261'	90°		168'	11 + 35		10 - 5 - 47	25 - 5 - 47	
74	510N - 45E.	277'			165'	12		21 - 5 - 47	6 - 6 - 47.	
75	200N -							10 - 6 - 47	20 - 6 - 47	NO INFORMATION
76	100N -				183'			24 - 6 - 47	5 - 7 - 47	NO information
77	715W - 30S				199'	WM		7 - 7 - 47	25 - 7 - 47	NO INFORMATION
78	715W - 130S				150'	WM		1 - 8 - 47	15 - 8 - 47	No information
79	715W - 300N					WM		18 - 8 - 47	30 - 8 - 47.	No information
80	27.75S - 444.47W	181.35'	40°	360°	208.3'	15				
81	31.32 S - 444.17W	181.35'	72°	360°	303.5'	15				
82	00N - 834.51W	179.30'	90°		168.3'	WM		17 - 9 - 52	28 - 10 - 52	
83	98.22N - 815.71	184.31	90°		176.75'	WM		7 - 10 - 52	20 - 10 - 52	
84	167.27N - 1066.66W	172.39'	60°		252.5'	WM		2 - 11 - 52	24 - 11 - 52	
85										
86	103.42 S - 939.45 E	55.85	90°		339.6'	5 + 15		15 - 12 - 52	28 - 1 - 53	
87	95.20N - 563.47W	179.70'	90°		194'	WM		-	28 - 1 - 53.	
88	208.06S - 796.57E	75.86'	55°		290'	6 + 35		30 - 1 - 52	12 - 2 - 53	
89	101.0 S - 608.75W	175.0	52°	11°	272.1	WM.		13 - 2 - 53	20 - 3 - 53	
90	274.50S - 442.49E	115.7	90°		56'	8		17 - 2 - 53	24 - 2 - 53	ABANDONED
91	294.50S - 442.49E	115.7	62°	10°	378'	8		27 - 2 - 53	18 - 3 - 53	
92	96.9S - 76.0W	105.67	65°	10°	257.3'	12		26 - 3 - 53	-	
93	96.9S - 76.0W	105.6	86°	360°	329.5'	12		7 - 4 - 53	20 - 4 - 53	
94	301.4S - 899.1 E	63.3'	57.5°	316°	405.0'	5 + 35		7 - 4 - 53	1 - 5 - 53	
95	129.4S - 202.0E	104.8'	79°	N 10° E	282.0'	10		23 - 4 - 53	4 - 5 - 53	
96	309.85 - 120.5W	175.8'	70°	10°	459.2'	12		5 - 5 - 53	27 - 5 - 53	
97	128.55 - 58.5 E	105.3	69°	10°	281.8'	11		6 - 5 - 53	15 - 5 - 53	
98	144.2S - 339.8 E	103.0'	74°	10°	247.2'	9		18 - 5 - 53	26 - 5 - 53	
99	181.1S - 465.7 E	100.3'	64°	10°	267.3'	8		27 - 5 - 53	1 - 6 - 53	
100	324.05 - 22.5 E	171.7'	50°	10°	439.0'	11		3 - 6 - 53	23 - 6 - 53	
101	322.65 - 306.8 E	141.9'	61°	10°	317.9'	9		9 - 6 - 53	20 - 7 - 53	ABANDONED.
102	309.05 - 168.5E	157.1'	65°	10°	433.8'	10		-	16 - 7 - 53	

D.D.H. N°	CO-ORDINATES	ELEVATION	INCLINATION	BEARING	DEPTH	CROSS SECTION	LONG SECTION	DATE OF COMMENCEMENT	DATE OF COMPLETION	REMARKS.
103	233·1S - 247·2W	164·3'	53°	10°	425·0'	13		21·7·53	12·8·53	
104	359·7S - 574·9E	107·1'	44°	N10°E	138·5'	7		25·7·53	14·8·53	ABANDONED
105	171·6S - 502·2W	178·0'	61°	N10°E	401·0'	15		15·8·53	28·8·53	
106	359·7S - 574·9E	107·1'	50°	N10°E	373·7'	7		15·8·53	28·8·53	
107	352·2S · 267·2W	189·1'	55°	N10°E	509·0'	13		-	-	
108	337·1S - 408·2W	183·9'	48°	N10°E	511·2'	14		-	-	
109	2·8N - 837·8E	36·1'	50°	N45°W	145·2	6~15		-	-	
110	80·7S - 913·3E	32·7'	66°	N45°W	250·0'	5 ~ 15		1·10·53	-	
111	427·9N - 1625·0W	231·5'	50°	360°	406'	WM.		3·10·53	-	
112	647·6S · 518·9E	108·0'	70°	N10°E	620'	7		17·10·53	10·5·54	
113	248·0N · 2490·7W	305·4'	50°	360°	430·0'	WM		-	26·11·53	
114	48·0N - 2463·7W	271·4'	65°	360°	271·0	WM		-	-	
115	95N - 524·9W	134·1'	42°	N10°E	160·7	WM		11·12·53	4·1·54	
116	14·5S - 550·0W	138·8	50°	N10°E.	240·5	WM		5·1·54	27·1·54.	
117	41·3N - 704·4W	166·8'	49°	N10°E	121·0	WM		15·1·54	18·1·54	
118	108·9S · 730·9W	171·0'	50°	N10°E	211·0	WM		20·1·54	28·1·54	
119	231·0S - 752·4W	167·0'	50°	N.10°E.	308·0	WM		2·2·54	10·2·54	
120	59·7S - 1066·5W	165·9'	85°	360°	112·0'	WM		12·2·54	17·2·54	
121	57·7S - 1066·5W	165·9'	50°	360°	141·0	WM		18·2·54	22·2·54	
122	11·2S - 136·5E	169'	50°	360°	128'	11		-	3·3·54	
123	90·0S - 950·8W	168·4	50°	360°	153·0'	WM		8·3·54	15·3·64	
124	191·0S - 2905W		50°	360°	553·0'	WM		22·3·54	26·4·54	
125	446·5S · 557·9E	73·6	71°	N10°E	791·5'	7		-	-	
126	826·0S - 781·8E	25·8'	61°	N10°E	539·5'	5		-	-	
127	3505W · 278 S	325'	50°	360°	555·5'	WM		-	-	
128	N83·8S · 129·0E	159·6'	60°	N10°E	564·5'	10		-	-	
129	346S - 4105W	335'	50°	360°	432·2	WM		-	-	
130	582·5S - 255·5E	152·2'	57°	N10°E	617'	9		17·9·54	-	
131	237S — 4105W	393'	50°	360°	584'	WM		-	16-11-54	
132	46·0S - 1216·5W	160·7'	50°	360°	69·2'	WM		-	-	
133	4·0N - 1216·5W	167·0'	85°	360°	76·0'	WM			28-10-54	
134	3·0S - 783W	163·0'	60°	360°	136·0	WM				
135	586·0S - 28·5W	164·3'	52½°	N10°E	619·0'	11		8-11-54	~	
136	4705W - 1315	366	52½°	360°	552·5'	WM.		19-11-54.		

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D.D.H N°	CO-ORDINATES	ELEVATION	INCLINATION	BEARING	DEPTH	CROSS-SECTION	LONG.-SECTION	DATE OF:- COMMENCEMENT	DATE OF:- COMPLETION	REMARKS.
137	472·45 - 152·7W	186'	52½°	·10°	256'	12		7 · 12 · 54	17 · 12 · 54	
138										
139	24·4N - 1613·6W	196·2'	50°	333°	341·0	WM		-	5 · 4 · 55	
140	368·9N - 229·7E	230·6	90°	-	188·0	11 + 3S		19 · 2 · 55	3 · 3 · 55	
141	209·7N - 2117·4W	325·2	50°	360°	513'	WM		12 · 4 · 55	-	
142	299·5N - 1250 E	13'	35°	N 15° E	88'	EM		2 · 5 · 55	-	
143	552·2N - 225·1E	235·9	90°	-	161'	11		30 · 7 · 56	-	
144	649·0N - 67·3 E	287·4	90°		134'	Above Open Cut		9 · 8 · 56	27 · 8 · 56	
145	697·3N - 87·8W	296·2	90°		150'	Above Open Cut		27 · 8 · 56	-	
146	651·1 N - 217·9W	295·0	90°		197	Above Opencut.				
147	486·75 - 273 E	148·6'	90°		690'	9				
148	345·9S - 159·3E	77·9	86°	190°	500	10				
149	7100S - 19850W		45°	Due West	319'	Millers/m Block				
150	7100S - 18500W		70°	Due West	443·5'	Millers/m Block				C.M.H
151	650N - 67'E	287·4'	90°		80'	Above Opencut				Q.M.H.
152	680N - 70W	296·2'	90°	~~denied~~	55'	Above opencut				
153	702N - 71E	295·8'	90°	~~vertical~~	77'	Above opencut.				
154	722N - 189W	304·9'	90°	~~vertical~~	80'	Above opencut				
155	763 N - 194W	314·1'	90°		80'	Above opencut				
156	729 N - 64W	307·0'	90°		80'	Above opencut				
157	776N - 64W	314·1'	90°		80'	Above opencut.				
158	848 N - 182W	322·1'	90°		80'	Above opencut.				
159	810N - 189W	317·5'	90°		77'	Above opencut.				
160	7100S - 18200W		70°	Due West.	423·0'	Millers/m Block		26 · 4 · 57		
161	00'N - 3505W	354·0'	50°	360°	372'	WM				
162	2045 - 1051E	5·9'	90°		506·8'	18		28 · 6 · 57		
163			90°		15'					ABANDONED
164	437·2S - 701·9E	41·0'	85°	N 10° E	405'	6		26 · 7 · 57		
165	80·98S - 1452·6E	3·27'	90°		213·7	EM-3N		22 · 8 · 57		
166	290·2S - 892·4E	8·4	85°	N 45° W	294'	5 & 3S		22 · 8 · 57	30 · 8 · 57	
167	442·4S - 1046·5E	32·66'	69°	N 45° W	382'	3S				
168	6·41N - 1571·01E	2·35	60°	N 45° W	228'	EM1-4N				
169	168·88S - 1850·3E	2·27'	60°	N 45° W	612'	EM1-5N				
170	310S - 1030 E	41·0'	50°	N 45° W	407	2S				

D.D.H. NO	CO-ORDINATES	ELEVATION	INCLINATION	BEARING	DEPTH	CROSS SECTION	LONG SECTION	DATE		REMARKS
								Commencement	Completion	
171	216S - 939E	-21'	45°	N 45° W	266	2S		13 - 10 - 65	25 - 10 - 65	
172	400S - 1126E	40·0'	50°	N 45° W	547	EM-2S		26 - 10 - 65	-	
173	145·61S - 1578·72E	3·61'	60°	350°	323'	EM-3N				
174	544S - 536E	71·1'	71°		448'	7				
175	461S - 409E	73·5'	65°	N 10° E	472	8		2 · 2 · 66	-	
176	15·20N - 1695·61E	2·26'	60°	N 45° W	256	EM-5N				
177	153·7N - 1554·2E	8·07	90°		66'	EM-5N				
178	305·20N - 1720·05E	0·99'	60°	N 45° W	243'	EM-7N				
179	165·44N - 1832·6E	0·84'	60°	N 45° W	494'	EM-7N				
180	426·8N - 1874·4E	2·85	60°	N 45° W	138'	EM-9N		28 - 5 · 66	7 - 6 - 66	
181	329·74N - 1934·74E	3·44	90°		160'	EM-9N		14 · 6 · 66	-	
182	101·30S - 1096·64E	6·40	90°		305'	EM-00				
183	281·40S - 1797·27E	0·11	60°	N 65° W	264'	EM-4N		-	22 - 8 - 66	
184	366·96S - 1968·26E	-0·73'	60°		720'	EM-4N				
185	325·46N - 1815·05E	2·56'	60°	N 45° W	232'	EM-8N				
186	105·64N - 1748·27E	1·17'	60°	N 45° W	188'	EM-6N				
187	25·58S - 1876·61E	1·12'	60°	N 45° W	287'	EM-6N		-	10 - 12 - 66	
188	76·47S - 1773·36E	2·92'	60°	N 45° W	392'	EM-5N		13 · 12 · 66	10 - 1 - 67	
189	71·41S - 1920·58E	0·12'	75°	315°	518·5'	EM-6N		9 · 1 · 67	11 · 2 · 67	
190	423·72S - 1143·02E	28·51'	70°	N 45° W	433'	EM-2S		1 · 1 · 67	31 · 1 · 67	
191	390·81S - 1231·87E	38·66'	72°	N 45° W	467'	EM-1S		1 · 2 · 67	28 · 2 · 67	
192	128·82N - 1870·98E	1·99'	75°	315°	524'	EM-7N		13 · 2 · 67	8 · 3 · 67	
193	308·85S - 1316·17E	36·11'	67°	315°	471'	EM-00		2 - 3 · 67	18 · 3 · 67	
194	128·14S - 1708·86E	2·83'	60°	315°	538'	EM-4N		9 · 3 · 67	14 · 4 · 67	
195	308·85S - 1316·17E	36·11'	90°		539	EM-00		20 · 3 · 67	8 · 4 · 67	
196	464·20S - 1757·66E	37·55'	60°	315°	753'	EM-2N		8 · 4 · 67	5 · 5 · 67	
197	241·41S - 1821·61E	1·55'	70°	315°	629'	EM-4N		15 · 4 · 67	16 - 5 · 67	
198	234·43S - 1933·20E	3·65'	70°	315°	629'	EM-5N		9 · 5 · 67	31 · 5 · 67	
199	357·24S - 1940·49E	3·15'	75°	315°	707'	EM-4N		17 · 5 · 67	16 · 6 · 67	
200	92·74S - 1945·03E	1·03'	90°	-	579'	EM-6N		1 - 6 · 67	14 · 7 · 67	
201	114·25N - 1889·70E	1·03'	90°		579'	EM-7N		26 - 6 · 67	21 · 7 · 67	
202	190·45N - 1949·12E	5·49'	90°		565'	EM-8N		15 · 7 · 67	7 · 8 · 67	
203	380·30S - 2158·43E	-4·78	75°	315°	210'	EM-		25 - 7 · 67	7 · 8 · 67	ABANDONED
203A	324·30S - 2158·43E	-4·78	75°	315°	653·5'	EM-		19 · 8 · 67	28 · 9 · 67	

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								COMMENCEMENT	COMPLETION	
204	327·93S - 448·82E	17·59'	55°	25°	267'	8		18·8·67	30·8·67	
205	278·84S - 310·06E	10·98'	55°	12°	213'	9		31·8·67	7·9·67	
REKARRA 182 206	229·23S - 35·89E	-3·30'	75°	12°	282'	11		8·9·67	20·9·67	
207	410·20S - 563·54E	11·90'	55°	12°	315'	7		21·9·67	9·10·67	
208	211·94S - 1908·51E	-1·66'	65°	315°	732·5'	EM 5N		29·9·67	3·11·67	
209	300S - 2000E	3·44'	85°	315°	689'	EM 6N				
210	300S - 2150E	-7·20'	90°	315°	714'	EM 6N				ABANDONED.
211	181·65S - 1762·79E	0·47'	65°	135°	591'	EM 4N				
212	584·27N - 2118·69E	0·11'			120'	Em.				ABANDONED
213	341·25S - 769·39E	19·08'	90°		272'	8				
214	1000N - 12000W		90°		931'	WM		-	6·5·68.	
215	728·43N - 2252·76E		90°		895'	Em		9·3·68.	-	
216	305·93N - 1066·76W	227·38'	60°	360°	317'	Wm.		15·5·68	3·6·68.	
217	558·18N - 2093·11W	336·66'	55°	360°	271'	Wm		4·6·68	-	ABANDONED.
218	11660W - 210S.		90°		827·3	WM		14·6·68	-	
219	410·25S - 841·59E	19·4'	70°	315°	374'	5		6·7·68	-	
220	1000S - 10000W	369·3'			415'	WM		?·8·68	-	SUSPENDED
221	9517·5N - 744·3E	388·64'	90° SVD.		957'	700E		27·7·68	21·9·68	
222	9792·11N - 555·3E	385·96'	50°		961'	600E		25·8·68	2·10·68.	
223	9624·9N - 948·9E	390·9'	50°	360°	319'	900E		27·8·68	6·9·68.	
224	9667·7N - 1147·7E	387·71'	50°	360°	225'	1100E		28·8·68	4·9·68.	
225	9741·47N - 147·6E	359·59'	60°	360°	327'	200E		10·9·68	4·10·68	
226	10193·6N - 593·9E	397·51'	60°	360°	551'	600E		28·9·68	1·11·68	
227	10002·7N - 799·2E	408·79'	60°	360°	666·5'	800E		30·9·68	18·10·68.	
228	9711·8N - 799·2E	392·17'	60°	360°	663'	800E		7·10·68	25·10·68	
229	9802·8N - 402·8E	376·6'	60° SVD	360°	767'	400E		11·10·68	22·11·68.	
230	9595·6N - 402·2E	373·2'	60°	360°	152'	400E		25·10·68	29·11·68	
230A	9566·00N - 400E	371·4'	60°		70'	400E		29·11·68	—	ABANDONED.
231	9701N - 598·3E	386·4'	60° SVD	360°	963'	600E		25·10·68	29·11·68	
232	237N - 1457E	10'	90°		693'	5N		22·10·68	7-11·68.	
233	9880·1N - 3235·6E	428·09'	60°	360°	594'	3200E		19-11·68	30·11·68	
234	9998·9N - 402·7E	380·99'	60° SVD.	360°	685'	400E		8-11·68	5·12·68.	
235	163N - 1415E	10'	90°		609·75	4N		8·11·68	18-11·68	
236	4798·5N - 298·8E	372'	90°		252'	300E				
237.	9798·8N - 500·5E	384·7'	90°		303'	500E		29·11·68	4·12·68.	

D.D.H. NO.	CO-ORDINATES	ELEVATION	INCLINATION	BEARING	DEPTH	CROSS SECTION	LONG SECTION	DATE OF		REMARKS
								COMMENCEMENT	COMPLETION	
238	9594·5N - 525·9E	374·9	90°		805·5	500E		6 · 12 · 68	13 · 1 · 69	
239	10389·5N - 400·6E	367·7'	90°		440'	400E		6 · 12 · 68	13 · 12 · 68	
240	10396·3N - 313·49E	350·94'			401	300E				
241	10000·23N - 501·79E	381 · 79 '	90°		190'	500E				
242	9833·00N - 3002·64E	417·92	90°		643·5'	3000E		29 - 11 - 68	7 - 12 · 68	
243	10197·89N. 302·49 E	369·19	90°		509'	300E		17 · 1 · 69	28 · 1 · 69	
244	9998·96 N - 306·86E	374·19	90°		300'	300E		6 · 12 · 68	16 · 1 · 69	
245	11236·99N - 4216·66E	361·10	90°		180·75'	4000E		8 · 12 · 68	12 · 12 · 68	ABANDONED
246	9653·14N - 597·47E	383·62	90°		865'	600E		13 · 12 · 68	21 - 1 · 69	
247	10049·43N · 109·57E	361·39'	90°		241·75'	100E		12 · 12 · 68	17 · 12 · 68	
248	10530·74N · 407·	353·79	90°		315'	400E		20 · 12 · 68	17 · 12 · 68	
249	10070·30N - 600·56E	397·47'	90° SVD		559·5'	600E		17 · 1 · 69	14 · 2 · 69	
250	10099·08N · 100·89W	349·22'	90°		215·75'	100 E/W		17 · 12 · 68	21 · 12 · 68	
251	9748·45N · 400·00E	376·66'	90°		752'	400 E		17 · 1 · 69	7 · 2 · 69	
252	10299·89N · 493·90 E	385·42	90° SVD		647'	500 E		10 · 1 · 69	7 · 2 · 69	
253	9700·33N · 700·75	391·11	90° SVD		176'	700E		13 · 1 · 69	15 - 1 · 69	ABANDONED, REDRILLED DDH 253A
253 A.	9701·33N - 700·75E	391·11	90°		937'	700E		15 · 1 · 69	25 - 1 · 69	
254	10335·23N - 195·65E	349·54	90°		417	200E		11 - 2 - 69	5 - 3 - 69	
255	9598·38N - 291·33E	368·02'	90°		150'	300E		25 - 1 - 69	18 - 2 - 69	ABANDONED
256	10598·77N · 4203·41E	403·56'	90° SVD		×456	100E		4 - 2 · 69	20 - 2 · 69	
257	10395·71N · 3597·63E	406·38'	90°		× 186'	3600E		31 - 1 - 69	14 - 2 - 69	
258	293·23N - 1859·59E	4·64'	90°		579'	8N		19 · 2 · 69	-	
259	187·71N - 2090·87E	4·75'	90°		134·5'	9N		29 · 1 · 69	15 · 2 · 69	ABANDONED
260		5·48	90° SVD		252·75	9N				ABANDONED
261	[illegible]									
262	2400·33E - 9802·24N	392·40'	90° SVD		595'			21 - 2 - 69	25 · 2 · 69	
263	9197·14N - 1300·37E	388·72'	SVD		690					
264	10098·80N · 500·27E	392·19'	90° SVD		851'			23 · 2 · 69	1 - 4 · 69	
265	9882·43N - 501·34E	387·17'	90° SVD		825'			23 · 2 · 69	20 · 3 · 69	
266	9515·27N - 288·60E	364·62'								
267	6032·62N - 4094·62E	348·64	SVD		1000'					
268	10050·18N - 352·63E	378·19'	90° SVD		342'					
269	9801·89N - 703·51E	395·19'	SVD		593'					
270	9858·91N - 401·29E	379·79'	SVD		700'					
271	326·125 - 35·66E	-13·18'								

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEAR 17 BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

Note Loch of samples doubtful
Drilled '47 Sampled 7.7.52

HOLE NO. 75
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				39?	51?	12' reed	?	0·25	92	39?	51?	Foot Wall Ore						
				59?	65?	6 "	?	0·36	93	59?	65?	Foot Wall Ore						
				65?	73?	4 "	50%	0·29	94	63?	73	Foot Wall Ore						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION WEAR 17 BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 76
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				26½?	33?	6½ red	?	0·52	95	26½?	33?	Actmolite Hoenfels	Assay by PGM.					
				33?	37?	5½ "	?	1·01	96	33?	37?	" "						
				37?	40?	4½ "	?	0·56	97	37?	40?	Hanging Wall Ore						
				40?	50?	6 " red	60?	0·40	98	40?	50?	" " "						
				69?	75?	6' red		0·32	99	69?	75?	Foot Wall Ore						
				75?	83'	6' "	75?	0·11	100	75?	83?	" " "						
				83?	87?	6' "	?	0·74	101	83?	87?	" " "						
				87?	93?	6' "	?	0·94	102	87?	93?	" " "						
				93?	102?	6' "	?	0·17	107	93?	102?	" " "						
				102?	108?	6' "	?	0·09	108	102?	108?	" " "	Includes 2' Aplite 106?-108					
				108?	113?	5' "	?	0·13	103	108?	113?	" " "						
				113?	119?	6' "	?	0·35	104	113?	119?	" " "						
				119?	125?	6' "	?	0·71	105	119?	125?	" " "						
				125?	131?	6' "	?	0·63	106	125?	131?	Foot Wall						
								0·87	109									
								0·42	110									
								0·94	111									
								Trace	112									
								"	113									
								"	114									
								"	115									
								0·15	116									
								0·21	117									
								1·04	118									
								0·50	119									

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEAR 17 BLOCK _____ LEVEL _____
CO-ORDINATES _____ N. _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 77
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				18	44	5'			109			Broken Core Oxidized (Gran. Dyke 436'-44)						
				44	48	3'6"			110			Core F/Grained Biotite H/Fels						
				48	50	4'			111			Core Pyrox Gar. H/Fels with Cal. Phenoc.						
				50	57	4'			112			Core (50-53 Aplite) (53-57 Pyrox. Gar. H/Fels						
				57	69	4'			113			Core Hanging Wall Ore						
				69	78	4'			114			Core Metamorf. Biotite Actin H/Fels						
				78	82	4'			115			Core Metamorf. Biotite Actin H/Fels						
				82	88	6'			116			Core Pyrox Carnet H/Fels						
				88	94	6'			117			Core Pyrox. Garnet H/Fels						
				94	100	6'			118			Core Hanging Wall Ore						
				100	106	6'			119			Core - Hanging Wall Ore						
				106	112	6'			120			Core - Hanging Wall Ore						
				112	118	6'			121			Core - Hanging Wall Ore						
				118	124	6'			122			Core - Footwall Ore						
				124	130	5'			123			Core - Footwall Ore						
				130	136	6'			124			Core - Footwall						
				136	142	5'			125			Core - (136-136'6" Aplite) Footwall						
				142	148	6'			126			Core - Metamorph. Biotite H/Fels						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 75 BLOCK 180' LEVEL
CO-ORDINATES 27·75 S. 444·47 W.
ELEVATION 1811·355
STARTED _____ COMPLETED _____

HOLE NO. 80
DEPTH 208·3'
DIRECTION 360°
INCLINATION - INITIAL -40°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
		2·2		46	50			<0·05	161	0	46		Sand	57	62		0·1	127
				50	60			"	162	46	49·6		Aplite	62	65		0·1	128
				60	70			"	163	49·6	53·7		Biotite Hornfels	65	70		0·1	129
				70	80			"	164	53·7	54·0		Aplite	70	75		0·1	130
				80	90			"	165	54·0	54·9		Biotite Hornfels	75	80		0·1	131
				90	100			0·07	166	54·9	62·1		Aplite	80	85		0·1	132
				100	109·7			0·06	167	62·1	110		Biotite Actinolite Hornfels	85	90		0·1	1333
		5·3		109·7	116			0·22	140	110	113·5		Pyroxene Garnet Hornfels (mineralized)	90	95		0·1	1347
		7·0		116	123			0·19	141	113·5	114·5		Lost Core (dark Clayey Selvage)	95	100		0·1	1355
		4·11		123	127·7			0·17	142	114·5	126·2		Pyroxene Garnet Hornfels (mineralized)	100	105			136
		2·3		127·7	130			2·47	143	126·2	127·7		Calcite	105	110			137
		3·5		130	133·6			0·13	144	127·7	128		Pyroxene Garnet Hornfels (mineralized)	110	115			138
		4·5		133·6	138			0·18	145	128	129		Calcite	115	120			139
		6·0		138	144			0·38	146	129	130		Pyroxene Garnet Hornfels (mineralized)	120	125		0·08	151
		2·22		144	147·2			0·08	147	130	134		Calcite	125	128·7		0·19	152
		6·0		147·2	153·2			0·51	148	134	144		Pyroxene Garnet Hornfels (mineralized)					
		8·66		153·2	161·8			0·08	149	144	146·3		Calcite					
		6·22		161·8	168·0			0·49	150	146·3	147·3		Lost Core (Clayey Selvage)					
		6·33		168	174·3			0·49	153	147·3	152·3		Pyroxene Garnet Hornfels (mineralized)					
		5·55		174·3	180·3			0·68	154	152·3	162		Calcite Porphyry (Quartz Felspar)					
		4·77		180·3	185·0			0·18	155	162	164·4		Pyroxene Garnet Hornfels (mineralized)					
		5·5		185·0	190·5	5·5		0·39	156	164·4	165·8		Calcite and Biotite Hornfels					
				190·5	193·5	2·0		<0·05	157	165·8	180·3		Pyroxene Garnet Hornfels (mineralized)					
D.Gh (110·0 - 152·3)		42·3		193·5	194	0·5		0·17	158	180·3	181		Biotite Hornfels					
Core recovered		40·3		194	200	6·0		<0·05	159	181	187		Pyroxene Garnet Hornfels (mineralized)					
% recovered		95%		200	208·33	8·3		<0·05	160	187	188		Bands Calcite and Biotite					
										188	189·3		Pyroxene Garnet Hornfels (mineralized)					
HW (152·3 - 194·0)		41·7								189·3	189·8		Biotite Hornfels					
Core recovered		41·2								189·8	190·3		Pyroxene Garnet Hornfels (mineralized)					
% recovered		98%								190·3	193·5		Calcite					
										193·5	194		Pyroxene Garnet Hornfels (mineralized)					
MB (194·0 - 208·3)		14·3								194	208·3		Calcite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Lease surrendered 13·7·52
" " 20·7·52 87-3

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE EXT.		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Ref. 1117F
Kalamazoo 901041

Calculation of Average Assay Hole N° 80 109.7' to 190.5' = 80.8 FT NOTE Lengths of Sample are actual Recovery Lengths.

5-9-52 W. Key

$V = (5.3 \times .22) + (7.0 \times .19) + (4.7 \times .17) + (2.3 \times 2.47) + (3.5 \times .13) + (4.5 \times .18) + (6 \times .38) + (2.2 \times .08) + (6 \times .51) + (8.6 \times .08) + (6.2 \times .49) + (6.3 \times .48) + (5.5 \times .68) + (4.7 \times .18) + (5.5 \times .39)$

$5.3 + 7.0 + 4.7 + 2.3 + 3.5 + 4.5 + 6 + 2.2 + 6 + 8.6 + 6.2 + 6.3 + 5.5 + 4.7 + 5.5$

$V = \frac{1.166 + 1.330 + .799 + 5.681 + .455 + .810 + 2.280 + .176 + 3.060 + 6.88 + 3.038 + 3.024 + 3.740 + .846 + 2.145}{78.3}$

$V = \frac{29.238}{78.3} = 0.373\ \%$

Length Drilled 80.8 ; Recovery 78.3 = 96.9 %

∴ Estimated Average Value = 96.9% of .373% = .36 % 109.7 TO 190.5 = 80.8 TRUE WIDTH 105.5' HORIZ. WIDTH

" " " = .405 127.7 to 190.5 = 62.8 TRUE WIDTH 82.0 HORIZ WIDTH

.426 127.7 to 180.3 = 52.6 TRUE WIDTH 68.6' HORIZ WIDTH

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 75 BLOCK 180 LEVEL
CO-ORDINATES 31·32 S. 444·17 W.
ELEVATION 181·35 R.L.
STARTED _____ COMPLETED _____

HOLE NO. 81.
DEPTH 303·5'
DIRECTION 360°
INCLINATION - INITIAL -72°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
P96(110-132)42		Nil		0	49					0	49	Sand.						
Core recovered 42		2·8		49	55	6		<·05	1									
Recovered 100%		8·6		55	64	9		" "	2									
" "		4·1		64	68·1	4·1		" "	3									
FWork(152·0-208·1) 56·1		9·1		68·1	78	9·9		" "	4									
Core recovered 55·4		10·0		78	88	10		" "	5									
Recovered 98%		9·5		88	97·8	9·8		" "	6									
" "		1·3		97·8	99·1	1·3		" "	7									
MR(208·1-223·0) 15·9		6·4		99·1	105·8	6·7		" "	8									
Core recovered 10		4·2		105·8	110	4·2		" "	9									
Recovered 75%		1·0		110	111	1·0		" "	10									
" "		3·8		111	114·8	3·8		" "	11									
FWork(223·0-275·0) 52		7·3		114·8	122·7	7·9		" "	12									
Core recovered 5·6		5·6		122·7	128·3	5·6		1·17	13									
Recovered 99·0%		6·7		128·3	135	6·7		2·02	14									
" "		10·8		135	145·8	10·8		<·05	15									
		6·2		145·8	152	6·2		·22	16									
		8·0		152	160	8		<·05	17									
		6·5		160	167	7		<·05	18									
		3·5		167	170·6	3·6		·48	19			— 23/Dec/1961						
		4·4		170·6	175	4·4		·65	20									
		4·6		175	179·6	4·6		·37	21									
		5·9		179·6	185·5	5·9		·06	22									
		3·7		185·5	189·2	3·7		1·47	23									
		4·6		189·2	193·8	4·6		·51	24									
		5·2		193·8	199	5·2		·25	25									
		5·0		199	204	5		·57	26									
		4·0		204	208·1	4·1		·47	27									
		2·6		208·1	211·2	3·1		·09	28									
		5·3		211·2	217·2	6		·10	29									
		4·1		217·2	223	5·8		<·05	30									
		5·0		223	228·2	5·2		·41	31									
		4·8		228·2	233	4·8		·78	32									
		5·0		233	238	5		·98	33									
		5·0		238	243	5		·24	34									
		5·0		243	248	5		·18	35									
		4·6		248	253	5		·46	36									
		5·0		253	258	5		·49	37									
		1·8		258	260	2		·47	38									
		5·0		260	265	5		·75	39									
		5·0		265	270	5		·27	40									

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Acid test taken of inclination at 150' Angle Read 75½° Corrected for Capillary action. 71°

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15 BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 81 Continued

DEPTH 303·5'

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
		5·0	
		5·0	
		5·0	
		5·0	
		13·5	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y.	Per Cent WO3	SAMPLE NUMBER
270	275	5		·51	41
275	280	5		< ·05	42
280	285	5		< ·05	43
285	290	5		·10	44
290	303·5	13·5		< ·05	45

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
			23 Dec 1961

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Ref. 1117F
Kalamazoo 901041

Calculation Average Assay Hole N°81 122·7 - 275 NOTE Barren Ground Between 135'-167' not included. Total Length 120·3'
Length of Samples are actual recovery lengths.

$1 = (5·6 \times 1·17) + (6·7 \times 2·02) + (3·5 \times ·48) + (4·4 \times ·65) + (4·6 \times ·37) + (5·9 \times ·06) + (3·7 \times 1·47) + (4·6 \times ·51) + (5·2 \times ·25) + (5 \times ·57) + (4 \times ·47) + (2·6 \times ·69) + (5·3 \times ·10) + (4·1 \times ·05) + (5 \times ·41)$
$(4·8 \times ·78) + (5·0 \times ·38) + (5 \times ·24) + (5 \times ·18) + (4·6 \times ·46) + (5 \times ·49) + (1·8 \times ·47)$
$(5·0 \times ·75) + (5 \times ·27) + (5 \times ·51)$

$V = \frac{6·552 + 13·534 + 1·680 + 2·860 + 1·702 + ·354 + 5·439 + 2·346 + 1·300 + 2·850 + 1·880 + ·234 + ·530 + ·205 + 2·050 + 3·744 + 4·300 + 1·200 + ·900 + 2·115 + 2·450 + ·846 + 3·750 + 1·350 + 2·5}{5·6 + 6·7 + 3·5 + 4·4 + 4·6 + 5·9 + 3·7 + 4·6 + 5·2 + 5 + 4 + 2·6 + 5·3 + 4·1 + 5 + 4·8 + 5·0 + 5 + 5 + 4·6 + 5 + 1·8 + 5 + 5 + 5}$

$V = \frac{67·322}{116·4} = ·578\%$

Length Drilled = 120·3 Recovery = 116·4 = 96·76%
∴ Estimated Average Value = 96·76% of ·578% = ·5593% = ·56%

122·7
275

Estimate including Samples between 135-167' Total Length Drilled = 152·3'

$= \frac{(10·8 \times ·05) + (6·2 \times ·22) + (8 \times ·05) + (6·5 \times ·05)}{10·8 + 6·2 + 8 + 6·5} = \frac{2·629}{31·5} = \frac{69·951}{147·9} = ·4728\%$

Length Drilled 152·3 Recovery 147·9 = 97·1%
∴ Estimated Average Value = 97·1% of ·4728% = ·459% (·46%)

HORIZ WIDTH APPROX. 163'
TRUE WIDTH APPROX. 127'

135 - 167

Calculation Average Assay Hole N°83 39'-136.9' Total Length of average 97.9'

$$V = \frac{(1.3\times.25)+(4.1\times.21)+(5.9\times0)+(4.1\times0)+(5.8\times0)+(5.2\times.22)+(4.4\times.11)+(4.9\times0)+(10\times0)+(10.9\times0)+(6.4\times.38)+(11.2\times0)+(11.9\times0)+(6.2\times.27)}{1.3+4.1+5.9+4.1+5.8+5.2+4.4+4.9+10+10.9+6.4+11.2+11.9+6.2}$$

$$V = \frac{.325+.861+0+0+0+1.144+.484+0+0+0+2.432+0+0+1.674}{91.5} = \frac{6.920}{91.5} = .0756\%$$

CORE RECOVERY = 93.46%

∴ AVERAGE ASSAY = 93.46% of .0756% = .07%

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 19 BLOCK _____ LEVEL

CO-ORDINATES 00' N. 834·51 .N.

ELEVATION 179·30'

STARTED 17-9-52 COMPLETED 29-9-52

RECOMMENCED 25-10-52 " 28-10-52

HOLE NO. 82

DEPTH 117·5 (29-9-52) 168·3 (28-10-52)

DIRECTION _____

INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0	45				
45	50			·20	48
50	55			·16	49
55	60			<·05	50
60	80			<·05	76
80	100			<·05	77
100	120			<·05	78
120	140			<·05	79
140	151·7			<·05	80
151·7	168·3			<·05	81

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	45		Sand
45	46·5		Pyroxene Garnet Hornfels
46·5	48		Sand
48	59·8		Pyroxene Garnet Hornfels
59·8	64·3		Aplite
64·3	65·3		Lost Core
65·3	65·9		Oxidized Pyrox. Garnet Hornfels
65·9	67·1		Lost Core (Granitized Fragments)
67·1	69·5		Lost Core
69·5	71·9		Decomposed Granite Selvage with included Suggestion of Hornfels
71·9	117·5		Orthoclase Biotite Granite (weathered appearance 105-112·5)
117·5	151·5		Aplite Granite, Core Very Broken between 139 and 151·5, 5·5 Lost
151·5	151·8		Dark Clayey Selvage
151·8	152·5		Biotite Actinolite Hornfels
152·5	152·6		Dark Clayey Selvage
152·6	168·3		Biotite Hornfels

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 98·22 N 815·711 M.

ELEVATION 184·31

STARTED 7-10-52 COMPLETED 20-10-52

HOLE NO. 83.

DEPTH 1176·75

DIRECTION _____

INCLINATION - INITIAL VERTICAL

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 10 BLOCK _____ LEVEL

CO-ORDINATES 98·22 N 815·71 W

ELEVATION 184·31

STARTED 7-10-52 COMPLETED 20·10·52

HOLE NO. 83

DEPTH 176·75 FT.

DIRECTION _____

INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
		1·3	
		4·1	
		5·9	
		4·1	
		5·8	
		5·2	
		4·4	
		4·9	
		10·0	
		10·9	
		6·4	
		11·2	
		11·9	
		6·2	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0	15	15		<0·05	52
15	20	5		0·08	53
20	30	10		0·06	54
30	39	9		0·10	55
39	45	6		0·25	56
45	50·8	5·8		0·21	57
50·8	55·9	5·1		<0·05	58
55·9	60	4·1		<0·05	59
60	65·8	5·8		<0·05	60
65·8	71	5·2		0·22	61
71	75·4	4·4		0·11	62
75·4	80·3	4·9		<0·05	63
80·3	90·3	10·0		<0·05	64
90·3	101·2	10·9		<0·05	65
101·2	107·6	6·4		0·38	66
107·6	118·8	11·2		<0·05	67
118·8	130·7	11·9		<0·05	68
130·7	136·9	6·2		0·27	69
136·9	141·6	4·7		<0·05	70
141·6	146·8	5·2		<0·05	71
146·8	156·8	10·0		<0·05	72
156·8	166·8	10·0		<0·05	73
166·8	176·8	10·0		<0·05	74

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	10		Sand & Clay (Decomposed Granite?)
10	15		Sand (" " ?)
15	39		Sand (oxidized P.G.H. Mineralized)
39	39·5		Actinolite Hornfels
39·5	46·8		Pyroxene Garnet Hornfels, Mineralized
			4·7 Lost Core
46·8	48·5		Lost Core
48·5	49		Clayey Selvage
49	50·1		Pyroxene Garnet Hornfels, Mineralized
50·1	50·3		Clayey Selvage
50·3	50·8		Pyroxene Garnet Hornfels Mineralized
50·8	52		Pyroxene Garnet Hornfels Poorly Mineralized
52	52·1		Clayey Selvage
52·1	59·7		Pyroxene Garnet Hornfels Poorly Mineralized
59·7	63·4		Aplite
63·4	65·8		Orthoclase Biotite Granite
65·8	75·4		Banded. P.G.H. Mineralized
75·4	101·1		Banded Calcite Hornfels.
101·1	101·3		Lost Core
101·3	102·2		P.G.H. Mineralized
102·2	102·9		Lost Core
102·9	109·7		Bands Calcite, Biotite & P.G.H. Mineralized
109·7	118·8		Fine Grained Biotite Quartzite.
118·8	125·8		Orthoclase Biotite Granite
125·8	129·8		Aplite, Granite
129·8	130		Sand, suggestive of Granite
130	130·7		Aplite
130·7	136·9		Mineralized Calcite Hornfels
136·9	141·7		Biotite Hornfels
141·7	145·5		Mineralized Calcite Hornfels.
145·5	156·8		Biotite Hornfels.
156·8	173·4		Calcite Hornfels with Bands Biotite
173·4	175·0		Lost Core & Hornfels
175	176·7		Calcite Hornfels with Bands Biotite

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

DIP OF STRATA MEASURED FROM CORE

76' - 65°	166·5 – 55°
98·5' - 56°	
118' - 68°	SMALL FAULTS OBSERVED
140' - 45°	FROM 151' TO 171·7'
151' - 75°	
155' - 75°	
158' - 85°	
165' - 67°	

SIZE OF CORE EXT

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 21 BLOCK ____ LEVEL ____
CO-ORDINATES 157·27 N 1066·66 E W
ELEVATION 172·39
STARTED 2-11-52 COMPLETED 24-11-52.

HOLE NO. 84
DEPTH 252·5'
DIRECTION 10°-50-00" W
INCLINATION - INITIAL -60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				40	62·5			<·05	82	0	15		Sand & Clay	0	5	434gm	<·05	86
				62·5	70·5			<·05	83	15	40		Sand & Gravel	5	10	170gm	<·05	87
				70·5	78·3			<·05	84	40	62·5		Sand, Gravel & Clay	10	15	180	<·05	88
				78·3	91·4			<·05	85	62·5	65·9		Biotite Hornfels	15	20	145	<·05	89
				91·4	112·3			<·05	96	65·9	78·3		Calcite Hornfels w/Bands of Biotite	20	25	305	<·05	90
				112·3	129·6			<·05	97	78·3	91·4		and small bands of Aplite (2·7 Lost)	25	30	415	<·05	91
				129·6	135·4			1·40	98	78·3	91·4		Biotite Hornfels w/Small bands Aplite	30	35	410	<·05	92
				135·4	156·7			<·05	99				(7·5' Lost)	35	40	265	<·05	93
				156·7	165·7			<·05	100	91·4	91·8		Lost Core	40	45	250	<·05	94
				165·7	177			<·05	101	91·8	95		Aplite (1·4 Lost)	45	50	260	<·05	95
				177	182			<·05	102	95	96·3		Biotite Hornfels					
				182	187			<·05	103	96·3	96·6		Aplite					
				187	187·5			·17	104	96·6	98·4		Biotite Hornfels (·5 Lost Core)					
				187·5	191·9			<·05	105	98·4	100·6		Impure Calcite & Actinolite Hornfels					
				191·9	192·3			·14	106	100·6	103·3		Actinolite Hornfels (1·2' Lost)					
				192·3	203·6			<·05	107	103·3	108·4		Aplite (·8 Lost)					
				203·6	219·4			<·05	108	108·4	109·5		Biotite Hornfels					
				219·4	235·2			<·05	109	109·5	111·2		Aplite (·8 Lost)					
				235·2	239·9			<·05	110	111·2	127·7		Biotite Actinolite Hornfels w/Small					
				239·9	252·5			<·05	111	127·7	129·6		bands Calcite (2·7 Lost)					
													Aplite					
										129·6	135·4		Biotitite Actinolite Hornfels with					
										135·4	137·3		bands mineralized Calcite (8 Lost)					
										135·4	137·3		Biotite Actinolite (3 Lost)					
										137·3	143·7		Basic Igneous Intrusive (Dolerite?)					
										143·7	150		(2 Aplite at 141') (5 Lost Core					
										143·7	150		Basic Igneous Intrusive weathered					
										150	155·2		Biotite Actinolite Hornfels (1 Lost)					
										155·2	158·2		Calcite Hornfels					
										158·2	161·7		Biotite Actinolite Hornfels (3 Lost)					
										161·7	165·7		Calcite Hornfels					
										165·7	177		Biotite Hornfels (2·4 Lost)					
										177	182		Basic Igneous Intrusive (weathered) Dolerite?					
										182	203·6		Banded Calcite & Biotite (2 Aplite at 195')					
													(1 mineralized at 187) (4 mineralized 199 - 202·3)					
										203·6	235·2		Basic Igneous Intrusive Dolerite?					
										235·2	239·9		Green Clayey Selvage					
										239·9	252·5		Basic Igneous Intrusive (3·8 Lost) Dolerite?					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Dip of Strata Measured From Core

Rpts 70°, 60°, 132' 80°, 156' 80° 70·8 -50° Acid test 81' — 68°-30
Corrected -51°

Sent Data Sheet 66-76

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 46:62 S/N 879.65 E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 55-14
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo / LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 1 BLOCK 150 LEVEL
CO-ORDINATES 103·42 S 939·45 E
ELEVATION 55·85
STARTED 15-12-52 COMPLETED 28-1-53 Drilling Ceased Temporarily 19-1-53

HOLE NO. 86
DEPTH 339·6
DIRECTION
INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
	(23)	5g.1	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
30'	34·5'	4·5		0·06	125
34·5'	35·5'	1·0		0·08	126
35·5	45·6'	10·1		<0·05	127
45·6	54·8	9·2		<0·05	128
[illegible]	61'			<0·05	188
61'	90'	29		<0·05	189
90'	101'	11		<0·05	190
101'	110·6'	9·5		<0·05	191
101·6'	119·8'	18·2		<0·05	192
119·8'	129·2'	9·4		<0·05	193
129·2'	141·3'			<0·05	194
141·3'	156·4'			<0·05	195
156·4'	161·5'			<0·05	196
161·5	167·6			0·05	197
167·6	174·7			<0·05	198
174·7	175·7	1·0		0·74	199
175·7	177·6			<0·05	200
177·6	180·0			<0·05	201
180·0	182·7	2·7	PHH	0·64	202
182·7	184·4	[illegible] Assay Value as 3·0 →		13·3	203
184·4	194·3	9·9		0·26	204
194·3	200·7	6·4		0·07	205
200·7	203·0	2·3		0·86	206
203·0	205·2	2·2		2·39	207
205·2	209·6	4·4		1·15	208
209·6	213·8	4·2		1·02	216
213·8	214·9	1·1		0·59	217
214·9	218·5	3·6	Top of Greisen	0·91	218
218·5	225·8	7·3		<0·05	219
225·8	227	1·2		0·43	220
227	228·5	1·5		1·08	221
228·5	232·7	4·2		0·63	222
232·7	235·5	2·8	Hornfels	<0·05	223
235·5	243·2	7·7		0·14	224
243·2	246·5	3·3		1·22	225
246·5	248·3	1·8		0·78	226
248·3	260·4	2·1		0·96	227
250·4	251·4	1·0	Bottom of Greisen	≥ 3·16	228
251·4	256·0	4·6		0·15	229
256·0	258·7	2·7		1·08	230
258·7	262·2	3·5		0·09	231

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0'	34·5'		Thinly bedded impure calcareous hornfels
34·5'	41·1'		Impure calcareous and schistose biotite hornfels
41·1'	46·4'		Altered amphibole rock with calc. hornfels
46·4'	53·8'		Pyroxene Hornfels
58·0'	61·0'		Biotite Hornfels, schistose
61·0'	82·1'	?	Biotite Hornfels, massive
82·1'	90·0'		Biotite Hornfels with minor biotite quartzite
90·0'	115·0'		Biotite Actinolite Hornfels, massive
115·0'	152·0'		Actinolite Hornfels, massive, with minor biotite quartzite
152·0'	176·0		Pyroxene-Garnet Hornfels
176·0'	180·0'		Pyroxene-Garnet Hornfels; mineralised
180·0	184·4'		Pyroxene-Garnet Hornfels
184·4'	200·7'		Garnet ore
200·7	232·0'		Calcareous and pyroxene hornfels, Biotite-H
232·0	243·0'		Garnet ore with minor pyroxene bands.
243·0	282·0'		Well bedded pyroxene and biotite hornfelses
282·0	295·3'		with minor mineralised bands of garnet ore.
295·3	298·9'	1·73	Calcite Hornfels with minor pyroxene-garnet
298·9	329·1	5·10	(grossular) and biotite bands.
?		2·57	Finely bedded biotite and pyroxene hornfels
298·9	329·1	0·45	Medium grained granite.
329·1	334·2	1·98	Finely bedded [illegible]
334·2	339·6	5·26	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
	Average Assay of Chips - Maden's	Oschrolog & Bottom c/a		
200·7-284·5		83·8	50·63	·60%
	Dtl. Weighting.			
Length	Length x Assay	Total Length	Total Length x Assay	Average Assay
1·0	·74			
1·9	·10			
2·4	·12			
2·7	1·73			
1·7	5·1			
9·9	2·57			
6·4	·45	26·0	10·21	·42%
2·3	1·98			
2·2	5·26			
4·4	5·06			
4·2	4·28			
1·1	·65			
3·6	3·28			
7·3	·37			
1·2	·52			
1·5	1·62			
4·2	2·60	32·0	25·62	·80%
2·8	·14			
7·7	1·08	10·5	1·22	·12%
3·3	4·03			
1·8	1·40			
2·1	2·02			
1·0	2·50			
4·6	·69			
2·7	2·7			
3·5	·32	19·0	13·64	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

Taken as 2·5

REMARKS

Feet	Dip	
31'	80°	16½ – 60'
33'	40°	17½ – 50'
40'	45°	
46'	40°	
50'	45°	
180'	60°	
190'	50	

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
262·2	265·7	3·5'		0·56	232
265·7	267·7	2·0		0·12	233
267·7	270·5	2·8		0·48	234
270·5	275·6	5·1		0·82	235
275·6	278·4		Poor ore	0·24	236
278·4	283·2			0·24	237
283·2	284·5			0·47	238
284·5	287·5		Transition	0·11	239
287·5	294·2			0·07	240
294·2	298·9			0·42	241
298·9	310·0			0·05	242
310·0	319·5			<0·05	243
319·5	328·8			0·06	244
328·8	334·2			<0·05	245
334·2	339·6			0·08	246

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
		1·96	
0·24		0·24	
		0·34	
		4·18	

160·0' to 275·6'

275·6 − 160·0 = 95·6

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
19·0	13·64			
3·5	1·96			
2·0	·24			
2·8	1·34			
5·1	4·18			
2·8	·67			
4·8	1·15			
1·3	·61	41·3	25·82	·58%
3·0	·33			
6·7	·47			
4·7	1·97	14·4	2·77	·19%
11·1	·56	25·5	3·33	·13%

(200·7 − 298·9) 98·2

59·45 / 98·2

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY. APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 16 BLOCK _____ LEVEL _____
CO-ORDINATES 95·20' N. 563·47' W.
ELEVATION 179·70'
STARTED _____ COMPLETED 28·2·33

HOLE NO. 87 LINE 16
DEPTH 194 FT
DIRECTION _____
INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
10·8	15·8			<·05	137
15·8	24			<·05	138
24	30			<·05	139
30	34			<·05	140
34	55			<·05	141
55	66			<·05	142
66	76			·07	129
76	80			·93	130
80	85			·07	131
85	90·6			·14	132
90·6	97·6			·26	133
97·6	102·6			4·90	134
102·6	107·6			2·20	135
107·6	110·9			1·00	136
110·3	111·6			1·50	143
111·6	113·5			1·71	144
113·5	117·0			·41	145
117·0	119·5			·36	146
119·5	129·3			<·05	147
129·3	136·8			<·05	148
136·8	137·4			1·00	149
137·4	138·8			·29	150
138·8	147·5			<·05	151
147·5	148·3			<·05	160
148·3	161·4			<·05	161
161·4	163·6			<·05	162
163·6	166·6			·14	163
166·6	170·4			<·05	164
170·4	176·6			<·05	165
176·6	179·6			·16	166
179·6	194			<·05	167

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	10·8	Cla	Clay & Sand
10·8	11·5	(+	Aplite
		(+	Fine grained Hornblende Granite
11·5	15·8	(PL	Biotite Actinolite Hornfels
15·8	24	(+	Aplite
24	30		Biotite Actinolite Hornfels
30	34	Ap+	Aplite
34	39·8		Biotite Actinolite Hornfels
39·8	41·2		Aplite with fragments of P.G.H.
41·2	66·2	Py	between 54' & 55'
66·2	97·6		Pyroxene Garnet Hornfels
97·6	119·5	Gt &	Garnet Ore
119·5	133·8	(Py	P.G.H.
133·8	136·8		Thinly bedded Biotite & Pyroxene
		Pl Ap	Hornfels
136·8	139·4		Thinly bedded Biotite H'fels with
		Pgt	bands P.G.H.
139·4	139·6	+	Granite
139·6	140·5		Thinly bedded Biotite H'fels with
			interbedded Pyroxene H'fels
140·5	143·2		Granite
143·2	157		Thinly bedded Biotite Hornfels
157	162·8		Biotite Pyroxene Hornfels
162·8	166·6		Pyroxene Hornfels
166·6	174·2		Granite with fragments of H'fels
174·2	182·5		Thinly bedded Biotite, Pyroxene &
			P.G.H.
182·5	194		Biotite Hornfels

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
66·0	76·0	10·0	0·07	0·07	Hw from (97·6 - 138·8) 41·2
76·0	80·0	4·0	0·93	3·72	29·9 = 0·72
80·0	85·0	5·0	0·07	0·35	41·2
85·0	90·6	5·6	0·14	0·78	
90·6	97·6	7·0	0·26	1·82	
97·6	102·6	5·0	4·90	10·00	
102·6	107·6	5·0	2·20	10·00	
107·6	110·9	3·3	1·00	3·30	
110·9	111·6	0·7	1·50	1·05	
111·6	113·5	1·9	1·17	2·22	
113·5	117·0	3·5	0·40	1·43	
117·0	119·5	2·5	0·36	0·90	
119·5	129·3	9·8	0·05	—	
129·3	136·8	7·5	0·05	—	
136·8	137·4	0·6	1·00	0·60	
137·4	138·8	1·4	0·29	0·40	
138·8	147·5	8·7	0·05	—	
147·5	148·3	0·8	0·05	—	
148·3	161·4	3·1	0·05	—	
161·4	163·6	2·2	0·05	—	
163·6	166·6	3·0	0·14	0·42	
166·6	170·4	3·8	0·05	—	
170·4	176·6	6·2	0·05	—	
176·6	179·6	3·0	0·16	0·48	
179·6	194·0	4·4	0·05	—	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

Dip of Strata measured from Core

130' - 60°
140' - 50°
150' - 50°
162' - 60°
170' - 60°

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 3 BLOCK LEVEL
CO-ORDINATES 208·06S 796·57E
ELEVATION 75·86'
STARTED 30·1·52 COMPLETED 12·2·53

HOLE NO. 88 LINE 11
DEPTH 290 FT
DIRECTION
INCLINATION - INITIAL 55°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
41·0'	51·1			<0·05	278
51·1	61·5			"	279
61·5	71·5			"	280
71·5	81·5			"	281
81·5	91·5			"	282
91·5	101·5			"	283
101·5	110·5			"	284
110·5	120·5			"	285
120·5	130·5			"	286
130·5	138·0			"	287
138·0	142·2	4·2		0·06	288
142·2	145·2	3·		0·52	289
145·2	153·3	8·1		0·90	247
	162·5	9·2		<0·05	248
	169·0	6·5		<0·05	249
	173	4·		0·73	250
	175	2·		0·05	251
	177	2·		2·04	252
	182·6	5·6		2·43	253
	184·7	2·1		0·45	254
	187·2	2·5		0·88	255
	191·8	4·6		0·68	256
	194·8	3·		<0·05	257
	198·4	3·6		0·10	258
	202	3·6		<0·05	259
	210	8·		0·05	260
	212·5	2·5		0·26	261
	215·0	2·5		0·10	262
	217·0	2·		0·17	263
	220	3·		0·25	264
	224	4·		0·40	265
	228·4	4·4		1·34	266
	235·5	7·1		0·06	267
	240·4	4·9		0·22	268
	243·3	2·9		0·63	269
	248·0'	4·7		0·29	270
	251	3·		0·64	271
	254·6	3·6		<0·05	272
	260·7	6·1		0·34	273
	265·7			<0·05	274
	274·7			<0·05	275

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0'	41·4'		Sand
41·4'	47·6'		Spotted Biotite schist
47·6'	50·1'		Green Pyroxene-feldspar rock
50·1'	61·5'		Finely bedded biotite schist with minor pyroxene bands
61·5'	65·2'		Finely bedded biotite Hornfels with minor pyroxene and garnet-feldspar bands
65·2'	102·9'		Biotite Hornfels, schistose in places
102·9'	110·3'		Biotite-Actinolite Hornfels
			At 110·3, Fault at oblique angle to core
110·3'	114·8'		Actinolite Hornfels, coarse
114·8'	138·5'		Biotite-Actinolite Hornfels
138·5'	173·0'		Pyroxene-Garnet-Hornfels
173·0'	194·3'		Garnet Ore
194·3	198·4'		Pyroxene, Garnet Hornfels
198·4'	202·0'		Calcite Hornfels
202·0	205·0		Green Impure Calcite Hornfels
205·0	210·0		Grey, Impure Calcite Hornfels
210·0	215·1		Dark, pyroxene Hornfels
215·1	229·0		Garnet ore (Biotite Hornfels band at 222·5')
229·0	259·1		Interbedded Biotite and pyroxene Hornfelses, Minor garnet ore.
259·1	290·0		Well banded footwall rocks - Biotite and pyroxene Hornfelses

SLUDGE

Average Assay of Orebody Ragan (Top Orebody - Marker's - Bottom Orebody)

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
Description	Length x Assay	Total Length	Total L×A	Av. Assay
Pyroxene	·46			
Garnet	·33			
Hornfels	2·92	35·0'	12·81	·367%
	·10			
	4·08			
	13·61			
	·96			
	2·20			
Top	3·13			
Orebody	·15	21·8	24·23	1·11%
	·36			
	·18			
	·4			
Marker	·65			
Bed's	·25	20·2	1·84	·09%
	·34			
	·75			
Bottom	1·6			
Orebody	5·90			
	·43			
	1·09			
	1·83			
	1·36			
	1·92	36·	15·22	·42%
Transition	·18			
Series	2·07	9·7	2·25	·23%

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				274·7	283·2			<0·05	276									
				283·2	290·0				277									
				HOLE COMPLETE														

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 16 BLOCK 150 LEVEL
CO-ORDINATES 101·0 S ✗ 608·75 W
ELEVATION 175'·0
STARTED 13·2·53 COMPLETED 20·3·53

HOLE NO. 89
DEPTH 272·1
DIRECTION Azimuth N 11°
INCLINATION - INITIAL 52° 52° 52° 5-1

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
		Nil		0·0	74·4					C'tinati								
					85·8	10·6		<0·05	315	N								
					95'	10·		<0·05	316	N								
					105'	10·		<0·05	317	N								
					115'	10·		<0·05	318	N								
					125'	10'			346	N								
					135'	10'			347	N								
					145'	10'			348	N								
					155'	10'			349	N								
					165'	10'			350	N								
					171·9	6·9			351	N								
					172·9	1'			352	F/Powder								
					175·5	2·6			353	N								
					178·5	3·			354	N								
					179·5	1·			355	·2								
					187·	7·5			356	N	184·5	PGH						
					189·	2·			357	·3	189·5	O/B's						
					194·	5'			358	·3	193·6							
					204'	10'			359	N	206·6	Transition						
					214'	10'			360	N								
					224'	10'			361	N								
					234'	10'			362	N								
					244'	10'			363	N								
					247·7	3·7			364	N								
					252·	4·3			365	·2								
					262'	10'			366	N								
					272·1	10·1			367	N								

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.
			99	-55		
			272	-53		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION ? Line 8 ~~BLOCK~~ ~~LEVEL~~
CO-ORDINATES 274-50 S 442·49 E
ELEVATION 115·71
STARTED 17-2-53 ~~COMPLETED~~ Abandoned 24-2-53

HOLE NO. 90
DEPTH
DIRECTION
INCLINATION - INITIAL

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	50'		Sande Rubble					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Constant by Caving Hole Suspended & finally abandoned.

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012895-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 8 hr.1 BLOCK ____ LEVEL ____
CO-ORDINATES 294·50 S 442·49 E
ELEVATION 115·7
STARTED 27.2.53 COMPLETED 18.3.53

HOLE NO. 91
DEPTH 372'
DIRECTION N 10°
INCLINATION - INITIAL 62°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
		Nil	

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 91
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
					324	6'		0.23	328									
					328	4'		0.98	329	?	330.4	Bottom Ore Body						
					335	7'		<0.05	330	330.4								
					336	1'		0.10	331									
					344	8'		0.19	332			Transition Zone						
					345	1'		0.12	333									
					350	5'		<0.05	334		357							
					361	11'			335	357.0	362.3	Aplit	Aplite					
					372.2	11.2			336	362.3	369.4		Biotite Hornfels					
										369.4	370.4		Grey Qtzite					
										370.4	372.2		Biotite Hornfels					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

324-328 checked 0.37. This agrees with appearance and will be accepted.

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012985-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 12 BLOCK 90' LEVEL
CO-ORDINATES 96.9 S 76.8 W
ELEVATION 105.67
STARTED 26.3.53 COMPLETED

HOLE NO. 92
DEPTH 257.3'
DIRECTION N10
INCLINATION - INITIAL 65°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

Depth	assumed DIP	Inclination to Core	Descrip.
40'	57°	58°	BAH
53'	66	49°	Top O/B
70'	61°	54°	
94'	60°	55°	M/B
118'	57°	58°	B O/B
133'	60°	55°	
165'	70°	45°	
187'	71°	44°	

EXAMINED BY

REMARKS

Depth	ass: Dip	Inc. Core	Descrip
205	61°	54°	
221	78°	37°	F/W
225	79°	36°	

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA:

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
	65° at bottom		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15 BLOCK 180 LEVEL
CO-ORDINATES 27.85 N 444.51W E
ELEVATION 181.4'
STARTED _____ COMPLETED _____

HOLE NO. 80
DEPTH 208.3
DIRECTION _____
INCLINATION - INITIAL -40°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				46.0	50.0			0.05	161	0.0	46.0		sand and pebble.	46.0	50.0	4.0	0.05	-
				50.0	60.0			0.05	162	46.0	49.8		aplite.	50.0	60.0	10.0	0.05	-
				60.0	70.0			0.05	163	49.8	53.8		b.h. fractured slightly	60.0	70.0	10.0	0.05	-
				70.0	80.0			0.05	164				oxidized	70.0	80.0	10.0	0.05	-
				80.0	90.0			0.05	165	53.8	62.6		aplite	80.0	90.0	10.0	0.05	-
				90.0	100.0			0.07	166	62.6	109.9		bh. b.l., core broken by	90.0	100.0	10.0	0.07	0.70
				100.0	109.7			0.06	167				numerous fractures at	100.0	109.7	9.7	0.06	0.58
				109.7	116.0	6.3		0.22	140				varying angles to the axis	109.7	116.0	6.3	0.22	1.38
				116.0	123.0	7.0		0.19	141				of the core.	116.0	123.0	7.0	0.19	1.33
				123.0	127.7	4.7		0.17	142	109.9	128.7		pgh. vuggy, slightly	123.0	127.7	4.7	0.17	0.79
				127.7	130.0	2.3		2.47	143				oxidized from 112.0 to 118.0	127.7	130.0	2.3	2.47	4.60
				130.0	133.6	3.6		0.13	144	128.7	133.2		ch. with bands of pgh.	130.0	133.6	3.6	0.13	0.46
				133.6	138.0	4.4		0.18	145				bedding at 75° to the direction of the core	133.6	138.0	4.4	0.18	0.79
				138.0	144.0	6.0		0.38	146	133.2	144.2		g.b.	138.0	144.0	6.0	0.38	2.20
										144.2	145.2		c.h.	144.0	147.2	3.2	0.08	0.25
				144.0	147.2	3.2		0.08	147	145.2	147.2		b.h.	147.2	153.2	6.0	0.51	3.06
				147.2	153.2	6.0		0.51	148	147.2	153.3		g.h.	153.2	161.8	8.6	0.08	0.68
				153.2	161.8	8.6		0.08	149	153.3	158.2		c.h. dark greyish.	161.8	168.0	6.2	0.49	3.03
										158.2	162.0		Sg. dark greyish brown felsite	168.0	174.3	6.3	0.48	3.02
													with white spots upto	174.3	180.3	6.0	0.68	4.08
				161.8	168.0	6.2		0.49	150				1 cm diam.	180.3	185.0	4.7	0.18	0.84
				168.0	174.3	6.3		0.48	153	162.0	186.3		gh. with minor bands of bh.	185.0	190.5	5.5	0.39	2.14
				174.3	180.3	6.0		0.68	154				ch. and ph. bedding at 162	190.5	193.5	3.0	0.05	-
				180.3	185.0	4.7		0.18	155				75° to axis of core.	193.5	194.0	0.5	0.17	0.08
				185.0	190.5			0.39	156	186.3	190.6		Thinly interbedded a. l., bh.	194.0	200.0	6.0	0.05	-
				190.5	193.5			0.05	157				and ph. at 157.0, bedding 50°	200.0	208.3	8.3	0.05	-
				193.5	194.0			0.17	158	190.6	208.3		ch. with thin bands of					
				194.0	200.0			0.05	159				granoblastic, ph. bh. and					
				200.0	208.3			0.05	160.				a. l. Bedding 75° to axis of core.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15 BLOCK ____ LEVEL ____
CO-ORDINATES 31.35 N 444.2W E
ELEVATION 181.3
STARTED ____ COMPLETED ____

HOLE NO. 81
DEPTH 303.5
DIRECTION 360°
INCLINATION - INITIAL 72°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										49.0	63.7		ch. with numerous fractures mainly at about 30° & 40° to the axis of the core.	110.0	111.0	1.0	0.05	–	WHIMBLE FW (145.8-275.0) 129.2
														111.0	114.8	3.8	0.05	–	48.81 =0.38% 129.2
														114.8	122.7	7.9	0.05	–	
										63.7	68.0		aplite	122.7	128.3	5.6	1.17	6.55	HW 21.84 =0.25%
										68.0	111.5		ch and bh	128.3	135.0	6.7	2.02	13.53	62.30
										111.5	143.5		p.g.h. at 135° bedding 50° to axis of core	135.0	145.8	10.8	0.05	–	6
										143.5	153.5		mainly p.h. and b.h.	145.8	152.0	6.2	0.22	1.36	FW (223.0 – 275.0) 52.0
										153.5	168.0		c.h. with minor bands of p.h. and b.h. Bedding at 165° & 165° to axis of core	152.0	160.0	8.0	0.05	–	26.09 =0.50% 52.0
														160.0	167.0	7.0	0.05	–	52.0
														167.0	170.6	3.6	0.48	1.72	
										168.0	180.0		c. gr. g.h.	170.6	175.0	4.4	0.65	2.86	FW on (223.0 – 275.0) 52.0
										180.0	182.0		c.h.	175.0	179.6	4.6	0.37	1.70	26.09 : 0.50% 223.0 52.0
										182.0	189.0		Interbedded a.h and g.h. at 184 bedding at 50° to axis of core.	179.6	185.5	5.9	0.06	0.35	10L
														185.5	189.2	3.7	1.47	5.44	
										189.0	191.0		ch with white spots up to 1 cm diam.	189.2	193.8	4.6	0.51	2.34	
														193.8	199.0	5.2	0.25	1.30	
										191.0	208.5		g.h. with minor bands of bh and ah.	199.0	204.0	5.0	0.57	2.85	
														204.0	208.1	4.1	0.47	1.92	
										208.5	215.3		c.h.	208.1	211.2	3.1	0.09	0.28	
										215.3	217.0		g.h. with minor bands of a.h	211.2	217.2	6.0	0.10	0.60	
													bedding at 45° to axis of core.	217.2	223.0	5.8	0.05	–	
										217.0	223.0		c.h.	223.0	228.2	5.2	0.41	2.17	
										223.0	243.6		g.h. with a few minor bands of p.h. with max width of 1"	228.2	233.0	4.8	0.78	3.74	
														233.0	238.0	5.0	0.38	4.90	
										243.6	260.9		g.h. with bands of p.h and/or b.h. up to 6" wide.	238.0	243.0	5.0	0.24	1.20	270.0 – 167.0 = 103.0
														243.0	248.0	5.0	0.18	0.90	
										260.9	277.1		g.h. the last few inches broken rubbly. Oxidised.	248.0	253.0	5.0	0.46	2.30	
														253.0	258.0	5.0	0.49	2.45	
										277.1	289.5		massive ah.	258.0	260.0	2.0	0.47	0.94	
										289.5	303.5		Thinly interbedded p.h., b.h and a.h. Bedding at 50° to axis of core.	260.0	265.0	5.0	0.75	3.80	
														265.0	270.0	5.0	0.27	1.14	
														270.0	275.0	5.0	0.51	2.55	
														275.0	280.0	5.0	0.05	–	
														280.0	285.0	5.0	0.05	–	
														285.0	290.0	5.0	0.10	0.50	
														290.0	303.5	13.5	0.05	–	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68

LOCATION LINE 19 BLOCK ____ LEVEL ____
CO-ORDINATES 0·0N N 834·5W E
ELEVATION 179·3
STARTED 17-9-52 COMPLETED 28-10-52

HOLE NO. 82
DEPTH 168·3
DIRECTION VERTICAL
INCLINATION - INITIAL ____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
15·0	50·0			0·20	
50·0	55·0			0·16	
55·0	60·0			<0·05	
60·0	80·0				
80·					
80·0	100·0			<0·05	
100·0	120·0			<0·05	
120·0	140·0			<0·05	
140·0	151·7			<0·05	
151·7	168·3			<0·05	

CORE DESCRIPTION

FROM	TO	ECONOMIC		GENERAL
0·0	15·0	13·72	✓	sand and pebble
15·0	59·7	15·20	✓	slightly oxidised gh.
59·7	65·9	20·0	✓	mgr aplite.
65·9	66·9	gh.	x	Only few pieces of dark grey/pink flecked, divine hornfels fractured.
66·9	72·0			oxidised aplite.
72·0	88·0	Granite		mgr to cgr aplite.
88·0	89·3			fgr to title aplite.
89·3	106·5			cgr aplite.
106·5	112·8		?	slightly oxidised pyroxene bearing aplite.
112·8	115·5	Granite		cgr aplite.
115·5	115·9	Sheared aplite.	??	sheared epidosed contaminated aplite.
115·9	116·4	35·49	✓	quartz vein.
116·4	126·4	Unusual. ?? actinolite skarn. ? No garnets.		quartz containing felted patches of actinolite with needles up to 5cms in length.
126·4	128·9		? ?	mgr to cgr aplite.
128·9	130·4	39·76 Skarn ??	✓	quartz veins, patches of felted actinolite
130·4	133·7	Aplite.		mgr aplite.
133·7	141·5	Granite.		altered contaminated aplite altered cgr granite looking rock, coils, abundant biotite and pink feldspar.
141·5	147·6			mgr aplite.
147·6	151·8	46·27		
151·8	168·3	bh? Bah.		dense bh thickened sheared surfaces, high alteration at contact with aplite. bh rather massive faint trace of bedding at 30° to a of c.
168·3				

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68.

LOCATION LINE 19 BLOCK _____ LEVEL

CO-ORDINATES 98·2N N 815·7W E

ELEVATION 1843

STARTED 7-10-52 COMPLETED 20-10-52

HOLE NO. 83

DEPTH 176·7

DIRECTION _____

INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO		ECONOMIC	GENERAL
0·0	10·0		✓	sand and clay.
10·0	15·0	4·57	✓	sand.
15·0	39·0		✓	Oxidized qtz. sandy appearance
39·0	49·3		✓	oxidized qtz recovery poor.
49·3	55·8			qtz vuggy slightly oxidized
55·8	56·7		qtz. vuggy - ox	Only one piece of chlorite schist and grossular garnet showing bedding at 60° to a.g.c.
56·7	58·9			Vuggy oxidized with aplite containing needle like crystals of actinolite
58·9	59·7	18·2		Interbedded grossular garnet and qtz. bedding at 45° to a.g.c.
59·7	66·0	20·12	aplite (Granitic)	mgr to cgr aplite
66·0	67·4		✓	f.gr. qtz. bedding 45° to a.g.c.
67·4	72·7		✓	mgr. qtz. with a few minor bands of ch.
72·7	80·2		Rfb ✓	Interbedded ch and qtz bedding 30° to a.g.c. few bands of grossular garnet.
80·2	80·7		80·2 — 101·3	mgr ch
80·7	81·0	24.44	30·87	ch
81·0	81·9			mgr ch
81·9	82·8			Interbedded bh, qtz grossular garnet.
82·8	84·0			mgr ch
84·0	84·3			Interbedded bh, qtz
84·3	84·8			ch
84·8	85·9			Interbedded qtz, bh with grossular garnet massive mass of coarse bh with ch
85·9	90·2		Ch ō bands of bh & qtz. some ch & grossular garnet. Rfb.	mgr ch
90·2	91·3			massive ch
91·3	91·8			ch
91·8	92·0			bh
92·0	92·5			ch
92·5	94·4			bh showing faint bedding
94·4	96·6			ch
96·6	99·4			Interbedded bh, qtz bedding 30% to a.g.c. bands of ch 1/4 60·3 to a.g.c.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68.

LOCATION _____ BLOCK _____ LEVEL _____
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. DDH 83
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
									30.3	99.4	101.3		bh					
										101.3	102.9		massive qbh					
										102.9	103.7	qbh ± bands	ch					
										103.7	104.4	ch & bbh	finely interbedded bh, pbh, bedding at 60° to a of c					
												some grossular garnet.						
										104.4	107.5		massive cgr qbh					
										107.5	109.5		finely interbedded ch, bbh with reaction rims of grossular garnet					
										109.5	118.9		bh, mainly pelagic, bbhs some bedding towards 118 at					
										33.37	36.24							
										118.9	131.0	39.93	mgr qbhte					
										131.0	136.9		cgr ch or ~~chlorite~~ bbhte with patches of grossular garnet					
										136.9	142.0	pbh ± bands	finely interbedded bh, pbh bedding at 15° to a of c					
										142.0	144.0	43.89	qbh showing traces of bedding					
										144.0	176.8	Bbh ± bands pbh.	finely interbedded bh, pbh bedding 20° to a of c.					
												53.89						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68.

NEW LINE 21
LOCATION LINE 20 BLOCK ____ LEVEL ____
CO-ORDINATES 157·3N N 1066·6W &
ELEVATION 172·4
STARTED 2-11-52 COMPLETED 24-11-52

HOLE NO. 84
DEPTH 252·5
DIRECTION N10°E.
INCLINATION - INITIAL -60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
	62·5	62·5			
40·0	40·0	62·5		<0·05	
62·5	70·5	8·0		<0·05	
70·5	78·3			<0·05	
78·3	91·4			<0·05	
91·4	112·3			<0·05	
112·3	129·6			<0·05	
129·6	135·4			1·40	
135·4	156·7			<0·05	
156·7	165·7			<0·05	
165·7	177·0			<0·05	
177·0	182·0			<0·05	
182·0	187·0			<0·05	
187·0	187·5			0·17	
187·5	191·9			<0·05	
191·9	192·3			0·14	
192·3	203·6			<0·05	
203·6	219·4			<0·05	
219·4	235·2			<0·05	
235·2	239·9			<0·05	
239·9	252·5			<0·06	

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	40·0	✓	Sand and rubble
40·0	47·0	Frago aplite & Volcanics. Bah & ph.	Frago aplite bh.
47·0	71·5		Interbedded ah, bh bedding at 70' 60° to agc.
71·5	75·0	✓	aplite
75·0	76·0		bh
76·0	78·3	✓	aplite
78·3	91·8		bh very rubbly.
91·8	95·0		aplite
95·0	96·0		bh
96·0	96·4	Bah & aplites	aplite
96·4	103·4		bh
103·4	108·4	✓	aplite
108·4	110·3		bh
110·3	112·3	✓	aplite
112·3	128·3		bh
128·3	129·6		aplite
129·6	137·3		bh with minor chert bands & aplite. Bedding at 132' 80° to agc. At 132·4 patch of calcite with grossular garnet.
137·3	149·7	Volcanics. Banded Bah	agr massive ah
149·7	176·9		fgr bh showing then bedding in places at 156' 80° to agc.
176·9	181·7	→ ✓	oxidised cgr peh, pyrox in appearance
181·7	205·3	Banded Bah	fgr bh, minor bands of aplite.
205·3	235·7		massive cgr oligoclase hornfels
235·7	239·9	Volcanics	highly altered clayey (fault)
235·7	239·9	FAULT	slightly altered cgr olivine hornfels.
239·9	252·5		

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

NEW LINE I

LOCATION LINE 13 BLOCK X10 LEVEL

CO-ORDINATES 103·42S N 939·42E

ELEVATION 55·85

STARTED 12-12-52 COMPLETED 28-1-53

HOLE NO. 86

DEPTH 339·6

DIRECTION

INCLINATION - INITIAL VERTICAL

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
pgh (174·7 - 200·7) = 26·0			
Core recovered	25·4		
% recovered	97%		
HNOne (200·7 - 232·7) = 32·0			
Core recovered	29·3		
% recovered	91%		
HBt (232·7 - 243·2) = 10·5			
Core recovered	10·2		
% recovered	97%		
FHBt (243·2 - 295·0) = 51·8			
Core recovered	49·8		
% recovered	96%		

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
30·0	34·5			0·06	125
34·5	35·5			0·08	126
35·5	45·6			<0·05	127
45·6	54·8			<0·05	128
54·8	61·0			<0·05	188
61·0	90·0			<0·05	189
90·0	101·0			<0·05	190
101·0	110·6			<0·05	191
110·6	119·8			<0·05	192
119·8	129·2			<0·05	193
129·2	141·3			<0·05	194
141·3	156·4			<0·05	195
156·4	161·5			<0·05	196
161·5	167·6			<0·05	197
167·6	174·7			<0·05	198
174·7	175·7			0·74	199
175·7	177·6			<0·05	200
177·6	180·0			<0·05	201
180·0	182·7			0·64	202
182·7	184·4			3·0	203
184·4	194·3			0·26	204
194·3	200·7			0·07	205
200·7	203·0			0·86	206
203·0	205·2			2·39	207
205·2	209·6			1·15	208
209·6	213·8			1·02	216
213·8	214·9			0·59	217
214·9	218·5			0·91	218
218·5	225·8			<0·05	219
225·8	227·0			0·43	220
227·0	228·5			1·08	221
228·5	232·7			0·63	222
232·7	235·5			<0·05	223
235·5	243·2			0·14	224
243·2	246·5			1·22	225
246·5	248·3			0·78	226
248·3	250·4			0·96	227
250·4	251·4			3·16	228
251·4	256·0			0·15	229
256·0	258·7			1·00	230
258·7	262·2			0·09	231

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	3·0		Clay, fragm graphite and spotted hornfels.
3·0	30·0		Sand.
30·0	40·6	CC	f. gr to m gr marble, bedding at 42° to axis of core
40·6	53·3		b. h. bedding at 42° to axis of core
53·3	57·0		f. gr marble bedding at 40° to axis of core.
57·0	61·7		very f. g. dense greyish hornfels
61·7	72·8		f. gr biotite hornfels.
72·8	84·1		f. gr b. b. a. h.
84·1	85·3		Calc broken pebbley traces of blackenside
85·3	88·0		a. b. h.
88·0	114·0		f. gr b. h. calcite veins
114·0	175·7		BX loads of core from 110·6 to 111·6
175·7	200·5		a. h.
200·5	213·0		c. gr b. h. containing patches of calcite garnet and pyrite
213·0	225·8		blackenside developed from 187·0 to 187·3 at 25° to axis of core
225·8	232·0		c. gr garnet calcite rock with occasional patches of a. h.
232·0	235·9		a. h.
235·9	237·0	Bismuthinite	c. gr garnet calcite rock.
237·0	243·0		m. gr greyish marble
243·0	251·0		Calcitized oxidized ground (fault zone)
251·0	256·0	Bismuthinite	f. gr p. g. h.
256·0	287·0		m. gr garnet rock with patches of a. h.
287·0	294·2		a. h. with greyish bands of marble. Core rubbley broken from 253·4 to 253·8.
294·2	298·9		m. gr to c. gr garnet rock.
298·9	310·0		Rubbley broken from 263·4 to 263·8.
310·0	334·2		

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
175·7	177·6	1·9	0·05	—
177·6	180·0	2·4	0·05	—
180·0	182·7	2·7	0·64	1·73
182·7	184·4	1·7	3·00	3·40
184·4	194·3	9·9	0·26	2·57
194·3	200·7	6·4	0·07	0·45
200·7	203·0	2·3	0·86	1·98
203·0	205·2	2·2	2·39	4·40
205·2	209·6	4·4	1·15	5·06
209·6	213·8	4·2	1·02	4·28
213·8	214·9	1·1	0·59	6·49
214·9	218·5	3·6	0·91	3·28
218·5	225·8	7·3	0·05	—
225·8	227·0	1·2	0·43	0·51
227·0	228·5	1·5	1·08	1·62
228·5	232·7	4·2	0·63	2·64
232·7	235·5	2·8	0·05	—
235·5	243·2	7·7	0·14	1·07
243·2	246·5	3·3	1·22	4·02
246·5	248·3	1·8	0·78	1·40
248·3	250·4	2·1	0·96	2·01
250·4	251·4	1·0	3·16	2·00
251·4	256·0	4·6	0·15	0·69
256·0	258·7	2·7	1·00	2·70
258·7	262·2	3·5	0·09	0·31
262·2	265·7	3·5	0·56	1·96
265·7	267·7	2·0	0·12	0·24
267·7	270·5	2·8	0·48	1·34
270·5	275·6	5·1	0·82	4·18
275·6	278·4	2·8	0·24	0·67
278·4	283·2	4·8	0·24	11·15
283·2	284·5	1·3	0·47	0·67
284·5	287·5	3·0	0·11	0·33
287·5	294·2	6·7	0·07	0·45
294·2	298·9	4·7	0·42	1·97
298·9	310·0	11·1	0·05	—
310·0	319·5	9·5	0·05	—
319·5	328·8	8·3	0·06	0·49
328·8	334·2	5·4	0·05	—
334·2	339·6	5·4	0·08	0·43

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE. NO. 86
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				262·2	265·7			0·56	232	282·0	288·8		a.l. with patches of p.g.l. and garnet rock. Rubbly broken at 283·0. Bedding at 51° to axis of core.					
				265·7	267·7			0·12	233									
				267·7	270·5			0·48	234									
				270·5	275·6			0·82	235									
				275·6	278·4			0·24	236	288·8	291·3		Biotite hornfels. Rubbly broken at 292·4					
				278·4	283·2			0·24	237									
				283·2	284·5			0·47	238	291·3	295·0		garnet calcite rock					
				284·5	287·5			0·11	239	295·0	296·0		greyish marble					
				287·5	291·2			0·07	240	296·0	297·0		f.gr. p.g.l. with a few bands of a.l. Bedding at 65° to axis of core					
				291·2	298·9			0·42	241									
				298·9	310·0			<0·05	242									
				310·0	319·5			<0·05	243	297·0	298·4		Greyish marble with patches of p.g.l.					
				319·5	328·8			0·06	244									
				328·8	334·2			<0·05	245	298·4	329·0		a.l. bedding at 53° to axis of core at 328·5 core broken rubbly					
				334·2	339·6			0·08	246									
										329·0	334·2		c. graphite					
										334·2	339·6		f.g.l. traces of pyrite.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEW LINE 3 / LINE 11 BLOCK _____ LEVEL _____
CO-ORDINATES 208·065S 796·57 E
ELEVATION 75·86
STARTED 30-1-53 COMPLETED 12-2-53

HOLE NO. 88
DEPTH 290·0
DIRECTION 360° ✓
INCLINATION - INITIAL -55°

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y	CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
pgh (133·0-169·0)	30'			41·0	51·1			<0·05	278
core recovered	2·85			51·1	61·5			<0·05	279
% recovered	95%			61·5	71·5			<0·05	280
				71·5	81·5			<0·05	281
HW ore (169·0-191·8)	22·8			81·5	91·5			<0·05	282
Core recovered	21·8			91·5	101·5			<0·05	283
% recovered	96%			101·5	110·5			<0·05	284
				110·5	120·5			<0·05	285
MB (191·8-210·0)	18·2			120·5	130·5			<0·05	286
Core recovered	17·9			130·5	138·0			<0·05	287
% recovered	98%			138·0	142·2			0·06	288
				142·2	145·2			0·52	289
FW ore (210·0-260·7)	50·7			145·2	153·3			0·90	247
Core recovered	49·0			153·3	162·5			<0·05	248
% recovered	96%			162·5	169·0			<0·05	249
				169·0	173·0	4·0		0·73	250
				173·0	175·0	2·0		0·05	251
				175·0	177·0	2·0		2·04	252
				177·0	182·6	5·6		2·43	253
				182·6	184·7	2·1		0·45	254
				184·7	187·2	2·5		0·88	255
				187·2	191·8	4·6		0·68	256
				191·8	194·8	3·0		<0·05	257
				194·8	198·4	3·6		0·10	258
				198·4	202·0	3·6		<0·05	259
Assays: 142.2-260.7				202·0	210·0	8·0		0·05	260
				210·0	212·5	2·5		0·26	261
				212·5	215·0	3·0		0·10	262
142.2-260.7				215·0	217·0	2·0		0·17	263
				217·0	220·0	3·0		0·25	264
				220·0	224·0	4·0		0·40	265
				224·0	228·4	4·4		1·34	266
				228·0	235·5			0·06	267
				235·5	240·4			0·22	268
				240·4	243·3			0·63	269
				243·3	248·0			0·29	270
				248·0	251·0			0·64	271
				251·0	254·6			<0·05	272
				254·6	260·7			0·34	273
				260·7	265·7			<0·05	274
				265·7	274·7			<0·05	275

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0'	41·0	N. Core	sand and pebble.
41·0	42·0	CL	m. gr. greyish marble
42·0	44·8	PH	Light greenish grey pyroxene hornfels.
44·8	45·3	PH	Light greenish grey pyroxene hornfels.
45·3	47·2		Biotite hornfels.
47·2	59·4		f. gr actinolite hornfels.
59·4	139·0		Interbedded biotite and actinolite hornfels with bedding at 70° to axis of core
		BL/AL	
139·0	166·0	PgL	Pyroxene garnet hornfels. Broken pebbles from 158·0 to 158·8
166·6	173·4	AL C	Actinolite hornfels
173·4	190·0	GL/CL	C. gr. garnet calcite rock
190·0	198·6	PgL/AL	m. gr. Pgh interbed with a.h.
198·6	202·0	CL	m. gr. greyish marble
202·0	203·9	Breccia	Core brecciated slickensides developed in pyroxene hornfels
203·9	205·5		Interbedded P. h. and marble showing slickensides at acute angle to axis of core
205·5	210·4	CL/AL	Greyish marble
210·4	237·0	GL/AL	Garnet rock interbedded with mean actinolite hornfels at 232·0 slickensides developed 10° to axis of core
237·0	256·0	GL/AL	Interbedded garnet rock and a.h. Bedding at 50° to axis of core
256·0	290·0	BL/AL	Interbedded biotite and actinolite hornfels bedding at 70° to axis of core.

SLUDGE FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
138·0	142·2	4·2	0·06	0·25
142·2	145·2	3·0	0·51	1·56
145·2	153·3	8·1	0·90	7·29
153·3	162·5	9·2	0·05	—
162·5	169·0	6·5	0·05	—
169·0	173·0	4·0	0·73	2·92
173·0	175·0	2·0	0·05	—
175·0	177·0	2·0	2·04	4·00
177·0	182·6	5·6	2·43	2·12
182·6	184·7	2·1	0·45	0·94
184·7	187·2	2·5	0·88	2·20
187·2	191·8	4·6	0·68	3·13
191·8	194·8	3·0	0·05	—
194·8	198·4	3·6	0·10	0·36
198·4	202·0	3·6	0·05	—
202·0	210·0	8·0	0·05	—
210·0	212·5	2·5	0·26	0·65
212·5	215·0	2·5	0·10	0·25
215·0	217·0	2·0	0·17	0·34
217·0	220·0	3·0	0·25	0·75
220·0	224·0	4·0	0·40	1·60
224·0	228·0	4·0	1·34	5·36
228·0	235·5	7·5	0·06	0·45
235·5	240·4	4·9	0·22	1·07
240·4	243·3	2·9	0·63	1·83
243·3	248·0	4·7	0·29	1·36
248·0	251·0	3·0	0·64	1·92
251·0	254·6	3·6	0·05	—
254·6	260·7	6·1	0·34	2·07
260·7	265·7	5·0	0·05	—
265·7	274·7	9·0	0·05	—
274·7	283·2	8·5	0·05	—
283·2	290·0	6·8	0·05	—

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				274.7	283.2	8.5		<0.05	276									
				283.2	290.0	6.8		<0.05	277									

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 16 BLOCK 150 LEVEL
CO-ORDINATES 1010 S ✗ 608·75 W ⊬
ELEVATION 1750
STARTED 13-2-53 COMPLETED 20-3-53.

HOLE NO. 89
DEPTH 272·1
DIRECTION N110
INCLINATION - INITIAL 52°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0·0'	74·4				
74·4	85·0			<0·05	315
85·0	95·0			<0·05	316
95·0	105·0			<0·05	317
105·0	115·0			<0·05	318
115·0	125·0			<0·05	346
125·0	135·0			<0·05	347
135·0	145·0			<0·05	348
145·0	155·0			<0·05	349
155·0	165·0			<0·05	350
165·0	171·9			<0·05	351
171·9	172·9			<0·05	352
172·9	175·5			<0·05	353
175·5	178·5			<0·05	354
178·5	179·5			<0·05	355
179·5	187·0			<0·05	356
187·0	189·0			1·11	357
189·0	194·0	5·0		0·23	358
194·0	204·0	10·0		<0·05	359
204·0	214·0	10·0		<0·05	360
214·0	224·0	10·0		<0·05	361
224·0	234·0	10·0		<0·05	362
234·0	244·0	10·0		<0·05	363
244·0	247·7	3·0		<0·05	364
247·7	252·0	5·0		0·23	365
252·0	262·0	10·0		<0·05	366
262·0	272·1	10·0		<0·05	367

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0'	74·4		
74·4	75·2		f. gr. a. h.
75·2	78·4		m. gr aplite.
78·4	91·4		f. gr a. h. trace of pyrite on cleavage surfaces.
91·4	94·5		m. gr aplite.
94·5	102·2		f. gr. massive a. h.
102·2	110·0		m. gr aplite.
110·0	110·4		highly siliceous aplite.
110·4	115·1		f. gr. massive a. h.
115·1	115·7		m. gr aplite.
115·7	116·3		f. gr massive a. h.
116·3	116·5		f. gr aplite with trace of pyrite
116·5	129·0		f. gr massive a. h.
129·0	173·0		m. gr aplite.
173·0	186·0		c. gr aplite
186·0	186·5		f. gr p. g. h. trading 62° to axis of core.
186·5	187·0		m. gr aplite with inclusions of f. gr p. g. h.
187·0	189·6		f. gr p. g. h. bedding at 65° to axis of core.
189·6	193·0		m. gr p. g. h. with about 50% qtz "eyes"
193·0	193·1		m. gr aplite
193·1	199·7		f. gr biotite hornfels. Core very broken, rubbly
199·7	200·0		f. gr biotite hornfels.
200·0	201·8		m. gr aplite
201·8	202·0		f. gr biotite hornfels bedding at 86° to axis of core
202·0	207·9		
207·9	208·6		m. gr aplite.
208·6	209·7		f. gr b. h. bedding at 52° to axis of core
209·7	210·0		m. gr aplite.
210·0	210·5		f. gr b. h.
210·5	212·0		Poor recovery core broken rubbly
212·0	212·5		f. gr b. h. traces of pyrite.
212·5	212·9		m. gr aplite.
212·9	214·4		m. gr p. g. h. traces of pyrite.
214·4	215·6		f. gr b. h.
215·6	216·1		m. gr aplite.

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT LXA	Per Cent WO3	SAMPLE NUMBER
74·0	187·0	113·0	<0·05	-		
187·0	189·0	2·0	1·11	2·22	3·37 / 7	= 0·48
189·0	194·0	5·0	0·23	1·15		
194·0	247·7	53·7	<0·05	-		
247·7	252·0	4·3	0·23	0·99		
252·0	272·1	20·1	<0·05	-		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D.	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										216.1	217.4		m. gr to f. gr aplite.					
										217.4	219.7		f. gr to b. gr. bedding at 88° to axis of core					
										219.7	220.2		m. gr aplite					
										220.2	224.3		f. gr. b. gr.					
										224.3	236.1		f. gr to m. gr a. gr. crystals up to 1.5 mms in length.					
										236.1	247.9		f. gr b. gr. bedding at 78° to axis of core					
										247.9	251.5		f. gr b. gr. with patches of p. g. gr. marble					
										251.5	251.7		f. gr p. g. gr					
										251.7	253.0		Shattered rock, with shearing at 30° to axis of core					
										253.0	253.1							
										253.1	272.0		f. gr b. gr. with patches of coarsely crystalline calcite and slight p. g. gr. Pyrite occurs along cleavages. Bedding at 60° to axis of core.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 8 BLOCK _____ LEVEL _____
CO-ORDINATES 294·50 S 442·49 E
ELEVATION 115·7
STARTED 27-2-53 COMPLETED 18-3-51

HOLE NO. 91
DEPTH 372·2
DIRECTION N10°
INCLINATION - INITIAL 62°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
p.g.b.(196·0-205·5)	9·5		
Core recovered 9·5			
% recovered 100%			
HW zone(205·5-224·0)	18·5		
Core recovered 17·4			
% recovered 94%			
HBC(224·0-233·0)	9·0		
Core recovered 8·7			
% recovered 96%			
FW & c (233·0-289·0)	56		
Core recovered 53·3			
% recovered 95%			
TS(289·0-345·0)	56		
Core recovered 55			
% recovered 98%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
34·0	44·0	10·0		0·06	305
44·0	54·0	10·0		<0·05	306
54·0	64·7	10·7		0·06	307
64·7	68·3	3·6		0·41	308
68·3	73·3	5·0		0·14	312
73·3	76·9	3·6		0·08	309
76·9	80·2	3·3		0·06	310
80·2	83·2	3·0		0·52	311
83·2	94·5	11·2		<0·05	337
94·5	105·0	10·5		<0·05	313
105·0	115·0	10·0		<0·05	314
115·0	125·0	10·0		<0·05	318
125·0	135·0	10·0		<0·05	339
135·0	145·0	10·0		0·08	340
145·0	155·0	10·0		<0·05	341
156·0	165·0	10·0		<0·05	342
165·0	175·0	10·0		<0·05	343
175·0	185·0	10·0		<0·05	344
185·0	196·0	11·0		<0·05	345
196·0	205·5	9·5		0·08	291
205·5	209·5	4·0		0·96	292
209·5	216·0	6·5		0·06	293
216·0	224·0	8·0		1·62	294
224·0	233·0	9·0		0·07	295
233·0	239·0	6·0		<0·05	296
239·0	243·0	4·0		0·82	297
243·0	248·0	5·0		0·06	298
248·0	252·0	4·0		0·29	299
252·0	256·0	4·0		0·31	300
256·0	261·0	5·0		<0·05	301
261·0	266·0	5·0		0·07	302
266·0	271·0	5·0		0·15	303
271·0	276·0	5·0		0·13	304
276·0	282·0	6·0		0·10	321
282·0	289·0	7·0		<0·05	322
289·0	297·0	8·0		<0·05	323
297·0	303·0	6·0		0·56	324
303·0	308·0	5·0		0·44	325
308·0	312·0	4·0		<0·05	326
312·0	318·0	6·0		0·15	327
318·0	324·0	6·0		0·23	328

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0'	35·0		Sand and rubble
35·0	37·0		Biotite hornfels
37·0	40·0		Oxidized rubbly core
40·0	48·0		Oxidized greenish grey hornfels
			hornfels
48·0	61·5		f. gr. greyish, marble with a little interbedded a.h.
61·5	64·7		Rubbly biotite hornfels
64·7	73·4		f. gr. greenish grey pyroxene hornfels
73·4	74·7		m. gr. greyish marble
74·7	75·6		f. gr. aplite
75·6	77·8		c. gr. tremolite rock with chrysotile up to 1 cm in length
77·8	80·4		Core rubbly broken
80·4	82·2		Tremolite rock, crystals up to .25 cm in length
82·2	83·2		m. gr. h.gh.
83·2	87·1		f. gr. greyish marble
87·1	89·6		f. gr. gadenish grey hornfels
89·6	104·4		f. gr. biotite hornfels
104·4	105·0		m. gr. aplite with traces of pyrite
105·0	129·0		f. gr. biotite hornfels with traces of pyrite.
129·0	136·8		m. gr. aplite
136·8	142·0		Biotite hornfels
142·0	143·0		m. gr. aplite.
143·0	162·0		f. gr. actinolite hornfels
162·0	176·7		m. gr. aplite
176·7	196·0		f. gr. actinolite hornfels
196·0	209·0		p. g. br. rubbly from 205·5-209
209·0	211·7		m. graplite
211·7	223·5		massive garnet hornfels
223·5	224·2		f. gr. actinolite hornfels
224·2	226·3		dark greyish marble
226·3	228·0		f. gr. Gabbroid green p. br.
228·0	233·0		biotite hornfels interbedded with f. gr. p. gh. basalt at 55° to axis of core

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT LXA	Per Cent WO3	SAMPLE NUMBER
64·7	68·3	3·6	0·41	1·47	HW+MB(233·0-289·0)56·0	
68·3	73·3	5·0	0·14	0·70	8·33 = 0·14 %	
73·3	76·9	3·6	0·08	0·28	360	
76·9	80·2	3·3	0·06	0·14	MB(289·0-297·0)=8·0	
80·2	83·2	3·0	0·52	1·52	8·0 - 0·05%	
83·2	205·5	122·3	0·05	-	%	
205·5	209·5	4·0	0·96	3·84	FW(297·0-350·0)53·0	
209·5	216·0	6·5	0·06	·39	11·04 =0·20	
216·0	224·0	8·0	1·62	12·96	530	
224·0	233·0	9·0	0·07	0·63	HW+MB+FW(233·0-350·0)	
233·0	239·0	6·0	0·05	-	19·40 = 0·17%	
239·0	243·0	4·0	0·82	3·28	117·0	
243·0	248·0	5·0	0·06	·30		
248·0	252·0	4·0	0·29	1·16		
252·0	256·0	4·0	0·31	1·24		
256·0	261·0	5·0	0·05	-		
261·0	266·0	5·0	0·07	0·35		
266·0	271·0	5·0	0·15	0·75		
271·0	276·0	5·0	0·13	0·65		
276·0	282·0	6·0	0·10	0·60		
282·0	289·0	7·0	0·05	-		
289·0	297·0	8·0	0·05	-		
297·0	303·0	6·0	0·56	3·36		
303·0	308·0	5·0	0·44	2·20		
308·0	312·0	4·0	0·05	-		
312·0	318·0	6·0	0·15	0·90		
318·0	324·0	6·0	0·23	1·38		
324·0	328·0	4·0	0·37	1·48		
328·0	335·0	7·0	0·05	-		
335·0	336·0	1·0	0·10	0·10		
336·0	344·0	8·0	0·19	1·52		
344·0	345·0	1·0	0·12	0·12		
345·0	350·0	5·0	0·05	-		
350·0	361·0	11·0	0·05	-		
361·0	372·2	11·2	0·08	0·89		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 8 BLOCK _____ LEVEL
CO-ORDINATES 294·50 S 442·49 E
ELEVATION 1157
STARTED 27-2-53 COMPLETED 18-3-58

HOLE NO. 91
DEPTH 372·2
DIRECTION N10°
INCLINATION - INITIAL 62°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
324·0	328·0	4·0		0·37	329
328·0	335·0	7·0		<0·05	330
335·0	336·0	1·0		0·10	331
336·0	344·0	8·0		0·19	332
344·0	345·0	1·0		0·12	333
345·0	350·0	5·0		<0·05	334
350·0	361·0	11·0		<0·05	335
361·0	372·2	11·2		0·08	336

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
233·0	289·0		m.gr garnet rock with interbedded mica-actinolite bands, flakes of pyrite throughout. Bedding at 60° to axis of core
289·0	289·8		Quartz veins containing crystals of tremolite up to 7·5 cms in length
289·8	294·0		Light greyish green m.gr to c.gr rock (contaminated aplite) pyrite irregularly scattered throughout
294·0	294·3		c.gr marble
294·3	298·0		Light greyish green m.gr to c.gr calc rock.
298·0	313·2		Interbedded f.gr. and a.h. bedding at 80° to axis of core
313·2	314·2		marble with patches of f.gr muscovite
314·2	330·5		Interbedded f.gr. and a.h.
330·5	348·5		Interbedded c.gr and a.h. with minor bands of f.gr bedding at 55° to axis of core
348·5	349·0		f.gr. Light grey rock (shale fragments visible)
349·0	354·5		core lost.
354·5	355·5		f.gr light grey rock
355·5	357·0		aplite with bands of f.gr. porphyroid rock
357·0	362·7		m.gr aplite rich in biotite
362·7	370·9		f.gr light grey rock in places contains cubes of pyrite up to 2 mms in length
370·9	372·2		Core not recovered.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 12 BLOCK ____ LEVEL ____
CO-ORDINATES 96·9S N 76·0W E
ELEVATION 105·6
STARTED 26-3-53 COMPLETED ____

HOLE NO. 92
DEPTH 257·3
DIRECTION N10°
INCLINATION - INITIAL 65°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
0·0	5·0	—	
5·0	8·5	2·7	
8·5	10·5	0·6	
10·5	12·6	1·4	
12·6	13·3	0·4	
13·3	16·4	1·3	
15·4	16·6	0·7	
16·6	18·3	1·2	
18·3	19·3	0·7	
19·3	20·3	0·5	
20·3	21·8	1·0	
21·8	23·0	0·7	
23·0	23·4	0·1	
23·4	24·1	0·7	
24·1	25·2	0·8	
25·2	30·1	4·3	
30·1	34·6	3·5	
34·6	39·7	4·0	
39·7	40·3	0·3	
40·3	40·9	0·5	
40·9	41·1	0·1	
41·1	41·4	0·1	
41·4	44·3	2·3	
44·3	45·7	0·5	
45·7	49·7	2·2	
49·7	50·3	0·6	
50·3	52·8	1·5	
52·8	54·4	1·0	
54·4	59·5	4·0	
59·5	62·7	2·0	
62·7	67·9	4·5	
67·9	76·5	8·0	
76·5	86·3	9·2	
86·3	92·3	1·8	
92·3	93·2	0·1	
93·2	94·0	0·5	
94·0	97·2	2·0	
97·2	99·3	0·5	
99·3	102·8	3·0	
102·8	107·5	2·5	
107·5	114·7	6·5	

CORE SAMPLES

Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
	5·0	15·3	10·3		0·05	401
	15·3	25·6	10·3		0·05	402
	25·6	35·9	10·3		0·05	403
	35·9	46·4	10·5		0·05	404
	46·4	48·4	2·0		0·18	405
	48·4	55·0	6·6		0·05	406
	55·0	60·0	5·0		0·05	407
	60·0	65·0	5·0		0·05	408
	65·0	70·0	5·0		1·11	409
	70·0	75·0	5·0		1·79	410
	75·0	80·0	5·0		0·56	411
	80·0	84·0	4·0		0·44	412
	84·0	90·0	6·0		0·05	413
	90·0	95·0	5·0		0·05	414
	95·0	99·9	4·9		0·05	415
	99·9	105·0	5·1		0·50	416
	105·0	110·0	5·0		0·28	417
	110·0	115·0	5·0		0·36	418
	115·0	120·0	5·0		1·67	419
	120·0	126·0	6·0		1·53	420
	126·0	131·0	5·0		1·96	421
	131·0	137·0	6·0		0·10	422
	137·0	139·3	2·3		1·27	423
	139·3	142·7	3·4		6·72	424
	142·7	147·7	5·0		0·49	425
	147·7	152·7	5·0		0·30	426

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
5·0	11·6		f.gr a.l.
11·6	17·3		c.gr graphite.
17·3	44·6		f.gr a.l.
44·6	45·7		Rubbley broken a.l.
45·7	64·7		m.gr f.g.l.
64·7	76·6		very c.gr garnet calcite rock.
		Top Ore	with gahnite upto 5 cm dia.
76·6	84·3		m.gr f.g.l. with coarse
			gahnite patches of g.l.
			f.gr a.l.
84·3	86·3		
86·3	88·0		fm.gr graphite.
88·0	92·3		no core recovered.
92·3	94·1		f.gr greenish grey marble.
		Marker band	
94·1	95·1		c.gr dark grayish marble
95·1	97·5		f.gr bi.m.gr phlogopite marble
97·5	100·0		f.gr p.g.l. with traces of
			pyrite.
100·0	101·5		f.gr fm.gr a.l.
101·5	113·0		interbedded g.l. and minor p.g.l.
113·0	114·7		f.gr p.g.l.
114·7	120·0		c.gr garnet rock.
120·0	124·0		m.gr garnet rock.
124·0	125·5		m.gr garnet rock with quartz
			and minor pyrite.
125·5	128·0		m.gr p.g.l.
128·0	128·3		Pheno-basalt with pyrite and
128·3	129·4		inclusions of p.g.l.
128·3	129·4		m.gr p.g.l.
129·4	129·5		Pheno-basalt
129·5	131·0		m.gr garnet rock
131·0	134·1		f.gr p.g.l.
134·1	138·7		m.gr to c.gr garnet rock
			with pyrite and minor quartz.
138·7	139·3		f.gr p.g.l.
139·3	142·3		Quartz vein containing
			scheelite up to 1 cm diam
142·3	143·0		f.gr a.l. minor
143·0	150·5		interbedded p.g.l. and
			garnet rock traces of pyrite.
150·5	151·5		f.gr interbedded b.a.l. and
			fm.g.l. bedding at 78° to core

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT L X A	Per Cent WO3	SAMPLE NUMBER
5·0	46·4	41·4	<0·05	—	HW or (165·0 - 84·0)	19·0
46·14	48·4	2·0	0·18	0·36	19·06 =	1·009 %
48·4	65·0	16·6	<0·05	—	19·0	
65·0	70·0	5·0	1·11	55·55	NB (84·0 - 99·9)	15·9
70·0	75·0	5·0	1·79	8·95	15·9 - 0·057 %	
75·0	80·0	5·0	0·56	2·80		
80·0	84·0	4·0	0·44	1·76	FW or (99·9 - 187·5)	
84·0	90·0	6·0	0·05	—	56·89 = 0·659 %	
90	95·0	5·0	0·05	—	87·6	
95	99·9	4·9	0·05	—		
99·9	105·0	5·1	0·50	2·55	(HW + MB + FW)	
105·0	110·0	5·0	0·28	1·40	75·95 = 0·629 %	
110·0	115·0	5·0	0·36	1·80	120·5	
115·0	120·0	5·0	1·67	8·35		
120·0	126·0	6·0	1·53	9·18		
126·0	131·0	5·0	1·96	9·80		
131·0	137·0	6·0	0·10	0·60		
137·0	139·3	2·3	1·27	2·92		
139·3	142·7	3·4	6·72	22·84		
142·7	142·7	5·0	0·49	2·45		
142·7	152·7	5·0	0·30	1·50		
152·7	158·7	6·0	0·54	3·24		
158·7	166·0	7·3	0·41	2·99		
166·0	171·0	5·0	0·05	—		
171·0	178·8	7·8	0·27	2·10		
178·8	187·5	8·7	0·14	1·21		
187·5	200·0	12·5	0·10	1·25		
200·0	207·6	7·6	0·05	—		
207·6	216·3	8·7	0·46	4·00		
216·3	220·0	3·7	0·05	—		
220·0	240·0	20·0	0·05	—		
240·0	246·0	6·0	0·52	3·12		
246·0	257·3	11·3	0·09	1·01		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 92

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
114·7	119·9	5·0	
119·9	129·9	9·5	
129·9	135·1	4·8	
PGW (45·7 - 64·7)		19·0	
core recovered		13·5'	
% recovered		71%	
HW ore (64·7 - 84·3)		19·6	
core recovered		18·0	
% recovered		92%	
MIB (84·3 - 99·9)		15·6	
core recovered		5·9'	
% recovered		38%	
FW ore (99·9 - 187·5)		87·6	
core recovered		84·1'	
% recovered		96%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
151·7	158·7	6·0		0·54	427
158·7	166·0	7·3		0·41	428
166·0	171·0	5·0		0·05	429
171·0	178·8	7·8		0·27	430
178·8	187·5	8·7		0·14	431
187·5	200·0	12·5		0·10	432
200·0	207·6	7·6		<0·05	433
207·6	216·3	8·7		0·46	434
216·3	220·0	3·7		<0·05	435
220·0	240·0	20·0		<0·05	436
240·0	246·0	6·0		0·52	437

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
151·5	166·0		m. gr to c. gr garnet rock with tabular qtz veins of aplite.
166·0	171·0		m. gr garnet rock with interbedded l. gr b. l.
171·0	179·0		l. gr to c. gr garnet rock tabular qtz veins of aplite. Dk. grey b. l.
179·0	179·6		Dk. grey b. l.
179·6	181·3		c. gr garnet rock
181·3	187·7	Bo Horn Ore	m. gr garnet rock interbedded with a. l. Bedding at 50° to axis of core.
187·7	189·2		oxidized garnet rock
189·2	194·2		Recovery very poor, frags show brecciated a. l.
194·2	201·5		m. gr oxidized garnet rock
201·5	204·9		fresh m. gr garnet rock
204·9	207·6		very poor recovery few frags of oxidized a. l.
207·6	208·8		c. gr quartz garnet rock
208·8	209·5		oxidized a. l.
209·5	210·2		c. gr garnet rock
210·2	230·0		Interbedded b. l. and l. gr l. and marble. Bedding at 50° to axis of core
230·0	240·5		f. gr to a. l.
240·5	241·0		Sheared b. a. l.
241·0	243·9		f. gr. b. l.
243·9	244·0		Selvage of m. gr. aplite
244·0	244·1		f. gr b. l.
244·1	245·9		m. gr to c. gr garnet rock with qtz.
245·9	247·0		f. gr b. l.
247·0	247·2		Quartz vein
247·2	251·2		f. gr b. l.
251·2	251·8		m. gr l. gr. l.
251·8	252·0		f. gr garnet rock.
252·0	252·2		Selvage marble.
252·2	252·4		m. gr aplite with inclusions of l. l.
252·4	252·5		f. gr b. l. bedding at 50° to axis of core.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 92
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										252·5	252·6		marble					
										252·6	252·7		m. gr aplite.					
										252·7	253·0		p banble.					
				246·0	257·3	11·3		0·09	438	253·0	257·3		f. gr b.b.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

NEW LINE 12

LOCATION SECTION I BLOCK 110 LEVEL

CO-ORDINATES 96.9S X 76.0W Z

ELEVATION 105.6

STARTED 7-4-53 COMPLETED 20-4-53

HOLE NO. 93 93

DEPTH 329'6"

DIRECTION 360°

INCLINATION - INITIAL 86°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
ogb. (36.7-84.5)	47.8		
Core recovered 45'			
% recovered 94%			
HW ore (84.5-116.0) 31.5			
core recovered 31.5.			
% recovered 100%			
MB (116.0-173.8)	57.8		
core recovered	56.1		
% recovered =	97%		
FW. (173.8-216.2)	42.4		
core recovered	42.4		
% recovered	100%		

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0.0	9.0	9.0		<0.05	439
9.0	18.0	9.0		<0.05	440
18.0	27.0	9.0		<0.05	441
27.0	36.0	9.0		<0.05	442
36.0	40.0	4.0		0.19	443
40.0	43.4	3.4		0.09	444
43.4	45.9	2.5		0.20	445
45.9	49.0	3.1		1.04	446
49.0	54.8	5.8		0.08	447
54.8	64.8	10.0		0.05	448
64.8	74.8	10.0		<0.05	449
74.8	84.5	9.7		0.05	450
84.5	86.2	1.7		0.27	451
86.2	92.4	6.2		1.28	452
92.4	98.7	6.3		2.37	453
98.7	101.1	2.4		0.05	454
101.1	103.8	2.7		0.29	455
103.8	104.8	1.0		0.06	456
104.8	110.4	5.6		2.26	457
110.4	116.0	5.6	23/24	1.34	458
116.0	123.2	7.2		0.09	459

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	13.0		f.gr interbedded a.b.h.
13.0	17.9		m.gr graplite.
17.9	36.7		Interbedded f.gr b and a.h.
36.7	38.2		h.g.h.
38.2	38.7		p.g.h with inclusions of
			calcite
38.7	53.8		f.gr to m.gr p.g.h w traces of
			pyrite.
53.8	57.4		h.g to c.gr marble traces of
			pyrite.
57.4	59.5		fgr. graplite.
59.5	59.7		Greenish grey marble.
59.7	62.8		fgr to m.gr graplite.
62.8	64.4		p.g.h traces of pyrite.
64.4	68.1		interbedded a.h and b.h
68.1	72.0		white marble.
72.0	72.8		Quartz vein.
72.8	74.5		white marble traces of pyrite
74.5	75.0		Dark grey to black marble with
			traces of pyrite and some
			white sulphide
75.0	84.3		whitish to pinkish p.g.m.
			marble.
84.5	86.2		Dark grey to marble with
			pyrite at contact with f.g.h.
86.2	98.7		F.gr. to g.h.
98.7	103.8	Tot Dev	c.gr garnet rock with traces
			of pyrite. Garnets up to .5 cms.
103.8	104.8		m.gr garnet rock.
104.8	109.0		f.gr to g.h.
109.0	115.0	86.2' to 116.0' 1.47%	c.gr Garnet calcite rock
		29.8'	traces of pyrite
115.0	121.0		m.gr to c.gr to g.h.
			f.gr to g.h at 120.0' fracture
121.0	121.7		at calcite angle to axis of core
121.7	125.5		Blacked dense f.gr hornfels.
			Greyish green f.gr pyroxene
125.5	126.7		hornfels.
			Fracture at 25° to axis of core
			filled with friable calcite.

SLUDGE

FROM	TO	LXA	WEIGHT	Per Cent WO3	SAMPLE NUMBER
	36	0.05	-		HW ore (84.5-123.2) 38.7
	40	0.19	0.76	41.51	=1.019
	34	0.09	.30	38.7	
	25	0.20	.50		
	31	1.04	3.22		MB (123.2-175.1)
	58	0.08	.04	51.9-0.05%	
	29.7	0.05	-		
84.5-86.2	1.7	0.27	.46		FW (175.1-216.2) 41.1
86.2-92.4	6.2	1.28	7.93	44.97	=1.09
92.4-98.7	6.3	2.37	14.93	41.1	
98.7-101.1	2.4	0.05	-		HW+MB+FW
101.1-103.8	2.7	0.29	.78	84.5-216.2	
103.8-104.8	1.0	0.06	.06	46.48	=0.65
104.8-110.4	5.6	2.26	12.65	131.7	
110.4-116.0	5.6	1.34	7.50	HW	
116.0-123.2	7.2	0.09	.64		
123.2-130.4	7.2	0.05	-		
130.4-138.3	8.4	0.09	.75	MB	
138.8-145.9	7.1	0.06	.42		
145.9 175.1	29.2	0.05	-		
175.1-179.6	4.5	1.30	5.80		
179.6-184.2	4.6	0.99	4.55		
184.2-189.2	5.0	2.29	11.45		
189.2-194.2	5.0	0.79	4.74		
194.2-201.3	7.1	0.42	2.98		
201.3-204.8	3.5	0.14	.49		
204.8-208.6	3.8	1.18	4.48		
208.6-216.2	7.6	1.57	11.93		
216.2-229.0	12.8	0.06	0.76		
229.0 235.4	6.4	0.33	2.11		FW.
	4.6	0.05	-		
	5.0	0.06	.30		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEW LINER BLOCK _____ LEVEL
CO-ORDINATES 96.95 N 16.04 E
ELEVATION 1055
STARTED _____ COMPLETED _____

HOLE NO. 93
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										126.7	128.4		f.gr bio hornfels.					
				123.2	130.4	7.2		0.05	460	128.4	131.0		m.gr p.g.l. showing traces of pyrite.					
										131.0	134.3		f.gr p.g.l.					
										134.3	136.0		f.gr c.b.l.					
				130.4	138.8	8.4		0.09	461	136.0	141.9		f.gr greyish green p.g.l. at 138' 5" band of calcite seam at 5° to axis of core. At 139.8 sheared bandful at 5° to axis of core. ½" wide.					
				138.8	145.9	7.1		0.06	462	141.9	145.9	Marker Reds.	f.gr dark greyish pebble					
										145.9	148.8		f.gr p.g.l.					
										148.8	148.9		dark greenish grey clay.					
										148.9	151.3		f.gr bio l. at 149.5 slickensided on shear at 85° to axis of core					
										151.3	152.0		brecciated p.g.l.					
										151.3	152.0		highly oxidized broken rubbley core.					
				145.9	155.9	10.0		0.05	463	152.7	157.0		highly brecciated p.g.l.					
										157.0	160.3		f.gr greenish grey calc hornfels.					
				155.9	165.9	10.0		0.05	464	160.3	163.4		a.l.					
										163.4	171.3		f.gr p.g.l. with garnet.					
				165.9	175.1	9.2		0.05	465	171.3	173.8		c.l.					
				175.1	179.6	4.5		1.30	466	173.8	180.7		m.gr garnet calcite rock. at 178' break along calcite vein at 20° to axis of core					
										180.7	182.0		c.gr calcite garnet rock.					
				179.6	184.2	4.6		0.99	467	182.0	184.0		interbedded p.g.l. and ash.					
				184.2	189.2	5.0		2.29	468									
				189.2	194.2	5.0		0.79	469	184.0	194.3		c.gr calcite garnet rock. Layers of garnet at 43° to axis of core.					
				194.2	201.3	7.1		0.42	470	194.3	195.0		f.gr b.l. bedding at 55° to axis of core					
				201.3	204.8	3.5		0.14	471									
				204.8	208.6	3.8		1.18	472	195.0	207.0		interbedded p.g.l. and coarse garnet rock					
				208.6	216.2	7.6		1.57	473	207.0	218.0		c.gr garnet calcite rock. Abdrick from 216.3 to 218					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 93

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				216·2	222·6	6·4		0·06	474	218·0	219·0		Clayey oxidized core (fault)					
				222·6	229·0	6·4		0·06	475	219·0	230·0		Interbedded m.gr garnet rock and f.g.l. gtz veins of pyrite. Bedding at 229' at 60° to axis of core. at 225' bedding at 30° to axis of core					
				229·0	235·4	6·4		0·33	476	230·0	237·4		m.gr calcite garnet rock					
				235·4	240·0	4·6		<0·05	477	237·4	241·5		m.gr calcite garnet rock, oxidized from 239' to 240'					
				240·0	245·0	5·0		0·06	478	241·5	298·0		Interbedded calcite garnet rock and a.l. Core brecciated at 241·5. Oxidized rubbley from 264·0 to 264·3. and from 290·0 to 294·0.					
				245·0	255·0	10·0		0·05	479									
				255·0	265·0	10·0		<0·05	480									
				265·0	270·0	5·0		0·05	483									
				270·0	275·0	5·0		<0·05	484									
				275·0	280·0	5·0		0·06	485									
				280·0	285·0	5·0		<0·05	486									
				285·0	290·0	5·0		<0·05	487									
				290·0	295·0	5·0		<0·05	488									
				295·0	305·0	10·0		<0·05	489									
				305·0	310·0	5·0			491	298·0	329·5		Interbedded f.l., a.l. f.g.l. with minor bands of marble and quartz. Oxidized from 302' to 304' at 324' bedding at 80° to axis of core.					
				310·0	315·0	5·0		<0·05	492									
				315·0	320·0	5·0		<0·05	493									
				320·0	329·5	9·5		0·14	494									
													End of hole.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEW LINE 3 ~~SECTION H~~ BLOCK _____ LEVEL
CO-ORDINATES 301·4S N 899·1E E
ELEVATION 633
STARTED 7-4-53 COMPLETED 1-5-53

HOLE NO. 94
DEPTH 405·0'
DIRECTION 316°
INCLINATION - INITIAL 57½°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0·0	57·0	–								0·0	57·0		sand and pebble.					
57·0	68·0	9·7								57·0	82·0		mottled biotite hornfels with					
68·0	68·3	0·2											patches of biotite flakes 1/4 to 1/2 mm					
68·3	68·5	0·2											diam. Core very rubbly, probably					
68·5	69·0	0·5											epidiac from 68·6-68·5, 71·7 to 72·0					
69·0	70·0	1·0											from 73·0-74·0. Sand reported					
70·0	72·0	1·9											from 75·5 to 77·0					
72·0	73·6	1·5								82·0	93·1		Oxidized dark grey calc					
73·6	74·0	0·4											hornfels. Brecciated around					
74·0	75·5	1·5										Barren	84·5					
75·5	78·0	·								93·1	102·3		light grey ish f.gr. calc hornfels					
78·0	80·0	0·9											bedding at 62° to axis of core					
80·0	82·0	2·0								102·3	104·8		Actinolite hornfels brecciated					
82·0	85·0	2·5										Barren	around 102·6.					
85·0	88·0	3·0								104·8	116·5		light greyish f.gr. calc hornfels					
88·0	94·0	2·8											interbedded with light greyish					
94·0	98·5	3·7											f.-m.-b. with patches of garnet					
98·5	99·5	1·0											(grossularite)					
99·5	104·0	4·0								116·5	117·5		Clay (Drillers report)					
104·0	107·5	2·1								117·5	122·0		f. gr. light greyish calc hornfels					
107·5	111·5	3·4								122·0	122·6		a.h.					
111·5	116·5	4·0								122·6	123·8		Clay (Drillers report)					
116·5	121·0	3·1								123·8	130·0.		a.h.					
121·0	124·0	1·3								130·0	131·0		massive garnet (grossularite)					
124·0	125·0	0·7											hornfels.					
125·0	126·0	1·0								131·0	136·9		Light greyish f.gr. calc hornfels					
126·0	128·0	1·2											bedding 60° to axis of core					
128·0	130·0	1·7								136·9	141·1		Light greenish grey f.gr. dense					
130·0	137·5	7·0											f.-m.-b. Clay alteration from					
137·5	137·7	0·2											137·5'-137·7'					
137·7	140·7	2·0								141·1	153·0		Interbedded a.h., b.h. and					
140·7	143·0	1·8											f.-g.h.					
143·0	145·9	0·8								153·0	211·0		F.Gr. biotite hornfels. From					
145·9	148·5	1·9								203·5	207·2	Barren	154·3' to 202' core brecciated					
148·5	153·7	4·3											with numerous stockworks					
153·7	159·0	2·0											at acute angles to axis of core					
159·0	163·0	2·0										Barren	From 203·5 to 206·8 brecciation					
163·0	168·0	5·0											more intense, numerous					
168·0	173·4	5·5											calcite, pyrite					
173·4	180·7	6·8								211·0	217·2		f.gr. a.h.					
180·7	181·7	1·0																

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
82'	56°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 94

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
181·7	183·0	1·0	
183·0	185·0	2·0	
185·0	186·1	·8	
186·1	188·7	1·7	
188·7	191·0	·6	
191·0	193·0	1·6	
193·0	194·0	·6	
194·0	196·5	2·1	
196·5	197·2	·7	
197·2	200·0	2·0	
200·0	200·6	·4	
200·6	201·0	·6	
201·0	202·0	·3	
202·0	204·0	1·3	
204·0	206·6	2·0	
206·6	208·5	1·5	
208·5	210·2	1·3	
210·2	211·2	1·0	
211·2	216·5	5·3	
216·5	217·2	0·6	
217·2	218·6	1·3	
218·6	220·5	1·0	
220·5	223·5	3·0	
223·5	226·0	·7	
226·0	228·0	1·7	
228·0	229·0	0·4	
229·0	230·0	0·3	
230·0	230·6	0·4	
230·6	234·6	4·0	
234·6	235·0	0·4	
235·0	238·0	1·8	
238·0	241·5	3·7	
241·5	246·5	4·6	
246·5	249·5	2·7	
249·5	254·7	5·3	
254·7	256·5	1·2	
256·5	259·9	3·0	
259·9	264·6	3·5	
264·6	271·7	7·0	
271·7	279·0	6·8	
279·0	284·2	4·4	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
216·5	223·0	6·5		2·25	496
223·0	228·0	5·0		0·23	497
228·0	233·0	5·0		<0·05	498
233·0	238·0	5·0		0·13	499
238·0	243·0	5·0		0·08	500
243·0	250·6	7·6		0·06	501
250·6	255·0	4·6		1·22	502
255·0	260·0	5·0		0·21	503
260·0	265·0	5·0		0·17	504
265·0	270·0	5·0		0·42	505
270·0	275·0	5·0		0·31	506
275·0	283·7	8·7		0·70	507
283·7	291·1	7·4		<0·05	508
291·1	297·3	6·2		0·43	509
297·3	303·5	6·2		0·50	510
303·5	308·5	5·0		0·14	512
308·5	313·5	5·0		0·14	512
313·5	318·5	5·0		0·06	513
318·5	322·6	4·1		<0·05	514
322·6	328·0	5·4		0·23	515
328·0	333·3	5·3		0·30	516
333·3	340·4	7·1		0·08	517

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
211·2	235·7		c.gr. f.b. with patches of calcite and garnet. Rubbly
		Rubbly	from 229·0 to 230·0' Core
			oxidized
235·7	240·5		Interbedded light greenish grey f.gr.
			f.b. b.b, a.b.
240·5	261·4		c.gr garnet calcite pyroxene
			knotfels with marble bands
			g.a.b., b.b. From 249·0 to
			249·5' highly oxidized from
		Rubbly	254·5' to 257·0' core brecciated
			numerous slickensided deodged
261·4	264·5		m.gr g.f.b. interbedded
			with a band b.b.
264·5	271·0		Fresh m.gr greenish pyroxene
			garnet calcite hornfels with
			minor interbedded a.b. Badly
			at 80° basis of core
271·0	271·8		b.b with interbedded marble
271·8	273·3		m.gr to c.gr greenish f.g.c.b.
273·3	273·8		Large garnets 1-2 cms developed
273·8	275·0		Light Skarn hornfels
275·0	283·7		Con.gr to c.gr f.g.c.b. Epidote
			dark greenish (altered?)
283·7	314·0		Slightly oxidized in appearance
			f.gr. g.c.b interbedded
			with a.b and b.b. Bedding
			70° to axis of core. Oxidized
311·0	322·7	Breccia *	brecciated with slickensides
			at acute angles to the core
			from 285·0' to 285·5'
			Interbedded b.b. a.b with
			minor bands of marble
			Grossular garnet deodged in
			patches. At 318' bedding at
			85° to axis of core.
322·7	324·2		c.gr. pyroxene garnet, calcite
			quartz hornfels
324·2	339·1		Thinly interbedded b.b, a.b.
			bedding at 65° to axis of core
			at 338'

SLUDGE

FROM	TO	LENGTH DRILLED	WEIGHT	Per Cent WO3	SAMPLE NUMBER
216·5	223·0	6·5	14·62	0·23 (243·0-352·7)	1097
223·0	228·0	5·0	1·15	Specks	27·99
228·0	233·0	5·0	—		1097
233·0	238·0	5·0	0·65		
238·0	243·0	5·0	0·40	= 109·7' 0·25%	
243·0	250·6	7·6	0·45		
250·6	255·0	4·6	5·61		
255·0	260·0	5·0	1·05		
260·0	265·0	5·0	0·85		
265·0	270·0	5·0	2·10	243 - 313·5'	
270·0	275·0	5·00	1·55	24·86 0·35%	
275·0	283·7	8·7	6·09	70·5	
283·7	291·1	7·4	—		
291·1	297·3	6·2	2·66		
297·3	303·5	6·2	3·10		
303·5	308·5	5·0	0·70		
308·5	313·5	5·0	0·70		
313·5	318·5	5·0	0·30		
318·5	322·6	4·1	—		
322·6	328·0	5·4	1·74		
328·0	333·3	5·3	1·59		
333·3	340·4	7·1	0·56		
340·4	348·5	8·1	—		
348·5	351·5	3·0	1·74		
351·5	361·5	10·0	—		
361·5	371·9	10·4	—		
93·0	110·0	17·0	0·08		
110·0	111·0	1·0	0·42		
111·0	120·6	9·6	0·06		
120·6	122·2	1·6	0·33		
122·2	130·0	7·8	0·07		
130·0	131·2	1·2	0·81		
131·2	145·7	14·5	0·05		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

533.3
109.7
423.6

243.0
109.7
352.7

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEW LINE 3 SECTION 11 BLOCK _____ LEVEL _____
CO-ORDINATES 301.4S N 899.1E E
ELEVATION 633
STARTED 7-4-53 COMPLETED 1-5-53

HOLE NO. 94
DEPTH 4050'
DIRECTION 316°
INCLINATION - INITIAL 57½°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
284.2	291.1	6.2								339.1	341.3		m. gr aplite					
291.1	296.9	5.5		340.4	348.5	8.1		<0.05	518	341.3	357.0		Thinly interbedded b.h., ark., bedding at 65° to axis of core. Cond. rubbly broken from 350' to 357'					
296.9	299.2	2.3		348.5	351.5	3.0		0.58	519									
299.2	306.7	6.9																
306.7	314.0	6.9																
314.0	320.2	5.7		351.0	361.5	10.0		<0.05	520	357.0	392.0		Massive O.-b.					
320.2	327.3	5.6		361.5	371.9	10.4		<0.05	521	392.0	395.0		m.-gr O.-b. with cloto'd tilotite 2-3 mms sp. diam					
327.3	337.0	9.6																
337.0	342.2	5.0								395.0	400.0		f. gr O.-b. brecciated with stilpnomelane at 15° to axis of core					
342.2	347.3	4.8																
347.3	357.0	4.5																
357.0	359.0	0.7								400.0	405.0		f. gr. greyish quartzite with veins of chloto'd tilotite.					
359.0	362.5	1.8																
362.5	365.0	1.3																
365.0	372.7	7.0																
372.7	379.2	6.7																
379.2	384.6	4.6																
384.0	394.0	9.6																
394.0	400.0	3.5																
400.0	405.0	5.0																
A.V. 0																		
Aplt (217.2-240.5) 23.3																		
Core recovered 17.9																		
% recovered 77%																		
HWort (240.5-270.0) 29.5																		
Core recovered 26.5																		
% recovered 90%																		
MB (270.0-275) 5.0																		
Core recovered 5.0																		
% recovered 100%																		
FWort (275.0-313.5) 38.5																		
Core recovered 29.2																		
% recovered 76%																		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

NEW LINE 10

LOCATION SECTION 3 BLOCK _____ LEVEL

CO-ORDINATES 129.4S N 202.0E E

ELEVATION 104.8

STARTED 23-4-53 COMPLETED 4-5-53

HOLE NO. 95

DEPTH 282.0'

DIRECTION N10°E

INCLINATION - INITIAL 79°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
0.0'	4.6	-	
4.6	5.7	0.7	
5.7	7.1	-	
7.1	9.0	-	
9.0	10.0	1	
10.0	14.2	1.7	
14.2	16.1	0.7	
16.1	17.7	0.2	
17.7	18.6	0.5	
18.6	19.0	0.3	
19.0	19.8	0.3	
19.8	21.2	0.1	
21.2	21.8	0.2	
21.8	22.1	0.2	
22.1	22.6	0.4	
22.6	24.6	1.0	
24.6	27.6	0.1	
27.6	32.1	-	
32.1	32.7	0.5	
32.7	35.6	0.3	
35.6	36.1	0.2	
36.1	37.5	1.3	
37.5	38.4	0.6	
38.4	39.1	0.7	
39.1	39.6	0.3	
39.6	40.9	1.2	
40.9	41.7	0.8	
41.7	43.7	1.5	
43.7	44.9	1.2	
44.9	48.0	3.0	
48.0	49.6	1.5	
49.6	52.8	3.1	
52.8	54.6	1.6	
54.6	55.1	0.6	
55.1	55.9	0.7	
55.9	57.3	1.3	
57.3	58.6	1.2	
58.6	59.3	0.7	
59.3	63.8	4.2	
63.8	69.0	5.0	
69.0	74.1	5.0	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
339.6	485	8.9		0.05	522
485	575	9.0		0.05	523
575	634	5.9		0.67	524
634	734	10.0		0.15	525
734	834	10.0		0.12	526
834	934	10.0		0.05	527
934	1032	10.0		0.18	528
1032	1102	6.8		0.05	529
1102	1170	6.8		0.12	530
1170	1237	6.7		0.91	531
1237	1265	2.8		0.05	532
1265	1306	4.1		0.91	533
1306	1386	8.0		0.06	534
1386	1466	8.0		0.05	535
1466	1537	7.1		0.65	536
1537	1595	5.8		2.13	537
1595	1653	5.8		0.79	538
1653	1713	6.0		1.27	539
1713	1749	3.6		0.06	540
1749	1800	5.1		0.60	541

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	5.8		Oxidized b. h.
5.8	10.0		no core recovered
10.0	13.0		aplite.
13.0	14.3		Clayey highly oxidized
14.3	18.3		oxidized b. h.
18.3	19.0		oxidized rubbley b. h.
19.0	19.8		b. h.
19.8	21.1		Clayey highly oxidized b. h.
21.1	27.7		Ubly Rubbley oxidized
			b. h. with slickensides
			developed 11/2 to the axis of the
27.7			core.
27.7	32.1		No core recovered (very
			soft clay reported by drillers)
32.1	49.6		f. gr. massive a. l. no bedding
			developed
			b. h. with bands of f. g. l.
49.6	58.4		f. g. l. 82.5-83.0 fracture
58.4	86.6		at 10° to axis of core
			f. g. l. fractured with
86.6	97.2		b. h.
			massive fn. gr. g. l. with
97.2	110.0		some calcite & magnetite
			calcite veinlets
110.0	128.6		massive c. gr. garnet bearing
			from 1100 to 1180 veggy
			oxidized in appearance
128.6	141.4		f. l. with pinkish bedded
			spotted calcite hornfels
			minor development of granulite
			from 120.5 to 141.4 ft.
141.4	148.3		f. gr. b. h. bedding 65° to
			axis of core
148.3	155.0		massive g. f. l.
153.0	169.7		massive c. gr. garnet
			calcite hornfels.
169.7	181.0		massive c. gr. g. c. l. with
			minor interbedded a. l.
			Bedding at 65° to axis of core

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT	Per Cent WO3	SAMPLE NUMBER
339.6	485	8.9	0.05	-		HW one-body (93.4-1306) 37.2
485	575	9.0	0.05	-		
575	634	5.9	0.67	3.95	1243	= 0.339 %
634	734	10.0	0.15	1.50	37.2	
734	834	10.0	0.12	1.20		
834	934	10.0	<0.05	-		
934	1034	10.0	0.18	1.80		
1034	1102	6.8	<0.05	-		
1102	1170	6.8	0.12	0.81		
1170	1237	6.7	0.91	6.09		
1237	1265	2.8	0.05	-		
1265	1306	4.1	0.91	3.73		
1306	1386	8.0	0.06	0.48		
1386	1466	8.0	<0.05	-		
1466	1537	7.1	0.65	4.61		77.00
1537	1595	5.8	2.13	12.35		153.3
1595	1653	5.8	0.79	4.58		
1653	1713	6.0	1.27	7.62		
1713	1749	3.6	0.06	0.21		173.3 0.36 %
1749	1800	5.1	0.60	3.06		6
1800	1850	5.0	1.64	8.20		FW one (1466-2267) 80.1
1850	1900	5.0	1.22	6.10	6334	= 0.799 %
1900	1955	5.5	0.91	5.00	801	
1955	1990	4.5	0.19	0.85		
1990	2048	5.8	0.41	2.37		
2048	2114	6.6	0.06	0.39		
2114	2178	6.4	<0.05	-		
2178	2223	4.5	0.87	3.91		
2223	2267	4.4	1.10	4.84		
2267	2367	10.0	0.14	1.40		
2367	2467	10.0	0.25	2.50		
2467	2567	10.0	<0.05	-		
2567	2652	8.5	<0.05	-		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
275	76°		

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL _____
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
74·1	78·2	4·0		180·0	185·0	5·0		1·64	542	181·0	187·2		massive garnet hornfels.					
78·2	81·7	3·3		185·0	190·0	5·0		1·22	543	187·2	208·0		Interbedded g. h., l. h.					
81·7	84·2	2·3		190·0	195·5	5·5		0·99	544				a. h. some a. h. bands					
84·2	86·6	2·3		195·5	199·0	4·5		0·19	545				coarse grained. Bedding					
86·6	89·6	2·9		199·0	204·8	5·8		0·41	546	[illegible]	[illegible]		at 197° at 77° to axis of core					
89·6	95·4	5·2		204·8	211·4	6·6		0·06	547	208·0	214·1		Core very rubbly for 1 foot					
95·4	98·0	2·5											breccia like (fault zone)					
98·0	101·1	2·8		211·4	217·8	6·4		0·05	548	214·1	216·3		g. h. interbedded with					
101·0	102·1	0·9											minor a. h. and b. h.					
102·1	109·6	5·7											core oxidized					
109·6	113·2	2·0		217·8	222·3	4·5		0·87	549	216·3	226·0		g. h. with minor interbedded					
113·2	116·1	1·1		222·3	226·7	4·4		1·10	550	242·6	246·0	g. h.	a. h. and b. h. Bedding					
116·1	118·0	1·4		226·7	236·7	10·0		0·14	551	[illegible]			at 75° to axis of core					
118·0	118·9	0·9		236·7	246·7	10·0		0·25	552	226·0	282·0		Interbedded f. gr. h.					
118·9	123·5	4·6		246·7	256·7	10·0		0·05	553				l. h. with minor					
123·5	128·6	5·1		256·7	265·2	8·5		0·05	554				band of marble					
128·6	131·7	2·6											at 228·6 bedding at					
131·7	134·3	2·5											150° to axis of core. At					
134·3	137·3	2·6											240·0 bedding at 47°					
137·3	139·1	1·5											to axis of core. Core					
139·1	141·6	2·5											obtained from 244·0-245·0					
141·6	143·7	1·9											(c. gr. blue a. h. and					
143·7	144·9	1·2											calcite)					
144·9	146·7	1·3											End of hole.					
146·7	147·5	0·7																
147·5	153·0	5·4																
153·0	159·1	6·1																
159·1	162·1	2·6																
162·1	172·3	9·4																
172·3	180·6	7·5																
180·6	187·2	6·6																
187·2	191·2	3·8																
191·2	195·5	4·0																
195·5	204·8	9·0																
204·8	208·8	3·2																
208·8	209·9	0·1																
209·9	210·6	0·2																
210·6	211·4	0·1																
211·4	211·9	0·1																
211·9	212·7	0·2																
212·7	212·8	0·1																

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION NEW LINE 10 SECTION 3 BLOCK _____ LEVEL _____
CO-ORDINATES 129·45 N 202·0E E
ELEVATION 104·8
STARTED 23-4-53 COMPLETED 4-5-53

HOLE NO. 95
DEPTH 282·0'
DIRECTION N10°E
INCLINATION - INITIAL 79°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
212·8	213·6	0·1																
213·6	214·1	0·2																
214·1	215·1	0·6																
215·1	216·3	1·1																
216·3	221·0	4·7																
221·0	226·8	5·5																
226·8	233·7	6·8																
233·7	240·7	6·7																
240·7	245·1	4·0																
245·1	251·1	6·0																
257·1	257·3	4·8																
257·3	262·2	4·5																
262·2	268·0	5·3																
268·0	274·5	6·5																
274·5	279·5	3·9																
279·5	282·0	2·4																
pgb. (59·4 - 93·4) 35'																		
core recovered = 33·2																		
% recovered = 95%																		
HW ore (93·4 - 130·6) = 37·2																		
core recovered = 30·8																		
% recovered 83%																		
HB (130·6 - 146·6) = 16'																		
core recovered 14·9'																		
% recovered 90%																		
FW ore (146·6 - 266·7) 80·1																		
core recovered 71·3																		
% recovered 89%																		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

NEW LINE 12

LOCATION SECTION 1 BLOCK ____ LEVEL ____

CO-ORDINATES 3095S N 1205W E

ELEVATION 1758'

STARTED 5-5-53 COMPLETED 27-5-53

HOLE NO. 96

DEPTH 459·2'

DIRECTION 10°

INCLINATION - INITIAL 70°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	LENGTH	ASSAY	WEIGHT L.X.A.	Per Cent WO3	SAMPLE NUMBER
263·2	270·1	3·7								0·0	106·0		sand and rubble	265·7	271·4	5·8	0·22	1·27	(HW ore	(305·0-318·2)
270·1	280·5	10·2								106·0	142·5		actinolite hornfels. Core	271·4	277·9	6·5	0·28	1·82	6·59	509-13·2'
280·5	286·0	5·5											broken from 106·0 to 120·0', more	277·9	286·0	8·1	0·14	1·13	13·2	%
286·0	290·5	4·5											broken from 118'0 to 118·0·0	286·0	290·5	4·5	0·35	1·57	FW ore	(339·7-366·3)
290·5	300·5	9·8											Broken from 139·0' to 139·5'.	290·5	297·7	7·2	0·05	HW -	1761	= 0669-26·6
300·5	3100	4·5								142·5	150·5		actinolite quartz hornfels.	297·7	3050	7·3	0·05	-	266	%
3100	3121	2·0								150·5	192·3		f.gr. massive actinolite	305·0	311·6	6·6	0·91	16·00	TS (366·3 - 392·0)	25·7
3121	3203	7·7											hornfels from 163' to 174'	311·6	318·2	6·6	0·09	10·83	= 0·429	25·7 %
320·3	3230	1·5											core broken, mainly by fractures	318·2	324·8	6·6	0·05	-	25·7	
323·0	3250	1·8											at acute angles to the axis of the	324·8	331·4	6·6	0·05	HW -	(HW + FW ore)	
325·0	331·0	4·8											core.	331·4	339·7	8·3	0·05	-	24·20	= 0·6 %
331·0	336·0	4·6								192·3	194·5		Aplite from 194·0 to 194·5	339·7	346·3	6·6	0·88	5·81	39·8	
3360	337·7	1·3											of dike-like appearance	346·3	351·3	5·0	0·25	1·25	(FW + HW ore)	
337·7	346·0	8·5								194·5	197·0		core not recovered.	351·3	356·3	5·0	0·55	2·75	TS 356·3 - 366·3	= 61·3
3460	347·3	1·0								197·0	218·0		a.l. From 197·6 to 198·3' shear	356·3	361·3	5·0	0·71	3·55	24·2 =	0·39 %
347·3	356·0	4·3											at 5° to axis of core. From 204	361·3	366·3	5·0	0·85	4·25	41·3	
3560	3660	10·0											to 214' core broken by fractures	366·3	371·3	5·0	0·38	1·90	(FW + TS)	(339·7-391·0)
3660	3670	0·7											at acute angles to axis of the core	371·3	376·3	5·0	0·24	1·20	28·46	= 0·54 %
367·0	367·5	0·3								218·0	219·3		aplite	376·3	381·3	5·0	0·22	1·10	52·3	
367·5	3760	8·5								219·3	244·2		a. l. from 220·0 to 220·7 core	381·3	386·3	5·0	0·46	2·30	(HW + FW ore TS)	
3760	3860	9·5											broken	386·3	392·0	5·7	0·76	4·33	35·03 =	(1·53 %)
3860	387·3	1·2								244·2	265·5		b. l. slightly mottled from	392·0	398·0	6·0	0·05	- -	15·5	
387·3	3890	0·8		265·7	271·4	5·8		0·22	586				258' to 262'	398·0	404·0	6·0	0·05	- -	(HW + FW ore TS)	
3890	399·0	10·0		271·4	277·9	6·5		0·28	587	265·5	290·7		p. g. l.	404·0	410·0	6·0	0·05	- -	305·0 - 392·0	
399·0	403·0	3·8		277·9	286·0	8·1		0·14	588	290·7	297·0		b. l. broken from 296·5 to	410·0	416·1	6·1	0·05	- -	35·03 = 0·49	
403·0	404·0	1·0		286·0	290·5	4·5		0·35	589				297·0' by fractures at acute						87·0	%
404·0	405·8	1·8		290·5	297·7	7·2		<0·05	590	297·0	306·		angles to axis of core.						(HW 297·7-324·8)	
405·8	407·6	1·8		297·7	305·0	7·3		<0·05	591	297·0	306·9		g. p. l.						6·59 = 0·24	
407·6	413·3	5·3		305·0	311·6	6·6		0·91	592	306·9	312·1		g. c. l. massive cgr.						27·10	
413·3	4161	2·6		311·6	318·2	6·6		0·09	593	312·1	323·0		g. c. l. interbedded with							
													p. l. Bedding at 70° to axis							
													of core. Broken from 322' to 324'							
				318·2	324·8	6·6		<0·05	594	323·0	325·0		banded f. l. broken by							
													fractures 10° to the core							
										325·0	326·5		f. gr. b. l.							
				324·8	331·4	6·6		<0·05	595	326·5	328·5		g. p. l.							
				331·4	339·7	8·3		<0·05	596	328·5	338·0		interbedded c. l. and p. l.							
				339·7	346·3	6·6		0·88	597	338·0	348·0		interbedded g. c. l. and							
													minor p. l. and c. l.							
													at 348·3' core broken by							
													fractures at at 45°							

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
HW (265·0 - 305·0)		40	
Core recovered		34·4	
% core recovered		= 86%	
HW ore	(305·0 - 318·2)	18·2'	
Core recovered		10·3'	
% recovered		78%	
MB	(318·2 - 339·7)	= 21·5'	
core recovered		17·2'	
% core recovered		80%	
FW ore	(339·7 - 366·3)	26·6'	
Core recovered		22·3'	
% recovered		84%	
TS	(366·3 - 392·0)	25·7'	
core recovered		= 23·9'	
% recovered		= 93%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
346·3	351·3	5·0		0·25	598
351·3	356·3	5·0		0·55	599
356·3	361·3	5·0		0·71	600
361·3	366·3	5·0		0·85	601
366·3	371·3	5·0		0·38	602
371·3	376·3	5·0		0·24	603
376·3	381·3	5·0		0·22	604
381·3	386·3	5·0		0·46	605
386·3	392·0	5·7		0·76	606
392·0	398·0	6·0		<0·05	607
398·0	404·0	6·0		<0·05	608
404·0	410·0	6·0		<0·05	609
410·0	416·1	6·1		<0·05	610

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
			the axis of the core
348·0	354·7		c.gr. massive q. h.
354·7	358·5		c.gr. massive q. c. h. with narrow bands average ¼" of p. h. Bands at 75° to axis of core.
358·5	363·5		garnet quartz hornfels. Band 30°, garnets up to ⅜" diam.
363·5	366·5		m.gr. p. h.
366·5	413·0		c. gr. q. c. h. interbedded with bands c.gr. p. h. Bedding at 70° to axis of core.
413·0	459·2		Interbedded b. h. p. h. and minor gdc.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Bedding 377' 75°
417 60°
420 45°
445 38°
459 65°

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

(NEW LINE 111)

LOCATION SECTION 2 BLOCK 90 LEVEL

CO-ORDINATES 128.5S N 58.5E E

ELEVATION 105.3'

STARTED 6-5-53 COMPLETED 15-5-53

HOLE NO. 97

DEPTH 281.8

DIRECTION 10°

INCLINATION - INITIAL 69°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
ogbx (45.2-87.8) = 42.6.			
Core recovered = 38.0			
% recovered = 38.0 = 89%			
42.6			
HW ore (87.8-110.0) = 22.2			
Core recovered 19.8			
% recovered = 19.8 = 89%			
22.2			
MB (110.0-144.7) = 34.7			
Core recovered = 26.1			
% recovered = 26.1 = 75%			
34.7			
FW ore (144.7-204.0) 59.3			
Core recovered = 51.1			
% recovered = 51.1 = 86%			
59.3			
T.S. (204.0-245.1) = 41.1			
Core recovered = 33.0			
% recovered = 33.0 = 80%			
41.1			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
38.8	47.5	8.7		0.10	555
47.5	57.5	10.0		0.13	556
57.5	67.5	10.0		<0.05	557
67.5	77.5	10.0		0.06	558
77.5	87.8	10.3		<0.05	559
87.8	93.3	5.5		0.43	560
93.3	98.8	5.5		0.69	561
98.8	104.3	5.5		0.15	562
104.3	110.0	5.7		0.36	563
110.0	121.5	11.5		<0.05	564
121.5	133.0	11.5		<0.05	565
133.0	144.7	11.7		<0.05	566
144.7	150.5	5.8		0.77	567
150.5	156.3	5.8		0.26	568
156.3	162.3	6.0		0.27	569
162.3	168.6	6.3		0.90	570
168.6	175.7	7.1		<0.05	571
175.7	183.2	7.5		0.82	572
183.2	190.7	7.5		0.18	573
190.7	198.2	7.5		0.06	574
198.2	204.0	5.8		0.90	575
204.0	211.2	7.2		0.16	576
211.2	218.5	7.3		<0.05	577
218.5	223.5	5.0		<0.05	578
223.5	228.5	5.0		0.27	579
228.5	233.5	5.0		0.13	580
233.5	239.7	6.2		0.17	581
239.7	245.1	5.4		0.98	582
245.1	255.1	10.0		0.08	583
255.1	265.1	10.0		0.07	584
265.1	274.3	9.2		0.26	585

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	10.0		sand and pubble
10.0	13.0		waterworn pebbles
13.0	15.3		Rubble and greyish clay
15.3	19.6		a.l. rubbly & broken & oxidised
19.6	41.1		a.l. core very broken
			associated from 38.8 to 41.1
41.1	70.3		f.g.l.v
70.3	72.3		b.l.
72.3	87.6		g.p.l. (grossular garnet)
87.6	111.5		g.c.l. silicified & decalcified
			from 88.0 to 88.6
			f.g.l.
111.5	113.7		spotted calcite hornfels
113.7	118.1		interbedded p.l. b.l. and c.l.
118.1	128.0		b.l.
128.0	131.8		f.g.l. (grossular garnet)
131.8	136.0		b.l.
136.0	144.2		g.l. with minor bands of b.l. and a.l.
144.2	169.5		a.l. c.gr in places
169.5	172.0		g.l. and g.c.l. at 190'
172.0	192.7		bedding at 35° to axis of core
			m.gr g.l. with minor a.l.
192.7	246.0		and b.l. bands from 209.8
			to 215.0 core brecciated and
			oxidised. From 223.0-227.0
			core brecciated oxidised
			slickensides developed 11° to
			axis of core. From 229.5 to
			232' core brecciated oxidised
246.0	256.0		interbedded b.l. and a.l.
			with minor marble bands
256.0	261.3		core not recovered
261.3	265.0		b.l.
265.0	266.0		marble
266.0	281.8		b.l. minor bands of marble
			bedding at 50° to core. at
			280' bedding at 60° to axis of core

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT LxA	Per Cent WO3	SAMPLE NUMBER
87.8	93.3	5.5	0.43	2.36		(HW ore + MB + FW ore + TS)
93.3	98.8	5.5	0.69	3.79		(87.8 - 245.1) = 157.3
98.8	104.3	5.5	0.15	0.82		43.17 = 0.279% - 157.3'
104.3	110.0	5.7	0.36	2.05		1573
110.0	121.5	11.5	0.05	—		HW ore (87.8-110.0)
121.5	133.0	11.5	0.05	—		9.02 = 0.407% - 22.2'
133.0	144.7	11.7	0.05	—		22.2
144.7	150.5	5.8	0.77	4.46		FW ore (144.7-204.0)
150.5	156.3	5.8	0.26	0.15		25.02 = 0.42% - 59.3'
156.3	162.3	6.0	0.27	1.62		59.3
162.3	168.6	6.3	0.90	5.67		T.S. 204.0-245.1)
168.6	175.7	7.1	0.05	"		9.49
175.7	183.2	7.5	0.82	6.15		41.1
183.2	190.7	7.5	0.18	1.35		(HW + FW ore)
190.7	198.2	7.5	0.06	0.40		34.04
198.2	204.0	5.8	0.90	5.22		81.5
204.0	211.2	7.2	0.16	1.15		HW + FW + TS
211.2	218.5	7.3	0.05	—		43.53 = 3.5%
218.5	223.5	5.0	0.05	—		122.6 %
223.5	228.5	5.0	0.27	1.35		FW + TS (204.7-245.1) 100.4
228.5	233.5	5.0	0.13	0.65		34.51 = 0.34%
233.5	239.7	6.2	0.17	1.05		100.4
239.7	245.1	5.4	0.98	5.29		HW + MB + FW (87.8-204.0)
						34.04 0.29%
						116.2

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
281'	68°		

107·5-
191·7

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION N.E. NEWLINE 9 SECTION 4 BLOCK ___ LEVEL ___
CO-ORDINATES 14425 S N 3398E E
ELEVATION 103·0
STARTED 18-5-53 COMPLETED 26-5-53

HOLE NO. 98
DEPTH 247·2'
DIRECTION 10°
INCLINATION - INITIAL 74°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
DOWN (45·2-107·5) = 62·3			
Core Recovered = 60·4			
% recovered = 60·4 / 62·3 = 97%			
HW ore (107·5-135·3) = 27·8			
Core Recovered = 26·6			
% ore Recovered = 96%			
FW (135·3-150·3) = 15			
Core Recovered = 14·2'			
% Core Recovered = 95%			
HW ore (150·3-191·7) 41·4			
Core Recovered = 38·1			
% Recovered = 92%			
T.S. (191·7-214·7) = 23·0			
Core Recovered = 21·1			
% Recovered = 92%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
45·2	55·4	10·2		0·05	611
55·4	61·4	6·0		0·26	612
61·4	67·5	6·1		1·26?	613
67·5	77·5	10·0		0·15	614
77·5	87·5	10·0		0·10	615
87·5	97·5	10·0		0·06	616
97·5	107·5	10·0		0·16	617
107·5	112·5	5·0		0·11	618
112·5	117·5	5·0		0·06	619
117·5	122·5	5·0		0·20	620
122·5	127·5	5·0		0·09	621
127·5	130·7	3·2		0·23	622
130·7	135·3	4·6		0·70	623
135·3	145·3	10·0		<0·05	624
145·3	150·3	5·0		<0·05	625
150·3	160·3	10·0		0·11	626
160·3	168·3	8·0		0·23	627

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	11·0		massive a.h.
11·0	17·6		spotted a.h. Spots are
			clotty biotite up to 75 ms
			diam.
17·6	25·1		a.h.
25·1	28·1		spotted a.h with clotty
			biotite.
28·1	52·3		a.h. pebbly from 37' to 38·5'
			few fractures to ALL to the core
52·3	55·4		aplite
55·4	104·2		p.g.b. from 79·6 to 80·0 fracture
			at acute angle to core from 85·0
			to 85·5' fractures at acute ∠ to core
			From 101·6 to 101·7 oxidised altered
			at 90∠ to core.
104·2	110·3		g.p.b. massive pegt. From
			109 to 110·3 core pebbly oxidised
110·3	135·7		g.h. c.gr. massive from
			114·0 to 114·7 core oxidised
			pebbly fractures at about
			150° to axis of core at 126·7
			fractured at 20° to axis of core
			From 126·7 to 130·7 patches
			of quartz with inclusions
			of g.h.
135·7	138·7		Interbedded b.h. and p.h.
138·7	145·3		c.h. spotted from 144·5 to
			145·5. From 142·2 to 142·6
			broken by fractures ALL to core
145·3	153·3		b.h. bedding at 147·5 at
			65° to axis of core.
153·3	154·8		c.h.
154·8	159·4		Slate bedded b.h. and
			p.g.h. Bedding 37° to core
			Core broken from 157·0
			to 158·2 by fractures ALL at
			angle to core.
159·4	161·3		c.gr. g.h.
161·3	162·3		c.h.
162·3	166·5		Interbedded b.h. p.g.h.
			and a.h.

SLUDGE

FROM	TO	LENGTH	TO ASSAY	WEIGHT L x A	Per Cent WO3	SAMPLE NUMBER
45·2	55·4	10·2	0·05	—		(HW ore (107·5-135·3)
55·4	61·4	6·0	0·26	1·56	1·25 = 0·227%	
61·4	67·5	6·1	1·26	7·68	27·8	
67·5	77·5	10·0	0·15	1·50		(FW ore 150·3-191·7)
77·5	87·5	10·0	0·10	1·00	32·17	1·02%
87·5	97·5	10·0	0·06	0·60	31·4	
97·5	107·5	10·0	0·16	1·60		(T.S 191·7-214·7)
107·5	112·5	5·0	0·11	0·35	9·66 = 0·42%	
112·5	117·5	5·0	0·06	0·30	23·0	
117·5	122·5	5·0	0·20	1·00		(HW+FW+TS)
122·5	127·5	5·0	0·09	0·45	48·08 = 0·52%	
127·5	130·7	3·2	0·23	0·73	92·2	
130·7	135·3	4·6	0·70	3·22		(HW+FW)
135·3	145·3	10·0	0·05	—	35·42	0·55%
145·3	150·3	5·0	0·05	—	69·2	
150·3	160·3	10·0	0·11	1·10		(HW+MB+FW)
160·3	168·3	8·0	0·23	1·84	38·42 = 0·46%	
168·3	174·0	5·7	2·09	11·91	94·2	
174·0	178·8	4·8	0·05	—		(HW+MB+FW+TS)
178·8	185·2	6·4	1·57	10·04		(107·5-214·7)
185·2	191·7	6·5	1·12	7·28	AB·08 = 0·45%	
191·7	196·7	5·0	0·26	1·30	101·2	
196·7	201·7	5·0	0·23	1·15		FW+TS (150·3-214·7)
201·7	206·7	5·0	0·53	2·65	41·83 -	
206·7	214·7	8·0	0·57	4·56	6·44	
214·7	224·7	10·0	0·06	0·60		
224·7	233·8	9·1	0·08	0·72		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				168·3	174·0	5·7		2·09	628	166·5	173·6	m. gr. q.w.						
				174·0	178·8	4·8		0·05	629	173·6	220·0	Interbedded c. gr. q.w.						
				178·8	185·2	6·4		1·57	630			and b.w. with minor a.w.						
				185·2	191·7	6·5		1·12	631			Bedding at 190' 50° to core						
				191·7	196·7	5·0		0·26	632			from 183·0 to 183·4 core very						
				196·7	201·7	5·0		0·23	633			broken						
				201·7	206·7	5·0		0·53	634	220·0	247·2	Interbedded p.w. and b.w.						
				206·7	214·7	8·0		0·57	635			bedding planes disturbed by						
				214·7	224·7	10·0		0·06	636			minute faults from 223' to 233'						
				224·7	233·8	9·1		0·08	637			Bedding at 230' 53° at						
												245' 40°						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION SECTION 8 BLOCK ____ LEVEL ____
CO-ORDINATES 181·1S N 4657E E
ELEVATION 700·3
STARTED 27-5-53 COMPLETED 1-6-533

HOLE NO. 99
DEPTH 267·3
DIRECTION 10°
INCLINATION - INITIAL 64°

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y
D.G.L. (78·6-92·9) = 14·3			
core recovered 14·3			
% recovered = 100%			
HW ore (92·9-146·0) 53·1			
core recovered 53·1			
% recovered 100%			
MB ~~ore~~ (146·0-152·0): 6·0			
core recovered 6'			
% recovered = 100%			
F.W ore (152·0-207·0) 55·0			
core recovered = 52·0			
% recovered = 95%			
T.S. (207·0-240·0) 33·0			
core recovered 32·0			
% recovered 96%			

CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
78·6	85·8	7·2		0·08	638
85·8	92·9	7·1		0·44	639
92·9	98·1	5·2		9·48	640
98·1	101·1	2·9		1·40	641
101·1	109·5	8·5		0·14	642
109·5	115·0	5·5		0·54	643
115·0	120·0	5·0		0·74	644
120·0	122·9	2·9		0·06	645
122·9	127·9	5·0		0·92	646
127·9	132·9	5·0		1·31	647
132·9	140·0	7·1		1·85	648
140·0	146·0	6·0		0·28	649

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0·0	23·0		a.h. from 12·6 to 13·0 round patches of calcite up to ½" diam occas. Core irregularly mottled in patches by ~~with~~ areas of biotite up to ½" diam
			Core bubbly from 18·0 to 20·0
23·0	23·3		m.gr. Aplite patch in biotite
23·3	31·9		b.h. broken bubbly from 28·8 to 29·8
31·9	32·2		m.gr. aplite poor in biotite
32·2	41·2		b.h. with few minor a.h. bands at 30° to axis of core.
			at 30° to axis of core.
41·2	54·2		a.h. from 42·6 to 54·2 fractures developed mainly at acute angles to axis of core
54·2	59·7		m.gr. aplite poor in biotite
59·7	75·6		a.h. from 71·5 to 72·3 fractures at acute angles to axis of core
75·6	76·7		b.h.
76·7	76·9		m.gr. aplite
76·9	78·6		b.h.
78·6	93·1		l.g.h.
93·1	96·0		very c.gr. g.h.
96·0	103·0		c.gr. g.h.
103·0	105·1		l.gr. a.h.
105·1	109·6		m.gr. aplite
109·6	115·7		massive g.h.
115·7	120·0		m.gr. p.g.h.
120·0	121·0		massive g.h. (grossular garnet)
121·0	122·0		m.gr. a.h.
122·0	122·8		massive g.h. (grossular garnet)
122·8	125·1		c.gr. g.h.
125·1	127·0		fn.gr. a.h.
127·0	127·5		g.h. (grossular)
127·5	136·0		c.gr. g.h.
136·0	137·3		a.h. with some c.gr. bands. bedding at 50° to axis of core. broken, altered
137·3	143·7		c.gr. g.h.
143·7	145·7		a.h.

SLUDGE FROM	TO	LL	TO A	WEIGHT L×A	Per Cent WO3	SAMPLE NUMBER
78·6	85·8	7·2	0·08	0·57	one (109·5-240·0)	
85·8	92·9	7·1	0·44	3·12		
92·9	98·1	5·2	9·48	10·40	73·05	0·56
98·1	101·1	2·9	1·40	4·06	130·4	
101·1	109·5	8·5	0·14	1·19		
109·5	115·0	5·5	0·54	2·97		
115·0	120·0	5·0	0·74	3·70		
120·0	122·9	2·9	0·06	0·17		
122·9	127·9	5·0	0·92	4·60		
127·9	132·9	5·0	1·31	6·55		
132·9	140·0	7·1	1·85	13·13		
140·0	146·0	6·0	0·28	1·68		
146·0	152·0	6·0	0·08	0·48		
152·0	158·0	6·0	0·61	3·66		
158·0	162·9	4·9	0·13	0·63		
162·9	167·1	4·2	0·59	2·47		
167·1	176·2	9·1	0·17	1·54		
176·2	181·2	5·0	0·81	4·05		
181·2	186·2	5·0	0·73	3·65		
186·2	191·2	5·0	0·52	2·60		
191·2	196·2	5·0	0·60	3·00		
196·2	201·2	5·0	0·70	3·50		
201·2	207·0	5·8	0·48	2·78		
207·0	216·1	9·1	0·09	0·81		
216·1	219·6	3·5	1·16	4·06		
219·6	229·6	10·0	0·37	3·70		
229·6	240·0	10·4	0·32	3·32		
240·0	assay	9·48	[illegible]	[illegible]	cut to 2·0	

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.
3·47	64°		

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
146·0	152·0	6·0		0·08	650
152·0	158·0	6·0		0·61	651
158·0	162·9	4·9		0·13	652
162·9	167·1	4·2		0·59	653
167·1	176·2	9·1		0·17	654
176·2	181·2	5·0		0·81	655
181·2	186·2	5·0		0·73	656
186·2	191·2	5·0		0·52	657
191·2	196·2	5·0		0·60	658
196·2	201·2	5·0		0·70	659
201·2	207·0	5·8		0·48	660
207·0	216·1	9·1		0·09	661
216·1	219·6	3·5		1·16	662
219·6	229·6	10·0		0·37	663
229·6	240·0	10·4		0·32	664

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
145·7	147·0		c.gr. g.l. (some grossular garnet)
147·0	148·8		a.l. bedding 60° to axis of core.
148·8	167·5		massive c.gr. g.l. with minor narrow bands g.a.l. averaging 1" in width. Patches of grossular garnet developed.
167·5	171·5		a.l. with minor grossular garnet bands. bedding 60° to axis of core
171·5	173·0		c.gr. g.l.
173·0	176·2		Core lost
176·2	181·0		c.gr. g.l. with minor a.l. bands 1/2 to 1" in width.
181·5	206·6		a.l. g.l. with very minor a.l. bands from 206·0 to 206·6 core rubbly broken, altered?
206·6	216·4		thinly interbedded b.l. and p.l. beds from 1/2" to 1" in width. Minor g.l. and grossular bands. Bedding 50° to axis of core.
216·4	219·5		c.gr. g.l.
219·5	224·3		Quite thinly bedded b.l. and p.l. bedding 60° to core.
224·3	226·4		c.gr. g.l. with minor b.l. and p.l. bands.
226·4	230·0		g.l. with interbedded minor bands b.l., p.l. and a.l.
230·0	230·5		c.gr. aplite
230·5	234·8		interbedded g.l., a.l., b.l. and p.l.
234·8	239·5		c.gr. a.l.
239·5	267·3		thinly interbedded b.l. and p.l. with beds averaging up to 1" in width. From 245·0 to 245·3 breccia appearance. From 252·1 to 252·6 c.gr. aplite. From 261·0 to 263·0 core breccia cemented with calcite. From 255·0 to 255·1 c.gr. aplite with pyrite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Also Line 11

LOCATION LINE 2 BLOCK _____ LEVEL

CO-ORDINATES 3240S N 225E E

ELEVATION 1717

STARTED 3-6-53 COMPLETED 23-6-53?

HOLE NO. 100

DEPTH 4390

DIRECTION N 10° E

INCLINATION - INITIAL 50°?

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
HWore (243·5 - 298·1): 54·6			
Core recovered 47·6			
% recovered 47·6 = 87%			
	54·6		
HWore (298·1 - 332·6) 34·5			
Core recovered 33·0			
% recovered 33·0 = 95%			
	34·5		
MB (332·6 - 354·3) = 21·7			
Core recovered: 15·6			
% recovered: 15·6 = 72%			
	21·7		
FW ore (354·3 - 420·5) : 66·2			
Core recovered = 50·5			
% recovered 50·5 = 76%			
	66·2		

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													and blades radiating structure with crystals up to 5 cm in length.					
										270·0	271·6		p.g.h.					
										271·6	273·0		p.g.h. highly altered (1·0' mud Drillers Report)					
										273·0	275·6		p.g.h.					
										275·6	277·1		b.h. 275·6–276·1 fractures 1/2 to axis of core					
										277·1	279·2		p.g.h.					
										279·2	284·8		b.h. From 281·3 to 282·4 only 0·2 recovered. highly altered					
										284·8	298·1		p.g.h.					
										298·1	320·5		g.h. with irregular patches of quartz and calcite up to 20 cm diam					
										320·5	321·0		Calcite with dark streaks of p.h showing bedding at 45° to axis of core. Irregular patches of garnet c.gr. g.h.					
										321·0	328·5							
										328·5	332·6		g.h. (grossular) at 332·6 fracture at 30° to axis of core					
										332·6	333·5		b.h.					
										333·5	335·9		p.h. f.gr. greyish green					
										335·9	337·0		b.h.					
										337·0	341·5		Clayey highly altered spotted c.h.					
										341·5	342·7		p.h. greyish green					
										342·7	347·7		b.h.					
										347·7	349·6		p.h.					
										349·6	352·8		c.h.					
										352·8	353·8		g.p.h.					
										353·8	354·3		g.h. with minor interbedded ph. From 363·9 to 368·0 only 0·5' recovered (Fault zone).					
										354·3	376·2							
										376·2	377·0		a.h with clots of biotite up to 5 cm diam					
										377·0	377·5		g.p.h (grossular garnet)					
										377·5	378·1		c.gr. g.c.h.					
										378·1	379·6		f.gr. p.h.					
										379·6	388·6		Finely interbedded g.h and ph. At 380' bedding 50° to					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													a/isd core.					
										388·6	392·8		p.h. with minor interbedded g.h. from 389·8 to 391·0 highly altered					
										392·8	393·4		g.h.					
										393·4	394·9		g.h. & (garnetiferous garnet).					
										394·9	402·5		Thinly interbedded gc.h. and p.h.					
										402·5	413·2		mgr g.h.					
										413·2	414·7		c.h.					
										414·7	423·5		mgr to c.gr g.h.					
										423·5	425·5		clay (drillers report).					
										425·5	428·3		Interbedded p.h and b.h.					
										428·3	428·8		g.h.					
										428·8	439·0		Interbedded p.h b.h. and minor c.h.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Area Line 9

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 4 BLOCK _____ LEVEL _____
CO-ORDINATES 322·6 S N 306·8 E E
ELEVATION 141·9
STARTED 9-6-53 COMPLETED 20-7-53 (Abandoned)

HOLE NO. 101
DEPTH 317·9'
DIRECTION 10°
INCLINATION - INITIAL 61°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
P.O.L. (231·0 - 272·0)		41·0	
Core recovered =		38·5'	
% recovered =		94%	
Unbroken (272·0 - 309·6)		37·6	
Core recovered		33·8	
% recovered		90%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
60·0	68·2	S°	sand and rubble.
68·2	80·6		Oxidised light grey pink green p.b. with flakes of Muscovite at 80·6 (Recovery very poor)
80·6	84·5		No core recovered, open ground (Drillers report)
84·5	85·7		Oxidised light grey pink green p.b with occasional patches of brownish grossular garnet
85·7	90·0		c.gr a.l. with patches of quartz.
90·0	101·3		f.gr b.b slightly mottled in patches. Banding at 97' 60° to axis of core.
101·3	103·6		f.gr p.b. with irregular patches of calcite with veins approx 2mm wide of coarse grained p.b.
103·6	127·0		Interbedded f.gr a.b. and b.b. at 125·0 bedding 70° to axis of core. at 125·7 veins of Chalcopyrite associated with Pyrite.
127·0	127·6		Aplite.
127·6	130·2		f.gr a.b.
130·2	130·7		Aplite
130·7	138·8		f.gr a.b.
138·8	140·1		Aplite.
140·1	182·9		f.gr a.b. core broken from 140·1 to 152·8 from 157·4 to 157·8. From 165·8 to 166·0 angular fragments of a.b. in matrix of calcite. Core broken from 166·0 to 168·3 From 166·0 to 168·3 fractures at about 45° to axes of the core.
182·9	183·0		m.gr Aplite.
183·0	184·7		f.gr a.b.
184·7	185·0		f.gr Spotted a.b. with 1% to 2% Chalcopyrite 1·5 mms in ribbons
185·0	211·6		f.gr a.b. From 190·5 to 193·8 core broken recovery poor. From 205·0 to 206·0 core broken
211·6	213·8		p.g.b.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
68·3	75·0	6·7	042	2·81	(68·3 - 106·2) 37·9
75·0	84·6	9·6	011	1·05	
84·6	88·6	4·0	·009	0·36	4·46 ÷ 379 = ·0129
88·6	95·0	6·4	007	0·44	
95·0	101·4	6·4	<·005	—	
101·4	106·2	4·8	<·005	—	(168·3 - 95·0) 26·7
					4·4 ÷ 26·7 = 9·17%

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
75'	64°		

EXAMINED BY APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										213·8	231·0		f.gr.gh. From 219·0 to 221·0 core	272·0 282·0	10·0 0·07	0·70	11/Wore(272·0-309·6) 37·6	
													broken by fractures at acute	282·0 292·0	10·0 <0·05	0·50	5·51 = 0·1-37·6	
													angle to axis of the core.	292·0 302·2	10·2 <0·05	0·50	37·6	
				231·0	238·0	7·0		0·16	689	231·0	252·8		p.g.h. From 233·9 to 234·1 core	302·2 306·0	3·8 0·86	3·27		
				238·0	245·11	7·11		0·09	690				altered, clayey.	306·0 309·6	3·6 0·15	0·54.		
				245·11	252·8	7·71		<0·05	691	252·8	266·0		m.gr.gh.					
				252·8	262·0	9·2		<0·05	692	266·0	268·9		p.g.h.					
										268·9	272·0		m.gr.gh.					
				262·0	272·0	10·0		<0·05	693	272·0	276·4		massive g.h.(grossular) From 275·4					
													to 276·4 core broken by fractures					
													at about 45° to axis of the core.					
				272·0	282·0	10·0		0·07	694	276·4	283·3		massive g.h.(andradite)					
										283·3	284·2		spotted c.h.					
										284·2	288·2		f.gr. b.h.					
										288·2	288·6		massive gh.					
				282·0	292·0	110·0		<0·05	695	288·6	290·1		m.gr. c.h. with minor bands of p.g.h.					
										290·1	291·3		p.g.h.					
				292·0	302·2	110·2		<0·05	696	291·3	309·6		massive g.h. with aplite minor					
				302·2	306·0	3·8		0·86	697				bands of g.h.					
				306·0	309·6	3·6		0·15	698	309·6	317·9		Interbedded b.h. and p.h.					
				309·6	317·9	8·3		<0·05	699									

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

New Line 10

LOCATION LINE 3 BLOCK _____ LEVEL _____

CO-ORDINATES 309·0S N 168·5E E

ELEVATION 1571

STARTED _____ COMPLETED 16-7-53

HOLE NO. 102

DEPTH 433·8

DIRECTION N10°E

INCLINATION - INITIAL 65°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
HW.(256·0-317·3)		61·3	
Core recovered		= 56·8	
% recovered		= 56·8 / 61·3 = 92%	
HW Ore (317·3-328·2)		10·9	
Core recovered		8·8	
% recovered		8·8 / 10·9 = 81%	
MA (328·2-345·0)		16·8'	
Core recovered		13·4	
% recovered		13·4 / 16·8 = 80%	
FW Ore (345·0-378·6)		33·6	
Core recovered		= 28·0	
% recovered		28·0 / 33·6 = 83%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
256·0	266·0	10·0		0·51	716
266·0	276·0	10·0		1·13	717
276·0	286·0	10·0		0·10	718
286·0	296·0	10·0		0·45	719
296·0	306·0	10·0		<0·05	720
306·0	317·3	11·3		0·07	722
317·3	320·3	3·0		0·67	723
320·3	330·3	10·0		0·07	724
330·3	340·3	10·0		<0·05	725
340·3	350·3	10·0		<0·05	726
350·3	360·3	10·0		<0·05	727

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	79·7		Sand and pebble.
79·7	87·5		f.gr light greyish green p.h.
87·5	122·6		f.gr s.h. mottled in appearance from 96·0 to 98·0.
122·6	122·8		m.gr aplite.
122·8	130·5		f.gr a.h.
130·5	132·0		m.gr aplite.
132·0	152·5		f.gr a.h.
152·5	152·6		veins of aplite with fyrite and chalcopyrite.
152·6	200·8		f.gr a.h. From 170·0 to 186·0 core broken by fractures mainly at acute angles to axis of the core.
200·8	205·0		m.gr aplite.
205·0	237·7		f.gr a.h. core broken by fractures at acute angles to axis of core. mottled from 230·0 to 233·0
237·7	239·0		p.g.h.
239·0	256·0		f.gr a.h. From 240·3 to 240·4 altered clayey. From 248·7 to 256·0 core very broken, pebbly soft drilling (highly altered) recovery 20%.
256·0	317·3		p.g.h. From 270·1 to 271·8 core broken by fractures at acute angles to axis of core. Slightly altered from from 306·6 to 308·3, fractures at acute angles to core.
317·3	328·2		g.h. From 327·0 to 328·0 fault reported by drillers (ground core) c.h.
328·2	330·2		core broken, clayey, slightly altered
330·2	330·7		b.h. core ground from 330·0 to 334·6.
330·7	334·6		
334·6	337·1		h.g.h. core altered pebbly c.h.
337·1	339·4		b.h. pebbly, altered, fractures at 40° to axis of core. Recovery 10%
339·4	345·0		massive g.h. with numerous veinlets of calcite
345·0	361·4		Interbedded g.h. and p.h., bedding
361·4	364·1		

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.
1		

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
400	68		

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													at 60° to axis of core	256·0	266·0	10·0	0·51	5·10	pgb.(256·0-317·3) 61·3
				360·3	370·3	10·0		<0·05	728	364·1	378·6		massive qtz with minor bands of p.h. altered from 366·0 to 366·3.	266·0	276·0	10·0	1·13	11·30	23·20 : 0·38% · 61·3
				370·3	378·0	7·7		<0·05	729				from 369·7 to 370·0, from 377·2	276·0	286·0	10·0	0·10	1·00	61·3
													to 378·0.	286·0	296·0	10·0	0·45	4·50	HW ore (317·3-328·2) 10·9
														296·0	306·0	10·0	0·05	0·50	2·71 : ·25% 10·9
										378·6	383·3.		b.b. core broken highly altered	306·0	317·3	11·3	0·07	0·80	10·9
										383·3	387·6.		b.h.	317·3	320·3	3·0	0·67	2·01	M.B. (328·2-345·0)
										387·6	391·0		m. gr aplite.	320·3	330·3	10·0	0·07	0·70	16·8 - 0·05
										391·0	403·8.		thinly interbedded s.h. b.h. and	330·3	340·3	10·0	0·05	0·50	
													p.h. with minor bands of grossular	340·3	350·3	10·0	0·05	0·50	F.W. ore (345·0 - 376·)
													garnet. from 402·2 to 403·5.	350·3	360·3	10·0	0·05	0·50	33·6 - 0·05.
													highly altered clayey	360·3	370·3	10·0	0·05	0·50.	(HW+MB+FW) : 61·3
										403·8	404·8		aplite	370·3	378·0	7·7	0·06.	0·38.	61·3 at 0·08%
										404·8	433·8		thinly interbedded b.h. s.h. and p.h. Bedding to axis of core varying from 50° to 65°.						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

(From Reid (83)

LOCATION LINE 13 BLOCK ____ LEVEL ____

CO-ORDINATES 2331S N 2472W E

ELEVATION 164·3

STARTED 21-7-53 COMPLETED 12-8-53

HOLE NO. 103

DEPTH 425·0

DIRECTION N10E

INCLINATION - INITIAL 53°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
Light (191·5-242·8)	51·3'		
Core recovered	43·5		
% recovered 43·5 x 100 = 85%			
51·3	%		
HWore (242·8-272·3) = 29·5			
Core recovered = 29·2			
% recovered 29·2 : 99%			
29·5 %			
MA (272·3 - 292·6) = 20·3			
Core recovered 18·9			
% recovered 18·9 = 94%			
% 20·3 %			
FWore (292·6 - 345·0) 52·4'			
Core recovered 31·9			
% recovered 31·9 = 61%			
% 52·4 %			
(345·0 - 378·0) : 33·0			
Core recovered = 16·2			
% recovered 16·2 = 49%			
% 33·0 %			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
184·7	191·5	6·8		<0·05	729
191·5	201·5	10·0		<0·05	730
201·5	211·5	10·0		<0·07	731
211·5	221·5	10·0		<0·62	732
221·5	231·5	10·0		<0·05	733
231·5	242·0	10·5		<0·05	734
242·0	248·2	6·2		1·70	735
248·2	254·4	6·2		0·81	736
254·4	264·4	10·0		0·05	737
264·4	274·4	10·0		0·05	738
274·4	284·4	10·0		0·05	739
284·4	294·4	10·0		0·12	740
294·4	304·5	10·1		0·05	741
304·5	309·8	5·3		0·50	742
309·8	315·1	5·3		0·37	743
315·1	320·5	5·4		0·76	744
320·5	325·5	5·0		1·52	745
325·5	330·5	5·0		1·11	746
330·5	335·5	5·0		0·83	747
335·5	340·5	5·0		0·98	748

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	101·0		Sand and rubble.
101·0	118·0		a.h.
118·0	118·2		Interbedded p.h and b.h. bedding at 45° to axis of core.
118·2	150·8		a.h.
150·8	151·6		m.gr aplite
151·6	169·8		a.h. from 162·0 to 166·0 core rubbly broken, oxidised.
169·8	172·5		m.gr aplite.
172·5	188·6		a.h. from 180·8 to 183·3 core broken by fractures 45° to axis of core from 183·3 to 184·0
188·6	191·5		fractures at 45°.
191·5	240·0		clayey, highly altered. f.g.h.
240·0	242·0		clayey, highly altered a.h.
242·0	242·8		g.h.
242·8	254·4		f.g.h. from 258·0 - 258·4 clayey oxidised.
254·4	261·7		f.g.h. bedding at 263' at 50° to axis of core. From 266·0 to 267·0 broken oxidised core
261·7	267·0		p.g.h.
267·0	270·3		b.h.
270·3	271·6		f.g.h. core broken, slightly oxidised
271·6	272·3		c.h. greyish in colour. 5 cm clay mud seams (drillers report)
272·3	282·0		b.h. p.g.h. 0·5' of core recovered
282·0	289·3		p.g.h.
289·3	289·8		c.h. f.gr.
289·8	292·6		g.h. oxidised.
292·6	299·0		no core recovered.
299·0	304·5		g.h. oxidised
304·5	310·0		Interbedded g.h. and thin bands f.h. and b.h. at 320' bedding at 55° to axis of core.
310·0	323·5		g.h. with minor bands of c.h. and b.h. oxidised and altered.
323·5	372·0		Thinly interbedded g.h., c.h. and b.h. at 374·0 bedding 55° to axis of core.
372·0	376·5		

SLUDGE

FROM	TO	LENGTH ASSAY	WEIGHT LXA	Per Cent WO3	SAMPLE NUMBER
242·0	248·2	6·2	1·70	10·54	HWore (242·0-272·3) 30·3.
248·2	254·4	6·2	0·81	5·02	15·56 = 0·51%
254·4	264·4	10·0	0·05	—	30·3
264·4	274·4	10·0	0·05	—	MA (272·3-294·4) 22·1
274·4	284·4	10·0	0·05	—	1·20 = 0·05.
284·4	294·4	10·0	0·12	1·20	22·1
294·4	304·5	10·1	0·05	—	FWore (294·4-347·3) 52·9
304·5	309·8	5·3	0·50	2·62	34·89 = 0·66%
309·8	315·1	5·3	0·37	1·96	52·9
315·1	320·5	5·4	0·76	4·10	HW+MA+HW (242·0-347·3) 105·3
320·5	325·5	5·0	1·52	7·60	5·65 = 0·49%
325·5	330·5	5·0	1·11	5·55	105·3
330·5	335·5	5·0	0·83	4·15	
335·5	340·5	5·0	0·98	4·90	
340·5	347·3	6·8	0·59	4·01	
347·3	354·4	7·1	0·26	1·84	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100	55°		
125	55°		

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				340·5	347·3	6·8		0·59	749	316·5	377·0		Oxidised. Clayey					
				347·3	354·4	7·1		0·26	750	377·0	397·0		Interbedded blk. slv. and ph.					
				354·4	366·2	11·8		0·05	751				bedding at 38° 60° to axis of core.					
				366·2	378·0	11·8		0·05	752.	397·0	399·0		c.h.					
										399·0	402·3		Angular fragments of blk and gh with patches of calcite in a highly altered matrix. Core is oxidised, altered.					
										402·3	425·0		Thinly interbedded blk and slv with bedding at 80° to axis of core. Core not altered.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 7 BLOCK ____ LEVEL ____
CO-ORDINATES 359·7S N 574·9E E
ELEVATION 107·1'
STARTED 25-7-53 COMPLETED 14-8-53 (Abandoned)

HOLE NO. 104
DEPTH 138·5'
DIRECTION N10E
INCLINATION - INITIAL 44°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	51·0		Sand and rubble.
51·0	74·2		a.l.
74·2	80·3		aplite
80·3	101·8		Interbedded a.l. and b.l.
101·8	113·8		c.l.
113·8	115·0		f.g.l.
115·0	120·6		b.l.
120·6	127·8		f.g.l.
127·8	137·5		c.l.
137·5	138·5		f.g.l.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

359·7 574 107 50°

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Location Line 15

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15 BLOCK _____ LEVEL _____

CO-ORDINATES 1716S N 502.2W E

ELEVATION 178.0'

STARTED 15-8-53 COMPLETED 28-8-53

HOLE NO. 105

DEPTH 401.0

DIRECTION N10°E

INCLINATION - INITIAL 61°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
p.g.L (180'-230.5) 50.4			
core recovered 49.3			
% recovered 98%			
HWore (230.5-309.3) 78.8			
core recovered 76.4			
% recovered 97%			
HW (309.3-336.3) 27.0'			
core recovered 16.2'			
% recovered 60%			
FWore (336.3-371.4) 35.1			
core recovered 32.9'			
% recovered 94%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	114.0		sand and pebble.
114.0	175.5		g.h.
175.5	176.2		p.g.h.
176.2	180.1		massive g.h.
180.1	209.8		p.g.h. with numerous bands of b.h.
			bedding at 209' at 70° to axis of core
209.8	230.5		interbedded g.p.L. with thin bands
			of p.L. ½" wide
230.5	231.2		b.h.
231.2	233.6		p.c.L. bedding at 60° to axis of core
233.6	239.0		b.h. with numerous bands of p.L.
			bedding at 238' at 55° to axis of core
239.0	242.5		interbedded g.p.L.
242.5	245.2		g.L.
245.2	247.2		p.c.L.
247.2	253.7		light grey pink c.h. at 263.1' with veins
			at 30° to axis of core.
253.7	254.4		b.h.
254.4	255.1		p.g.h.
255.1	256.7		interbedded p.h. and b.h.
256.7	257.3		c.h. broken, highly altered.
257.3	278.2		c.h. bedding at 267' at
			45° to axis of core.
278.2	282.7		m. gr. to c. gr. g.p.h.
282.7	284.2		c.h.
284.2	285.3		g.p.h.
285.3	290.3		p.c. g.h. bedding at 290' 50° to
			axis of core.
290.3	302.2		p.c.L.
302.2	309.3		g.p.h. with thin bands of p.gr
			p.h.
309.3	313.0		Interbedded c.h., b.h. and bands
			of grossularite
313.0	323.0		c.h. with thin bands of b.h.
			and p.h. and grossular garnet.
323.0			bedding at 55° to axis of core.
323.0	335.2		Interbedded p.h., b.h., c.h.
			grossular garnet bands.
335.2	336.3		c.h. with minor bands of
			grossular garnet
336.3	339.2		Interbedded g.h. and p.c.h.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
178.4	182.4	4.0	<0.05	-	HWore (230.5-309.2) 78.7
182.4	185.6	3.2	0.31	0.99	10.40 = 0.13% / 78.7
185.6	195.6	10.0	<0.05		
195.6	205.6	10.0	<0.05		FWore (331.0-370.2) 39.2
205.6	211.0	5.4	<0.05		4.10 = 0.10% / 39.2
211.0	218.6	7.6	0.17	1.29	
218.6	224.5	5.9	0.41	2.42	HW/MBR/FW (230.5-376.2) 139.7
224.5	230.5	6.0	0.36	2.16	14.10 = 0.10% / 139.7
230.5	240.5	10.0	0.07	.70	
240.5	250.5	10.0	0.11	1.10	
250.5	260.5	10.0	<0.05	-	
260.5	270.5	10.0	<0.05	-	
270.5	278.2	7.7	<0.05	-	(278.2-356.0) 77.8
278.2	283.2	5.0	0.22	1.10	12.40 = 0.16% / 77.8
283.2	288.2	5.0	0.36	1.80	
288.2	293.2	5.0	0.14	0.70	
293.2	298.2	5.0	0.31	0.65	
298.2	303.2	5.0	0.21	1.05	
303.2	309.2	6.0	0.50	3.00	
309.2	319.2	10.0	0.05	-	
319.2	331.0	11.8	0.05	-	
331.0	336.0	5.0	0.15	0.75	
336.0	341.0	5.0	0.17	0.85	
341.0	346.0	5.0	0.13	0.65	
346.0	351.0	5.0	0.26	1.30	
351.0	356.0	5.0	0.11	0.55	
356.0	361.0	5.0	0.05	-	
361.0	366.0	5.0	0.05	-	
366.0	370.2	4.2	0.05	-	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100'	61°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										339·2	340·2		c.l.s.					
										340·2	341·3		Thinly interbedded c.gr. a.h. crystals up to 2 mms in length. f.gr. b.h. bands of c.gr. p.c.h. and grossulers gabnet. Bedding at 45° to axis of core.					
										341·3	346·3		c.h. with minor grossuler garnet bands.					
										346·3	347·0		f.gr. g.h.					
										347·0	348·2		c.gr. p.c.h.					
										348·2	368·2		Thinly interbedded p.to. c.gr. p.c.h. g.h. b.h and a.h. Bedding at 60° to axis of core.					
										368·2	370·7		m.gr. g.h.					
										370·7	401·0		Thinly interbedded b.h and p.h. and minor a.h. At 390·0 bedding at 60° to axis of core from 390·0 core slightly rubbly.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/01295S-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

New Line 7
LOCATION LINE 7 BLOCK ____ LEVEL ____
CO-ORDINATES 3597S N 5749E E
ELEVATION 1071
STARTED 15-8-53 COMPLETED 28-8-53

HOLE NO. 106
DEPTH 373·7
DIRECTION N10°E
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
OGh (186·8-214·7)		27·9	
Core recovered		27·2	
% recovered		99%	
HWore (214·7-263·0)		48·3	
Core recovered		47·1	
% recovered		97%	
MB (263·0-290·0)		27·0	
Core recovered		21·7	
% recovered		80%	
FWore (290·0-331·1)		40·1	
Core recovered		39·0	
% recovered		97%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	51·3		sand and pebble.
51·3	75·0		ch and b.h.
75·0	78·0		thinly interbedded b.h and p.h. Bedding at 60° to axis of core.
78·0	81·2		aplite.
81·2	96·5		b.h and ch.
96·5	98·1		p.g.h.
98·1	98·6		b.h.
98·6	103·0		p.g.h. with bands of ch.
103·0	112·5		greyish c.h. with bedding at 55° at 103 fractures at very acute angle to axis of core. Thickness
			1/2 to axis of core
112·5	117·2		p.g.h.
117·2	120·2		c.h.
120·2	121·0		p.g.h.
121·0	125·0		p.c.h. grading into b.c.h.
125·0	129·2		light greyish c.h.
129·2	133·0		medium a.c.h.
133·0	145·2		light greyish c.h. at 145'
			fractures at 15° to axis of core
			thickness on fracture
			surface 35° to axis of core.
145·2	148·2		p.g.h.
148·2	161·3		mainly b.h. at 154' fracture
			at very acute angle to axis of core
			bedding at 158' 45° to axis of core
161·3	162·1		aplite.
162·1	166·0		b.h.
166·0	186·8		f.gr massive ch.
186·8	214·7		f.g.h.
214·7	245·2		c.gr. massive g.h.
245·2	259·7		c.gr. g.p.h. with f.gr bands
259·7	263·0		very c.gr g.p.h. garnets up to
			1cm diam.
263·0	266·3		m.gr light greyish c.h.
266·3	268·5		c.gr massive g.p.h.
268·5	269·5		light greyish c.h.
269·5	281·3		Thinly interbedded g.p.c.h.
			c.gr b.h., b.h. and bands of
			greyish/green garnet. Bedding at

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
183·0	193·0	10·0 <0·05	÷	HWore (214·7-262·2) 47·5
193·0	203·0	10·0 <0·05	-	10·06 = 0·84%
203·0	214·7	11·7 <0·05	-	47·5
214·7	222·5	7·8 1·82	14·19	MB (262·2-290·0) 27·8
222·5	227·5	5·0 0·89	4·45	5·5 = 0·29%
227·5	232·5	5·0 0·91	4·55	27·8
232·5	237·5	5·0 0·55	2·75	FW (290·0-333·7) 43·7
237·5	242·5	5·0 0·80	4·00	25·32 = 0·58%
242·5	247·5	5·0 0·49	2·45	43·7
247·5	252·5	5·0 0·58	2·90	
252·5	257·5	5·0 0·55	2·75	HW+MB+FW (214·7-333·7)
257·5	262·2	4·7 0·43	2·02	70·88 = 0·59%
262·2	272·2	10·0 0·25	2·50	119·0
272·2	282·2	10·0 0·30	3·00	
282·2	290·0	7·8 <0·05	-	
290·0	295·0	5·0 0·87	4·35	
295·0	300·0	5·0 1·30	6·50	
300·0	305·0	5·0 0·68	3·40	
305·0	310·0	5·0 0·68	3·40	
310·0	317·7	7·7 0·30	2·31	
317·7	325·7	8·0 0·45	3·60	
325·7	333·7	8·0 0·22	1·76.	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
186'	55°		

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													60° to axis of core.					
										281·3	285·3		Greyish altered c. l. Ab to 8° diam.					
										285·3	290·0		Core, rubbly broken & fissured					
										290·0	331·1		Interbedded c. gr. g. c. l., g. p. c. l.					
													thin bands of p. l., ch. and					
													b. l. Bedding at 70° to axis of core					
													at 222' bedding 70°					
										331·1	373·7		Thinly interbedded ch., b. l.					
													and ch. l. at 346' bedding at					
													65° at 373' bedding at 70° to					
													axis of core.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

335·7
171·0

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 13 BLOCK _____ LEVEL
CO-ORDINATES 352·2S N 267·2W E
ELEVATION 189·1
STARTED _____ COMPLETED _____

HOLE NO. 107
DEPTH 509·0
DIRECTION N10°E
INCLINATION - INITIAL 55°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
pgh (301·7 - 335·7)		34·0								0·0	141·6		sand and pebble.	301·7	308·7	7·0	0·17	1·19	HW (335·7 - 358·4) 22·7
core recovered		= 30·5								141·6	151·0		aplite.	308·7	315·7	7·0	0·32	2·24	2·63 = 0·119 22·7
% recovered		90%								151·0	154·7		ch	315·7	325·7	10·0	005	-	22·7
										154·7	161·0		aplite.	325·7	335·7	10·0	0·05	-	MB (358·4 - 375·3) 16·9
HWore (335·7 - 358·4)		22·7								161·0	180·0		ch.	335·7	342·3	6·6	0·05	-	16·9 - 0·089
core recovered		= 20·8								180·0	180·2		aplite.	342·3	345·9	3·6	0·73	2·63	FWore (375·3 - 459·7)
% recovered		92%								180·2	200·4		ch	345·9	355·9	10·0	0·05	-	44·49 = 84·4 - 0·53
										200·4	200·7		aplite.	355·9	365·9	10·0	0·05	-	84·4
MB (358·4 - 375·3)		16·9								200·7	267·0		ch	365·9	375·3	9·4	0·05	-	(1·5 + 4·0) Lake
core recovered		= 13·4								267·0	275·0		interbedded ch and bh	375·3	380·3	5·0	0·51	2·55	1 0
% recovered		79%								[illegible]	[illegible]		bedding at 68° to axis of core	380·3	385·3	5·0	0·52	2·60	47·12 = 0·38 - 124°
FWore (375·3 - 459·7)		84·4								275·0	276·0		aplite	385·3	390·3	5·0	0·34	1·70	120·0
core recovered		= 83·6								276·0	281·7		bh with aplite stringers 1" wide at 277·2 and 279·8 at	390·3	395·3	5·0	0·67	3·35	
% recovered		99%											20° and 45° to axis of core.	395·3	400·3	5·0	1·28	6·40	
														400·3	404·2	3·9	0·81	3·16	
										281·7	283·9		aplite.	404·2	409·2	5·0	0·37	1·85	
										283·9	284·4		bh.	409·2	414·2	5·0	0·96	4·70	
										284·4	284·7		aplite.	414·2	418·8	4·6	0·68	3·13	
										284·7	286·8		bh.	418·8	426·4	7·6	0·05	-	
										286·8	288·0		aplite with inclusions of bh	426·4	429·7	3·3	0·48	1·58	
										288·0	289·7		bh.	429·7	437·3	7·6	0·14	1·06	
										289·7	296·2		ch	437·3	442·3	5·0	1·06	5·30	
										290·2	292·4		bh with areas of calcite	442·3	447·3	5·0	0·34	1·70	
													containing angular frags of bh.	447·3	452·3	5·0	0·58	2·90	
										292·4	301·7		dark grey soft ch.	452·3	459·7	7·4	0·34	2·51	
				[illegible]	[illegible]	7·0		0·17		301·7	305·5		only soft core recovered. p.g.h.	459·7	469·7	10·0	0·06	0·60	
													slightly altered.	469·7	479·7	10·0	0·05	-	
				[illegible]	[illegible]	10·0		0·32		305·5	316·5.		p.g.h. towards end grades	479·7	490·5	10·8	0·05	-	
													into g.p.h. Garnet ends						
													abruptly against them shear						
													fung at 60° to axis of core.						
										316·5	320·7		ch with granules garnet						
													and rarely flakes of musc						
				[illegible]	[illegible]	[illegible]		0·05		320·7	329·2		ch with small flakes of						
													muscovite containing pockets						
													of p.g.h. Core fractured						
													from 225 to 227.						
										329·2	330·1		b.h.						
				[illegible]	[illegible]	10·0		3·05		330·1	335·6		g.p.h. (grossular garnet).						
				[illegible]	[illegible]	[illegible]		0·05		335·6	349·8		g.p.h. (andradite)						
				[illegible]	[illegible]	3·6		0·13		349·8	358·4		dark grey soft f.gr calcareous fine flake						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.
			140	57°		
			509'	60°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				345·9	355·9	10·0		0·05		358·4	368·2		Interbedded c.h., b.h., p.h.					
				355·9	365·9	10·0		0·05					minor grossular garnet bands.					
										368·2	371·0		massive b.h.					
				365·9	371·3	9·4		0·05		371·0	375·5		c.h.					
				375·3	380·3	5·0		0·51		375·5	429·4		bedded g.h.-b.h. with minor					
				380·3	385·3	5·0		0·52					bands of b.h. and p.h.					
				385·3	390·3	5·0		0·34					sometimes thinly interbedded					
				390·3	395·3	5·0		0·67					bedding at 431.0 at 75° to axis of core					
				395·3	405·3	5·0		1·28		429·4	433·4		Interbedded p.h. b.h. a.h. and					
				400·3	404·2	3·9		0·81					bands of g.h.					
				404·2	409·2	5·0		0·27		433·4	450·7		g.h. with thin bands of p.h. b.h.					
				409·2	414·2	5·0		0·94		450·7	456·6		c.h. with minor bands of b.h.					
				414·2	418·8	4·6		0·68					p.h. and grossular garnet.					
				418·8	426·4	7·6		0·05		456·6	462·7		g.h. with numerous bands of					
				426·4	429·7	3·3		0·48					b.h., p.h., a.h.					
				429·7	437·3	7·6		0·14		462·7	470·0		thinly bedded b.h., p.h., c.h., a.h.					
				437·3	442·3	5·0		1·06					at 468 bedding 85° to axis of core					
				442·3	447·3	5·0		0·34		470·0	470·3		aplite					
				447·3	452·3	5·0		0·58		470·3	475·0		massive b.h.					
				452·3	459·7	7·4		0·34		475·0	476·7		c.h.					
				459·7	469·7	10·0		0·06		476·7	480·7		Thinly bedded p.h., b.h., a.h.					
				469·7	479·7	10·0		0·05		480·7	483·5		c.h. with minor bands of b.h.					
													grossular garnet. Fault at 481 axis					
													of core displaces b.h. band ± "					
										483·5	488·4		Thinly bedded b.h., p.h. bedding					
													disturbed by small scale jointing					
													core slightly brecciated					
				479·7	489·5	10·8		0·05		488·4	490·4		gh with thin bands of p.h.					
										490·4	490·6		b.h.					
										490·6	490·9		c.h.					
										490·9	493·1		massive b.h.					
										493·1	494·8		Thinly bedded b.h. and a.h.					
													bedding 85° to axis of core.					
										494·8	495·1		Aplite.					
										495·1	509·0		Thinly bedded b.h., a.h.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

Nom Lisic 142

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 14 BLOCK _____ LEVEL _____
CO-ORDINATES 337·1S N 408·2W E
ELEVATION 183·9
STARTED _____ COMPLETED _____

HOLE NO. 108
DEPTH 511·2
DIRECTION N10°E
INCLINATION - INITIAL 48°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
pgh(										0·0	151·0		sand and pebble.	290·0	302·0	12·0	<0·05	HWone (347·5-393·7) 46·2
										151·0	166·7		a.h.	302·0	314·0	12·0	0·06	0·72 10·71 = 0·23 %
										166·7	193·5		aplite grading into aplitised a.h.	314·0	325·0	11·0	0·27	2·97 46·2
										193·5	213·4		a.h.	325·0	335·0	10·0	0·12	1·20 MB (393·7-400·9) 7·2
										213·4	214·4		aplite	335·0	347·5	12·5	0·05	— FW (400·9-475·0) 74·1
HWone (347·5-393·7) = 46·2										214·4	285·4		a.h.	347·5	360·8	13·3	0·05	— 8·54 = 0·11
core recovered 44·6				290·0	302·0	12·0		<0·05	1014	285·4	285·9		aplite.	360·8	367·8	7·0	0·49	3·43 74·1
% recovered 96%				302·0	314·0	12·0		0·06	1015	285·9	290·0		a.h. with scattered patches of calcite, showing incipient reaction zones.	367·8	374·7	6·9	0·22	1·52 HW + MB + FW (347·5-475·0) 19·25 = 0·15 % 127·5 %
				314·0	325·0	11·0		0·27	1016					374·7	379·7	5·0	0·25	1·25
				325·0	335·0	10·0		0·12	1017					379·7	384·7	5·0	0·28	1·40
MB (393·7-400·9) 7·2				335·0	347·5	12·5		<0·05	1018	290·0	347·5		b.g.h.	384·7	389·7	5·0	0·27	1·35 in tables to 453·0
core recovered 44·6				347·5	360·8	13·3		<0·05	1019	347·5	361·2		dark grey a.h. with lighter coloured patches.	389·7	393·7	4·0	0·44	1·76 18·59 = 0·189 %
% recovered 63%														393·7	400·9	7·2	<0·05	— 102·5 %
				360·8	367·8	7·0		0·49	1020	361·2	369·4		Bedded g.p.h. with bedding at 52° to axis of core.	400·9	405·9	5·0	0·39	1·95
														405·9	410·9	5·0	0·11	0·35
FWone (400·9-475·0) 74·1										369·4	369·9		b.h.	410·9	415·9	5·0	0·16	0·80
core recovered 71·6										369·9	370·7		bedded g.p.h.	415·9	420·9	5·0	0·33	1·65
% recovered 96%										370·7	371·5		c.h.	420·9	425·9	5·0	0·14	0·70
				367·8	374·7	6·9		0·22	1021	371·5	375·3		c.gr. g.p.h.	425·9	433·0	7·1	0·09	0·63
										375·3	376·0		c.h.	433·0	443·0	10·0	0·08	0·80
										376·0	376·3		p.h.	443·0	453·0	10·0	0·08	0·80
				376·7	379·7	5·0		0·25	1022	376·3	377·2		b.h.	453·0	463·0	10·0	0·05	—
										377·2	393·7		bedded g.p.h. bedding at 65° to axis of core.	463·0	472·0	9·0	0·05	—
				379·7	384·7	5·0		0·28	1023					472·0	478·0	3·0	0·22	0·66
				384·7	389·7	5·0		0·27	1024	393·7	394·7		thinly interbedded b.h. a.h. and c.h. bedding 65° to axis of core	478·0	481·7	6·7	0·05	—
				389·7	393·7	4·0		0·44	1025									
				393·7	400·9	7·2		<0·05	1026	394·7	400·9		c.h.					
				400·9	405·9	5·0		0·39	1027	400·9	405·5		bedded g.p.h.					
				405·9	410·9	5·0		0·11	1028	405·5	407·4		interbedded g.h. and p.h. and bedded g.p.h.					
				410·9	415·9	5·0		0·16	1029	407·4	416·0		interbedded g.p.h. b.h.					
				415·9	420·9	5·0		0·33	1030				c.gr a.h. and grossular garnet					
				420·9	425·9	5·0		0·14	1031	416·0	433·0		g.p.h. with thin bands of a.h. b.h. and p.h. bedding at 65° to axis of core.					
				425·9	433·00	7·1		0·09	1032									
				433·0	443·0	10·0		0·08	1033	433·0	435·6		thinly interbedded p.h. b.h. a.h. grossular garnet					
				443·0	453·0	10·0		0·08	1034	435·6	460·0		g.p.h. with thin bands of interbedded p.h. and b.h.					
				453·0	463·0	10·0		<0·05	1035	460·0	463·3		massive b.h.					
										463·3	465·1		g.p.h. with thin bands of p.h. and b.h.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
150	48°		
511	57°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				463·0	472·0	9·0		<0·05	1036	465·1	473·5		Thinly interbedded l.b.v. b.l.v. with minor bands of g.l.v. (granular) Bedding 75° to axis of core					
				472·0	475·0	3·0		0·22	1037	473·5	475·3		pressure g.l.v.					
										475·3	478·0		Thinly interbedded b.l.v and g.l.v.					
										478·0	481·0		massive b.l.v.					
				475·0	481·71	6·7		<0·05	1038	481·0	481·7		g.l.v.					
										481·7	494·0		Thinly interbedded g.l.v and a.l.v. Bedding at 80° to axis of core					
										494·0	505·6		massive b.l.v.					
										505·6	511·2		g.l.v. (granular) From 489 ft to 511·2 core broken slightly altered.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

New Line 1

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 1 BLOCK _____ LEVEL _____
CO-ORDINATES 2.8 N N 837.8E E
ELEVATION 361'
STARTED _____ COMPLETED _____

HOLE NO. 109
DEPTH 145.2'
DIRECTION N45°W
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	LENGTH ASSAY	WEIGHT L.A.	Per Cent WO3	SAMPLE NUMBER
one (16.8-124.7)	107.9									0.0	17.0		p.gt. and ch.	16.8	23.3	6.5	1.72	11.18	one (16.8-124.7) 107.9
core recovered	96.5									17.0	20.4		c.gr. g.p.	23.3	29.6	6.3	0.05	-	40.26 / 107.9 = 0.379
% recovered =	89.9 %			16.8	9					20.4	22.9		g.p. L.	29.6	35.0	6.5	0.12	0.78	
				16.8	23.3	6.5		1.72	1067	22.9	23.5		p. g. L.	35.0	43.3	8.3	0.65	7.05	
										23.5	24.3		b.L.	43.3	51.7	8.4	0.05	-	
				23.3	29.6	6.3		0.05	1068	24.3	28.3		c.p.L.	51.7	60.0	8.3	0.12	0.99	
										28.3	30.0		p.g.L. Core rubbly.	60.0	65.6	5.6	0.71	3.97	
										30.0	31.0		g.p.L.	65.6	69.5	3.9	0.06	0.23	
				29.6	35.0	6.5		0.12	1069	31.0	32.0		b.L. from 31.7 to 32.0 core rubbly	69.5	74.5	5.0	0.69	3.45	
				35.0	43.3	8.3		0.65	1070	32.0	43.5		bedded g.p.L. shows guided	74.5	79.5	5.0	0.22	1.10	
													variations in grain size from	79.5	83.5	4.0	0.26	1.04	
													f.gr to c.grd	83.5	89.3	5.8	1.07	6.20	
				43.3	51.7	8.4		0.05	1071	43.5	47.1		Interbedded c.L. and p.L.	89.3	99.3	10.0	0.13	1.30	
													p.c.g.L. c.gr bands of a.L.	99.3	109.3	10.0	0.06	0.60	
										47.1	54.3		c.gr g.g. L and bedded g.p.L.	109.3	120.3	11.0	0.05	-	
				51.7	60.00	8.3		0.12	1072	54.3	59.5		Interbedded ch. p.L. p.ch	120.3	124.7	4.4	0.54	2.37	
													b.L. and a few bands of grossular						
													garnet 2" 3" wide.						
				60.0	65.6	5.6		0.71	1073	59.5	67.4		bedded g.p.L.						
				65.6	69.5	3.9		0.06	1074	67.4	68.9		Thinly interbedded ch and p.L.						
										68.9	73.1		Bedded g.p.L.						
				69.5	74.5	5.0		0.69	1075	73.1	73.8		Thinly interbedded p.b.L. c.L.						
													b.L. Bedding 80° to axis of core.						
										73.8	75.6		c.L.						
										75.6	76.4		c.gr. g.L.						
										76.4	77.1		c.L.						
										77.1	77.6		p.b.L. with minor banding of grossular						
													garnet						
				74.5	79.5	5.0		0.22	1076	77.6	78.1		c.L.						
										78.1	81.6		g.p.L. with thin bands of p.L.						
													p.L. a.L. c.L. Bedding 75°						
													to axis of core.						
				79.5	83.5	4.0		0.26	1077	81.6	83.1		Thinly interbedded p.L. ch.						
													and grossular garnet.						
										83.1	85.6		c.g.L. at 85.5 flakes of molybdenite.						
										85.6	86.1		Thinly interbedded p.L and p.L.						
										86.1	88.9		c.g.L.						
				83.5	89.3	5.8		1.07	1078	88.9	90.0		Interbedded c.L. and p.L.						
										90.0	90.6		g.L.						
										90.6	95.9		Interbedded, p.ch. p.L. p.c.g.L.						
													g.p.L. and a.L. Bedding at 75°						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										95.9	96.6		c.h.					
										96.6	97.6		bedded g.p.h.					
				89.3	93.3	10.0		0.13	1079	97.6	106.0		Interbedded p.ch.-p.h. b.h., a.h.-p.ch. granular garnet bands. From 104 ft 10 in. core fractured, slickensided surfaces.					
										106.0								
				93.3	103.3	10.0		0.06	1080	106.0	110.3		Very thinly bedded b.h. and p.h. beddings at 180° to axis of core.					
										110.3	111.8		c.h.					
										111.8	115.2		Interbedded p.h. and b.h. and granular garnet bands.					
										115.2	115.9		g.h.					
										115.9	117.1		c.h.					
				103.3	120.3	11.0		0.05	1081	117.1	120.6		Thinly bedded b.h. and p.h.					
				120.3	124.7	4.4		0.54	1082	120.6	124.0		g.h. Quartzose from 123 to 124					
										124.0	125.6		pebbly b.h. Slickensided surfaces, alteration slight					
										125.6	145.3		Thinly bedded b.h. and p.h. at 139.0 bedding at 75° to axis of core. Core broken by slickensided surfaces at varying angles to the axis of the core.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION On LINE of 7 BLOCK _____ LEVEL _____
CO-ORDINATES 80·7S N 913·3E E
ELEVATION 32·7
STARTED 1-10-53 COMPLETED _____

HOLE NO. 110
DEPTH 250·0'
DIRECTION N45°W
INCLINATION - INITIAL 66°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	L. WO3	WEIGHT 2×4	Per Cent WO3	SAMPLE NUMBER
										0·0	15·0		Sand and rubble	74·3	84·3	10·0	0·05	—	(114·3-219·0) 104·7
ore (114·3 - 219·0) = 104·7										15·0	21·2		a.h.	84·3	94·3	10·0	0·05	—	90·82 = 0·87%
core recovered = 99·9										21·2	24·3	Tr cc's to Bottom	a.h. rubbly fragments show high brecciation only 0·5' recovered	94·3	104·3	10·0	0·10	11·0	104·7
% recovered		95%												104·3	114·3	10·0	0·10	11·0	
														114·3	119·3	5·0	1·37	6·85	
										24·3	62·3	Bottom #	a.h. core fairly broken	119·3	124·3	5·0	2·38	10·00	cut Actual 11·90
										62·3	74·5		a.h. not broken	124·3	129·3	5·0	1·35	6·75	
										74·3	114·3		f.g.h.	129·3	134·0	4·7	0·77	3·62	
										114·3	128·5		Massive g.h.	134·0	140·4	6·4	0·16	1·07	150·93 200·37 1·23
										128·5	136·2		m.gr.g.h.b.h.	140·4	146·7	6·3	0·06	0·37	12·7
										136·2	138·7		f.g.b.h. with areas of grossular garnet	146·7	154·3	7·6	1·25	9·50	
										138·7	146·7		b.h.	154·3	159·3	5·0	0·78	3·90	
										146·7	154·5		massive c.gr. g.h.	159·3	164·3	5·0	1·20	6·00	
										154·5	157·0		dark grey b.h.	164·3	169·3	5·0	1·34	6·70	
										157·0	157·3		b.h.	169·3	174·3	5·0	0·71	3·55	
										157·3	175·6		Banded g.f.g.h. with minor bands of f.g.b.h.	174·3	179·3	5·0	0·78	3·90	
														179·3	184·3	5·0	1·14	5·70	
										175·6	186·5		Banded g.f.g.h. with numerous bands of f.g.b.h. and a.h.	184·3	189·3	5·0	1·24	9·17	
														189·3	196·7	7·4	1·24	9·17	
														196·7	201·7	5·0	0·20	1·00	
										186·5	189·2		Bedding at 60° to axis of core	201·7	206·7	5·0	0·05	—	6·29 / 22·3
													Massive c.gr. quartz garnet hornfels.	206·7	211·7	5·0	0·62	3·10	
										189·2	195·5		Banded g.f.g.h.	211·7	219·0	7·3	0·30	2·19	
										195·5	200·9		Interbedded f.g.h., b.h., a.h. grossular garnet and f.g.h.						114·3 to 196·7
										200·9	214·6		Interbedded f.g.h., b.h., a.h. grossular garnet and minor g.f.g.h.						1·02% / 82·4
										214·6	216·3		Massive g.f.g.h.						
										216·3	219·0		Interbedded f.g.h., b.h., a.h. and g.f.g.h.						
										219·0	250·0		Interbedded f.gr. b.h. and a.h. bedding at 60° from 238-241 Core rubbly, broken 245-250 rubbly broken slickensided surfaces.						

Bottom slickensided —

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68.

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 427.9 N N 1625.0 W E

ELEVATION 231.5

STARTED 3-10-53 COMPLETED _____

HOLE NO. 111

DEPTH 405.0'

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	15.0	Volcanics.	Highly oxidised a.h.
15.0	20.0	Volcanics.	Core 0.3' recovered of fresh looking ch.
20.0	47.0	Weathered silicified ch.	20' recovered light brownish quartzite
47.0	47.3		Highly oxidised a.h.
47.3	64.5		Quartzite, with bands of ch.
64.5	68.0	bh	Highly oxidised b.h. with slickensided surfaces.
68.0	68.3		Aplite
68.3	68.7		b.h.
68.7	70.7	ch.	✓ Spotted bedded ch. spots of grossular garnets about 2 mms diam.
70.7	71.0		b.h. with slickensided surfaces
71.0	76.7		Bedded ch. with small grossular garnet crystals. Bedding 70° to core
76.7	80.7	banded ch & bh. ✓	Banded ch and bh.
80.7	99.5		ch. bedded in places. Grossular garnets developed up to 1 cm diam.
99.5	100.5	FAULT ?	Brecciated oxidised a.h.? cemented with calcite.
100.5	105.5	ch same bands of ch & bh	c.h. with a few minor bands of a.h. bedding at 60° to axis of core
105.5	108.5	FAULT (Lost 3' core)	Brecciated oxidised a.h.
108.5	114.0		c.h. with bands of a.h. and b.h.
114.0	115.0		Brecciated highly oxidised a.h.,
115.0	115.3		c.h.
115.3	123.0	FAULT (lost 2' core)	Brecciated highly oxidised p.h. c.h. and b.h. bands.
123.0	126.0	Fault	Brecciated oxidised a.h.
126.0	129.0		c.h. with bands of a.h. and b.h. sometimes thinly interbedded
129.0	143.0		a.h. and b.h. Bands show reaction rims of grossular garnet. Bedding at 58° to axis of core
143.0	152.6	bedded Bah & pass a.p.h bands ✓	✓ Interbedded a.h. and b.h. mostly thinly bedded. Brecc aplite
152.6	152.9		Thinly bedded a.h. and b.h.
152.9	157.5	volcanics aplites.	aplite
157.5	157.8		Thinly bedded a.h. and b.h.
157.8	160.7		bedding 52° to axis of core
160.7	161.5		✓ aplite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
405'	59°		

EXAMINED BY

APPROVED BY

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 427.9N N 1625.0W E

ELEVATION 231.5

STARTED 3-10-53 COMPLETED _____

HOLE NO. 111

DEPTH 405'

DIRECTION 160°

INCLINATION - INITIAL -50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE						
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	LENGTH	ASSAY	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										161.5	164.3	Bah.	Thinly interbedded g.h and bh	205.5	212.5	7.0	0.05	(205.5-241.6) =		361
										164.3	168.0		a.h and b.h. 164.3 166 breccia	212.5	222.5	10.0	0.05			
										168.0	182.4	Volcanics	a.h. with spots of b.h. & about	222.5	232.5	10.0	0.05	361	-0.05	% WO3.
												FAULT ? @ 164-166	2 mm. diam	232.5	241.6	9.1	0.05			
										182.4	191.3		a.h. highly broken numerous							
												Bedded Bah & ph.	slickensided surfaces.							
										191.3	191.6		b.h.							
										191.6	191.9		p.h.							
										191.9	205.5		FAULT? broken core b.h. highly breccia broken							
										205.5			± 11' at 204.5 bedding 80° to axis of core							
				205.5						205.5	205.6	Banded Bah. & ch bands.	b.g.h.							
										205.6	211.6		a.h. and b.h. from 205.6-205.5 highly breccia broken							
													ch.							
										211.6	211.8									
				205.5	212.5	7.0		0.05		211.8	212.4		Thinly bedded b.h. and ah. bedding at 68° to axis of core.							
													g.p.h.							
										212.4	212.5		b.h.							
										212.5	213.4	Bh Ph bands & ch & garnetised bands & pyrite.	b.h. one patch of garnet at 212.8 showing foliation min							
													ch.							
										213.4	213.6		b.h.							
										213.6	213.9		a.h.							
										213.9	214.2									
										214.2	214.5		spotted ch.							
				212.5	222.5	10.0		0.05		214.5	223.0		b.h. at 218.7 ½" band of g.p.h.							
										223.0	223.4		g.p.h.							
										223.4	224.0		b.h.							
										224.0	224.1		band of granular garnet.							
										224.1	225.5		a.h. and b.h. cont. slightly brecc							
				222.5	232.5	10.0		0.05		225.5	232.0		Thinly bedded b.h. and a.h. with irregular patches of granular garnet.							
										232.0	233.5		c.g.p. g.h. with a few flakes of molybdenite.							
				232.5	241.6	9.1		0.05		233.5	241.6		Thinly bedded b.h. a.h. and b.h. with patches of garnet.							
										241.6	244.4		Thinly interbedded b.h. p.h. and a.h. bedding disturbed by small faults.							
										244.4	245.2	Bh	Brittle quartzite							
										245.2	254.7	Bah?	Thinly bedded b.h. and p.h. bedding 75° to axis of core. Brecc slight							

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 111

DEPTH _____

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL Abrasive hornfels.	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										254·7	303·0	Volcanics.	Massive ash to mgr. core broken by slickensided surfaces at varying angles to the axis of core slightly brecciated from 286 to 289					
										303·0	309·5	Poss micro-aplites & aplites (Granite).	dark greyish, musc qtzite					
										309·5	312·3		✓ f-gr aplite.					
										312·3	321·3		dark greyish, musc qtzite					
										321·3	321·7		✓ mgr aplite.					
										321·7	326·0		dark greyish, musc qtzite					
										326·0	339·0		mgr-aplite.					
										339·0	363·8		dark greyish massive musc qtzite					
										363·8	380·0		Reddish brown f-gr qtzite					
										380·0	404·5		dark greyish, massive musc qtzite slickensided surfaces 11° to axis of core from 402 to 404·5.					
										404·5	405·0		✓ mgr aplite, slightly altered.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
335			

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 17 BLOCK ____ LEVEL ____
CO-ORDINATES 6476S N 5189E E
ELEVATION 1080
STARTED 11-10-53 COMPLETED 10-5-54

HOLE NO. 112 112
DEPTH 620
DIRECTION N10°E
INCLINATION - INITIAL 70°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	61·0		Sand					
										61·0	87·2		Broken frags of ab and g aplite from bottom, bed?	400·7	405·2	4·5	0·39	1.36	15·5	0·29	
										87·2	90·0		Sheared granite?	405·7	410·2	4·5	0·33	1·28	400·7 - 448·2	
										90·0	94·0		Frags aplite, ab.	410·2	414·7	4·5	0·26	1·17		
										94·0	99·8		ab	414·7	419·2	4·5	0·39			
										99·8	100·0		o.h.	419·2	426·5	7·8	<0.05			
										100·0	102·0		ab with 1% regular patches of biotite?	426·5	434·4	7·9	<0.05			
														434·4	444·4	10	<0.05			
										102·0	111·4		ab darkish	444·4	454·4	10	<0.05			
										111·4	114·4		mottled ab, with patches up to 0.2" diam	454·4	464·4	10	<0.05			
														464·4	474·4	10	<0.05			
										114·4	117·6		aplite	474·4	484·4	10	<0.05			
										117·6	122·8		mottled ab	484·4	494·4	10	<0.05			
										122·8	127·9		ab	494·4	504·4	10	<0.05			
										127·9	130·6		o.h.	504·4	514·4	10	<0.05			
										130·6	148·7		ab	514·4	524·3	9·9	<0.05			
										148·7	148·9		ab	524·3	536·6	2·3	0·61			
										148·9	174·9		ab	536·6	546·6	10	<0.05			
										174·9	175·9		mottled o.h.	546·6	556·6	10	<0.05			
										175·9	205·0		a.L.	556·6	566·6	10	<0.05			
										205·0	207·1		slightly mottled o.h.	566·6	577·7	11·1	<0.05			
										207·1	261·0		o.h. 214·8-242·0 core very broken							
										261·0	267·0		aplite.							
										267·0	267·1		a few frags o.h.							
										267·1	268·5		aplite.							
										268·5	284·4		a.L. 268·5-269·3 breec, broken							
										284·4	288·0		aplite.							
										288·0	363·7		o.h. with scattered irregular patches of biotitic material. Core mottled in places. Broken by fractures at acute angle to axis of core. From 351·2-355·0 core lost. No 9 faint?							
										363·7	364·7		aplite							
										364·7	366·7		Fat sediment ph and o.h.							
										366·7	368·0		aplite.							
										368·0	374·2		o.h.							
										374·2	379·5		ph.							
										379·5	381·3		p.h.h.							
										381·3	384·5		Fat sediment ph, bh, holding 55° to axis							

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
335'	74°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 112
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
384·5	395·0		bln
395·0	395·4		pc ln
395·4	396·5		Interbedded pl, bln
396·5	397·2		pc ln
397·2	398·2		bln
398·2	403·3		cgr p.c ln
403·3	405·3		cgr gp.c ln.
405·3	406·1		mgr p.c ln
406·1	413·6		g.l. with minor bands of thin bedded pl.
413·6	414·1		f.gr p.c l. with thin cgr bands. Bedding 45° to a.c.
414·1	442·3		gl with minor bands of thin bedded pln, bln. Bedding 55° to a.c.
442·3	454·7		interbedded gl and thin bedded pl, bedding 50° to a.c.
454·7	458·2		bedded gl
458·2	459·0		massive pln
459·0	462·4		gl with irregular patches of pln
462·4	492·0		Thin bedded pln, bln showing crumpling. Irregular patches of bln and cln
492·0	493·3		massive bln
493·3	499·4		Thin bedded crumpled pln, bln
499·4	524·0	Fault.	Brecciated broken thin bedded pl, bln, fragments in places cemented with calcite.
524·0	524·7		Aplite
524·7	533·0		Brecciated thin bedded pln, bln
533·0	534·6		massive cgr. an
534·6	552·8		Thin bedded pln, bln, bedding 60° to a.c. Highly brecciated 543 to 556·5.
552·8	577·7		Thin bedded pln, bln pyrrhotite cln and grossularite garnet
577·7	589·7		aplite.
589·7	591·0		bln
591·0	591·2		Highly veinlet silicified clayey
591·2	596·7		aplite with pyroxene crystals veinlets of calcite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 112
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										596·7	598·9		cgr. bt hv.					
										598·9	603·5		aplite					
										603·5	604·5		cgr bt hv					
										604·5	605·5		aplite					
										605·5	609·0		cgr bt hv ph					
										609·0	620·0		aplite.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

out

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 248·0N N 2490·7W E

ELEVATION 305·44

STARTED _____ COMPLETED 26-11-53

HOLE NO. 1143

DEPTH 430·0

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	30·0	Ab ?, Volcanics!	Fragments of oxidised mgr ab.
30·0	35·5		mgr aplite
35·5	44·0	Volcanics? ✓	Ltd oxidised fragments of ab
44·0	86·0		mgr aplite.
86·0	101·0	✓	Highly oxidised bbr with
			blebs of aplite.
101·0	134·5	Clay - Poss. fault.	Highly oxidised rock, core
			recovered yellowish brown clay
134·5	145·0	Ph?, siliceous.	Pale greenish hornfels.
145·0	157·0	Bab	f.gr biotite quartzite. waxy
157·0	159·7		f.gr biotite quartzite with ½" bands
			½" wide of grossularite and
			epidote. Bands have whitish
			reaction rims at 50° to ac.
159·7	161·0	Aplite	mgr aplite.
161·0	165·7	Bab	Clean fresh f.gr. a bbr. with
			a few whitish patches up
			to ½" diam.
165·7	165·9	✓	Two 1cm bands graphite ½"
			at 30° to ac.
165·9	196·5	✓	Dense fresh a bbr slightly
			mottled with lighter coloured
			patches and irregular areas.
			at 186' aplite pebble ½" wide
			at 65° to ac.
196·5	197·0	✓	mgr aplite
197·0	221·5	✓	Dense fresh f.gr abbr with
			thin scattered veinlets of
			quartz.
221·5	222·5	✓	f.gr abbr with vugs up to
			1" diam lined with
			grossularite epidote and
			pyrite crystals. vugs have
			whitish reaction rims about
			½" wide
222·5	235·5	✓	f.gr a bbr.
235·5	235·6	✓	f.gr abbr with patches of garnet with whitish reaction
			rims.
235·6	240·0	✓	Only 0·5 f.gr abbr recovered.
240·0	246·6	✓	f.gr. abbr, bedding at 60° to ac.

Bab.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
284·3	294·3	10·0		0·05	
294·3	304·3	10·0		0·05	
304·3	308·4	4·1		0·05	
308·4	318·4	10·0		0·05	
318·4	328·4	10·0		0·05	
328·4	338·4	10·0		0·05	
338·4	348·4	10·0		0·05	

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
246·6	279·8	✓	f.gr abh
279·8	279·9	✓	highly calcareous patch.
279·9	281·9	✓	f.gr. abh. mottled due to presence of calcite
281·9	284·5		f.gr massive abh
284·5	289·7		f.gr. ah with scattered patches of marble up to 3/4" diam. some with rims of grossular garnet.
289·7	295·3		massive f.gr ah
295·3	299·2		massive ah with scattered irregular patches of grossular garnet and marble
299·2	299·4		m.gr marble.
299·4	299·7		massive f.gr. ah.
299·7	300·0		m.gr. marble.
300·0	308·4	Stocks of scheelite around some of the grossularite patches.	massive ah with patches of grossular garnet and marble up to 1" diam. Stocks of scheelite.
308·4	311·0		ch with irregular whitish and greyish coloured patches. Patches of grossular garnet and tyrosene
311·0	313·0		f.gr greyish green ph with patches of grossular garnet and marble at 312·7 few flakes of molybdenite.
313·0	330·5		m.gr dark greyish ch with minor scattered pyrite.
330·5	331·5		f.gr. ah
331·5	333·0		m.gr dark greyish ch.
333·0	333·5	333·0 - 335 bh	very f.gr bh.
333·5	337·6		m.gr dark greyish ch
337·6	352·5		m.gr to c.gr ch with bands and irregular patches of grossular garnet. at 342·5 bedding at 55° to a g.c.
352·5	353·0		f.gr bh with reaction rems at contact of ch & grossularite and ph.
353·0	355·0		ch with bands of bh about 2" wide with associated

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. DDH 113,
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				348·4	358·4	10·0		0·05		355·0	355·4		grossularite and ph f. gr bh. with thin rims of grossularite and ph					
										355·4	365·0		ch with minor thin bands of bh up to 1" wide. Bands at 50° to a of c.					
				358·4	368·4	10·0		0·05		365·0	366·8		ch with thin bands and patches of grossularite					
										366·8	370·2	ch with bands of bh & some ph.	ch mainly replaced by grossularite and ph.					
										370·2	370·4		f. gr bh					
										370·4	370·6		grossularite and ch					
										370·6	371·3		f. gr bh.					
										371·3	372·8		ch with bands of ph, bh and areas of grossular garnet.					
										372·8	373·6		mainly bh, areas of ch with reaction rims of grossularite.					
				368·4	378·4	10·0		0·05		373·6	380·0		ch with minor bands of bh up to 3" wide. Bands show reaction rims of grossularite.					
				378·4	392·1	14·4		0·05		380·0	392·8		light grey and green ph with ch containing numerous crystals of grossularite. Bedding at 385' at 55° to a of c					
										392·8	397·5	Banded Bah & ph & ch - Thin bands of gross. garnet.	Thinly interbedded ph and bh. Bedding disturbed by pre-mineral faults. Bedding at 30° to a of c					
										397·5	398·0		ch with patches of grossularite and ph					
										398·0	402·5		Thinly interbedded bh and ph with bedding disturbed by small faults.					
										402·5	406·2		Thinly interbedded ph and bh bedding at 80° to a of c					
										406·2	406·3		mgr ch					
										406·3	407·8		Thinly interbedded ph and bh ch					
										407·8	408·0							
										408·0	420·9		Thinly interbedded ph and bh. Bedding at 75° to a of c					
										420·9	422·0		Thinly bedded ph and bh with bands of grossularite.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. V13

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										422·0	423·6	Bds banded.	Thinly interbedded ph and bds					
										423·6	424·0	↓	Thinly bedded ph and bds with bands of grossularite					
										424·0	429·0	425' - 430 Volcanics	massive mgr mottled ab, bds. mottling due to clots of biotite					
										429·0	429·7	↕ Vols.	massive grossularite					
										429·7	430·0	↕ "	massive ab.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68.

LOCATION _____ BLOCK _____ LEVEL _____

CO-ORDINATES 480N N 2463-7W E

ELEVATION 2714

STARTED _____ COMPLETED _____

HOLE NO. 114 114A 114B 114C

DEPTH _____

DIRECTION 360°

INCLINATION - INITIAL 65°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	98·0	Rubbly Volcanics to 50'	ab					
										98·0	100·0	Border phase of granite	rubbly ab/v					
										100·0	101·8	" " " "	reddish brown f.gr. chl					
										101·8	108·0	↑ ✓	core ground up brownish calcite hornfels.					
										108·0	113·3	✓	core ground up granite					
										113·3	271·0	Granite.	granite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.
			271'	67°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15+80 BLOCK ____ LEVEL
CO-ORDINATES 95N N 5249W E
ELEVATION 134.1
STARTED 11-12-53. COMPLETED 4-1-54

HOLE NO. 115
DEPTH 160.7
DIRECTION N10°E
INCLINATION - INITIAL 42°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
Drld (8.0-488) 480			
"core recovered 32.7			
% recovered = 80%			
ore (488-1271) = 78.3			
Core recovered 72.5			
% recovered 92%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
8.0	18.0	10.0		1.11	1121
18.0	28.0	10.0		0.06	1122
28.0	38.0	10.0		0.06	1123
38.0	48.8	10.8		0.05.	1124
48.8	56.7	7.9		0.06	1125
56.7	62.7	6.0		0.77	1126
62.7	68.8	6.1		0.39	1127
68.8	73.8	5.0		0.05	1128
73.8	78.7	4.9		0.06	1129
78.7	83.8	5.1		0.18	1130
83.8	88.9	5.1		0.10	1131
88.9	93.0	4.1		0.18	1132
93.0	98.0	5.0		0.75.	1133
98.0	103.7	5.7		0.75.	1134
103.7	113.7	10.0		0.07	1135
113.7	121.0	7.3		0.20	1136
121.0	127.1	7.1		0.91	1137
127.1	137.1	10.0		0.05.	1138
137.7	145.4	8.3		0.05.	1139

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	8.0		ash
8.0	48.8		p.gh. from 43.8 to 45.0 only 0.5' recovered.
48.8	64.3		massive ghs at 50.0 bedding at 52° to a.o.c.
64.3	69.5		cgr pch. with bands of intermedded ph and bhs, chy and ghs. at 64.0 bedding at 85° to a.o.c.
69.5	73.3		mgr ch. ghs with minor bands of bhs. at 70° bedding 52°
73.3	74.3		cgr pch
74.3	97.3		ghs with bands of bhs, phs cgr pch, chs, cgr ahs at 85.0 bedding 60° to a.o.c.
97.3	129.6		mgr ghs with bands of ahs from 107.0 to 113.0 core probably advanced only 2ft recovered.
129.6	133.6		massive ahs
133.6	139.9		mgr ghs
139.9	142.0		core shattered rubbly poor recovery.
142.0	143.5		massive ahs
143.5	144.5		ghs
144.5	144.8		massive ahs
144.8	145.4		ghs
145.4	153.2		thin bedded phs, bhs, ahs mgr aplite.
153.2	154.2		thin bedded phs, bhs, ahs in places disturbed by minute faulting bedding at 70° to a.o.c.
154.2	160.7		

SLUDGE

FROM	TO	LENGTH ASSAY	WEIGHT L.X.A.	Per Cent WO3	SAMPLE NUMBER
8.0	18.0	10.0	1.11	11.10	pgh (8.0-48.8) 40.8
18.0	28.0	10.0	0.06	0.60	12.30 = 0.30%
28.0	38.0	10.0	0.06	0.60	40.8
38.0	48.8	10.8	0.05	-	
48.8	56.7	7.9	0.06	0.47	ore (48.8-127.1) 78.3
56.7	62.7	6.0	0.77	4.62	26.57 = 0.34%
62.7	68.8	6.1	0.39	2.38	78.3
68.8	73.8	5.0	0.05	-	
73.8	78.7	4.9	0.06	0.30	
78.7	83.8	5.1	0.18	0.91	
83.8	88.9	5.1	0.10	0.51	
88.9	93.0	4.1	0.18	0.74	
93.0	98.0	5.0	0.75	3.75	
98.0	103.7	5.7	0.75	4.27	
103.7	113.7	10.0	0.07	0.70	
113.7	121.0	7.3	0.20	1.46	
121.0	127.1	7.1	0.91	6.46	
127.1	137.1	10.0	0.05	-	
137.1	145.4	8.3	0.05	-	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/0i2995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 15+80 BLOCK ____ LEVEL
CO-ORDINATES 14.5S N 550.0W E
ELEVATION 1388'
STARTED 5-1-54 COMPLETED 27-1-54

HOLE NO. 116
DEPTH 240.5'
DIRECTION N10°E
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
DDH (87.1 - 121.4) 34.3			
core recovered 34.0			
% recovered 99%			
one (121.4-207.7) 86.3			
core recovered 83.6			
% recovered 97%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
87.1	92.2	5.1		0.05	
92.2	97.4	5.2		0.15	
97.4	100.5	3.1		0.05	
100.5	103.9	3.4		0.71	
103.9	112.6	8.7		0.10	
112.6	121.4	8.8		0.05	
121.4	127.1	5.7		0.53	
127.1	132.8	5.7		0.54	
132.8	139.5	6.7		0.96	
139.5	146.2	6.7		0.78	
146.2	156.2	10.0		0.05	
156.2	166.2	10.0		0.05	
166.2	177.8	11.6		0.05	
177.8	183.3	5.5		0.20	
183.3	188.8	5.5		0.12	
188.8	194.4	5.6		0.15	

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	25.0		massive f.gr ab
25.0	31.5		mgr aplite
31.5	42.5		massive ab
42.5	52.0		aplite
52.0	87.1		massive ab
87.1	90.3		p.g. h
90.3	98.9		massive mgr gh
98.9	99.7		silicified ph bedding 60° to c
99.7	100.2		massive hb
100.2	100.8		Interbedded ph and gh
100.8	102.5		massive mgr g.h.
102.5	103.2		massive ch
103.2	106.0		f.gr ph has silicified appearance
106.0	107.8		Interbedded ph, bh, ab, granular garnet
107.8	109.2		ph with interbedded ch
109.2	114.9		dark grey ish banded ch with black thin bands from 113.0 to
			113.4 altered ch
114.9	118.3		Interbedded ph and bh
118.3	121.7		massive g p h (grossular)
121.7	146.3		massive cgr gh, with minor bands of p h
146.3	146.5		Clayey bxidized ph.
146.5	152.2		Interbedded ph, b.h, a h with patches grossular garnet
152.2	160.3		Interbedded ph, bh, ab with irregular areas g ph no regular bedding developed
160.3	162.5		Dense massive ph
162.5	165.5		massive cgr ab
165.5	166.2		Interbedded light grey ish green ph and f grossular garnet.
166.2	169.1		massive ab, hb
169.1	169.6		gh mainly grossular
169.6	171.5		bh with bands of gh (andradite)
171.5	183.0		massive gh
183.0	208.5		Thinly interbedded ph, bh with bands of gh and
			ph up to 6" wide.

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT AXL	Per Cent WO3	SAMPLE NUMBER
87.1	92.2	5.1	0.05	—	DDH (87.1-121.4) 34.3	
92.2	97.4	5.2	0.15	0.79	4.07 = 0.12%	
97.4	100.5	3.1	0.05	—	34.3	
100.5	103.9	3.4	0.71	2.41	one (121.4-207.7) 86.3	
103.9	112.6	8.7	0.10	0.87	33.98 = 0.39	
112.6	121.4	8.8	0.05	—	86.3	
121.4	127.1	5.7	0.53	3.02		
127.1	132.8	5.7	0.54	3.59		
132.8	139.5	6.7	0.96	6.43		
139.5	146.2	6.7	0.78	5.22		
146.2	156.2	10.0	0.05	—		
156.2	166.2	10.0	0.05	—		
166.2	177.8	11.6	0.05	—		
177.8	183.3	5.5	0.20	1.10		
183.3	188.8	5.5	0.12	0.66		
188.8	194.4	5.6	0.15	0.84		
194.4	201.0	6.6	1.40	9.24		
201.0	207.7	6.7	0.58	3.88		
207.7	214.9	7.2	0.22	1.58		
214.9	222.0	7.1	0.06	0.42		
222.0	226.3	4.7	0.36	1.69		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				194.4	201.0	6.6		1.40		208.5	212.0		massive abbr					
				201.0	201.7	0.7		0.58		212.0	219.1		Thinly interbedded ph, bbr /					
				201.7	214.9	7.2		0.22					with bands of qtz.					
				214.9	222.0	7.1		0.06		219.1	221.6		Thinly interbedded ph, bbr					
													bedding 80° to axe.					
										221.6	223.6		massive qtz bbr					
										223.6	226.0		Thinly interbedded ph, bbr					
				222.0	226.9	4.7		0.36.		226.0	226.9		Interbedded ph, bbr and qtz					
										226.9	240.5		Thinly interbedded ph,					
													ph bbr bedding 75° to axe.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
121'	50°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 17 BLOCK LEVEL
CO-ORDINATES 41·3N N 704·4W E
ELEVATION 166·8
STARTED 15-1-54 COMPLETED 18-1-54

HOLE NO. 117
DEPTH 121·0
DIRECTION N10°E
INCLINATION - INITIAL 49°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
ore (10·0-88·3): 78·3			
core recovered: 76·1			
% recovered = 97%			

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0·0	5·0	5·0		0·06	1140
5·0	10·0	5·0		0·47	1141
10·0	15·0	5·0		1·52	1142
15·0	20·0	5·0		0·72	1143
20·0	26·7	6·7		0·86	1144
26·7	32·2	5·5		0·42	1145
32·2	37·7	5·5		0·61	1146
37·7	43·2	5·5		0·14	1147
43·2	48·7	5·5		0·29	1148
48·7	54·2	5·5		0·35	1149
54·2	59·9	5·7		0·47	1150
59·9	68·3	8·7		0·14	1151
68·6	73·6	5·0		0·62	1152
73·6	78·6	5·0		0·19	1153
78·6	83·6	5·0		0·39	1154
83·6	88·3	4·7		0·44	1155

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	5·0		fg diopside pgh. ?
5·0	10·0		oxidized fgh
10·0	25·8		massive cgr ghs showing
			traces of bedding at 30° to dc
25·8	29·2		mgr phs with minor
			bands of grossular garnet
29·2	33·0		mgr ghs
33·0	36·2		cgr pcs with minor bands
			of phs
36·2	44·7		Of interbedded phs and
			grossular garnet bands
			up to 1·5' in width bedding
			at 30° to adc
44·7	48·2		cgr massive pcs
48·2	49·2		massive cgr ghs
49·2	52·3		massive cgr pcs
52·3	53·9		massive cgr ghs
53·9	56·8		cgr pcs with bands a few minor
			bands of f.gr ph. Bedding
			at 60° to adc.
56·8	59·8		massive cgr ghs with minor
			bands of pcs
59·8	63·5		Thinly interbedded phs
			and grossular garnet.
63·5			Bedding 60° to adc.
63·5	68·7		Interbedded ghs and phs
68·7	70·7		cgr pcs
70·7	72·3		Interbedded phs & ghs pcs
72·3	74·9		cgr pcs with bands of phs
74·9	77·1		Interbedded ghs, pfs, phs
77·1	78·5		cgr pcs with bands of phs
			bedding 60° to adc
78·5	82·9		cgr ghs with bands of phs
82·9	86·6		Massive cgr pcs interbedded
			with phs
86·6	88·3		Interbedded ghs and phs
88·3	95·0		Thinly interbedded phs and
			phs with bedding 60° to adc
95·0	95·5		m graphite
95·5	102·1		Thinly bedded phs and phs
102·1	108·5		f.gr to m graphite.

SLUDGE

FROM	TO	LENGTH	ASSAY	WEIGHT AXL	Per Cent WO3	SAMPLE NUMBER
0·0	5·0	5·0	0·06	0·30	ore (10·0-88·3) 78·3	
5·0	10·0	5·0	0·47	2·35		
10·0	15·0	5·0	1·52	7·60	38·75 = 0·499%	
15·0	20·0	5·0	0·72	3·60	78·3	
20·0	26·7	6·7	0·86	5·76		
26·7	32·2	5·5	0·42	2·31		
32·2	37·7	5·5	0·61	3·35		
37·7	43·2	5·5	0·14	0·77		
43·2	48·7	5·5	0·29	1·59		
48·7	54·2	5·5	0·35	1·92		
54·2	59·9	5·7	0·47	2·68		
59·9	68·6	8·7	0·14	1·21		
68·6	73·6	5·0	0·62	3·10		
73·6	78·6	5·0	0·19	0·95		
78·6	83·6	5·0	0·39	1·95		
83·6	88·3	4·7	0·44	2·06		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 117

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										108·5	109·2		Thinly bedded phy, bds					
										109·2	111·2		phy with patches of calcite and reaction areas of grossular garnet.					
										111·2	111·9		Thinly bedded phy, bds					
										111·9	117·3		fgr biotite phy, bds with layers of aplite section biotite. Thin band of calcite at 114·9					
										117·3	121·0		Thinly interbedded phy, phy, ahy with bedding at large.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 17 BLOCK _____ LEVEL _____
CO-ORDINATES 10838 N 730·9W. E
ELEVATION 710
STARTED 20-1-54 COMPLETED 28-1-54

HOLE NO. 118
DEPTH 211·0
DIRECTION N10°E
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
pgk (65·0-95·0)		30·0								0·0	65·0		sand and pebble	65·0 75·0	10·0 0·19	1·90	pgk (65·0-95·0) 30·0	
core recovered		78·6								65·0	70·0		fragments of pgk and aplite	75·0 85·0	10·0 0·25	2·50	1·67 = 0·227	
% recovered		95%											recocketed.	85·0 95·0	10·0 0·23	2·30	30·0	
										70·0	70·6		aplite.	95·0 107·2	12·2 0·88	10·73	ore (95·0-168·7) = 73·7	
										70·6	83·8		pgk	107·2 111·5	4·3 3·28	8·60 14	25·38 = 0·34.	
ore (95·0-168·7)		73·7								83·8	84·4		aplite.	111·5 118·4	6·9 0·13	0·89	73·7	
core recovered		60·8								84·4	96·0		pgk	118·4 125·3	6·9 0·08	0·55		
% recovered		83%								96·0	100·0		pbh	125·3 132·8	7·5 0·06	0·45		
										100·0	107·2		gh in (grossular)	132·8 140·2	7·4 0·07	0·51		
										107·2	111·5		gh	140·2 149·5	9·3 0·05	—		
										111·5	119·5		massive gph (grossular)	149·5 157·3	7·8 0·05	—		
										119·5	121·8		interbedded gh, pbh	157·3 164·5	7·2 0·05	—		
													bedding 65° to axis	164·5 168·7	4·2 0·87	3·65		
										121·8	125·3		pbh with patches of grossularite.	168·7 178·7	10·0 0·05	—		
														178·7 188·7	10·0 0·05	—		
										125·3	132·8		gh with bands of pbh bedding 80° to axis.	188·7 199·0	10·3 0·05	—		
										132·8	140·2		gh with bands of pbh					
													pbh					
										140·2	149·5		Thinly bedded pbh, pbh with bands gh, bedding 75° to axis					
										149·5	157·0		core highly brecc oxidised pbh, fairly cemented with calcite.					
										157·0	157·3		cgr ch					
										157·3	161·0		oxidised gh					
										161·0	161·2		Brecciated pbh					
										161·2	168·7		Interbedded gh, pbh					
										168·7	169·2		pbh					
										169·2	172·7		pbh with minor bands of cgr ch.					
										172·7	178·5		Interbedded pbh, bbh, with minor bands of gh. core rubbly oxidised					
										178·5	186·2		Interbedded pbh, bbh, core rubbly oxidised					
										186·2	189·0		bbh, gh highly oxidised rubbly					
										189·0	194·0		rubbly bbh					
										194·0	196·2		Thinly bedded pbh, bbh					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													bedding 80° to a of c.					
										196·2	197·7		ovidisk ash					
										197·7	200·7		Thinly bedded plv, blv					
										200·7	206·6		apate.					
										206·6	211·0		Thinly bedded plv, blv					
													bedding 70° to a of c.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 17 BLOCK _____ LEVEL _____
CO-ORDINATES 231·0 S N 752·4 W E
ELEVATION 1670
STARTED 2-2-54 COMPLETED 10-2-54

HOLE NO. 119
DEPTH 308·0
DIRECTION N10°E
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	100·0		sand					
										100·0	103·0		ab and bh					
										103·0	155·0		mgr granite.					
										155·0	165·5		dark greyish green rock with f.gr. hornblende and pinkish feldspar. has brecciated appearance.					
										165·5	183·7		mgr granite.					
										183·7	184·3		f.gr. segregation with pinkish feldspar					
										184·3	242·3		mgr granite.					
										242·3	250·0		mgr. rock with greyish green areas of unreplaced bh?. Reddish brown feldspars. Numerous small flakes of muscovite scattered throughout					
										250·0	256·8		mgr granite					
										256·8	257·7		f.gr bh showing slickensided surfaces at 60° to a.g.c.					
										257·7	293·5		mgr granite veinlets of ocaus					
										293·5	295·7		f.gr bh, abh with mottled appearance due to segregation of biotite					
										295·7	295·8		grossular garnet at contact with aplite					
										295·8	296·0		f.gr aplite					
										296·0	308·0		bh and abh with bedding at 60° to a.g.c.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

out

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68.

LOCATION LINE 20 W BLOCK ____ LEVEL ____
CO-ORDINATES 39·7S N 1066·5W E
ELEVATION 165·9
STARTED 12-2-54 COMPLETED 17-2-54

HOLE NO. 120
DEPTH 112·0
DIRECTION 360°
INCLINATION - INITIAL 85°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	35·0		Sand.
35·0	50·0		1·5' of dark blackish clay recovered.
50·0	72·7	Granite	sugr. granite abundant biotite
72·7	74·3		pdgr. Granite poorer biotite
74·3	74·8		Dark greyish in colour abundant biotite
74·8	94·7		Light greyish granite oxidised weathered in appearance
94·7	112·0		Light greyish fresh granite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68

LOCATION LINE 20 BLOCK _____ LEVEL _____
CO-ORDINATES 57.7S N 1066.5W E
ELEVATION 165.9
STARTED 18-2-54 COMPLETED 22-2-54

HOLE NO. 121
DEPTH 141.0
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y
one (61.0 - 116.8)		55.8	
core recovered.		46.8	
9		83.9	%

CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0.0	61.0		sand and clay.
61.0	64.0	✓	few frags of aplite recovered.
64.0	91.7	✓	mdsedite garnet hornfels
			from 85.0 to 91.7 consolidated
9			pebbly poor recovery.
91.7	96.0	banded ab & garnet.	massive ab
96.0	116.8	✓	gph with narrow thin
			bands of interbedded bbs
			and ph. Bedding 80° to ac
116.8	118.2	✓	Thinly bedded bbs
118.2	123.0	✓	mixed ph with patches of
			grossularite.
123.0	134	✓	Thinly bedded ph, bbs
			bedding 80° to ac.
134	141.0	Granite? ✓	Aplite with patches pink
			in biotite

SLUDGE FROM	TO	LENGTH ASSAY	WEIGHT L x A	Per Cent WO3	SAMPLE NUMBER
61.0	65.0	4.0	2.14	8.0	one (61.0 - 116.8) 55.8
65.0	78.0	5.0	0.19	0.95	
70.0	77.3	7.3	0.23	1.67	178 = 0.329
77.3	85.0	7.7	0.13	1.00	55.8 %
85.0	94.4	9.4	0.22	2.06	
94.4	99.4	5.0	0.25	1.25	
99.4	104.4	5.0	0.15	0.75	
104.4	109.4	5.0	0.16	0.80	
109.4	116.8	7.4	0.18	1.33	

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.

out

2.5.1

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE BLOCK LEVEL
CO-ORDINATES 1125 N 1365.6 E 136
ELEVATION 161.9
STARTED COMPLETED 3-3-54

HOLE NO. 122
DEPTH 128.0'
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
ore (45.4 – 95.0)		49.6	
core recovered		36.4	
% recovered		73%	

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	40.0	clay & volcanics	sand and clay with frags of
		" " "	ash.
40.0	49.2	" " "	10'g oxidized ash recovered
49.2	49.6	Bh.	Bh.
49.6	58.2		gh with thin bands of Bh
58.2	58.6	gh & bh banded.	quartz.
58.6	77.5		massive bh no trace of
			bedding.
77.5	86.5		white quartz with sparse
			scattered patches of pyrite and
			scheelite.
86.5	95.0	Granite.	Quartz with coarse pyroxene
			and patches of coarse scheelite
95.0	123.0		granite.
123.0	128.0		sheared, highly altered
			granite.

SLUDGE

FROM	TO	LENGTH ASSAY	WEIGHT LXA	Per Cent WO3	SAMPLE NUMBER
45.4	49.2	3.7 0.20	0.34	ore (45.4 – 95.0)	
49.2	55.3	6.1 0.61	3.72		
55.3	61.4	6.1 2.63	12.2	24.54 = 0.43%	
61.4	73.9	12.5 <0.05	–	49.60	
73.9	86.3	12.4 0.06	0.14		
86.3	90.1	3.8 7.35	7.60		
90.1	95.0	4.9 0.11	0.54		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.68.

LOCATION LINE 19 BLOCK ____ LEVEL ____
CO-ORDINATES 30.0S N 350.8W E
ELEVATION 1684
STARTED 8-3-54 COMPLETED 15-3-54

HOLE NO. 123
DEPTH 153.0
DIRECTION 360°
INCLINATION INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0.0	60.0	✓	sand.	60.0	67.0	7.0 0.05	—	ore (60.0-102.7) 42.7
ore (60.0-102.7)		42.7								60.0	65.3	✓	oxidised glv	67.0	72.0	5.0 0.21	1.05	
core recovered		28.4								65.3	67.0	66.3 band Bh. ✓	massive ah	72.0	79.0	7.0 0.09	0.63	4.37 =0.11
% recovered		66%								67.0	68.0	✓	glv	79.0	84.0	5.0 0.22	1.10	42.7
										68.0	76.0	✓	highly oxidised ah.	84.0	89.5	5.5 0.23	1.26	
										76.0	78.9	Bah & garnet bands ✓	mbassive glv (grossular garnet)	89.5	97.2	7.7 0.05	—	
										78.9	89.7		massive glv. from 88.5 oxidised veiggy	97.2	102.7	5.5 0.17	0.93	
										89.7	96.2	Bah & increasing garnet ✓	ah with bands of glv, ah then bedded at places at 95.6 bedding at 45° beg.					
										96.2	102.7	rock.	massive glv with bands glv then bedded ah. pk. at 100' bedding at 40° beg.					
										102.7	153.0	Bah ✓	massive bld not trace of bedding. Rubbly highly oxidised. at 118.3 feld fuces grossular garnet at 117.5 small piece glv.					
												148 aplite						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

out

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68

LOCATION _____ BLOCK _____ LEVEL _____

CO-ORDINATES 1910S N 2905W E

ELEVATION _____

STARTED 22-3-54 COMPLETED 26-4-54.

HOLE NO. 124

DEPTH 553·0

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	139·0		ch.
139·0	143·8		f-gr dark greyish biotite quartzite
143·8	153·8	Fault?	no core
153·8	154·0	Volcanics	spotted ch with ovoidal appearance spots ½ cm diam
			blackish up ½" diam
154·0	163·0		ch.
163·0	188·5	Bah. Aplite Bah.	f-gr bh with cgr patches
188·5	195·3		f-gr bh with coarser flakes scattered throughout
195·3	220·2	Bah	f-gr soft saponite bh
220·2	231·5	Bah	f-gr bh
231·5	242·2		dark greyish bedded ch
242·2	250·0		dark blackish spotted bh.
250·0	257·1	Ch-some bh bands & aplite	dark greyish ch.
257·1	263·7		aplite
263·7	289·1		m to cgr greyish ch
289·1	308·7		ch with patches of pyroxene and grossular garnet.
308·7	314·8		bh, bh ch in irregular patches - no regular banding
314·8	321·0	✓	gh. mainly grossular garnet
321·0	339·6	✓	m-gr ch with patches grossular garnet
339·6	339·8	✓	gh.
339·8	347·8		m-gr ch with patches of grossular garnet
347·8	318·5	✓	f-gr bh.
318·5	359·5	✓	ch with patches and bands of grossular garnet
359·5	361·2	✓	f-gr spotted ch. spots glassy crystals up to ¼" diam.
361·2	372·7	ch etc. ✓	ch with bands of grossular garnet, ch and bh averaging 1" in width
372·7	373·2	✓	f-gr bh
373·2	373·7	✓	ch with grossular garnet, ph bands.
373·7	373·9	✓	f-gr bh.
373·9	457·6	✓	ch with bands of grossular garnet and ph. with ands.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
231·5	241·5	10·0	<0·05	
241·5	251·5	10·0	<0·05	
251·5	261·5	10·0	<0·05	
261·5	269·1	7·6	<0·05	
269·1	272·4	3·3	0·10	
272·4	284·4	12·0	0·13	
284·4	296·4	12·0	<0·05	
296·4	308·4	12·0	<0·05	
308·4	310·9	2·5	0·16	
310·9	314·2	3·3	0·11	
314·2	321·0	6·8	0·19	
321·0	341·0	20·0	0·08	
341·0	361·0	20·0	<0·05	
361·0	381·0	20·0	<0·05	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 1.5.68.

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 1910.5 N 2905 W E

ELEVATION _____

STARTED 22-3-54 COMPLETED 26-4-54

HOLE NO. 124

DEPTH 553.0

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
												↕	bands of bh, ph, to 4" wide at 40° bedding 70° to core					
										457.6	466.3	Bah & ph. ✓	fgr ph, bh in irregular patches					
										466.3	487.0		aplite					
										487.0	493.4	✓	Thin bedded ph, bh, ch					
										493.4	494.0	Bh ph, etc.	fgr ash?					
										494.0	512.0	@ 504' Broken core 4' lost	Thin bedded ph, bh					
										512.0	531.6	Aplite ✓	aplite with occasional patches of bh					
										531.6	553.0	Bah ↕	fgr biotite quartzite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 7 BLOCK _____ LEVEL _____
CO-ORDINATES 4465S N 5579E E
ELEVATION 73·6
STARTED _____ COMPLETED _____

HOLE NO. 125
DEPTH _____
DIRECTION N10°E
INCLINATION - INITIAL 71°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	23·6		ab.
23·6	43·5		aplite with traces of pyrite and
			molybdenite from 23·6 to 33·5
			recognisable recovery core twice altered
43·5	105·0		ab.
105·0	123·1		ab. with bands, irregular seams
			and patches
123·1	130·1		aplite with muse flakes from
130·1	130·7		quartzoeses with incl of ab.
130·7	139·7		ab.
139·7	141·8		pch with traces of moly
141·8	144·5		sheared altered pch.
144·5	145·5		f.gr pb.
145·5	145·9		f.gr bh.
145·9	146·2		f.gr pb.
146·2	155·7		mgr bh and tremolite hornfels
			mottled in places.
155·7	162·6		pch
162·6	162·5		ch.
162·5	163·5		pch
163·5	165·1		f.gr bh with minor patches of
			granular garnet. Bedding 45° to c
165·1	178·7		pch with occasional patches of
			granulite minor bands of bh up
			to 3" wide.
178·7	187·0		massive bh with minor bands
			of ph
187·0	192·4		pch with minor patches of bh
192·4	193·0		massive bh
193·0	209·7		light greyish ch with darker
			bands.
209·7	217·8		massive bh
217·8	218·2		quartz vein
218·2	218·5		bh
218·5	222·3		cpb
222·3	227·9		gph
227·9	229·3		serpentised hornfels light yellowish
			grey in colour
229·3	231·6		ch (brecciated)
231·6	239·7		ph with irregular areas of
			f.gr bh.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
139·7	149·7	10·0 0·27	2·70	
149·7	159·7	10·0 0·05	-	ore (256·3 - 306·6) 50·3
159·7	169·7	10·0 0·59	5·90	28·88 = 0·57%
169·7	178·2	8·5 0·78	6·63	50·3 — %
178·2	189·5	11·3 0·09	1·01	
189·5	199·5	10·0 0·31	3·10	ore (346·6 - 374·0) 27·4
199·5	209·5	10·0 0·07	0·70	15·05 = 0·55%
209·5	219·2	9·7 0·08	0·76	27·4 — %
219·2	226·9	7·7 0·60	4·62	
226·9	236·9	10·0 <0·05	-	(256·3 - 374·0) 117·7
236·9	245·7	8·8 <0·05	-	43·93 = 0·37%
245·7	256·3	10·6 0·06	0·63	117·7 — %
256·3	263·0	6·7 0·17	1·14	
263·0	268·0	5·0 2·15	10·75	
268·0	274·8	6·8 1·67	11·35	(139·7 - 374·0) 234·3
274·8	280·7	5·9 0·50	2·95	69·98 = 0·30%
280·7	286·6	5·9 0·22	1·29	234·3 — %
286·6	296·6	10·0 <0·05	-	
296·6	306·6	10·0 0·14	1·40	(139·7 - 199·5) = 59·8
306·6	316·6	10·0 <0·05	-	19·34 = 0·32%
316·6	326·6	10·0 <0·05	-	59·8 — %
326·6	336·6	10·0 <0·05	-	
336·6	346·6	10·0 0·05	-	(199·5 - 263·0) = 63·5
346·6	356·6	10·0 0·12	1·20	7·22 = 0·11%
356·6	366·6	10·0 1·03	10·30	63·5 — %
366·6	374·0	7·4 0·48	3·55	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 7 BLOCK _____ LEVEL _____
CO-ORDINATES 446·55 N 657.9E E
ELEVATION 79·6
STARTED _____ COMPLETED _____

HOLE NO. 125
DEPTH 791.5
DIRECTION N10°E
INCLINATION - INITIAL 71°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										239·7	245·7		f.gr bln.					
										245·7	256·3		pgln.					
										256·3	261·3		massive gln					
										261·3	262·8		m.gr p cln					
										262·8	282·5		massive gln					
										282·5	285·7		gln with minor banding pln					
										285·7	287·7		Interbedded gln, pln, cln					
													bedding at 55° to a/c					
										287·7	294·1		cln. dark grey ish					
										294·1	294·3		aplite					
										294·3	295·4		pln with patches of granules					
													garnet core sheared broken					
										295·4	296·2		f.gr massive bln					
										296·2	296·6		pln					
										296·6	298·7		bln					
										298·7	299·9		pln with areas of granules garnet					
										299·9	308·1		gln with areas of pyrrhotine					
										308·1	311·0		pln and bln with angular areas.					
										311·0	315·5		Interbedded pln, bln					
										315·5	316·6		gln with traces of pyrrhotite					
										316·6	327·6		Thinly interbedded pln bln					
													bedding 45° to a/c.					
										327·6	331·0		Interbedded pln, bln.					
										331·0	336·4		f.gr massive bln					
										336·4	345·4		Interbedded pln, bln					
										345·4	346·9		gln					
										346·9	347·5		m.gr massive bln					
										347·5	347·8		gln					
										347·8	348·7		Interbedded pln, bln					
										348·7	349·0		gln					
										349·0	363·4		Interbedded pln bln bedding 65°					
										363·4	374·0	fine disseminated scheelite.	p.cln cgr to f.gr in places.					
										374·0	379·3		m.gr. pln granules ~~cln~~ pgr to f.cgr cln.					
										379·3	384·1		dark greenish cgr cln with dark blocky mottled appearance					
										384·1	395·7		Fine grained massive tremolite hornfels.					
										395·7	486·5		dark m.gr massive cln.					
										486·5	487·5		pcln					
										487·5	489·5		cln					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 7 BLOCK _____ LEVEL _____
CO-ORDINATES 446.5S N 557.9E E
ELEVATION 73.6
STARTED _____ COMPLETED _____

HOLE NO. 125
DEPTH _____
DIRECTION N10°E
INCLINATION - INITIAL 71°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										489.5	489.9		pch					
										489.9	494.0		pl. with patches of biotite					
										494.0	498.7		Spotted biotite porrfels.					
										498.7	502.3		ch					
										502.3	502.6		ch, bld					
										502.6	503.6		biotite quartzite					
										503.6	504.1		aplite					
										504.1	511.0		biotite quartzite showing bedding at 60 deg. c. 6' core loss					
										511.0	512.0		aplite					
										512.0	535.3		quartzite					
										535.3	535.7		aplite					
										535.7	602.5		quartzite					
										602.5	603.8		aplite					
										603.8	632.7		quartzite minor veinlets of aplite					
										632.7	634.7		aplite					
										634.7	647.0		quartzite					
										647.0	648.1		aplite					
										648.1	670.7		quartzite					
										670.7	673.8		glassy quartz vein					
										673.8	791.5		aplite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

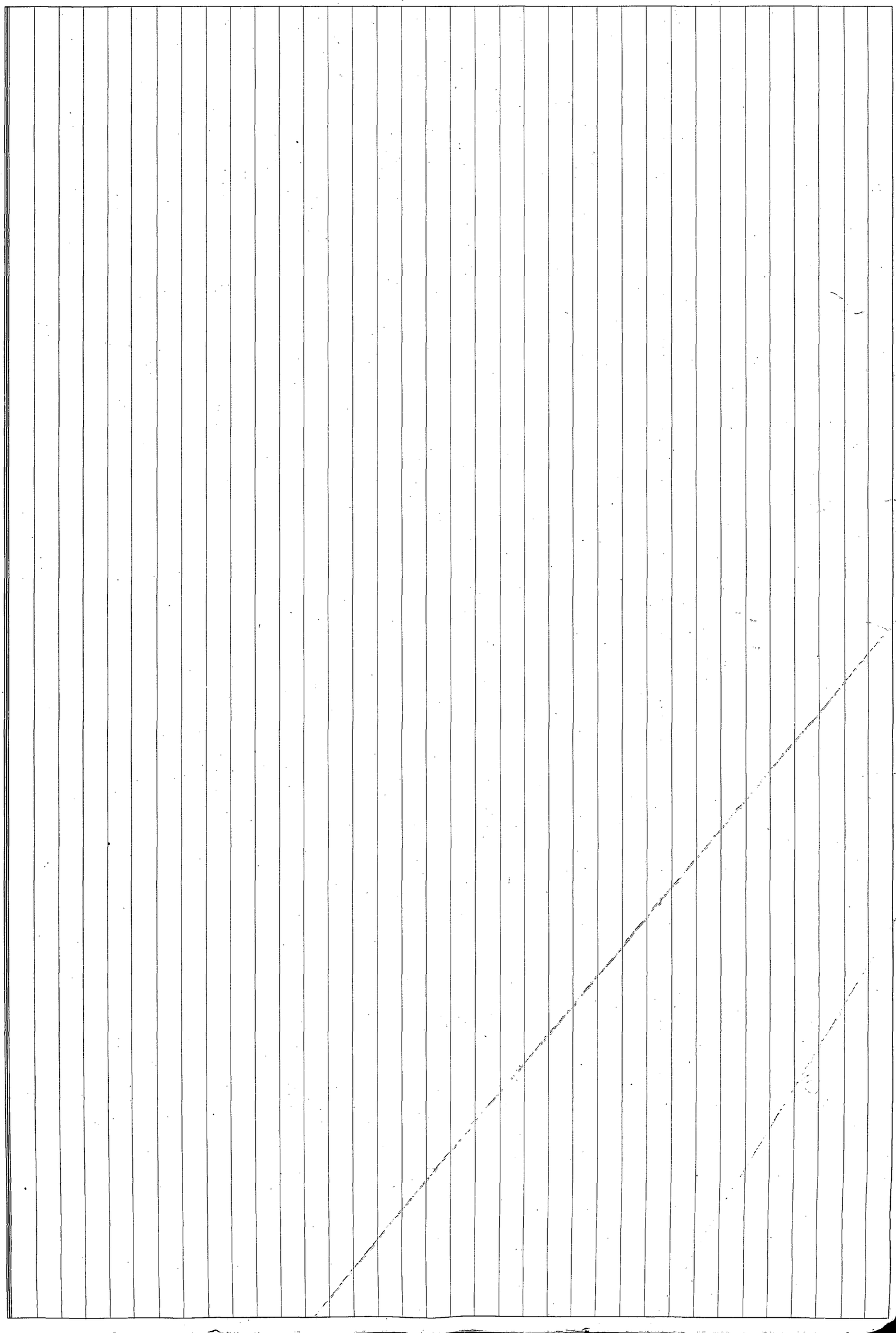
HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Ref. 1117F
Kalamazoo 90104

Payments Approved

Hole 129

Drilling From	Drilling To	Drilling Paid	Casing From	Casing To	Casing Paid	Size	
0	100	100	0	25	25	NX	2-3-2/9/54
			0	75	75	BX	"
100	250	150	0	160	160	AX	5-16/9/54
260	403	153	0	185	185	EX	"



Kalamazoo
LP/012995-1117

7

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL _____
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED 15-5-54 COMPLETED 3-6-54

HOLE NO. REEKARA No1
DEPTH 223.3
DIRECTION _____
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0.0	40.0		no core recovered.					
										40.0	55.0		Altered muscovite quartz schist					
										55.0	98.2		muscovite quartz & tourmaline schist.					
										98.2	98.6		biotite musc quartz schist					
										98.6	106.0		musc quartz schist. bedding 85° a/c.					
										106.0	115.0		quartz musc schist with almandine garnets up to 2 mms diam.					
										115.0	122.2		musc quartz schist.					
										122.2	127.0		Pegmatitic milky quartz with small flakes of musc					
										127.0	144.2		quartz musc schist with almandine garnets up to 2 mms diam.					
										144.2	153.8		Pegmatitic quartz with small flakes of musc					
										153.8	161.5		white quartz (vein quartz ?)					
										161.5	217.0		muscovite quartz schist					
										217.0	223.3		muscovite quartzite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

7

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. REEKARA No2
DEPTH _____
DIRECTION N30°E
INCLINATION - INITIAL 30°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	20·0		sand					
										20·0	25·0		clay					
										25·0	30·0		no core recovered					
										30·0	55·0		muscovite quartz schist.					
										55·0	60·0		4" dark tourmaline rock recovered					
										60·0	99·0		muscovite quartz schist					
										99·0	100·0		2" clear glassy quartz recovered					
										100·0	100·1		muscovite schist with pyrite.					
										100·1	112·0		muscovite quartzite					
										112·0	114·0		muscovite quartz schist					
										114·0	118·5		muscovite quartzite					
										118·5	178·0		muscovite quartz schist					
										178·0	229·0		muscovite quartzites					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo LP/012995-1117

out

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 5 BLOCK ____ LEVEL ____
CO-ORDINATES 826·0S N 781·8E E
ELEVATION 25·8
STARTED ____ COMPLETED ____

HOLE NO. DDH N° 126
DEPTH 735·1 FEET
DIRECTION N10°E
INCLINATION - INITIAL 61°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	30·5		sand.	567·0	585·9	18·9 0·05	—	
										30·5	31·3		aplite.	585·9	604·8	18·9 0·05	—	grade 5·40
										31·3	54·0		o.L.	604·8	621·1	18·9 0·05	—	16·4
										54·0	57·9		aplite.	621·1	625·5	4·4 0·32	1·40	
										57·9	58·2		oL	625·5	629·5	4·0 0·34	1·36	16·4 -0·339
										58·2	99·8		aplite	629·5	633·5	4·6 0·30	1·20	lb
										99·8	173·5		oL	633·5	637·5	4·0 0·36	1·44	
										173·5	192·1		aplite.	637·5	657·5	20·0 0·05	—	
										192·1	314·5		oh.	657·5	677·5	20·0 0·05	—	
										314·5	318·0		oh with patches of phlogopite	677·5	698·4	20·9 0·06	—	
										318·0	330·8		pbh with irregular patches of ph. bh some with sharp boundaries.					
										330·8	360·7		biotite cordierite anthophyllite hornfels f.gr to c gr.					
										360·7	373·7		f.gr bh.					
										373·7	379·6		oh.					
										379·6	382·0		f gr bh cordierite biotite hornfels					
										382·0	384·6		bh.					
										384·6	385·5		aplite					
										385·5	401·5		bh.					
										401·5	403·5.		biotite cordierite hornfels with whitish spots of cordierite up to 1/8" diam.					
										403·5	433·0		f gr bh.					
										433·0	437·6		c gr oh.					
										437·6	442·7		f. gr bh.					
										442·7	452·0		f gr bh					
										452·0	483·0		f. gr biotite Cordierite hornfels with blackish spots up to 1/8" diam around cleavages.					
										483·0	484·5		aplite					
										484·5	491·3		mgr ph with patches of phlogopite					
										491·3	492·0		aplite					
										492·0	505·2		mgr ph					
										505·2	511·7		f. gr. bh.					
										511·7	511·9		granular garnet band					
										511·9	519·7		f gr bh					
										519·7	525·2		m gr to c gr ph					
										525·2	532·7		f gr bh.					
										532·7	537·7		c gr bph.					
										537·7	539·5		aplite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 126

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										539.5	554.3		ph with clots of biotite up to ½" diam					
										554.3	568.0		mgr ph with minor clots of bth					
										568.0	578.0		ph with patches of granular garnet and minor blk calcite, fract					
										578.0	579.0		fgr bh					
										579.0	618.9		ph with areas of calcite up to 2" diam with halos of granular garnet					
										618.9	622.1							
										622.1	639.0		gph with irregular areas of ph garnet mainly andradite brith specks of scheelite					
										639.0	662.4		thin bleached ph, bh banding 55° to a of c					
										662.4	697.6		thin bleached ph, bh with bands of calcite and granular garnet up to 1" wide. Few specks of scheelite at 679.3 and 688.5					
										697.6	735.1		massive bh					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 29.4.68.

LOCATION LINE 39 BLOCK ____ LEVEL ____
CO-ORDINATES 3505 W N 278.5 E
ELEVATION 325
STARTED ____ COMPLETED ____

HOLE NO. 127
DEPTH 555.5
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC		GENERAL
0.0	57.2	Volcanics.		ch
57.2	175.0		✓	granite
175.0	191.5		✓	f.gr to m.gr ph
191.5	192.0		✓	f.gr bl. 327.3
192.0	192.8		✓	aplite
192.8	214.6	bah		f.gr blk with blackish spots up to ¼" diam
214.6	217.4		✓	altered aplite
217.4	231.5	ph + patches garnet & calcite	✓	ph with patches of garnet.
231.5	233.1	bah?		spotted ch
233.1	234.0		✓	p.c.h.
234.0	240.4			ph altered clayey with patches of grossular garnet.
240.4	242.1			ch massive
242.1	252.8			mainly blk with minor bands of ph and veinlets of calcite
		246-247' Brecciated.		
252.8	275.2	bah		massive ch
275.2	278.0		✓	aplite.
278.0	286.5	bah		massive ch
286.5	287.5		✓	aplite.
287.5	295.5	bah		massive ch -
295.5	295.6			patches of gph with a few specks of Scheelite.
295.6	296.3	Bah. ā bands of gph ±1" & minor aplite dykes?	bah	massive ch
296.3	296.4			gph
296.4	296.6		bah.	massive ch
296.6	296.7			gph
296.7	301.2		bah	massive ch -
301.2	301.5			aplite
301.5	318.0		Bah	massive ch -
318.0	327.5		✓	ch, ph with patches of grossular garnet.
327.5	334.5		✓	f.gr massive grossular garnet with a few scattered specks of Scheelite and a few flakes of molybdenite.
334.5	425.2		✓	ch with t&m bands and patches of grossular garnet and bl. from 343.2 - 343.5 abundant specks of Scheelite at 347.5 and 352.2 specks of Scheelite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
217.7	226.1	8.4	0.08	
226.1	231.1	5.0	0.30	1.50
231.1	242.2	11.1	0.06	0.66
242.2	329.9	12.6	0.19	2.39
329.9	343.7	3.8	0.32	1.21
343.7	364.9	21.2	<0.05	
364.9	386.1	21.2	<0.05	
386.1	407.3	21.2	<0.05	
407.3	411.8	4.5	0.13	
411.8	431.8	20.0	<0.05	
431.8	451.8	20.0	<0.05	
451.8	468.8	16.8	0.05	
468.6	485.5	16.9	<0.05	
485.5	487.2	1.7	<0.05	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
250'	55-0		

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 3505 W N 278 S E
ELEVATION 325'
STARTED _____ COMPLETED _____

HOLE NO. 127 [ctd]
DEPTH 555.5
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										425.2	431.4	✓	f.gr. bds.					
										431.4	449.0	Volcanics	mgr. phs.					
										449.0	450.7	✓	aplite.					
										450.7	454.6	~~Interbedded~~ Volcanics &	bds in places thin bedded					
										454.6	466.0	bds & some ph. & gh	bedding 60° to axe. ch with borders of grossular garnet.					
										466.0	466.3		bds with bands and					
										466.3	473.6	bds & ch & some ph & gh.	patches of gh's. bedding 60°					
										473.6	477.0		ch with stringers of chalcopyrite					
										477.0	485.5		cgr to mgr biotite pyroxene hornfels.					
										485.5	487.2		ch.					
										487.2	491.1	Micro - aplite Granite ?	mgt musc quartzite					
										491.1	511.6		aplite					
										511.6	523.5	Micro - aplite Granite	f.gr musc quartzite					
										523.5	535.0		aplite					
										535.0	537.8	Micro - aplite Granite.	biotite quartzite					
										537.8	552.5		cgr biotite pyx. aplite.					
										552.5	555.5	Micro - aplite	biotite quartzite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 10 BLOCK 129·0E LEVEL
CO-ORDINATES 483·8S N 129·0E E
ELEVATION 1596
STARTED COMPLETED

HOLE NO. 128
DEPTH 564·5
DIRECTION N10°E
INCLINATION - INITIAL 60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	101·0		sand
101·0	118·0		ch
118·0	119·2		fgr plv with patches of gplv with specks of scheelite
119·2	121·0		cgr plv with patches of coarse scheelite
121·0	121·6		cgr pgch with patches of coarse scheelite and pyrrhotite.
121·6	125·5		mgr chv spotted in places with blackish spots ¼" diam
125·5	127·8		fgr to mgr pgch with specks of scheelite.
127·8	132·8		chv
132·8	135·1		pale greenish plv with patches of gpch with specks of scheelite. veinlets of pyrrhotite
			sand pyrite along fractures
135·1	140·6		aplite
140·6	150·0		mainly chv?
150·0	161·5		mgr to cgr plv with patches of chv and garnet. Specks of scheelite
161·5	162·8		chv with phlogopite.
162·8	183·6		pale greenish pch with specks of scheelite
183·6	186·2		chv
186·2	187·0		aplite fragments
187·0	190·6		spotted chv showing thin bedding at 70° to axis
190·6	192·0		Altered plv with veinlets of calcite minor patches of garnet
			specks of scheelite.
192·0	205·0		chv with minor bands of granular garnet and plv
205·0	206·5		aplite
206·5	208·5		fgr chv
208·5	209·2		aplite.
209·2	211·4		chv
211·4	211·8		Aplite
211·8	212·5		mainly chv
212·5	217·3		biotite anthophyllite prongite

SLUDGE

FROM	TO	WO3	WEIGHT	Per Cent WO3	SAMPLE NUMBER
118·0	121·6	3·6 4·1	7·210		
121·6	125·3	3·7 0·05	–		29·07 0·407
125·3	128·0	2·7 1·10	2·97		71·4
128·0	138·0	10·0 0·05	–		
138·0	149·7	11·7 0·07	0·82		118 – 189·4
149·7	154·7	5·0 1·10	5·50		
154·7	160·8	6·1 0·43	2·63		
160·8	168·7	7·9 0·07	0·50		
168·7	173·7	5·0 1·10	5·50		
173·7	178·7	5·0 0·41	2·05		
178·7	183·7	5·0 0·13	0·65		
183·7	189·4	5·7 0·22	1·25		
189·4	198·8	9·4 0·05	–		
198·8	208·2	9·4 0·05	–		
332·0	342·0	10·0 <0·05			
342·0	352·0	10·0 0·35			
352·0	362·0	10·0 0·06			
362·0	372·0	10·0 0·17			
372·0	382·0	390·0 0·10			
382·0	390·0	8·0 <0·05			
390·0	400·4	10·4 <0·05	0·520		1939 – 2221
400·4	407·5	7·1 0·35	6·74		266
407·5	414·6	7·1 0·32	2·27		
414·6	420·6	6·0 0·07	0·42		
420·6	426·6	6·0 <0·05	0·30		
426·6	431·9	5·3 0·28	1·48		
431·9	437·3	5·4 0·78	4·21		
437·3	445·2	7·9 <0·05	–		
445·2	453·1	7·9 <0·05	–		
453·1	461·0	7·9 <0·05	–		
461·0	468·3	7·3 0·18	1·31		
468·3	475·5	7·2 0·37	2·66		
475·5	487·7	12·2 0·06	0·73		
487·7	492·3	4·6 0·81	3·72		
492·3	496·8	4·5 0·46	2·07		
496·8	502·2	5·4 <0·05	–		
502·2	507·7	5·5 0·34	1·87		
507·7	513·3	5·6 0·10	0·56		
513·3	519·0	5·7 0·30	1·71		
519·0	526·8	7·8 <0·05	–		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION [illegible] BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 128.
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													marble like crystals average 1mm in	5268	5346	7·8	<0·05	—	3057
													length.	5346	5375	2·9	0·49	1·42	7290
										217·3	221·0		biotite cordierite hornfels spotted	5375	5495	12·0	<0·05	—	
													with blackish spots up to 5 mm in dia.	5495	5615	12·0	<0·05	—	129·0' - 023%
										221·0	225·0		f.gr bio cord anthophyllite hornfels.						390 - 519: 129
										225·0	233·7		f.gr bio cord hornfels show bedding						
													crumpled in places						
										233·7	237·3		bio cord hornfels with scattered						
													patches of calcite, ¼ to 2 cms dia in						
													with blebs of grossular garnet						
													and epidote.						
										237·3	250·2		f.gr bh. from 246 - 247·3 veggy						
													altered						
										250·2	257·6		Finely bedded f.gr bh ch.						
										257·6	259·5		Aplite						
										259·5	282·8		ch?						
										282·8	284·1		Aplite.						
										284·1	319·5		ch						
										319·5	323·2		mgr ch						
										323·2	332·0		ch						
										332·0	390·0		mgh						
										390·0	398·3		massive cgr gh						
										398·3	412·3		" p.cgh.						
										412·3	415·2		interbedded ph and aph.						
										415·2	417·1		f.gr grossular garnet hornfels.						
										417·1	420·9		Greenish grey ph with patches of						
													grossular garnet.						
										420·9	421·8		f.gr bh. } Marker beds.						
										421·8	424·2		ch. }						
										424·2	426·4		f.gr bh. }						
										426·4	427·1		cg p.cgh.						
										427·1	428·2		ch						
										428·2	428·7		f.gr ph						
										428·7	434·2		Interbedded pch and ph.						
										434·2	440·0		cgr p.c gh.						
										440·0	442·2		p.ch.						
										442·2	446·0		Interbedded bh., ph., ch., p.ch.						
										446·0	450·2		ch.						
										450·2	451·1		f.gr bh with minor bands of ph,						
													grossular garnet.						
										451·1	454·3		ch with minor bands of bh and						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM.	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
													and grossular garnet. Patches of grossular garnet up to 1/8" diam. scattered throughout					
										454.3	458.5		Interbedded bbr and p chr					
										458.5	459.5		ch. with minor bands of grossular garnet.					
										459.5	460.3		Interbedded ph. bbr. ch. and grossular garnet.					
										460.3	465.3		cgr. pch. with minor bands of fgr. bbr up to 2" wide					
										465.3	466.8		Interbedded fgr. bbr, ph, pch and grossular garnet.					
										466.8	468.3		mainly pch.					
										468.3	471.0		Interbedded pch, bbr, ph grossular garnet bands.					
										471.0	475.5		bcgbr.					
										475.5	481.8		fgr ph with areas of grossular garnet.					
										481.8	482.5		gbr.					
										482.5	486.5		fgr ph with patches and bands of gbr.					
										486.5	487.0		gbr.					
										487.0	497.5		Interbedded ph, gbr.					
										497.5	519.7		gbr with minor bands of thin bedded ph. pch.					
										519.7	524.9		thin bedded phs. bbr.					
										524.9	527.4		cgbr (grossular)					
										527.4	534.6		thin bedded ph, bbr					
										534.6	537.3		Interbedded gbr and thin bedded ph, bbr.					
										537.3	544.3		massive ph					
										544.3	550.2		Interbedded ch, gbr, thin bedded ph, bbr					
										550.2	561.0		thin bedded ph. bbr with minor bands of gr. ch.					
										561.0	564.5		highly altered sheared greenish rock.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 43. BLOCK _____ LEVEL _____
CO-ORDINATES 346 S N 4105W E
ELEVATION 335
STARTED _____ COMPLETED _____

HOLE NO. 129
DEPTH 432.2
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0.0	45.6	Box missing.	oh. (Volcanics?)					
										45.6	57.0	Granite.	pealdy granitoid oh					
										57.0	271.2		massive cgr granite					
										271.2	275.2		altered, rubbly appearance highly calcareous. Numerous small flakes of muscovite.					
										275.2	286.2		cgr granite. from 285 to 286.2 altered, punggy leached appearance.					
										286.2	287.0	Fault? Volcanics?	greyish green clay. (puggy)					
										287.0	288.7		fgr hbl					
										288.7	289.9		mgr p ch.					
										289.9	292.4		pch					
										292.4	294.3		quartz hornfels					
										294.3	294.8	Volcanics.	fgr bl with narrow bands of biotite and bl lyllite hornfels					
										294.8	299.7		fgr greyish ch showing bedding at 67° to axis of core					
										299.7	300.7		fgr bl p					
										300.7	363.0		mgr ph. massive oh					
										363.0	365.0	Fault? 360' Sands - Core grinding Volcanics.	greyish, thin bedded ch with bedding at 53° to axis. ??					
										365.0	432.2	366'-369' Broken Core (Fault). Interbedded Volc &	massive oh. Volcanics					
												393' 10" - 399' 2" Aplite. 398' 10 - 399' 2" core lost (Fault?).						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.
Surface	6.5'	BQ
6.5'	432.2'	BQ

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 9 BLOCK . LEVEL
CO-ORDINATES 582·5S N 255·5E E
ELEVATION 152·2
STARTED 17-9-54 COMPLETED

HOLE NO. 130
DEPTH 617
DIRECTION N10°E
INCLINATION - INITIAL 57°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	35·0		Dump material	247·0	257·0	10·0	0·20	2·00
										35·0	97·7		sand and rubble.	257·0	267·0	10·0	0·05	—
										97·7	199·4		o/b.	267·0	278·6	11·6	0·08	0·92
										199·4	205·5		aplite	278·6	279·5	0·9	0·26	2·34
										205·5	214·5		o/b	279·5	289·5	10·0	0·08	0·80
										214·5	216·5		aplite	289·5	302·7	13·2	0·11	1·45
										216·5	218·9		o/b with patches of phlogopite					
										218·9	219·2		aplite.	383·5	393·5	10·0	0·08	0·80
										219·2	233·6		o/b with patches of phlogopite.	393·5	403·5	10·0	0·08	0·80
										233·6	234·1		partly replaced o/b	403·5	413·5	10·0	0·11	1·10
										234·1	235·4		aplite	413·5	422·8	9·3	0·18	1·67
										235·4	239·5		cph partly silicified	422·8	427·8	5·0	0·08	0·40
										239·5	241·0		o/b partly altered to cph	427·8	432·8	5·0	0·17	0·85
										241·0	247·0		o/b from 241·0 to 242·7 highly altered	432·8	437·8	5·0	0·10	0·50
										247·0	248·5		ch with bedding 60° to a of c.	437·8	442·8	5·0	0·16	0·80
										248·5	249·0		pelitic gph and garnetiferous ch	442·8	447·8	5·0	0·17	0·85
										249·0	255·5		o/b.	447·8	452·8	5·0	<0·05	—
										255·5	277·6		ch showing bedding on planes	452·8	457·8	5·0	<0·05	—
												278·6 - 279·5 specks of schelite.	at 60° to a of c. 278·8 specks of schelite	457·8	462·8	5·0	<0·05	—
										277·6	281·3		pyroxene calcite hornfels.	462·8	467·8	5·0	<0·05	—
										281·3	289·0		altered.	467·8	472·8	5·0	<0·05	—
										289·0	295·2	294 specks of schelite	Interbedded phs and gphs	472·8	477·8	5·0	<0·05	—
													bedding 65° to a of c.	477·8	482·8	5·0	0·18	0·90
										295·2	299·2		aplite.	482·8	487·8	5·0	0·12	0·60
										299·2	303·4		Thin bedded ph, bhs	487·8	492·8	5·0	0·44	2·20
										303·4	338·0		abs	492·8	497·8	5·0	0·62	3·10
										338·0	339·0		aplite.	497·8	502·8	5·0	0·49	2·45
										339·0	383·5		abs.	502·8	507·8	5·0	0·83	4·15
										383·5	422·6		pgh	507·8	512·8	5·0	0·61	3·05
										422·6	425·9		massive gph	512·8	517·8	5·0	0·29	1·45
										425·9	454·0		massive cgr gh	517·8	522·8	5·0	0·58	2·90
										454·0	454·6		pgr gh with numerous bands of phs	522·8	527·8	5·0	1·00	5·00
										454·6	455·9		ph with patches of grossularite garnet	527·8	532·8	5·0	0·34	1·70
										455·9	462·3		altered ch pattern in appearance	532·8	537·8	5·0	0·16	0·80
										462·3	471·5		massive bhs from 470 to 471·5	537·8	542·8	5·0	0·28	1·40
													quarry altered with areas of	542·8	547·8	5·0	0·26	1·30
													calcite containing angular pieces	547·8	552·8	5·0	0·32	1·60
													of bhs up to 1/4" in width	552·8	557·8	5·0	0·14	0·70
										471·5	472·0		ph	557·8	562·8	5·0	0·42	2·10
										472·0	472·6		ch	562·8	567·8	5·0	0·35	1·75
										472·6	476·7		ph with bands and patches of andr	567·8	572·8	5·0	0·15	0·75

(247·0 - 257·0) 10·0
257·0 - 267·0 10·0 — 7.5 0.19
267·0 - 278·6 11·6 — 55·7 0
278·6 - 279·5 0·9
279·5 - 289·5 10·0
289·5 - 302·7 13·2
383·5 - 393·5 10·0
393·5 - 403·5 10·0
403·5 - 413·5 10·0
413·5 - 422·8 9·3
422·8 - 427·8 5·0
427·8 - 432·8 5·0
432·8 - 437·8 5·0
437·8 - 442·8 5·0
442·8 - 447·8 5·0 (421·8 - 487·8) 65·0
447·8 - 452·8 5·0 65·0
452·8 - 457·8 5·0 4·90
457·8 - 462·8 5·0 65·0
462·8 - 467·8 5·0 0·07
467·8 - 472·8 5·0
472·8 - 477·8 5·0
477·8 - 482·8 5·0
482·8 - 487·8 5·0
487·8 - 492·8 5·0
492·8 - 497·8 5·0
497·8 - 502·8 5·0
502·8 - 507·8 5·0
507·8 - 512·8 5·0
512·8 - 517·8 5·0 ore (487·8 - 567·8) 80·0
517·8 - 522·8 5·0
522·8 - 527·8 5·0 35·45 = 0.44%
527·8 - 532·8 5·0
532·8 - 537·8 5·0
537·8 - 542·8 5·0 (421·8 - 487·8) 65·0
542·8 - 547·8 5·0 41·56 0.25%
547·8 - 552·8 5·0 164·6
552·8 - 557·8 5·0
557·8 - 562·8 5·0
562·8 - 567·8 5·0
567·8 - 572·8 5·0

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/01299S-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 9 BLOCK _____ LEVEL
CO-ORDINATES 582·55 N 255·5 E E
ELEVATION 152·2
STARTED 17-9-54 COMPLETED _____

HOLE NO. 136
DEPTH _____
DIRECTION N10°E
INCLINATION - INITIAL 57

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										478·7	483·2		massive bbr with minor pbr.	577·8	577·8	5·0 0·19	0·95	
										483·2	485·5		spotted chr with bedding at 55° to a of c	577·8	582·8	5·0 0·07	0·35	
														582·8	587·4	4·6 0·10	0·46	
										485·5	490·5		Interbedded mgr pcgbr, gbr and chr, bands of pbr					
										490·5	499·6		mgr to cgr pcgbr.					
										499·6	501·1		Spotted grey/lab chr					
										501·1	502·2		bbr slightly altered broken					
										502·2	503·7		f.gr light greenish pchr					
										503·7	507·0		cgr pchr from 506·5 to 507·0					
													Patches of Chalcopyrite					
										507·0	512·5		f.gr to cgr pcgbr.					
										512·5	513·1		f.gr pbr.					
										513·1	534·6		cgr pcgbr with bands of mgr to f.gr lgbr and pbr, bedding at 30° to a of c.					
										534·6	535·3		cgr pchr with irregular patches of ~~pyrite and~~ Chalcopyrite and pyrrhotite.					
										535·3	535·7		f.gr gbr.					
										535·7	536·3		f.gr bbr.					
										536·3	538·6		Chr with minor bands of pbr and patches of grossular garnet. mgr gbr.					
										538·6	~~539·7~~ 539·7		Interbedded mgr pbr, bbr cgr gbr with a few minor bands of mgr gbr					
										~~539·7~~ 539·7	~~441·6~~ 541·6		cgr gbr with numerous patches of pyrrhotite and Chalcopyrite up to 1" diam.					
										~~441·6~~ 541·6	545·5		mgr to cgr gbr showing bedding at 45° to a of c					
										545·5	552·8		f.gr pbr with bedding at 45° to a of c.					
													cgr pchr					
										552·8	555·8		mgr gbr with minor bands of pbr up to 2" wide of with bedding at 45° to a of c.					
										555·8	556·4		then bedded pbr, altered with minor bands of gbr					
										556·4	556·8		then bedded phr altered with bedding at 60° to a of c. a					
										556·8	574·5							
										574·5	584·6							
										584·6	586·8							

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 9 BLOCK _____ LEVEL
CO-ORDINATES 582·55 N 255·5 E E
ELEVATION 152·2
STARTED 17-9-57 COMPLETED _____

HOLE NO. 130
DEPTH _____
DIRECTION N10°E
INCLINATION - INITIAL 57°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										586·8	588·7		aplite free of biotite					
										588·7	594·8		thinly bedded plg, ab, bt+l					
										594·8	596·6		mainly blr, highly broken					
										596·6	606·5		aplite rich in biotite					
										606·5	608·7		pcl with numerous dark,					
													greenish crystals up to 2 mm in					
													length.					
										608·7	617·0		light grey pcl for. quartz bearing					
													End of hole.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 29.4.68

LOCATION LINE 43 BLOCK _____ LEVEL _____

CO-ORDINATES 2375 N 4105W E

ELEVATION 353'

STARTED _____ COMPLETED _____

HOLE NO. 131

DEPTH ~~5607~~ 5804

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	86·0		highly oxidised clayey	380·1	390·1	10·0	<0·05	—
										86·0	115·0	fines garnetised Volcanics.	bkh.	390·1	400·1	10·0	<0·05	—
										115·0	142·0	Granite.	Aplite	400·1	410·1	10·0	<0·05	—
										142·0	144·8		Cgr Volcanic Xenolith.	410·1	420·1	10·0	<0·05	—
										144·8	157·2	Granite	Aplite	420·1	430·1	10·0	<0·05	—
										157·2	380·1	Aplite 366'-378' Volcanics 157'-380'	Massive diorite hornfels	430·1	440·1	10·3	<0·05	—
										380·1	416·6		✓ Calcite hornfels.				0·05	
										416·6	417·3	banded	✓ mgr. pegh	509·0	519·0	10·0	<0·05	—
										417·3	433·7		✓ Massive bkh	519·0	529·6	10·6	<0·05	—
										433·7	437·6		✓ fgr bkh with narrow	529·6	540·6	10·0	<0·05	—
													bands of chl av ½" diam	540·6	550·6	10·0	<0·05	—
													with borders of grossular	550·6	560·6	10·0	<0·05	—
													garnet and diopside	560·6	570·6	10·0	<0·52	5·2
										437·6	468·3		✓ bkh with a few	570·6	576·9	6·3	<0·05	—
													scattered patches of chl					
													bedding at 60° to a/c					
										468·3	469·5		✓ biotite cordierite anthophyllite					
													hornfels with blebs and eyes of					
													cordierite upto ½" diam.					
										469·5	479·0		✓ fgr ab: with blackish					
													needle like crystals upto					
													1" in length.					
										479·0	508·6	Fault 496' - 505'	core highly broken					
												Brecciated.	altered numerous veinlets					
													and areas of calcite with					
													angular frags of abh					
										508·6	512·2		✓ gthch. garnet grossularite.					
										512·2	528·1		✓ massive chl with crysts					
													of grossular garnet up to ½" diam					
										528·1	533·0	Volcanics?	✓ pressured cgr greenish					
													grey rock with felted					
													texture crysts up to ¼" in length					
										533·0	538·5		✓ thin bedded ab, bkh & white					
													banded pegmatoid bands of					
													qtz ab and chl.					
													Bedding at 65° to a/c					
										538·5	540·2		✓ aplite.					
										540·2	550·0	Some ph epir ✓	✓ Thin bedded ~~stone~~ Some ab, bkh					
										550·0	551·0		✓ aplite.					
										551·0	567·8		Thin bedded bkh, ab. fgr Some					
													bands of grossular garnet up to ½" wide					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 21 BLOCK ____ LEVEL ____

CO-ORDINATES 46·0S N 12165W E

ELEVATION 1607

STARTED ____ COMPLETED ____

Checked 29.4.68

HOLE NO. 132

DEPTH 69·2

DIRECTION 360°

INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	32·2		sand.					
										32·2	69·2		massive cgr granite.					
													End of hole.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

Checked 29.4.68.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 43. BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED 16-11-54.

HOLE NO. 131.
DEPTH 584.1.
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										567.8	570.0	568' - 574' diss. scheelite ✓	massive pelv					
										570.0	570.7	✓	ch					
										570.7	571.6	✓	mgt pelv.					
										571.6	576.9	✓	pelv.					
										576.9	584.1.	Quartzite? minor pyrites in fractures.	f.gr. greyish quartz hornfels					
													End hole.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
		T																

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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

checked 29.4.68

LOCATION LINE 21. BLOCK _____ LEVEL _____
CO-ORDINATES 4·0N N 1216·5W E
ELEVATION 167·0
STARTED _____ COMPLETED 28-10-54

HOLE NO. 133
DEPTH 76'
DIRECTION 360°
INCLINATION - INITIAL 85°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	25·0		sand.	25·0	30·0	5·0	<0·05	–	(25·0 - 56·3) 31·3
										25·0	34·2	✓	ab.ˢ at 32·2 hedenbergit-	30·0	35·2	5·2	<0·05	–	
												✓	55° to a of c.	35·2	40·2	5·0	0·23	1·15	63·2 = 0·20%
										34·2	40·2	✓	massive sphl	40·2	45·2	5·0	0·28	1·40	31·3
										40·2	43·1	✓	cgr sphl with patches	45·2	50·2	5·0	0·34	1·70	(35·2 - 56·3) = 21
												✓	1% pyrites up to 1" diam	50·2	56·3	6·1	0·34	2·07	
										43·1	56·3	✓	massive sphl "						63·2 = 0·30%
										56·3	76·0	Granite ✓	cgr massive granite.						21·1
													End of hole						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Nootka ?

LOCATION LINE 17+80 BLOCK _____ LEVEL _____
CO-ORDINATES 305 S N 783·0 W E
ELEVATION 163·6
STARTED _____ COMPLETED _____

HOLE NO. 134
DEPTH 136·0'
DIRECTION 360° —
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	13·0		sand.	20·5 27·5	7·0	<0·05	—	
										13·0	16·0		fragments of accidental dk	27·5 32·0	4·5	<0·05	—	
													and aplite	32·0 36·2	4·2	0·37	1·55	
										16·0	21·0		aplite	36·2 40·5	4·3	0·25	1·07	
										21·0	27·5		f.gr. ab	40·5 59·0	18·5	<0·05	—	
										27·5	38·5		pgh.	59·0 64·2	5·2	<0·05	—	
										38·5	59·0		aplite. at 38·7 contains	64·2 69·2	5·0	0·24	1·20	one (64·2 - 115·3) 5%
													a few large blackish	69·2 76·4	7·2	0·39	2·80	
													crysts up to 1" in length.	76·4 80·3	3·9	0·58	2·26	19·3 0·37%
													Hornblende amphibole	80·3 85·3	5·0	0·96	4·80	51·1 %
										59·0	64·2		f.gr. ch	85·3 90·3	5·0	0·33	1·65	
										64·2	76·5		c.gr. gh.	90·3 95·3	5·0	0·28	1·40	(32·0 - 119) 87·6%
										76·5	80·3		Quartz containing	95·3 100·3	5·0	0·20	1·00	
													amphibole and calcite	100·3 105·3	5·0	0·38	1·90	21·9 0·25%
													shows bedding at 60° to a & c	105·3 110·3	5·0	0·21	1·05	870 %
										80·3	92·0		massive gh	110·3 115·3	5·0	0·25	1·25	
										92·0	100·5	O	pcgh with micro	115·3 119·0	4·7	<0·05	—	
													narrow bands of chlor					
													bedded ph up to 2" wide					
										100·5	106·9		massive cgr pegh					
										106·9	119·0		Interbedded gh and					
													pegh, the narrow bands of					
													chlor, bedded ph, bdg					
										119·0	136·0		bedding at 60° to a & c					
													Thin bedded ph, blw					
													with bedding at 60° to a & c					
													End of hole					
														32'	to 119'		82'@ 0.25%	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 11 BLOCK ____ LEVEL ____
CO-ORDINATES 586·0S N 28·5W E
ELEVATION 164·3.
STARTED 8-11-54. COMPLETED ____

HOLE NO. 135.
DEPTH 619·0
DIRECTION N10°E
INCLINATION - INITIAL 52½°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0·0	118·0		sand.	404·1 414·1	10·0 <0·05	--		
										118·0	202·2		o.h.	414·1 424·1	10·0 <0·05	--	(165·1 -	481·7) 5·3
										202·2	209·4		aplite	424·1 434·1	10·0 <0·05	--		
										209·4	215·8		c.h.	434·1 444·1	10·0 <0·05	--	1·88 = 0·04	
										215·8	216·9		aplite.	444·1 454·1	10·0 <0·05	--	15·9	
										216·9	222·3		highly calcareous.	454·1 465·6	11·5 <0·05	--	(532·8 -	566·3) 31·5
										222·3	256·1		aplite.	465·1 471·7	5·9 0·33	5·48	5·23 = 0·16	
										256·1	270·5		alter	471·7 481·7	10·0 0·15	1·56	31·5	
										270·5	271·4		aplite.	481·7 491·7	10·0 <0·05	--		
										271·4	283·4		ch	491·7 501·7	10·0 <0·05	--	(165·1 -	466·3) 10·1
										283·4	287·3		aplite.	501·7 511·7	10·0 <0·05	--		
										287·3	404·1		alter	511·7 521·7	10·0 0·11	1·10	13·31 = 0·13	
										404·1	465·6		pyr.	521·7 529·8	7·2 <0·05	--	101·2	
										465·6	471·5		c.g. gl.	529·8 534·8	5·0 <0·05	--		
										471·5	489·0		Thin bedded ph bb with	534·8 539·8	5·0 0·27	1·35		
													numerous patches of gh up to	539·8 544·8	5·0 0·10	0·50		
										489·0	529·8		2" wide	544·8 549·8	5·0 0·19	0·95		
										489·0	529·8	unmineralized	c.h with bands of thin	549·8 554·8	5·0 0·21	1·05		
													bedded ph bb and	554·8 559·8	5·0 0·16	0·80		
													grossular garnet.	559·8 566·3	6·5 0·09	0·58		
										529·8	552·8		gh with numerous bands of					
										552·8	568·5		thin bedded ph bb					
													gh with numerous bands of thin bedded ph bb.					
										568·5	619·0		Bedding at 80° to axis.					
													ch.					
														465·1 to 566·3		101·2	0·13	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 47 BLOCK _____ LEVEL _____
CO-ORDINATES 4705W N 1315 E
ELEVATION 306'
STARTED 19-11-54. COMPLETED _____

HOLE NO. 136
DEPTH 552.5'
DIRECTION (360°)
INCLINATION - INITIAL -57½°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	15·0	✓	clay
15·0	257·7	Volcanics ✓	bn massive ch
257·7	270·0	m.gr. Granite	aplite
270·0	379·1	Volcanics	ch
379·1	380·6		mgr pch. in ocassional zone
380·6	389·0	Volcanics? X	ch?
389·0	390·7	Siliceous " (Acid)?	quartz biotite hornfels?
390·7	450·0		ch with patches minor pelichory phologopite upto ½" diam. irregular areas of fgr ~~epidote~~ hornfels cg matrix of potassic spinel hornfels
		433' - 450'? bounded Blk & Vols some ch	
450·0	455·5	450 - 451 = gph. ch	brownish very fgr ch. ✓
455·5	457·0	✓	abh
457·0	460·0	✓	aplite. ~~pegmatite~~
460·0	482·0	abh	fgr bio ~~conglomerate~~ hornfels.
482·0	512·5	✓	whitish ch with some dark greyish bands
512·5	523·0	✓	aplite
523·0	544·8	✓	mgr bch
544·8	552·5	approx 525 Poss. ✓ Volcanics ?? X	Mgr bch with ovoid blacked patches up to 1·5cm pw lengths.
			bdy of hole.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 12 BLOCK _____ LEVEL _____
CO-ORDINATES 472·45 N 152·7W. E
ELEVATION 186'.
STARTED 7-12-54. COMPLETED 17-12-54.

HOLE NO. 137
DEPTH 256
DIRECTION 10°
INCLINATION - INITIAL 52½°.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	LENGTH	ASSAY	WEIGHT L.X.A.	Per Cent WO3	SAMPLE NUMBER
										0·0	122·0		sand.	192·7	1988	6·1	·029	1·77	Gr (192·7 - 2049) 12·2
										122·0	192·7		massive chl with patches and seams of photolite up to ⅛" diam.	1988	2049	6·1	·026	1·58	
														2049	2073	2·6	·010	·026	3·35 - 0·27 / 12·2
										192·7	195·0		altered p.h with patches of granular garnet and calcite						
										195·0	195·5		chl.						
										195·5	196·1		cgr p.chl.						
										196·1	200·3		chl.						
										200·3	204·9		mgt pyroxene garnet calcite hornfels.						
										204·9	205·6		bbl						
										205·6	207·5		bbl with narrow bands approx ½" across of fgr pinkish material with reaction haloes of diopside.						
										207·5	220·7		f.gr bio cordierite hornfels spotted in places with clots of biotite up to ½" diam.						
										220·7	251·1		chl.						
										251·1	256·0		quartz biotite hornfels.						
													End of hole						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Re-logged 29.4.68 JS A. ank

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 24 BLOCK _____ LEVEL _____
CO-ORDINATES 244N N 1613.6W E
ELEVATION 1962
STARTED _____ COMPLETED 5-4-55.

HOLE NO. 139
DEPTH 341.0'
DIRECTION 333°
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	20.0		Cobble forming roadway
20.0	37.0		Rubbly ohw
37.0	45.0		garnet-hypersthene hornfels
45.0	104.9		massive ohw
104.9	112.0		aplite. ✓
112.0	115.5		massive ohw
115.5	116.0		aplite. ✓
116.0	139.0		massive ohw
139.0	141.5	Broken Core.	sheared gph, slickensided
			surfaces (fault zone)?
141.5	176.2	✓	whitish to greyish ch
176.2	177.2	✓	ch with patches of granular garnet.
177.2	177.8	✓	bhw
177.8	183.0	gph. ✓	hgbl? bhw gph.
183.0	185.0	✓	bhw
185.0	197.0		ch with few minor bands of bhw. ~~Gph~~ & ohw. banded.
197.0	200.4	banded. ✓	gph with few scattered flakes of molybdenite
200.4	200.7	✓	ch
200.7	201.4	✓	bhw
201.4	227.2	✓	ch with numerous patches bands of granular garnet minor bands of thin bedded ph, bhw
227.2	231.3	Ch & bands ph bhw & gross garnet ✓	massive bhw
231.3	272.1	banded.	ch with numerous patches, bands of granular garnet minor bands of dk bedded ph, bhw
272.1	273.1		ph with patches of grossular garnet. ??
273.1	274.9	banded ch bhw & gross gt	ch with bands of grossular garnet.
274.9	275.4		Interbedded bhw, ch, grossular garnet.
275.4	276.4	✓	ch, minor bands patches of grossular garnet.
276.4	277.0	✓	Interbedded ch, bhw, gph
277.0	288.3		ch with bands, patches of grossular garnet.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
139.0	139.0	20.0	<0.05	
139.0	179.0	20.0	<0.05	
179.0	199.0	20.0	<0.05	
199.0	219.0	20.0	<0.05	
219.0	239.0	20.0	<0.05	
239.0	259.0	20.0	<0.05	
259.0	266.5	7.5	<0.05	
266.5	288.2	1.7	0.22	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
200	57°		

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
288·3	289·1	Piggy @ 286' fault?	mgr gph
289·1	292·0		ch with bands patches of grossular garnet
292·0	294·0		Interbedded ch, bhs, gph
294·0	300·3	banded with bands & patches of grossular garnet.	ch with scattered crystals of grossular garnet up to 1 cm dia.
300·3	302·2	Ch with patches garnet.	Interbedded ch, bhs
302·2	303·5		ch with bands patches of grossular garnet.
303·5	304·8		Interbedded ch, bhs, grossular garnet, bedding at 70° to axis
304·8	307·0		fgr gph from 306·0 to 307·0 Slightly altered sheared.??
307·0	308·0	banded. ✓	interbedded bhs, ch
308·0	309·4		ch, pinch patches of gphs
309·4	310·4		Interbedded gph, ch
310·4	312·5		fgr ch
312·5	313·0	poss. fault?	Ground up core, ch
313·0	314·5		fgr bhs
314·5	315·0	poss. fault?	ground up ch bhs
315·0	315·5		
315·5	316·1	Ch & bands & bh & gh.	ch with patches of gh
316·1	316·3		bhs
316·3	317·2		ch
317·2	327·8	banded.	Interbedded bhs, ph
327·8	326·3	✓	Interbedded ch, thin bedded ph, bhs
326·3	329·0	✓	thin bedded ph, bh bedding at 80° to axis c.
329·0	333·2	✓	ch with bands of bh, grossular garnet.
333·2	334·3	✓	bh
334·3	339·0	Granite?	aplite dyke.
339·0	341·0	Biotite hornfels.	bh
			End of hole.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
UP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 10+70 BLOCK ____ LEVEL ____
CO-ORDINATES 368.9N N 229.7E E
ELEVATION 230.6
STARTED 19-2-55 COMPLETED 3-3-55.

HOLE NO. 140
DEPTH 188.0'
DIRECTION ~
INCLINATION - INITIAL 90°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE					
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0.0	9.0		Rubbley ab'n	35.3	45.3	10.0	0.07	
										9.0	35.3		ab'n, from 17.0 to 17.5	45.3	55.3	10.0	0.05	
													elongated whitish patches	55.3	65.3	10.0	0.07	
													of an angle of to axis.	65.3	75.3	10.0	0.14	
										35.3	38.0		fgr.	75.3	85.3	10.0	<0.05	
										38.0	38.9		bdy	85.3	95.3	10.0	<0.05	
										38.9	39.2		fgr.	95.3	105.3	10.0	<0.05	
										39.2	43.3		fgr. bdy	105.3	115.3	10.0	0.06	
										43.3	103.0		fgr.	115.3	125.3	10.0	<0.05	
										103.0	108.9		fgr. bdy	125.3	135.3	10.0	<0.05	
										108.9	115.7		fgr.	135.3	143.8	8.5	0.07	
										115.7	131.7		bdy with a few blebs of	143.8	149.3	5.5	0.84	
													chalcopyrite.	149.3	157.7	8.4	<0.05	
										131.7	141.4		fgr.					
										141.4	149.5		fgr. with scattered patches					
													of molybdenite					
										149.5	157.7		fgr. bdy with a few patches					
													of grossular garnet.					
										157.7	188.0		Thin bedded bdy & fgr					
													highly crumpled.					
													End of hole.					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY ____ APPROVED BY ____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 28 [redacted] BLOCK _____ LEVEL _____
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 141
DEPTH _____
DIRECTION 360
INCLINATION - INITIAL 50

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0.0	38.0	Weathered Olivine hornfels 15" of core	Weathered Olivine [redacted]
38.0	39.0	Serpentinised o. b.	[redacted]
39.0	40.0	O.H. 8" core.	[redacted] o. b.
40.0	42.6		Highly oxidized brown clay 1ft of core recovered.
42.6	49.0		o.b. & 4" core.
49.0	50.0		o. b with a patch of phlogopite crystals 1'3" core
50.0	52.0		o.b. 1ft of core.
52.0	55.0		f.gr o. b. 9" core
55.0	58.0		core lost
58.0	70.0	105 [redacted]	massive g. b. 86' core.
70	101	20ft core recovered.	Aplite with band of greenish soft material 18" core.
101	104		soft green decomposed hornfels.
104	105		soft green pyroxene b.
105	106		o. b. 1' core.
106	114		core lost.
114	116		f. gr o. b.
116	121		b. b 1'7" core.
121	124		core lost.
124	125.5		b. b. with a band of
125.5	134		calcareous g. b. stringers of scheelite at 126'6". 3'6" core.
134	137		Calcite 10" core
137	138		greenish calcite 5" core
138	139		Calcite b with greenish spots 6" core.
139	146		biotite quartzite with final ending 5' core
146	147		Quartzite, with inlet of grossular garnet with few specks of Scheelite 4" core
147	150		Quartzite
150	156.6		biotite quartzite + calcite
156.6	163		Soft broken calcite hornfels most of core lost.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 28 BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 141

DEPTH _____

DIRECTION 360

INCLINATION - INITIAL 50

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										163	169		Calcareous hornfels with veinlets of calcite 10" core.					
										169	175		c. h. 3" core.					
										175	185		Aplite with greenish pyroxene. 3" core.					
										185	195		interbedded b & h and narrow bands of grossularite garnet with whitish reaction rims bedding at 45° to a of c.					
										195	197		interbedded bh and a h at 60° to a of c.					
										[illegible]	201		banded bh and ah 8" core.					
										201	206		actinolite hornfels.					
										206	217		actinolite hornfels.					
										217	223		actinolite h with irregular green patches					
										223	226		a h with band of grossularite garnet at 225'6"					
										223	227		actinolite h.					
										227	332							

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION DAMSITE AA BLOCK _____ LEVEL _____
CO-ORDINATES 2995N N 1250E E
ELEVATION RL 131'
STARTED 2-5-55. COMPLETED _____

HOLE NO. 142
DEPTH 88
DIRECTION N 15°E
INCLINATION - INITIAL 35°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	34·0		Rubbley muscovite quartzite pale greyish and reddish brown fragments wood.
34·0	37·0		fragments of spotted quartz hornfels, dark spotted blue-grey shale.
37·0	53·0		dark Gadepsh mud. interbedded blue grey shale. Bedding at 15° to core fragments of blue grey spotted shale & dk grey quartz hornfels.
53·0	55·0		
55·0	57·0		
57·0	65·0		
65·0	88·6		Brecciated blue-grey spotted hornfels with minor quartz hornfels bands bedding.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

checked 29.4.68

out

LOCATION LINE 28 BLOCK ____ LEVEL
CO-ORDINATES 209·7N 2117·4W E
ELEVATION R.L. 325·2
STARTED 12-4-55 COMPLETED ____

HOLE NO. 141
DEPTH ____
DIRECTION 360'
INCLINATION - INITIAL 50'

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
0·0	101·0	Volcanics			
101·0	104·0	aplite.			
104·0	121·0	Volcanics			
121·0	134·0	Bh ± calcite bands.			
134·0	139·0	Ch ± some Bh bands.			
139·0	146·0	Bah			
146·0	185·0	Ph green ± calcite @ 165			

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0·0	38·0		Weathered Olivine hornfels 15" of core.
38·0	39·0		Serpentised o. h.
39·0	40·0		o. h.
40·0	42·6		o. h.
42·6	49·0	Fault?	Highly oxidised brown clay 1 ft of core recovered
49·0	50·0		o. h. 4" core
50·0	52·0	Volcanics	o. h. with a patch of phlogopite crystals 1 1/3" core
52·0	55·0		o. h.
55·0	58·0		fgr o. h.
58·0	70·0		core lost
70·0	101·0		massive o. h. 8'6" core.
101·0	104·0	recovery 20 ft approx aplite ✓	Aplite with band of greenish soft material 18" core. Soft green decomposed hornfels.
104·0	105·0		f.h. soft green.
105·0	106·0		o. h. 1' core.
106·0	114·0		core lost
114·0	116·0		f. gr. o. h.
116·0	121·0		f.h. 1'7" core
121·0	124·0	bh ± ch bands	core lost
124·0	125·5		biotite hornfels with a band of calcareous p.h.
125·5	134·0	126'6" specks of scheelite on splitting broken core fluoresced with <0.05 mineralight.	traces of scheelite at 126'6"
134·0	137·0		calcite 10" core
137·0	138·0		greenish calcite
138·0	139·0	ch	calcite h with greenish spots 6" core.
139·0	146·0		~~Biotite quartzite with~~ c.o.h with fine banding. o.h.?
146·0	147·0		ch+Quartzite veinlet of granular garnet with
		149'6" specks of scheelite.	few specks of Scheelite 4" core.
147·0	150·0		Quartzite.
150·0	156·6		Biotite quartzite and
		157' specks of scheelite	calcite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100'	53°		
200'	54°		
260'	54°		
513'	55°		

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 29.4.68

LOCATION LINE 28 BLOCK _____ LEVEL

CO-ORDINATES 209·7 N 2117·4 mL E

ELEVATION R.L. 325·2

STARTED 12.4.55. COMPLETED _____

HOLE NO. 141

DEPTH _____

DIRECTION 360'

INCLINATION - INITIAL 50'

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
185.0	330.0	Bah 190' – 193' Bands of ph & grossularite garnet			

Assays of core from 232' to 371'4" all show values of 0.05.

Bah

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
156.6	163.0		Soft green calcite hornfels most of core last. Specks of Scheelite 157.
163.0	169.0		Calcareous hornfels, veinlets of calcite 10" core
169.0	175.0		c.h. 3" core.
175.0	185.0		Aplite with greenish pyroxene 3" core.
185.0	195.0	Greenish ~~[illegible]~~	c.h and a.h narrow bands of grossularite garnet with whitish reaction rims bedding at 45' to a of c.
195.0	197.0		Interbedded bh and ah at 60' to a of c.
198.0	201.0	recovery 60% approx. (100-200)	Banded bh and ah 8" core.
201.0	206.0		a.h
206.0	217.0		a.h
217.0	223.0		a.h with irregular green patches.
223.0	227.0		a.h with band of grossularite garnet at 225'6".
227.0	232.0		a.h.
232.0	233.0		massive olivine hornfels.
233.0	235.0		"
235.0	237.0		"
237.0	240.0		"
240.0	244.0		"
244.0	245.0		"
245.0	246.0		"
246.0	248.0		m.gr. aplite with pinkish felspar and pyroxene
248.0	249.0		massive olivine hornfels.
249.0	256.6		"
256.6	269.0		"
269.0	272.0		"
272.0	276.0		"
276.0	279.0		"

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo LP/012985-1117

Checked 30.4.68

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 28 BLOCK _____ LEVEL
CO-ORDINATES 209·7 N 2117·4W. E
ELEVATION R.L. 325·2
STARTED 12.4.55. COMPLETED _____

HOLE NO. 141
DEPTH _____
DIRECTION 360'
INCLINATION - INITIAL 50'.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										279·0	280·0		olivine h. with irregular calcite veinlets					
										280·0	288·6		massive olivine hornfels.					
										288·6	290·6		"					
										290·6	294·0		"					
										294·0	300·6	recovery 64 ft. approx. (200-300)	"					
										300·6	302·6		"					
										302·6	305		"					
										305	307		"					
										307	311		olivine hornfels with a drusy vein of calcite and granular garnet and reaction halo. bedding 30° to a of c.					
										311·0	312·0		core lost.					
										312·0	313·0		olivine hornfels.					
										313·0	314·6		o.h with narrow band of granular garnet.					
										314·6	315·0		o.h.					
										315·0	321·6		3" of core olivine h.					
										321·6	323		3" of core o.h.					
										323·0	325·0		massive olivine h.					
										325·0	326·6		" bedding 60° to a of c.					
				185·0	330·0	Bah.				326·6	328·0		" 4" of core					
										328·0	330·0		"					
						FAULT				330·0	340·0		mud no core recovered.					
						Poss. Fault.				340·0	351·0		2" of core soft greenish pyroxene and granular garnet.					
				351·0		Ch & gross. garnet & bands of garnet & pyroxene				351·0	352·6	Traces of scheelite LO.05	talcite hornfels bands of grossular garnet + pyroxene.					
										352·6	354·6		c.h with granular garnet coarse calcite crystals.					
										354·6	355·0		c.h. with some garnet bedding 60° to a of c.					
										355·0	356·0		c.h. with granular garnet.					
										356·0	357·0		c.h. with distinct bands of garnet and pyroxene					
										357·0	358·0							
						Ch				358·0	361·8		c.h with granular garnet + pyroxene bands.					
										361·8	364·0		1 1/2" of core lost c.h with distinct garnet bands. bedding 45° to a of c.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.58

LOCATION LINE 28 BLOCK _____ LEVEL
CO-ORDINATES 209.7 N 2117.4 W. E
ELEVATION R.L. 325.2
STARTED 12.4.55. COMPLETED _____

HOLE NO. 141
DEPTH _____
DIRECTION 360'
INCLINATION - INITIAL 50'

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent W03	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent W03	SAMPLE NUMBER
										364.0	368.0		c.h with granular garnet.					
										368.0	369.6		finely pure massive calcite.					
										369.6	370.6		c.h with granular garnet.					
										370.6	371.0		c.h with granular garnet.					
					Arrays of cores from 371' to 387'3" all show values of LO.05					371.0	376.0		c.h with garnet bedding at 45° to angle of core.					
										376.0								
										376.0	381.0		calcareous pyroxene granular garnet hornfels banded					
					garnets & pyroxene.					381.0	387.2		calcareous hornfels with bands of gran. garnet and pyroxene hornfel. bedding at 70° to a. of c.					
					some bh bands.													
										387.2	390.6		coarsely granular fairly pure calcite, bands of garnet and pyroxene					
					banded Ch & garnets & pyroxenes													
										390.6	401	recovery 65 ft.	calcite hornfels with bands of granular garnet and pyroxene. bedding 60° to a of core.					
				401.0	404.6	Brecciated Bah & Calcite				401	404.6	✓	a.h. and b.h. brecciated some of a.h. coarsely crystalline, yellow veinlets of dolomitic calcite does not react in parts with HCl. appears to be dolomite due to carbonation of Mg silicate (actinolite). characteristic rhombohedra					
					FAULT.													
				404.6	412' 0"					404.6	406	—	core lost bedding 75° to a of c.					
					Banded Ch & ah & Bh					406	407	✓	calcareous a.h. minor bands of p.h. and b.h.					
										407	411-3"	—	massive calcite bands of pyroxene and grossular garnet					
										411-3"	412	—	Massive calcite with minor bands of pyroxene and grossular garnet					
				412' 0"	423' 6"					412'	414'	—	c.gr. actinolite hornfels					
					Bah & Calcite					414'	419'	—	banded bh and calcareous a.h. veinlets of calcite and dolomite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 28 BLOCK ____ LEVEL ____
CO-ORDINATES 209·7 N 2117·4W E
ELEVATION RL 325·2
STARTED 12·4·55 COMPLETED ____

HOLE NO. DDH 141
DEPTH .. 513 Feet
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										419'	423'6		Calcareous actinolite hornfels few bands of bh bedding 70° to a of c.					
						423'6" 425'6		FAULT.		423'6"	425'6"	— FAULT	Banded bh and a.h. brecciated area with dolomite crystals yellow saccharoidal pearly lustre at 425'6".					
						425'6"		banded Bah. & some calcite some thin bands cl. ph & gh.		425'6"	426'6"		Banded bh ah veinlets of calcite bedding 60° to a of c.					
										426'6"	429		Calcareous h. bands of b. h. some calcite and p. h.					
										429	432		Banded bh and a.h. some calcite					
										432	436		Banded calcareous h. and bh veinlets of calcite.					
										436	443		Calcareous h. and biotite h. banded. bedding 65° to a of c.					
										443	447·6"		Thinly bedded bh and a.h. some p.h and g.h. only traces of scheelite reaction rims.					
						425·6	447·6											
						447·6				447·6"	449		Calcite and p.g.h. traces of molybdenite					
										449	450·6"		P.g.h. bands of bh and a.h. bedding at 40° to a of core.					
										450·6"	458		Massive a.h. bedding indistinct.					
										458	458·6"		Quartzite with biotite mica crystals.					
										458·6"	461		Massive a.h.					
										461	464		C.h. bands of p.h + g.h.					
										464	467·4		Thinly bedded bh and ch. calcite at 465' bedding 70° to a of core.					
										467·4	467·6		a.h.					
										467·6	467·9		Thinly bedded ch and b.h. a.h.					
										467·9	468·2		Interbedded ph ch and bh with grossular garnet at 470'.					
										468·2	476·8		bedding at 70° to a of core.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 30.4.63

LOCATION LINE 28 BLOCK ____ LEVEL ____
CO-ORDINATES 209.7 N 2117.4W E
ELEVATION R.L 325.2
STARTED 12-4-55 COMPLETED ____

HOLE NO. 141
DEPTH ____
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				476'8"	477'8"	Aplite.				476.8	477.8		Aplite poor in biotite few specks of chalcopyrites.					
				477'8						477.8	478		P.h. bedding 76° to a of c					
				478	478'6"	Brecciated P.h.				478	478.6		P.h. brecciated with slickensides and calcite veinlets.					
										478.6	486.6		P.h. with bands of b.h. fault at 479'6" specks of chalcopyrites at 482' granular band at 486'5"					
										486.6	491		P.h bands of bh-crystalline pyroxene crystals at 486'8", brecciated with calcite veinlets, granular bands at 489'-9" Quartzite at 486'8"					
						Interbedded ph & bh. calcite veinlets,				491	495		Interbedded ph bh and granular garnet thin bands of ch bedding at 65° to a of core. No trace of scheelite.					
										495	500	Recovery 94 ft. (400-500)	Thinly bedded bh ph and ch veinlets of calcite and chalcopyrites greenish mineral (cuprobotryolite?) at 498'. Highly brecciated 2'6" of core lost small band of quartzite at 500'.					
										500	509		Thinly bedded bh+ph crystals visible f.gr. pale greenish and whitish bands of quartzite					
					513.0					509	513.		Thinly bedded ph some bh calcite and specks of chalcopyrites bedding at 75° to a of core.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 11-30' BLOCK _____ LEVEL
CO-ORDIN. 552·2 N 225·1 E
ELEVATION 235·9'
STARTED 30.7.56 COMPLETED _____

HOLE NO. 143 ✓
DEPTH 161'
DIRECTION Vertical
INCLINATION - INITIAL 90° Vertical

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y	CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0	7		Actinolite Horn fels
7	18		Pyroxene Garnet Hornfels with fine Pyrite
18	19		Calcite
19	20·5		PGH
20·5	22		Calcite Hornfels
22	24·5		PGH
24·5	38		Black Garnet Hornfels interbanded Quartz + calcite
38	39		PGH
39	42		Grossular Garnet Hornfels Some Pyrites + Molybdenite 41'-42'
42	47		Calcitic Garnet Hornfels Some Molybdenite + Pyrites
47	58		Garnet Hornfels
58	59'6"		Calcite
59·5	75		Grossular Garnet Hornfels Some Pyroxene Scattered Pyrites 69-69·5
75	78		PGH
78	83		Actinolite Hornfels
83	89·5		BAH
89·5	93	(9" Core	Broken BAH
93	96		Actinolite Hornfels
96	96'6"		Biotite Hornfels
96'6"	97		Calcite
97	100·5		BAH
100·5	105		Calcite
105	111		Biotite Hornfels
111	112		Greenish Calcite
112	115		Biotite Hornfels
115	124		Greenish Calcite
124	127		BAH with Scattened Pyrites
127	129		Pyritic Biotite Hornfels
129	131		Broken B H Slickenslides 10° Approx to Axis of Core
131	135		B A H
135	141'6"	(3' Core)	Broken BAH } BQ?
141·6"	161'	(4' Core)	Broken BAH }

SLUDGE FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0	6·5		<0·05	
6·5	16		<0·05	
16	26		0·10	
26	31	5 -	0·76	
31	36	5 -	0·56	
36	41	5 -	0·16	
41	46	5 -	0·88	
46	55	9 -	0·54	
55	60	5 -	0·37	
60	65	5 -	0·51	
65	70	5 -	0·96	
70	80	10 -	0·23	
80	90	10 -	0·25	
90	100		<0·05	
100	110		<0·05	
110	120		<0·05	
120	130		0·14	
130	140		<0·05	
140	150		<0·05	
150	161		<0·05	
26	70	44' @	0·61	

161/44'

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 12 BLOCK _____ LEVEL _____
CO-ORDINATES 649·0 N 67·3 E
ELEVATION 287·4
STARTED 9.8.56 COMPLETED 27.8.56

HOLE NO. 144 ✓
DEPTH 134
DIRECTION Vertical
INCLINATION - INITIAL 90°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	9	No Core	Soil + Clay
9	10'0	9" Core	Oxidized Siliceous Garnet Hornfels
10'0	17.7	18" "	" " " "
17.7	19·5	1" "	Calcite
19·5	29	2" "	Oxidized Siliceous Garnet Hornfels
29	35	4" "	Siliceous Garnet Hornfels
35	40·5	20" "	" " "
40·5	49·5		Greenish Calcitic Garnet Hornfels
49·5	55	27" "	" " " "
55	57	15" "	" " " "
57	57'5		" " " "
57·5	61·5	12" "	Siliceous Garnet Hornfels
61·5	67·5	12" "	" " "
67·5	77·5	24" "	" " " 60% Core
77·5	78·3		
78·3	79		Calcite Stringers + Molybdenite
79	80		Garnet Hornfels
80	82		G P H
82	88·5		Garnet Hornfels with Molybdenite + Pyrite
88·5	89·2		BAH
89·2	89·5		Calcite
89·5	91		BAH
91	95		Calcite Garnet Hornfels
95	100		Garnet Pyroxene Hornfels, bands Biotite H + scattered Molybdenite + Pyrite
100	101·5		Pyroxene Hornfels
101·5	111·5		Fine Banded Pyroxene Hornfels some Garnet 65° to Axis of Hole
111·5	112·3		Garnet Hornfels
112·3	115		BAH
115	119·5		C.p. BAH
119·5	125·5		Broken Soft Slates Heads at 25° Approx to Axis of Hole
125·5	128		Broken Biotite Hornfels Bedding 45° to Axis Hole
128	130		Broken Biotite Hornfels Calcite
130	134		Calcite

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0	10	1	0·24	
10	17	7	0·92	
17	29	12	0·17	
29	35	6	0·32	
35	40·5	5·5	0·45	
40·5	45	4·5	0·36	
45	49·5	4·5	0·44	
49·5	61·5	12	0·07	
61·5	69·5	8	0·65	
69·5	79·5	10	0·23	130
79·5	84·5	5	0·43	
84·5	89·5	5	0·31	
89·5	95·5	6	0·61	
95·5	104		0·07	160
104	110		0·05	
110	122		0·09	
122	130		<0·05	
130	134		<0·05	
0	95·5	95·5	0·40	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 13 BLOCK _____ LEVEL _____
CO-ORDINATES 697·3 N 87·8 W E
ELEVATION 296·2
STARTED 27.8.56 COMPLETED _____

HOLE NO. 145 ✓
DEPTH 150.3
DIRECTION Vertical
INCLINATION - INITIAL 90°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	73	N° Core	Brown Clay with Scattered Chips
"	84·7	"	of Quartz
73	84·7	"	Soft Grey Shety Material
84·7	88·3	4" Core	Siliceous G.H
88·3	100		Banded BH & PH with some
			Garnet 70°-80° From Axis of Core
100	107		Banded BH & PH
107	113		BH
113	130		OH
130	131		Pyroxene Hornfels
131	150·3		Quartz 1'-0'

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0	32·5	No Core		
32·5	84·8	0·18		
84·8	88·3	0·17		
88·3	98	0·05		
98	100	0·09		
100	110	< 0·05		
110	120	< 0·05		
120	130	< 0·05		
130	132	< 0·05		
132	140	< 0·05		
140	150·3	< 0·05		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 14 BLOCK FW LEVEL
CO-ORDINATES 651·1 N 217·9 W
ELEVATION RL 295·0
STARTED _____ COMPLETED _____

HOLE NO. 146
DEPTH 197
DIRECTION Vertical
INCLINATION - INITIAL 90°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	23		Overburden
23	45	12" Core	Oxidized Quartzite Clay
45	53	15"	Greenish Hard Clay (? PGH)
53	71	6 Pieces	White Quartz
71	82·3	8"	Oxidized Garnet Hornfels
82·3	87·7		Sand 1 Piece Gft
87·7	93		1 Piece Quartz with Garnet.
93	98·5	Nº Core	
98·5	104·9	Nº Core	Brown Clay
104·9	122·9	3" Core (1 Piece)	PGH
122·9	124	9"	PGH
124	128		Pyroxene Hornfels
128	148·5		Olivine Hornfels
148·5	149		Broken Gft. Slickensides 10°-20° to AC
149	153		Olivine Hornfels
153	154·5		Pyroxene Hornfels Calcite Stringers
154·5	164		Calcite Hornfels
164	166		Soft Brown Grenular Biotite Hornfels
166	167		Biotite Hornfels
167	167·3		Tremolite Crystals 1/8"
167·3	170·5		PGH
170·5	171·5		Calcite Hornfels
171·5	172·5		Pyroxene Hornfels
172·5	197		Quartzite

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0	23	No Core		
23	45	<0·05		
45	60	<0·05		
60	71	<0·05		
71	72	0·98	1	·98
72	83	No Core		
83	84	0·49	1	0·49
84	98·5	No Core		
98·5	108·9	<0·05		
108·9	124	<0·05		
124	129	<0·05		
129	138	<0·05		
138	146	<0·05		
146	153	<0·05		
153	158	0·12		
158	168	<0·05		
168	173	0·19		
173	185	<0·05		
185	197	<0·05		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 9 BLOCK HW LEVEL
CO-ORDINATES A86·75 N 273·11 E
ELEVATION RL 148·6
STARTED _____ COMPLETED _____

HOLE NO. 147
DEPTH 690
DIRECTION Vertical
INCLINATION - INITIAL 90°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	70		Sand
70	166		Actinolite Hornfels
166	173		Aplite
173	186		Actinolite Hornfels
186	189·5		Aplite
189·5	213		Actinolite Hornfels 40° to A of C.
213	219		Irregularly Broken Actinolite Hornfels
219	224·5		Actinolite Hornfels
224·5	228·4		Broken A.H. irregular Heads
228·4	229·5		Actinolite Hornfels
229·5	288	Good Values 243 - 251½	Broken Calcite Hornfels with
[illegible]	[illegible]	[illegible]	bands Actinolite H.
288	293	Traces Scheelite	Actinolite Hornfels with Calcite Stringers
293	323·5		Actinolite Hornfels
323·5	325		C. gr. Aplite
325	326		Actinolite Hornfels
326	326·8		C. gr. Aplite
326·8	341		Actinolite Hornfels with stringers
			a) Coarse Aplite ½ to 4"
341	348·4		Coarse Aplite
348·4	348·8		Actinolite Hornfels
348·8	349·5		Fgr. Aplite
349·5	353		Biotite Hornfels
353	356		Actinolite Hornfels
356	366·5	Traces Scheelite	Calcite Hornfels with traces of
			Soft Brown bb + Quartz Stringers
366·5	370·5		Banded BH. 45°-60° to A of C.
370·5	384·4		BAH. Stringers of Aplite
384·4	385·9		Coarse Grained Aplite
385·9	423	Traces Scheelite	Irregular broken Bah with
			Calcite Bands
423	432	Low Values	Calcite Hornfels
432	452		Olivine Hornfels
452	460		Irregular Broken Ob
460	468·7		OH
468·7	476·5		PGH (30° to A of C)
476·5	478·5		Light brown Garnet Hornfels
478·5	479·5		Calcite
479·5	493		Calcite Hornfels
			at 486 banded (A of C

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
225	238	0·06		
238	243	1·30		
243	253	1·50		15 @ 1·4
253	258	<0·05		
258	263	0·05		
263	268	0·18		
268	273	0·07		
273	283	0·11	·55	
283	288	0·26	1·30	
288	295	<0·05		
356	364	0·06	·45	
364	371	<0·05		
386	395	<0·05		
395	403	<0·05	-	
403	413	<0·05	-	
413	423	<0·05	-	
423	428	0·14	·70	
428	433	0·25	1·25	
433	443	0·05	-	
443	456	<0·05	-	
456	468	0·05	·60	93 @ ·10
468	473	0·12	·60	
473	478	5> 0·35	1·75	
478	488	0·09	·90	
488	498	<0·05		
498	508·9	<0·05		
			5·80	
586·4	586·55	1·4		
423	478	55' @ 0·10		

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100'	90°		
200'	90		
300	90		
400	89°30'		
600	89°		

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL _____

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
493	494		Soft Broken C.H.
494	508·9		Calcite Hornfels 45% Aof C
508·9	509·1		Banded Talc 45% Aof C
509·1	509·6		Heavy Shearing, Appreciable Movement
			Aplite grades in talc gradually to Coarse Aplite & Granite
509·6	525·2		Coarse Aplite
525·2	525·6		Calcite
525·6	539		Coarse Aplite
539	540		Soft Partially Decomposed Aplite
540	541·6		Breccia, Slate & Granite to 2" In Calcite
541·6	545·7		Soft Granite
545·7	690		Granite with occasional Calcite stringers
			At 586·5 specks of Scheelite over 2" with some 4 irregular patches Arsenopyrite quartz?

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 10 BLOCK HW LEVEL
CO-ORDINATES 345·9 NS 159·3 E
ELEVATION 77·9
STARTED _____ COMPLETED _____

HOLE NO. 148 ✓
DEPTH 500
DIRECTION 190°
INCLINATION - INITIAL 85°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	10		Sand
10	14		Broken bh & aplite
14	22		Broken bh (probably overburden)
22	31		Soft Greenish C.h.
31	44		Banded Calcite 35° to A.f.c.
44	49		bch
49	50		Greenish C.h
50	52·7		bch
52·7	55·9		biotite hornfels
55·9	78·3		Banded Bch with minor bands
			of Ph.
78·3	80·4		Aplite
80·4	82·3		thinbedded bh minor ph
82·3	82·8		aplite
82·8	86·4		bh
86·4	87·1		aplite
87·1	96·9		Massive ch
96·9	101·4		Broken ch Calcite Stringers
101·4	117		bch ; 4" aplite at 110'
117	121		bch ; occasional Calcite graphite
117			inclusions, Ph section interspersed
121	150·3		bch
150·3	151·3		aplite
151·3	153·4		Bch
153·4	154·9		aplite
154·9	169		bch
169	206		bch irregular fracture ∥ core
206	235		bch
235	235·6		aplite
235·6	239·3		bh
239·3	250·2		Ph with irregular pulabes Calcite
			some garnet
250·2	262		Gh with pyroxene + calcite schelit
			scattered coarse to 3mm.
262	272		Gh irregular pulabes calcite
272	329		CGph Calcite irregular pulabe
329	332		bh
332	341		ph with calcite & times garnet
341	346		Mar Gph
346	354·5		M-Cyr Andradite gh.
354·5	361		grossular gh & gph

Lump Estimate 0·30%

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
10	20		0·16	
20	25		0·48	
25	30		0·07	
30	34		0·12	
34	40		0·17	
40	51·5		<0·05	
240	250	·60	0·06	
250	255	5·25	1·05	
255	260	1·05	0·21	·58, V15'
260	265	2·40	0·48	
265	270	·65	0·13	
270	280	·60	0·12	
280	290	·40	0·08	
290	300	·70	0·07	0·14 ·165
300	310	1·20	0·12	
310	320	3·40	0·24	
320	330	1·90	0·19	
330	340	—	<0·05	
340	347	·85	0·12	
347	352	3·80	0·76	
352	357	·70	0·14	·15 x2B
357	362	1·50	0·30	
362	367	2·95	0·59	
367	377		0·05	
377	387		<0·05	
387	390		0·74	
390	400		<0·05	
400	410		<0·05	
410	420		<0·05	
420	430		<0·05	
430	440		<0·05	
440	450		<0·05	
450	460		0·09	
460	473		0·08	
250	367	117' @	0·23	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
200'	84°30'		
400'	85°?		
500	85°0		

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 1-43

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
									—	360.0	370.3		cgh + gph					
										370.3	371.0		ch					
										371.0	385.0		ch					
										385.0	386.0	Lamp estimate 0.6%	Pch some garnet					
										386.0	387.5		gh					
										387.5	399		ch bands grossular & Ca Calcite					
										399	402		bands Ph ch & bch					
									—	402	437.5		ch with bands Ph+bh					
										437.5	444		cgh					
									—	444	451		Pgh weakly patches C. Little garnet					
										451	458.3		thinbedded ph+bh bands ch 10°					
										458.3	460.8		aplite					
										460.8	473	Trace	bch+bh ch garnet. 471-472					
										473	500		granite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Redhut Road BLOCK _____ LEVEL
CO-ORDINATES 7100 S & 19850 W & Approx
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 149
DEPTH _____
DIRECTION Due West
INCLINATION - INITIAL 45°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	40'		Clay with small Boulders of agglomerate					
							ph.			40	47		Clay with brown slated agglomerate	94	100		Nil	
										47	59	8" core	decomposed agglomerate					
							grey/green ph & ph	weathered		59	90	9'-3" core	Really weathered for greys greenish agglomerate.					
							As Above			90	96	Core complete	Calcite garnet bands/bels					
										94	100	3' Core	Honeycombed oxidized quartz garnet rock & Tremolite calcite not evident					
							gh.											
										100	173	15" core	Soft medo sand occasional pieces honeycomb rock.					
							Bah			173	184	Fragments	Fragments hard dark grey fgr Quartzite nodules & veins pyrite					
									✓	184	192	No Core	Soft ground No Core					
							ph			192	206.5	22" core	agglomerate some MoS.					
									✓	206.5	207		gh					
							ph			207	209		agglomerate					
									✓	209	231.3		Leached oxidized gh some pyrite & MoS					
										231.3	240.5		Cgh					
										240.5	260.3		Silicified agglomerate					
										260.3	284	No Core						
									✓	284	319		Quartzite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
100'			
@ 140'	47°		
250'	48°		
315	46°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

checked 13.5.68

LOCATION Rat Portage BLOCK _____ LEVEL
CO-ORDINATES 7100 S & 18500 W @ Approx
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 150
DEPTH 443.5'
DIRECTION West
INCLINATION - INITIAL 70°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	83	✓	dkgy with boulders aplite	275'	275'11"		0.45	
										83	99.1	✓	aplite	229.5'	229.9'		<0.05	
										99.1	133.7	↑	ah	244.7	245.2		0.20	
										133.7	148	99' - 149' Volcanics ✓	ah	293.9	294.7		0.09	
										148	196	✓	banded bkaph 80° to A of C	330.9	331.0		0.64	
										196	206	Banded Bah & ph. ✓	ah.					
										206	260	some calcite ✓	banded bkaph patches garnet					
												Patches garnet. ✓	calcite traces scheelite					
												214' Mainly Ph & garnet & Bh. ✓	229.5 - 245					
										260	270.5	ph ~~[illegible]~~ + Bah	bah minor bands ph					
										270.5	282.3	Ch. ✓	Ch some garnet scheelite @ 276'					
										282.3	286.3	15' core Volcanics Pyrite ✓	Talc					
										286.3	292.8	27' core Ch. ✓	Ch Trace scheelite 290'					
										292.8	293.4	Dolomite Pyrite ✓	Talc ?					
										293.4	306.2	Ch ✓	Ch Traces scheelite @ 294 & 294.8'					
													303' & 304.5'					
										306.2	309	Bah. ✓	bah with disseminated pyrite					
												Garnet ph.	traces original fragmentary structure.					
										309	310.5		broken calcareous bah bands					
													75° to a of c.					
										310.5	321	✓	bah some ph bands fragmental structure					
										321	333.8	✓	bh, ph patches garnet + calcite					
													trace scheelite @ 331, 332.3					
										333.8	334.1		aplite					
										334.1	335.2	Xenolith ?	bah, ph					
										335.2	443.5	Calcareous	aplite					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.
									100'	73°		
									200'	72°		
									280'	73½-74°		
									395'	76°		
					EXAMINED BY APPROVED BY							

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Section 12 BLOCK Surface LEVEL Q.M. Sample Hole
CO-ORDINATES 650 N 67' E
ELEVATION 2871.4
STARTED _____ COMPLETED _____

HOLE NO. 151 Quarry Master Sample Hole
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	5	5	0.26	1.30
														5	10	5	0.50	2.50
														10	15	5	0.49	2.45
														15	20		0.40	2.00
														20	25		0.77	3.85
														25	30		0.70	3.50
														30	35		0.76	3.80
														35	40		0.48	2.40
														40	45		0.48	2.40
														45	50		0.13	0.65
														50	55		0.39	1.95
														55	60		1.11	5.55
														60	65		0.92	4.60
														65	70		0.67	3.35
														70	75		0.26	1.30
														75	80		0.40	2.00
																		43.60

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 13 BLOCK Surface LEVEL Q.M. Sample Hole
CO-ORDINATES 680 N 70 E W
ELEVATION 296.2
STARTED _____ COMPLETED _____

HOLE NO. 152
DEPTH 55'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL Metres	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	5		<0.10	
														5	10		<0.10	
														10	15		<0.10	
														15	20		<0.10	
														20	25		0.15	20' - 45'
														25	30		0.22	
													9.14	30	35		0.28	25' @ 0.25
													12.19	35	40		0.41	
														40	45		0.21	
														45	50		<0.10	
													46.7	50	55		0.19	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 12 BLOCK Surface LEVEL
CO-ORDINATES 702 N 71 E
ELEVATION 295.8
STARTED _____ COMPLETED _____

HOLE NO. 153
DEPTH 77'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0'	40'		<0.10	
														40'	77'		<0.10	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Levels 14 BLOCK Surface LEVEL
CO-ORDINATES 722 N 189 W
ELEVATION 304·9
STARTED _____ COMPLETED _____

HOLE NO. 154
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	5		<0.10	
														5	10		<0.10	
														10	15		<0.10	
														15	20		0.11	
														20	25		<0.10	
														25	30		0.23	50-75'
														30	35		<0.10	25'@.38
														35	40		<0.10	
														40	45		<0.10	
														45	50		0.12	
														50	55		0.28	
														55	60		0.37	
														60	65		0.40	
														65	70		0.16	
														70	75		0.20	
														75	80		<0.10	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 14 BLOCK Surface LEVEL
CO-ORDINATES 763 N 194 E W
ELEVATION 314+1
STARTED _____ COMPLETED _____

HOLE NO. 155
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	80	40·10		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 13 BLOCK Surface LEVEL
CO-ORDINATES 729 N 64 E/W
ELEVATION 307.0
STARTED _____ COMPLETED _____

HOLE NO. 156
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	80	40.10		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 13 BLOCK Surface LEVEL
CO-ORDINATES 776 N 64 W
ELEVATION 3141
STARTED _____ COMPLETED _____

HOLE NO. 157
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	80		0.10	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 14 BLOCK Surface LEVEL
CO-ORDINATES 848 N 182 W
ELEVATION 322.1
STARTED _____ COMPLETED _____

HOLE NO. 15B
DEPTH 80'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	80'	40-10		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 14 BLOCK Surface LEVEL
CO-ORDINATES 810 N 189 W
ELEVATION 317.5
STARTED _____ COMPLETED _____

HOLE NO. 159
DEPTH 77'
DIRECTION Vertical
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
														0	40	≠0.10		
														40	77	≤0.10		

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 13.6.68

LOCATION Red Hut Road BLOCK Surface LEVEL
CO-ORDINATES 7100 S 18200 W
ELEVATION 200
STARTED 26.4.57 COMPLETED

HOLE NO. 160
DEPTH
DIRECTION Due West
INCLINATION - INITIAL 70°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	59	Clays Boulders Oh ~ Aplite		218·7	218·9		0·13	
										59	64·2	Oh						
										64·2	69·3	Aplite						
										69·3	91·3	Oh						
										91·3	91·8	Aplite						
										91·8	99·8	Oh						
										99·8	101·0	Aplite						
										101·0	103·0	Oh						
										103·0	103·7	Aplite						
										103·7	108·3	Oh						
										108·3	108·5	Aplite						
										108·5	109·8	Oh						
										109·8	111·7	Aplite						
										111·7	114·7	Oh						
										114·7	137·9	Aplite						
										137·9	142·0	Oh						
										142·0	143·0	Aplite						
										143·0	169·5	Oh						
										169·5	171·0	Aplite						
										171·0	173·4	Oh						
										173·4	178·3	Aplite						
										178·3	180·0	bh ↑ Bah ↓	} Volcanics ?					
										180·0	194·7	Oh	} poss. Bah. ✓					
										194·7	206·0	ah						
										206·0	207·1	Aplite ✓						
										207·1	218·2	ah	Bah.					
										218·2	232·3	ah with bands & patches ph with pyrrhotite 75° to Core trace scheelite 218·7	Bah ✓					
										232·3	235·1	mgr aplite with brown stain						
										235·1	241·9	" with bands ph (to 237·6)	Bah					
										241·9	246·8	mgr aplite with brown stain						
										246·8	A23·0	C gr aplite	Granite					

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.
									100	73°		
									300	74°		
									420	74°		

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

Checked 29.4.68

LOCATION LINE 39 BLOCK _____ LEVEL
CO-ORDINATES 00' N 3505 W ft
ELEVATION 5,994.0
STARTED _____ COMPLETED _____

HOLE NO. Y61
DEPTH 372'
DIRECTION 360°
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
							Volcanics		(fault)	0	55'	Clay	✓	181.0	185.0		0.20	✓
							"			55	92	Broken ah Calcite stringers in places	a' core (fault) Volcanics.	185	195		<0.05	
							Aplite			92	108.0	ah banded 85° to B.C. ? bedding	Volcanics.	195	205		<0.05	
							Volcanics			108.0	111.7	aplite	aplite.	205	215		<0.05	
							ah			111.7	132.1	ah	Volcanics	215	225		<0.05	
							pgh			132.1	157.0	ah ?	ah ✓	225	235		<0.05	
										157.0	181.3	ah with Calcite fragments margin pyroxene-garnet narrow 1/32" - 1/8"	(pgh)	235	245		<0.05	
														245	255		<0.05	
							gh			181.3	185.2	gh grossularite	Trace 182.2 - 182.5, 184.4-185.3	255	265		<0.05	
							bch			185.2	263.4	Ch "banded grossularite + 1/8"		265	275		<0.05	
							✓			263.4	276	[illegible] ah ph stringers Calcite		275	285		<0.05	
				Core lost ?	263'-276'		✓			276	321.5	banded bh ph with bands Calcite	Trace 312.0-312.8	285	295		<0.05	
				poss. fault zone?								[illegible] 70°		295	305		<0.05	
							✓			321.5	327.1	banded bh ph 80°						
							✓			327.1	337.8	ch bands bh ph garnet 75°						
							✓			337.8	340.5	banded bh ph						
							✓			340.5	345.0	ch bands bh ph						
							Bah			345.0	361.7	banded bh ph 68°						
							✓			361.7	363.2	aplite						
							Biotite - Hornblende			363.2	372.0	biotite quartzite						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
100'	50°		
200'	49°		
300	49°		
360	49°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 1 BLOCK ____ LEVEL ____
CO-ORDINATES 2045 N 1051E E
ELEVATION 5-9
STARTED 28.6.57 COMPLETED ____

HOLE NO. 162 ✓
DEPTH 505·B
DIRECTION Vertical
INCLINATION - INITIAL ____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
					Bk
					Ch
					Sk
					Pgh
					ghPh
					Ph Phg
					10ft/17

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	11·5	ch	
11·5	19·0	Soft Green micaceous ch.	
		slickensliding 39°	
19·0	26·3	Soft green micaceous ch	
26·3	42·0	ch	
42·0	43·7	green micaceous ch. with slickensiding	
43·7	58·8	bh bands ph 43°	
58·8	63·3	bh	
63·3	65·0	ph bands ch	
65·0	66·3	green calcareous ch trace garnet	
66·3	94	pgh	Scheelite 74·5 - 7·9 83·5 - 8·5 89 - 92
94	128·3	bch - some pyrite	
128·3	128·8	soft brown ch	
128·8	129·4	Cgh	Some Scheelite
129·4	133·0	Soft ch	20° core
133·0	149·6	ch (garnet replaced by minor)	
		with interstitial pyrite in calcite	
149·6	151·1	ch pyrite	
151·1	[illegible]	soft calcareous ch - slickensides	
154·3	159·7	bh	
[illegible]	164·0	ch	
164·0	175·8	[illegible] ch	40° - 35°
175·8	194·3	ch	177' 50°
194·3	204·3	ph with pyrite + trace garnet	200 50°
204·3	248·5	pgh	Coarse scheelite
248·5	251·1	broken gh	
251·1	256·8	broken pgh	
256·8	260·5	bh	
260·5	271·5	pgh	
271·5	275·5	pgh breccia	
275·5	306·3	grossular gh bands ph	
306·3	329·1	thin bedded bh ph	309 81° 312 70° 317 71° 330 70°
329·1	329·8	gh [illegible]	
329·8	331·4	thin bedded ph bh	
331·4	332·2	gh pyroxene bands + trace scheelite	
332·2	333·6	thin bedded bh ph	
333·6	337·9	aplite	
337·9	347·6	thin bedded bh ph	+ trace scheelite 347'5"
347·6	357·6	bq	
357·6	358·3	ph	+ trace scheelite

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
68	74		0·12	
74	78		3·00	
78	84		0·20	Cst·50 570
84	89		0·53	UKG·50
89	94		0·42	
		74' to 94'	0·80% / 20'	
205	210		0·55	
210	215		0·77	
215	220		5·30	1·18%
220	225		0·24	72' / 35'
225	230		0·60	(over 35')
230	235		0·20	205-240'
235	240		0·62	
240	245		0·06	
245	253		0·09	
253	256		0·67	0·52%
256	260		<0·05	(over 100')
260	264		0·12	
264	270		0·22	
270	275		0·35	
275	280		0·63	
280	285		0·71	
285	290		0·98	.63
290	296		0·37	.501
296	302		1·10	
302	306		0·10	0·59%
306	314		0·41	44'
372	378		0·09	270'-314'
486·5	490·5		2·00	27 mg 0·82
490·5	495		0·33	ph 0·55
495	500		0·38	With 13½'
486·5' to 500·1'			0·84% / 13·5'	
		205'- 314'	109' @ 0·52	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100	38°		
200	36°		
300	35°		
400	33°		
500	33°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. 162
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
					Gh
					BL/2

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
358.3	361.5	bq veins ph	
361.5	381.5	banded bhph garnet bands in places	362.8 scheelite in garnet 3/16"
			363.1 barren garnet 2"
			364.7 barren garnet 1½"
			364.9 Coarse scheelite in Calcite
			373.0 scheelite in garnet 2"
			377.3 scheelite in garnet 10"
381.5	383.0	broken bhph Calcite stringers ∥ core	
383.0	384.6	broken bah slickensides 15°-45°	
384.6	390.1	greenish tremolite h slickensides 15°	
390.1	410.5	C.gr tremolite h	
410.5	457.1	Tremolite olivine hornfels mottled	
457.1	468.3	Mottled Tremolite hornfels	
468.3	471.1	ch.	
471.1	476.5	bh	
476.5	486.8	mottled Tremolite ch irregular slickensides 26°-51°	
486.8	490.5	gh fine scheelite + pyrite	
490.5	494.4	ph irregular slickensides	
494.4	499.9	brecciated ph coarse scheelite	
499.9	505.8	quartzite.	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 6 BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

Hole Abandoned Ran off 2° to 15'

HOLE NO. 163
DEPTH 15
DIRECTION _____
INCLINATION - INITIAL Vertical

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 6 BLOCK _____ LEVEL _____
CO-ORDINATES 437·2 S 701·9 E
ELEVATION 41·0
STARTED 26.7.57 COMPLETED _____

HOLE NO. 164 ✓
DEPTH 405.
DIRECTION N. 10° E
INCLINATION - INITIAL 85°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	11'6"	Sandaboulders	
11.5	18.	ah	
18	23	aplite	
23	32·2	ah	
32·2	34·3	ah	
34·3	35·0	aplite	
35·0	38·4	ah.	
38·4	45·1	ah	
45·1	50·0	ah	
50·0	73·6	ah	
73·6	80·0	ah calcite stringers	
80·0	82·0	Irregular broken ah	
82·0	114·8	ah	
114·8	116·1	soft ah calcite stringers	
116·1	141·3	ah	
141·3	152·4	ah	
152·4	155·4	aplite	
155·4	160·7	ah.	
160·7	166·8	greenish Tremolite h. Calcite Stringers	
166·8	181·7	ah	
181·7	183·1	aplite	
183·1	193·0	ah	
193·0	200·9	ah	
200·9	205·0	mottled ah	
205·0	219·7	ph with garnet & calcite Talcose slickenslides 205-210	Tr Free scheelite
219·7	236·0	banded bh 39'to 51' RvAA	
236·0	241·0	ah	
241·0	252·7	banded bh ah 42°	
252·7	265·0	bah	
265·0	268·0	ph bands bh & patches calcite	
268·0	292·7	pgh Calcite small 1"	
292·7	299·3	gh bands ph	
299·3	304·7	pgh	
304·7	314·0	banded bh. 44°	
314·0	319·7	ph with Calcite little garnet	Coarse scheelite
319·7	323·0	bedded bh ph calcite stringers	44°
323·0	331·5	broken ph bh calcite stringers	some scheelite
331·5	349·4	bedded bh	340'74°
349·4	360·0	bedded bh ph with bands & garnet & calcite	fine scheelite in garnet. 360'66°

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
205	210		0·15	0·12
210	215		0·14	
215	220		0·13	
220	225		<0·05	Tr
225	230		<0·05	
230	235		<0·05	
235	240		<0·05	
265	270		<0·05	
270	275		0·08	
275	280		0·13	
280	285		0·06	
285	290		0·06	0·01
290	295		0·32	
295	300		0·06	
300	305		<0·05	
305	310		<0·05	Tr
310	317·7		0·05	
317·7	319		7·20	0·66
319	325		0·38	
325	330		0·05	
330	335		0·06	
335	340		<0·05	Tr
340	345		<0·05	
345	350		0·08	
350	355		0·29	
355	360		0·09	0·17
360	365		0·17	
365	370		0·13	
370	375		0·11	
375	380		<0·05	
380	385		0·07	
385	390		<0·05	
390	395		<0·05	
395	400		0·07	
400	405		0·31	
		317·7 - 325	7·3 @ 0·66	

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
23'	85°		
100'	85°		
200'	84½°		
300'	84°		
400	81°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										360.0	384.7	thinbedded pk bk	362' 66°, 370' 17°, 380' 49°					
										384.7	391.6	ok						
										391.6	405	thinbedded bk pk	396' 30°					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION SEA LEVEL ADIT BLOCK LEVEL
CO-ORDINATES 8098 S 1452·64 E
ELEVATION 3·27
STARTED COMPLETED 22.8.57

SEE RELOG.

HOLE NO. 165
DEPTH 213·7
DIRECTION
INCLINATION - INITIAL Vertical

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y	CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0	17	N° Core	
17	18	gh boulders	
18	26	ah. probably boulders	
26	30	bh boulders?	
30	42·4	bq	
42·4	46·1	b h 40°to 60°	
46·1	56·0	bq stringers 15°to 20°	
		Strike approx 50° to bedding.	
56·0	58	ph	
58	70·3	Mottled bq	
70·3	76·0	bh	
76·0	77·9	ph.	
77·9	86·8	bh	
86·8	94·3	banded bh	
94·3	96·8	soft bh	
96·8	100·8	ph some calcite bands.	
100·8	120·8	ph bands garnet+calcite	coarse Scheelite
120·8	137·5	broken calcite hornfels	
137·5	189·0	greenish clear reacts to little	some fine Scheelite
		garnet occasional bh bands	
189·0	213·7	ah irregular fractures	
		+ slickensides Av 40° approx	
~~213·7~~			

SLUDGE FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
98	103		0·20	
103	105		2·60	
105	110		4·01	14'@
110	115		0·32	1·40°
115	117		9·00	
117	127		0·05	20'@
127	137		0·07	0·06
137	142		0·36	20'@
142	152		0·05	0·22
152	157		0·44	
		103	157	54'@0·49

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.
100'	29°22'		
200'	28°30'		

EXAMINED BY APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 3 BLOCK 10 LEVEL
CO-ORDINATES 290·2 S 892·4 E
ELEVATION RL. 8·4
STARTED 22.8.57 COMPLETED

SEE NEXT PAGE

HOLE NO. 166
DEPTH 1963
DIRECTION N 45° W
INCLINATION - INITIAL 85°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	26·3	ch	
26·3	26·6	aplite	
26·6	28·5	ch	
28·5	29·9	aplite	
29·9	32·0	broken bh stringers Calcite	
32·0	46·7	broken ch from 40 to 42	
		much broken with pebbly slickensides	
46·7	51·9	bh	
51·9	53·7	Calcareous h.	
53·7	54·7	bh	
54·7	65·5	Calcareous hornfels	Traces scheelite @ 63' & 65'
65·5	89·0	Calcite hornfels	
89·0	99·3	broken bah	
99·3	121·0	bh	
121·0	145·1	bah	
145·1	161·7	pgh	
161·7	185·7	Cgh bands bh	
185·7	207·1	gh	
207·1	222·1	Cgh. ph. pegmatite	
222·1	263·9	Cgh bands pb	
263·9	294	banded bhgh 53°	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100'	85° 30'		
200	87°		
292'	86°		

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 3 BLOCK 10 LEVEL
CO-ORDINATES 290.2S 892.4 E
ELEVATION (RL) 8.4
STARTED 22.8.57 COMPLETED 30.8.57

HOLE NO. 1661
DEPTH 294'
DIRECTION N. 45° W
INCLINATION - INITIAL 85°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	26·3	ok	
26·3	26·6	aplite	
26·6	28·5	ok	
28·5	29·9	aplite	
29·9	32·0	broken bk stringers calcite	
32·0	46·7	broken bk 40'-43' irregular slickensides	
46·7	51·9	bk	
51·9	53·7	calcareous hornfels	
53·7	54·7	bk	
54·7	65·5	calcareous hornfels	Traces Scheelite @ 63'-65'
65·5	89·0	calcic hornfels	
89·0	99·3	broken bak	
99·3	121·0	bk	
121·0	145·1	bak	
145·1	181·7	pgh	
181·7	187·5	cgh	
187·5	207·1	gh	
207·1	222·1	cgh ph some garnet	
222·1	263·9	banded ~~bkgh~~ 63° Cgh bands ph	
263·9	294	banded bk ph 63°	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
61	66		0·08	
145	150		0·30	
150	155		0·06	
155	161		<0·05	
161	168		<0·05	
168	174		0·20	
174	181		<0·05	
181	187		<0·05	
187	192	5'	2·53	
192	197	5'	1·05	25'
197	202	5'	1·15	@ 1·20
202	207	5'	2·79	50' @
207	212	5'	0·81	1·65
212	220·5	8·5'	0·32	
220·5	226	6·5'	2·29	
226	231	5'	0·84	
231	236	5'	0·54	
236	241	5'	0·51	69'
241	246	5'	0·15	@ 0·94
246	251	5'	0·77	
251	256	5'	0·43	
256	263	5'	<0·05	

187' - 256' 69' @ 0·94

1·06

187' - 256' at 1·06 %
69'

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.
100	85°30		
200	87°00		
292	86°00		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 3 BLOCK _____ LEVEL _____
CO-ORDINATES 442·45 N 1045·55 E
ELEVATION RL of Collar 32.66 ft.
STARTED _____ COMPLETED _____

HOLE NO. DDH No: 167
DEPTH 382.
DIRECTION N 45° W
INCLINATION - INITIAL 69°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	23	sand & boulders ah		308·0	313·5	5·5'	0·06	
										23	39·6	bah		313·5	317·0	3·5	0·53	16·5' @ 0·83
										39·6	67·9	aplite		317·0	318·5	aplite	1·5	—
										67·9	88·0	bah		318·5	324·5	6·0	1·56	
										88·0	94·7	bah		324·5	330·0	5·5	0·44	21·5' @ 0·83
										94·7	109·0	ah		330·0	335·0	5·0	0·21	
										109·0	110·2	fragments aplite		335·0	340·0	5·0'	0·10	
								Broken		110·2	115·1	broken ph calcite stringers	little garnet + trace at 113'	340·0	345·0	5·0'	< 0·05	—
										115·1	116·4	aplite						
										116·4	117·8	ah stringers aplite						
										117·8	118·8	aplite				313·5 - 330'		21·5' @ 0·83
										118·8	119·3	ah						
										119·3	123·2	mottled bh				313·5' - 330'	0·83%	
										123·2	125·7	aplite					16·5'	
										125·7	133·6	bh						
										133·6	134·0	ah						
										134·0	136·5	ph						
										136·5	140·5	bh						
										140·5	141·3	aplite						
										141·3	149·2	bh						
										149·2	151·6	mottled bh						
										151·6	154·0	bh						
										154·0	158·7	mottled bh						
								Broken		158·7	162·0	broken bh calcite stringers						
										162·0	164·9	bh						
										164·9	195·5	ah						
								Broken		195·5	234·3	broken bah 4" calcite @ 210'	12' 10" core					
												5" calcite veach @ 226' head 20°						
										234·3	240·1	bh						
										240·1	241·3	ph						
										241·3	249·1	bh						
										249·1	274·0	ah						
										274·0	279·8	ph calcite stringers & aplite @ 279·1						
										279·8	290·5	bh 66° to core						
										290·5	295·0	ph						
										295·0	295·4	aplite						
										295·4	300·7	bh						
										300·7	301·4	aplite						
										301·4	308·0	bh 51° to core						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.
47'	69°		
100'	69°		
199'	70°		
300'	71°		
376	70°		

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										308·0	313·6	PGU						
										313·6	317·0	Gtt						
										317·0	318·6	aplite						
										318·6	345·0	gh						
										345·0	354·2	banded bh 67°						
										354·2	358·0	ph						
										358·0	359·0	banded bh ph						
										359·0	361·9	ph wide bands quartz						
										361·9	382·7	banded bh ph 82°						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

RELOG. 13-7-1964.

LOCATION SEA DRAIN. BLOCK SL. LEVEL
CO-ORDINATES 80·98 S 1452·64 E
ELEVATION 1' 3·27.
STARTED _____ COMPLETED _____

HOLE NO. 165.
DEPTH 213 FEET.
DIRECTION _____
INCLINATION - INITIAL VERTICAL.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0'-0"	18'-0"	Probable boulders. Core of brown & greenish Biotite Bird, Ic Dolomite & Calcite Hornfels. Sections Garnetized						
										18'-0"	30'-0"	Ditto.						
										30'-0"	32'-8"	Biotite Quartzite & Biotite Hornfels Bands.						
										32'-8"	52'10"	Ditto. Veins of Aplite Jointing average 50°.						
										52'-10"	56'-0"	Ditto						
										56'-0"	63-0"	Quartzite. Minor Biotite Bands & Chloritized along joints. Bed. & c 60°				-		
										63'-0"	77'-0"	Biotite quartzite Usual Band of Biotite & Biotite						
										77-0"	100'-9"	Quartzite with Thin bands of Biotite in sections. Minor actinolite & mica in patches. Bedding 30°						
										100' 9"	117-3"	Garnet actinolite Hornfels with veins of calcite & Specks of orebody throughout with Bands of rich ore.						
										117'-3"	140·0"	Garnet Pyroxene hornfels with bands of Marble and recrystallized calcite						
										140'-0"	152'-0"	Chloritized Biotite Hornfels sections of chlorite with Calcite veins.						
										152'-0"	175'-0"	Biotite actinolite recrystallized calcite hornfels with veins & pyroxene patches						
										175'-0"	179'-0"	Ditto.						
										179'-0"	187'-0"	Pyroxene hornfels Sections Biotite Hornfels & actinolite hornfels.						
										187'-0"	211'-0"	Actinolite hornfels. Minor biotite with sections chloritized.						
										211'-0"	213'-0"	Actinolite hornfels to bottom core.						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

Probably the ddh 165 intersected the orebody in the vicinity of Fault-No 3. Hanging The rocks intersected 100 ft. appear to be confirmed to the massive recognized. Probably Quartzite and Biotite all recrystallized calcite rich ore. Traces of mineral in chemically actinolite bearing rocks in Footwall zone. (No 3 Fault).

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Bearlevel Pit BLOCK Dimm. LEVEL
CO-ORDINATES 6·41 N 1575·01 E
ELEVATION 2·35.
STARTED _____ COMPLETED _____

HOLE NO. 168
DEPTH 228'
DIRECTION N. 45° W
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	37'-4"	Rubble						
										37'-4"	38'-10	Garnet Horn with scheelite	Some Scheelite					
										38'-10	40'	Calcite Horn						
									Bh	40'	41'	Bh						
										41'	59'-6"	Spotted Bh						
										59'-6"	71'-6"	Bh with pyroxene bands, bedding 45° to A of C						
									Bh Ph									
										71'-6"	75'-0"	Diopside Hornfels						
									Bh	75-	87'6'	Bh						
									Hh	87'6"	89	Hh						
										89'	89'-2"	Narrow band of GH pyrites + Calcite at angle about 10° to A of C	No scheelite					
										89'-2"	93	Bh						
									Ca Fl	93	94'-6"	Calcite & actinolite h						
									Bh	94'-6"	109'-6"	Bh Bedding 45° to A of C						
										109'-6"	112'6"	Bh with narrow seams of garnet + Calcite from ½"-2" thickness L of 30° to A of C						
										112'6"	138'	Bh banded (fine bedded) at L 73° to A of C bedding disturbed in places before metamorphism.						
										138'	144'	Bh much broken before meta.						
										144'	161'	Bh. Ph ∠ 75° to A of C						
									Fault	161	167	Soft Broken Bh Slickensides 30°-50° to A of C						
										~~167~~								
										167	179'-6"	Fine bedded Bh						
										179'-6"	180'3"	Diopside h						
										180'-3"	187'	Bh. irregular Calcite Stringers						
									Qzt	187-	195'-6"	Light Grey Quartzite with MoS + FeS_2 in plates 35° to A of C.						
										195'-6"	196'-9"	Brownish Quartzite with FeS_2						
										196'-9"	228'	Grey Quartzite with scattered Molybdenite						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Sea Level BLOCK Within LEVEL
CO-ORDINATES 168·88 S 1850·37 E
ELEVATION 2·27
STARTED _____ COMPLETED _____

HOLE NO. 169
DEPTH 612
DIRECTION N. 45° W
INCLINATION - INITIAL 60°

DRILLING DATA FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
285	295	10		0·25	7
295	300	5		0·30	
300	305	5		0·52	0·49
305	310	5		0·60	
310	315	5		0·53	
315	320	5		0·82	
335	343			1·20	
409	412			2·23	
424	429	5		0·50	
429	434	5		0·47	
434	439	5		0·37	
439	444	5		0·27	0·31
444	449	5		0·08	
449	454	5		0·50	
454	459	5		0·18	
503	508			0·59	
508	513			0·75	0·57
513	518			0·45	
518	525			0·50	

CORE DESCRIPTION FROM	TO	ECONOMIC	GENERAL
0	52'	Rubble	
52'	863	A.h	
86'3"	945'	Spotted A.h	
94-9"	1036'	Ph showing original Fragmental structure grain size 1/2"	
103'-6"	107'6"	A.h	
107'-6"	108'6"	Fragmental Ph	
108'-6"	111'-6"	A.h	
111'-6"	123'-6"	Fragmental Ph	
123'-6"	124'-9"	Soft Bh	
124'-9"	135'-6"	Fragmental Ph	
135'-6"	137'	Soft Bh	
137'	143'-6"	Fragmental Ph	
143'-6"	144'-9"	Diopside h	
144'-9"	149'-9"	Soft Bh	
149'-9"	154'	Mottled Bh	
154'	160'	Bh. Calcite Stringers	
160'	164'-6"	Banded Bh Ph	
164'-6"	167'-6"	Mottled Bh	
167'-6"	174'	Banded Bh Ph calcite Stringers	
174'	188'-6"	Banded Bh	
188'-6"	192'	Soft granular Bh 'olivine	
192	193'-9	Soft Bh	
193'9"	198'6"	Diopside h with FeS2	
198'-6"	199'6"	Mottled Bh Ph	Trace Scheelite
199'-6"	215	Biotite 'olivine h	
215'	226'	Bh	
226	228	Banded Bh Ph	
228	229	Diopside h	Calcite Stringer 1" approx 50%
229	231	Diopside h	Scheelite 27° to B.H.C
231	259	Banded or Mottled Diopside h 58	
259	276	Mottled Brecciated Banded Ph Signs Possible original Granular Structure	
276	281	Ph. fractured in places	
281	285	Ph.	
285	291	Ph some light Brown Garnet	scattered Coarse Scheelite
291	301	Ph gh.	Coarse Scheelite
301	305	Light Greenish Diopside h	
305	320	Ph gh Light to Dark Brown grained +-30%	Abundant Scheelite
320	334'6"	A.h	

SLUDGE FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
285	300	15'	0·27	
300	320	20'	0·67	
335	343	8'	1·20	
409	412	3	2·23	
424	459	35	0·36	
503	525'	22	0·58	

SUMMARY OF ORE BODIES FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE
285	343	58		0·45
424	459	35		0·35
503	525	22		0·57

REMARKS

SIZE OF CORE FROM	TO	DIA.

HOLE INCLINATION DEPTH	INCL.	DEPTH	INCL.
200'	61°		

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										334'-6"	343'	Gb Ph.	Abundant Scheelite					
										343	365	Ch	Trace Scheelite					
										365	377	Broken Bh						
										377	385	Bh						
										385	403	Broken Bh						
										403	409	Bh Broken piece of Pegmatite.						
										409	412	G Ph Light Brown garnet	Abundant Scheelite 410-411.5					
										412	424	G Ph Yellowish Garnet Pale Pyroxene						
										424	447'6"	G Ph Dark Brown G. Dark P	Good Scheelite					
										447'-6"	448'9"	Broken Bh						
										448'-9"	453'6"	G Ph Dark P Brown G	Good Scheelite					
										453'-6"	454'-6"	Banded Light Pyroxene + Yellow Garnet						
										454'-6"	459	G P h Light Coloured	Scheelite in Patches					
										459	468	Banded Ah Ph 75° to Axis C						
										468	469	5-ft Pale Ph.						
										469	473	Grey Bedded Limestone 75°						
										473	474'-6"	" " Bands to ¼" Ph						
												o Light Brown Garnet						
										474'-6"	483	Grey Limestone 75°						
										483-	487'-6"	Ph Layed Calcite Stringers						
										487'-6"	488	Soft Bh						
										488	498'-3"	Grey Limestone						
										498'-3	498'-9"	Gh	some scheelite					
										498'-9"	500'-6"	Broken Bh						
										500'-6"	501'-6"	Calcite some garnet.	"					
										501'-6"	502'-6"	G Ph						
										502'-6"	503	Bh.						
										503'	525	Gh.	Good Scheelite in patches					
										525	531	Gh.	Trace scheelite					
										531	541	Ph bands Gh.						
										541	547'6"	Banded Bh Ph						
										547'-6"	557'-6"	Calcite Bands Ph a Granularite						
										557'6"	561'6'	Banded Bh Ph						
										561'6"	564	Calcite Bands Ph						
										564	567	Broken Bh						
										567	593	Bh.						
										593	606'	Fine bedded Bh						
										606	607	Aplite						
										607	612	Bh.						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 2+21' BLOCK 40 LEVEL
CO-ORDINATES 310 S & 1030' E
ELEVATION 41-0
STARTED _____ COMPLETED _____

HOLE NO. 170
DEPTH 407'
DIRECTION N45°W
INCLINATION - INITIAL 50°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	Reassayed SAMPLE NUMBER
141	147			0·22	0·22
147	152			0·27	0·27
152	157			0·09	0·09
157	162			0·12	0·12
162	168			0·20	0·20
225	235			0·19	0·19
235	240			1·20	1·20
240	245			0·44	0·46
245	250			0·40	0·42
250	258			0·17	0·17
258	263			4·00	4·05
263	268			1·35	1·30
268	273			1·05	1·10
273	278			1·15	1·18
278	283			1·80	1·78
283	288			0·17	0·17
288	293			0·43	0·45
293	298			0·23	0·23
298	303			0·62	0·59
303	308			0·55	0·74
308	313			0·63	0·39
313	318			0·47	0·39
318	323			1·41	1·45
323	328			1·15	1·11
328	333			0·58	0·55
333	338			0·82	0·83
338	343			0·27	0·29
343	348			0·50	0·57
348	353			0·27	0·37
353	358			0·27	0·24
366	372			0·42	0·48
379	386			0·36	0·44
235'	358' (386')	123'	0·82%		

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	30	Rubble	
30	49'-6"	Ah	
49'-6"	55'-6"	Aplite	
55'-6"	70'	Ah.	
70'	73'-3"	Aplite	
73'-3"	114'	Ah	
114'	120'	Brown Bk.	
120'	121'	Ph and Calcite	Traces scheelite
121'	122'	Bk	
122'	140'	Ah.	
140'	140'6"	Soft Brown Bk	
140'6"	162'	Ph & Calcite some garnet	Patches of Scheelite
162'	167'-6"	Ch.	
167'-6"	173'-6"	Ph. some garnet	
173'-6"	181	Soft Brown Bk.	
181	187	Banded Bk Ph some Garnet	
~~225'-6"~~		Bk irregular bands & Patches	
209'-6"		Ph 80° to B.C.	
~~225'-6"~~	225'-6"	Ah	
225'-6"	258'	PGh	Distributed Coarse Scheelite
258	283	GA	Scheelite Abundant
283	285'6"	Ph some Garnet	Good Scheelite
285'6"	286'6"	Ch some Garnet	" "
286'-6"	291'-6"	Ph some Garnet	
291'-6"	293	Ch some Garnet	
293	301	Ph some Garnet	
301	303	Ch some Garnet	
303	338	GPh	
338	345	Ch some Garnet & bands Bk	
345	354	Banded Gh & Bk Ph. 65°	
354	358	Banded Bk Ph	
358	360	Ch	
360	373	Fine banded Bk Ph	
373	374'-6"	Aplite	
374'-6"	380	Broken Bk Ph	
380	386'-6"	Green Ch	
386'-6"	390'	Broken Bk Ph	
390	407	Bk	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 2+21' BLOCK -20 LEVEL
CO-ORDINATES 216 S & 939 E
ELEVATION -21'
STARTED 13.10.65 COMPLETED 25.10.65

HOLE NO. 171
DEPTH 266
DIRECTION N 45° W
INCLINATION - INITIAL 45°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	Reassayed SAMPLE NUMBER
135'	145'	PGW		0.19	0.25
145	155'			0.07	0.10
155'	165			0.11	0.18
165'	170'	GW		1.36	1.66
170'	175'			1.45	1.87
175'	180'			1.28	1.54
180'	185'			0.72	0.87
185'	195	CPW		0.75	0.90
195	205			1.08	1.20
205	215			0.47	0.58
215	225			0.54	0.56
225	235			0.22	0.35
235	245			0.36	0.45
245	250			0.55	0.68
165' to 250'		0.97% 85'			

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	36	Grey Ck	Traces Scheelite in places
36	40	Soft Green Ck	Trace
40	46	Ak	
46	47	Ph	
47	59	Bk 75° to Ag C	
59	68	Bk Ph Banded & Mottled	
68	82'6"	Bk irregular Patches Ph	
82'6"	104'	Ak	
104'	110	Banded Ak 50°	
110	130'6"	Ak	
130'6"	165	PGH pyrites 130'6" to 132'	Coarse Scheelite in places
165	185	GK	Good Scheelite
185	233'6"	Banded GK Ph 70° @ 225'	
233'-6"	238'	Banded Ph Bk 80° @ 235'	
		Broken 235 - 238'	
238	241	Ph Bk with Bands Gk	
241	245	Ph Bk 60° @ 245	
245	251	Ph Bk Bands Gk	
251	266	Banded Ph Bk	
266		End of Hole	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 2 721' BLOCK _____ LEVEL
CO-ORDINATES 400 S * 1126 E
ELEVATION 40·0
STARTED 26.10.65 COMPLETED _____

HOLE NO. 172
DEPTH 547'
DIRECTION N 45° W
INCLINATION - INITIAL 50°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				308	318			0·13		0	40'	Rubble						
				318	328			0·43		40'	53'6"	A.h						
				328	333			2·00		53'6"	56'	Bh						
				333	338			0·75		56'	64'3"	Ah						
				338	343			1·14		64'3"	75'9"	Aplite						
				343	348			0·23		75'9"	105'	Ah						
				348	353			1·12		105'	106'4"	Soft Green Ph. with Stacked Shears						
				353	358			2·86		106'4"	120	Ah						
				358	363			0·19		120	123	Aplite						
				363	368			0·06		123	179	Ah						
				368	373			0·38		179	182	Aplite						
				373	378			1·52		182	191	Ah						
				378	383			0·85		191	195	Ph						
				383	388			0·55		195	227	Ah						
				388	393			0·68		227	231	Bh						
				393	398			0·37		231	233	Ph						
				398	403			0·57		233	235	Ah						
				403	408			0·42		235	236	Ph						
				408	412			0·23		236	263	Grey Ch						
										263	266	Ph						
				436	444			0·20		266	281	Bh						
				449	456			0·10		281	282	Ph						
										282	303'6"	Ah						
										303'6"	338'	PGH						
										338	350	GH						
										350	356'6"	Banded Gb Ph						
										356'6"	362'6"	Ch						
										362'6	364'3	Banded Gb Ph						
										364'3"	367'	Ch						
				318' to 408'		0·81% 90'				367'	412'6"	Banded Gb Ph						
										412'6"	417'6"	Thin Beaded Bh Ph						
										417'6"	418'	Aplite						
										418'	421'6"	Thin Bedded Bh Ph						
										421'6"	426'	Aplite						
										426'	436'	Beaded Bh Ph w/ Ph bands Ch						
										436'	446'6"	Bright Ph, irregular bands Ch						
										446'6"	447'6"	Broken Bh						
										447'6"	457	Gilled Ph Bands Patches Ch						
										457	460	Banded Bh						
										460	465'6"	Ch						
										465'6"	518'	Tremolite hocafels						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR: WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 172

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
518'	524'6"	Green Pk Ck	Bands scheelite in places
524'6"	528	Bk	
528	533	Tremolite h	RHR
533	537'6"	Broken Pk Ck	
537'6"	539	Broken B Q	
539	539'9"	Aplite	
539'9"	547	Quartzite End of Hole	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 145·61 S 1578·72 E
ELEVATION 3·61
STARTED _____ COMPLETED _____

HOLE NO. 173
DEPTH 323'
DIRECTION 350°
INCLINATION - INITIAL 60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

194' to 200' 6' @ 0.64% WO3
214 to 235' 21' @ 0.94%

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
194'	200'	6'		0·64	3·84
214	219	5'		0·72	3·60
219	224	5'		1·06	5·30
224	229	5'		1·13	5·65
229	235	6'		0·88	5·28
		21'			19·83

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	40	Rubble	
40	82'6"	Ah	
82'6"	87'	Ph	
87'	103	Ah	
103	104	Bh	
104	115	Ah	
115	123	Banded Bh Ph	
123	152	Ah	
152	152'4"	Aplite	
152'4"	159	Ah	
159	194	Ph	Traces Scheelite
194	200	Ph Gh	Some Scheelite
200	214	Ph	Trace "
214	235	Gh	Few Scheelite
235	280	Banded Ph Bh	
280	287	Ph	
287	293	Bh Ph	
293	297	Ph with Pyrite	
297	303	Ah	
303	308	Bh Ph	some scheelite in places
308	323	Quartzite	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____ _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION LINE 7 BLOCK 70 LEVEL
CO-ORDINATES 5445 N 536 E
ELEVATION 7101
STARTED _____ COMPLETED _____

HOLE NO. 174
DEPTH 648
DIRECTION _____
INCLINATION - INITIAL 71°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				280	285			Tr		0	20	Sand & Clay						
				285	290			Tr		20	38	Aplite						
										38	48	Ah						
				340	345			0·08		48	54'6"	Aplite						
				345	350			Tr		54'6"	68	Ah						
				350	355			Tr		68	80	Ah						
				355	360			Tr		80	93	Ah						
				360	365			Tr		93	96	Aplite						
				365	370			Tr		96	193'6"	Ah						
				370	375			0·07		193'6"	203	Aplite						
				375	380			Tr		203	209'6"	Ah						
				380	385			Tr		209'6"	212	Aplite						
				385	390			Tr		212	216	Ah						
				390	395			Tr		216	217	Aplite						
				395	400			Tr		217	218	Ah						
				400	405			Tr		218	219'6"	Aplite						
										219'6"	260	Ah						
										260	267	Soft Ch	Traces Scheelite					
										267	279'6"	Grey Ch						
										279'6"	280'6"	Aplite						
										280'6"	284	Grey Ch some Grossularite	Traces					
										284	291	Soft Green ch some Grossularite	Little "					
										291	298	Ph						
										298	305	Broken Grey Ch						
										305	310	Grey Ch						
										310	316'6"	Bh						
										316'6"	321	Bh Ph						
										321	341	PGh						
										341	353'6"	Gh	Traces Scheelite					
										353'6"	354	Banded PhGh 50°						
										354	366	Gh						
										366	397	Gh Bands Ph						
										397	407	Banded Ph some Garnet Bands						
										407	412	Banded Ph Bh 50°						
										412	416	Ah						
										416	448	Irregular Banded Ph Bh with some Gh & Ch // to 45°						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Line 8 BLOCK 70 LEVEL
CO-ORDINATES 461 S & 409 E
ELEVATION 1073.5'
STARTED 2.2.66 COMPLETED

HOLE NO. 175
DEPTH 472
DIRECTION N. 10° E
INCLINATION - INITIAL 65°

DRILLING DATA				CORE SAMPLES					L x A	CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				0						0	4'	Sand						
				135	140			0.27		4	31	Ah.						
				140	145			0.03		31	31'9"	Aplite						
				145	150			0.17		31'9"	80	Ah						
				150	155			0.22		80	81	Aplite						
				155	160			0.08		81	89	Ah						
				165	168			1.13		89	90	Calcite	Little Scheelite					
										90	94'6"	Bh						
				267	272	5.0		0.48	2.40	94'6"	95'	PhCh	Little Scheelite					
				272	277	5.0		0.08	0.40	95'	110'	Ph						
				277	283	6.0		0.51	3.06	110'	111'	Bh bands Ph						
				283	290	7.0		0.13	0.91	111'	126'	Ph						
				290	295	5.0		0.11	0.55	126'	128'	Ch						
				295	300	5.0		0.03	0.15	128'	131'	Ph bands Bh						
				300	305	5.0		0.10	0.50	131'	139'6"	Ph	Little Scheelite in places					
						38.0			7.97	139'6"	150'	Ch	Traces Scheelite					
										150'	160'	Ph	Little Scheelite in places					
										160'	172'	Broken Aplite with some bands Ph						
				267 — 305		38' @ 0.21 % WO3				172'	176'	Ph						
										176'	177'	Ch						
										177'	187'	Ph						
										187'	193'	Bh bands Ph						
										193'	209'	Ph 1" aplite @ 1946", A" @ 196'						
										209'	215'	Bh						
										215'	221'6"	Aplite						
										221'6"	236'	Ph bands Bh						
										236'	236'6"	Aplite						
										236'6"	262'6"	Ah						
										262'6"	310	PGh	Coarse Sheelite in places					
										310	312	Aplite						
										312	318'6"	Bh Ph						
										318'6"	321'	C. Gr. Aplite						
										321'	322'	Broken Bh. Calcite stringers						
										322	349'-9"	Aplite						
										349'-9"	356'-6"	Ph						
										356'-6"	396'	Aplite						
										396'	398'6"	Ch. Ph						
										389'-6"	405	Aplite						
										405	428'	Ch						
										428	430	Ph						
										430	434	Ch Bands Ph						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. 175

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										43A'	AA1'	PR						
										AA1'	A45'	Aplite Bands & inclusions slate						
										A45'	A50'	Diopside h						
										A50'	A57'	O'h						
										A57'	A59'	Diopside h irregular Stringers Aplite						
										459	472	Diopside h.						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES 30 N ~~1725~~ E
ELEVATION 2·26
STARTED _____ COMPLETED _____

CO-ORDINATES 15·20 N. 1695·61 E.

HOLE NO. 176
DEPTH 256
DIRECTION N. 45° W
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	~~Per Cent Rec'y~~	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
							% No			0'	49'	Rubble + Sand						
				160	165		0·86	3·32		49'	54'	Fragmental Ph						
				165	170		0·24	0·41		54	58·6"	Ph						
				170	175			1·52		58·6"	59'	Fragmental Ph						
				175	180			3·12		59'	66	Fragmental Bk Ph						
										66	70	Bk Ph						
										70	79	Fragmental Bk Ph						
										79	84	Bk Ph						
										84	92	Fragmental Bk Ph						
										92	94	Broken Bk, Calcite Stringers						
										94	108	Bk						
										108	123	Broken Ph						
										123	155	Banded Bk Ph						
										155	160	Ph						
										160	160'6"	Broken Ph + Calcite	good Scheelite & Molybdenite					
										160'6"	172	Broken Ph Bk	Good Scheelite in patches					
										172	180	Ph	good Scheelite					
										180	181	Broken Ph						
										181	183'6"	Diopside h.						
										183'6"	184'6"	Broken Ph						
										184'6"	217'	Diopside h						
										217'	256	Quartzite						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES ~~190~~ N ~~1570~~ E
ELEVATION 807
STARTED _____ COMPLETED _____

COORDINATES: 153·74 N. 155·20 E.

HOLE NO. 177
DEPTH 66
DIRECTION —
INCLINATION - INITIAL Vertical

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	37	Rubble						
										37	66	Quartzite. End of Hole						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES ~~3211~~ N ~~1719~~ E
ELEVATION 0·99
STARTED _____ COMPLETED _____

HOLE NO. 178
DEPTH 243'
DIRECTION N. 45°W
INCLINATION - INITIAL 60°

CO-ORDS. 305·20 N. 1720·05 E

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	~~SAMPLE NUMBER~~
					~~26 170~~
73	79	6'	16·80	2·80	0·26
79	84	5	4·15	0·83	0·12
		11	20·95		
			1·90		
		1·90	9/16	73 to 84	
		1			

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	29	Rubble	
29	65	Bh bands Ph	
65	73	Ph	
73	78	G Ph	Good scheelite
78	82	G Ph	Little scheelite
82	856"	Ph bands Bh	
856"	87	Ph rock Pyrite	
87	100	Bh bands Ph	
100	167	BAh Broken Core Slickensides @ 145' + 166'	
167	173	Bh	
173	180	Bh Ah Broken Core & Slickensides	
180	195	BAh	
195	211	Bh Slickensides 205'-207	
211	233	BAh	
233	243	Quartzite End of Hole	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES ~~196~~ N ~~836~~ E
ELEVATION 0.84.
STARTED _____ COMPLETED _____

COORDS. 165.44 N. 1832.69 E

HOLE NO. 179
DEPTH 494
DIRECTION N. 45° W
INCLINATION - INITIAL 60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
140	145			0.53	
145	150			0.08	
150	155			0.15	
155	160			0.34	
160	170			0.06	
170	179			0.14	
179	~~184~~ 183			0.43	
~~184~~ 183	189			0.58	
189	194			0.07	
194	199			0.10	
199	204			0.50	
325	330			0.56	
330	335			2.25	
335	340			0.69	
340	345			4.50	
345	350			1.61	
350	355			1.07	
355	360			0.86	
360	365			0.10	
365	370			0.23	

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	48	Rubble	
48	70	DAk	
70	117	Brown Bk bands Pk 60°	
117	142	Pk occasional bands Bk	
142	146	G Pk	Fair Scheelite
146	148	Pk	
148	160	G Pk	Some Scheelite
160	179	Ch	Traces Scheelite
179	188	G Pk	Fair Scheelite
188	200	Ch	
200	202	G Pk	Some Scheelite
202	230	Ch	Traces
230	243	Banded Bk Pk many bands brown garnet 70°	
243	326	Brown Bk bands Pk Mod Pk	
326	374	G Pk Lumps & fragments Calcite	
374	378	Pk Bands Bk 45°	
378	380	Bk Pk 45°	
380	390	Broken Bk Pk with Slickensides	
390	457	BAk	
457	480	BAk with Pyrites	
480	489	BAk	
489	494	Quartzite	
494		End of Hole	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION BEACH BLOCK _____ LEVEL _____
CO-ORDINATES ~~424~~ N ~~1850~~ E
ELEVATION (2·85
STARTED 28.5.66 COMPLETED 7.6.66

CO-ORDS. 426·89 N. 1874·43 E

HOLE NO. 180
DEPTH 138'
DIRECTION N. 45° W
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	38	Rubble						
										38	40	BAR						
										40	44	Spotted BAR						
										44	~~84~~	BAR 90' 55°						
										~~84~~	104	Spotted BAR 96' 75°						
										104	106	Broken Quartz						
										106	123	BAR						
										123	138	Quartzite End of Hole						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent W03	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent W03	SAMPLE NUMBER

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION BEACH BLOCK _____ LEVEL
CO-ORDINATES 329 N 1934 E
ELEVATION 3.44
STARTED 12.6.66 COMPLETED _____

CO. ORDS. 329.74 N. 1934.74 E.

HOLE NO. 181
DEPTH 160
DIRECTION —
INCLINATION - INITIAL Vertical

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	80'	Rubble + Boulders						
										80	105½'	BAh						
										105½	106'	Pa						
										106'	144'	BAh						
										144'	160'	Quartzite						

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES ~~1096.5E~~ 1096 E

ELEVATION 6·40

STARTED _____ COMPLETED _____

CO-ORDINATES 101·30S × 1096·64E.

HOLE NO. 182

DEPTH 305

DIRECTION Vertical

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				10	17	7		0·07	0·49	0	10	Clay.						
				17	23	6		1·03	6·18	10	29	Ph bands Gh	Fair scheelite					
				23	29	6		1·75	10·50	29	43	Grey Ch 40° to A/c						
				29	35	6		0·25	1·50	43	47	Green Ch						
				35	40	5	38 ft @	0·04	0·20	47	54	Grey Ch	Bands Fair scheelite.					
				40	45	5	0·57%	0·18	0·90	54	60	Grey Ch						
				45	50	5		0·12	0·60	60	91	A h						
				50	55	5		0·34	1·70	91	116	Grey Ch						
								46	22·97	116	120	Green Ch occasional bands Gh						
										120	129	Grey Ch						
				96	101	5		0·25	1·25	129	132	Ph						
										132	173	Bk bands Ph 50% A/c						
				185	195	10		0·16	1·60	173	237	PGh	Fair Scheelite					
				195	205	10		0·07	0·70	237	240	Bk						
				205	215	10		0·42	4·20	240	255	Gh	Good Scheelite					
				215	220	5		0·40	2·00	255	294	Banded Gh	Fair Scheelite					
				220	225	5		0·48	2·40	294	297	Banded Bk Ph						
				225	230	5		1·16	5·80	297	303	Bk Ph with Bands Gh	Bands Scheelite					
				230	235	5		0·87	4·35	303	343	Thin Banded Bk Ph 45°						
				235	240	5		0·14	0·70									
				240	245	5		0·34	1·70									
				245	250	5		1·28	6·40									
				250	255	5		0·35	1·75									
				255	260	5		0·97	4·85									
				260	265	5		1·07	5·35									
				265	270	5		0·44	2·20									
				270	275	5		0·38	1·90									
				275	280	5		0·84	4·20									
				280	285	5		0·36	1·80									
				285	290	5		0·33	1·65									
				290	295	5		0·11	0·55									
				295	305	10		0·38	3·80									
									57·90									

10' to 55' 0·49% WO3
45' @

96' to 101' 5' @ 0·25% WO3

185' to 305' 0·48%
120' @

205' to 305' 5·61% WO3
100' @

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3.	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES ~~285~~ S ~~1815~~ E
ELEVATION 0·11
STARTED _____ COMPLETED 22, 8, 66

HOLE NO. 183
DEPTH 624
DIRECTION N. 65° W
INCLINATION - INITIAL 60°

CO. ORDS. 281·40 S. 1797·27 E

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
				409	414	~~4~~ 5		0.59		0	46'	Rubble → Sand						
				414	419	5		0.17		46'	56'	A.h						
				419	424	5		1.93		56	112	Oh altered Breccia						
				424	429	5		2.21		112	112'3"	Aplite						
				429	434	5		1.36		112'-3"	197'	Oh altered Breccia						
				434	439	5		0.44		197'	215'6"	Bh 70° to A & C						
				439	444	5		1.24		215'6"	216'6"	Aplite						
				444	449	5		1.50		216'6"	236'	Bh 70° to A & C						
				449	454	5		0.14		236'	262'	Ah with pyrites						
				454	459	5		0.46		262	266	Bh						
				459	464	5		1.04		266	285	Ah						
				464	469	5		1.66		285	303	Bh 60° to A & C						
				469	474	5		0.27		303	340	Bh. Joints filled with Secondary calcite						
										~~340~~	~~465~~							
										340	365	Bh irregular bands & patches Ph						
										365	375	Broken Bh with slickensides						
										375	384	Ah.						
				409	474			1.00%		384	387	Broken Bh. slickensides						
										387	410	PGH						
										410	419	PGH scattered coarse scheelite	scattered coarse scheelite					
										419	448	Gh	Good scheelite					
										448	472	Banded Gh	Fair scheelite					
										472	478	Banded Bh Ph garnet in places	Trace scheelite					
										478	481	Bh Ph with slickensides						
										481	506	Broken Bh Ph						
										506	624	Banded Bh Ph with occasional 65-75° Gh and Ch. bands	Trace scheelite					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE
409	469	60		1.06 % WO3. ✓

REMARKS'

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES 366·965 N 1968·26 E
ELEVATION −0·73
STARTED _____ COMPLETED _____

HOLE NO. 184
DEPTH 720'
DIRECTION _____
INCLINATION - INITIAL −60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER
541'6"	542'6"	1.0		3.03	
542'6"	547'	4.5		1.50	
547	550	3.0		0.75	
550	555	5.0		0.78	
555	560	5.0		1.34	
560	562	2.0	Nil	—	
562	567	5.0		0.62	
567	569	2.0		0.85	
569	573	4.0		0.40	
573	577'6"	4.5		0.64	
577'6"	579'6"	2.0		0.17	
579'6"	581'3"	1.75		1.28	
581'3"	584'7"	3.3		0.20	
584'7"	588'6"	3.9		1.77	
588'6"	589'6"	1.0		0.36	
589'6"	590'3"	0.75		0.85	
590'3"	597'6"	7.25		0.40	
597'6"	603	5.5		1.35	
603	608	5.0		0.84	
608	615	7.0		0.86	
615	621'10"	6.84		0.32	
621'10"	623'5"	1.58		1.77	
623'5"	626'4"	2.92		2.80	
626'4"	628'8"	2.33		0.63	
628'8"	635	6.33		0.42	
635	641'10"	6.84		1.03	

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	85	No core - rubble & sand	
85	309	Volcanics:	
		85' - 184' fg. massive grey-green	
		184' - 196' some breccd zones	
		196' - 198'6" Ph and Bh	
		198'6" - 309' brown, porphyritic	
309	378	Bio. H'fels w. bdd brown fg ±	
		sections of 'mottled' appearance	
378	418	Bh & Ph int. bdd	∠ 75° at 389'
418	440	Pyrox. H'fels fg. pale green	
440	456'6"	Calcite H'fels w. bdd grey & white	
456'6"	468'	Pyrox. H'fels ē garn & int. bdd	
		Talc. H'fels	
468	479	Calcite H'fels grey faintly massive	
479	484	Pyrox H'fels fg pale green, few garn	
484	497'6"	Bio. H'fels fg. w. bdd brown	
497'6"	501	Pyrox H'fels fg dark green g.m.	
		ē angular inclusions of calcite, part	
		replaced by garn cf Pgh	
501	517	Bio H'fels fg. w. bdd ē some	
		Ah bands	
517	541'6"	Pgh fg light-dark green gm ē	
		large (chrysolite) inclusions of	
		angular garn	
541'6"	569'6"	Garnet Hornfels	w. diseam scheelite
569	573	Ph banded	some sch.
573	577'6"	Garnet Hornfels	good sch. min
577'6"	579'6"	Calcite H'fels	ē sch.
579'6"	581'3"	Garnet H'fels	ē sch.
581'3"	584'7"	Calcite H'fels	
584'7"	641'10"	Garnet H'fels ē int bdd Ph,	
		Bh, Ch & gph bands	
		588'6" - 589'6" Ch, Ph & Bh	
		590'3" - 597'6" Ch, Bh, Ph & Gh	
		608'2" - 608'6" bdd Gph	Little no sch.
		612'6" - 612'8" bdd Gph, Bh	Little no sch.
		615' - 621'10" bdd Gph, Bh	sch. min
		623'5" - 626'4" bdd Ph, Bh	some sch.
		628'8" - 635' int. bdd Ph & Bh	poor sch.
		635' - 641'10" bdd Bh ± Ph	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE
541'6"	641'10"	100'4"		0.87% WO_3.

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES 366.965 S 1968.26 E

ELEVATION -0.73'

STARTED _____ COMPLETED _____

HOLE NO. 184

DEPTH 720'

DIRECTION _____

INCLINATION - INITIAL -60°

DRILLING DATA

FROM	TO	CORE REC'D.	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
641'10"	657	Gph int bdd Ph and Gh	very minor sch
		651'6" - 652'6" Gh	some sch.
657	689	Rapidly alternating Bh & Ph bands, thinly bdd	
689	706'4"	Bio H'fels & minor bands Ph	
706'4"	708	Calcite H'fels	
708	720	Pyrox H'fels & minor bands Bh. & few thin calcite bands	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES 325·46 N 1815·05 E
ELEVATION 2·56.
STARTED _____ COMPLETED _____

HOLE NO. 185.
DEPTH 232'
DIRECTION N 45° W.
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
										0	42	No core						
										42	232	Quartzite - generally fg. grey, structureless. Core generally very broken.						

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES 105·64 N 1748·27 E
ELEVATION 1·17
STARTED _____ COMPLETED _____

HOLE NO. 186
DEPTH 188'
DIRECTION N 45° W.
INCLINATION - INITIAL 60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	32	No core	
32	80	Bio H'fels generally fg. w. bdd dark brown	
80	83	Pyro × H'fels fg. green v. shrd & brecc'd. Cut by veinlets of pyr & calcite	
		81'3" – 82'	Some sporadic coarse sch. fine dissem. sch < 0.4
		82' – 82'6"	
83	188	Qnandgite	
		85' – 87' v. shrd & schistose	
		91' MoS_2 dissem in qtzite	
		90' – 118' grey green siliceous.	
		118' – 125 greyish bio qtzite	
		138' – 188' Qtzite & bio rich patches & bands of Bh. Core v. broken. Poor rec.	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Beach BLOCK _____ LEVEL _____
CO-ORDINATES 25·58 S 1876·61 E
ELEVATION 1·12
STARTED _____ COMPLETED 10. 12. 1966

HOLE NO. 187
DEPTH 287'
DIRECTION N 45° W.
INCLINATION - INITIAL 60°

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
0	51	No core	
51	68	Volcanics	
		51'–54' tuffaceous fragmental	
		54'–68' tough green rock ~ few inclusions. Pyr min along fractures. Bio locally.	
68	72	Bio H'fels	
72	78	Gar. Pyrox H'fels fg–mg gar inds but not those Gh	
		72'–74'	Little sch.
		74'–76'	fair dissem sch.
		76'–76'5"	wk sch min
		76'5"–78'	fair dissem sch.
78	188	Bio H'fels	
		94'–103' some ph bands	∠ 37° at 96'
		130'3"–130'10" Two bands Ch	
		140'–160' Some bands Ph(?)	
		167'–173' Ph looking rock	
		179'–184' rounded blue inclusions in Bh	
188	204	Rapidly alternating Ph & Bh bands	
		193'–197' Breccia zone	
204	209	Pyrox H'fels pale green & v. brecciated	
209	218	Pyrox H'fels (?) dk-black gnr ~ patches of Gh & calcite, Ph & gar blebs. Breccia in part & containing fragmental inclusions locally. Could be altd Pyh ?	patchy sch min thro' out
218	219	Garnet H'fels yellow gar	sch min
219	229	Pyrox H'fels breccia altd	
		Calcite veinlets common	wk & patchy sch min
229	253'6"	Garnet H'fels yellow gars Irregular min.	patchy dissem & coarse sch thro'out
253'6"	255'	Pyrox H'fels	some sch.
255	262'6"	Garnet H'fels	patchy min
262'6"	263'6"	Pyrox H'fels	
263'6"	273'	Calcite Hornfels	
273	274'6"	Garnet H'fels	good coarse sch.
274'6"	287'	Bio Otzite	

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 76·47 S 1773·36 E
ELEVATION 2·92
STARTED _____ COMPLETED _____

HOLE NO. 188
DEPTH _____
DIRECTION N45°W
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 414·04 S 1268·10 E
ELEVATION 41·51
STARTED _____ COMPLETED _____

HOLE NO. CODE T
DEPTH _____
DIRECTION N 45° W
INCLINATION - INITIAL VERT

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 450.405 S 1178.03 E
ELEVATION 42.51
STARTED _____ COMPLETED _____

HOLE NO. CODE V.
DEPTH _____
DIRECTION N 45° W
INCLINATION - INITIAL VERT.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES					REMARKS	SIZE OF CORE			HOLE INCLINATION			
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE		FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 71·41 S 1920·58 E
ELEVATION 0·12.
STARTED _____ COMPLETED _____

HOLE NO. 189
DEPTH _____
DIRECTION N 45 W.
INCLINATION - INITIAL -75.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 423·77 S 1143·02 E
ELEVATION 28·51.
STARTED _____ COMPLETED _____

HOLE NO. 190
DEPTH _____
DIRECTION N 45° W.
INCLINATION - INITIAL -70.

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 390·81 S 1231·87 E
ELEVATION 38·66
STARTED 1·2·1967. COMPLETED _____

HOLE NO. 191
DEPTH 467'
DIRECTION N 45° W
INCLINATION - INITIAL 72°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
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KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 128·82 N 1870·98 E
ELEVATION 1·99
STARTED 13·2·1967 COMPLETED _____

HOLE NO. 192
DEPTH 524
DIRECTION N 45° W
INCLINATION - INITIAL 75°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 308·85 S 1316·17 E
ELEVATION 36·11
STARTED _____ COMPLETED _____

HOLE NO. 193
DEPTH _____
DIRECTION N 45 W.
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK- _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 128·145N 1708·86 E
ELEVATION 2·83
STARTED _____ COMPLETED _____

HOLE NO. 194
DEPTH 538
DIRECTION N 45 W.
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent W03	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent W03	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL _____
CO-ORDINATES 464·20 S 1757·65 E
ELEVATION 37·55
STARTED _____ COMPLETED _____

HOLE NO. 196
DEPTH _____
DIRECTION N 45 W
INCLINATION - INITIAL 60°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 241.41 S 1821.61 E
ELEVATION 1.55.
STARTED _____ COMPLETED _____

HOLE NO. 197
DEPTH _____
DIRECTION N45 W
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 235·43 S 1933·20 E
ELEVATION 3·65
STARTED _____ COMPLETED _____

HOLE NO. 198
DEPTH _____
DIRECTION N 45 W
INCLINATION - INITIAL 75°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012985-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 357·24 S 1940·49 E
ELEVATION 3·15
STARTED _____ COMPLETED _____

HOLE NO. 199
DEPTH 707
DIRECTION N 45 W
INCLINATION - INITIAL 75°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 92.74 S 1945.03 E
ELEVATION 1.03
STARTED _____ COMPLETED _____

HOLE NO. 200
DEPTH _____
DIRECTION VERT
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 114·25 N 1889·70 E
ELEVATION 1·03
STARTED _____ COMPLETED _____

HOLE NO. 201
DEPTH _____
DIRECTION - VERT.
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 1905 N 1949·12 E
ELEVATION 5·49
STARTED _____ COMPLETED _____

HOLE NO. 202
DEPTH _____
DIRECTION VERT
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL _____
CO-ORDINATES ~~219-81~~ S ~~2160-90~~ E
ELEVATION — 4.78
STARTED _____ COMPLETED _____

CO. ORDS S 324.30 E 2158.43

HOLE NO. 203
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Spencer ~~BLOCK~~ LINE 8 LEVEL
CO-ORDINATES 327.93 S 448.82 E
ELEVATION -17.59
STARTED _____ COMPLETED _____

HOLE NO. 204
DEPTH _____
DIRECTION 25°
INCLINATION - INITIAL 55°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 278·84 S 310·06 E
ELEVATION -10·98
STARTED _____ COMPLETED _____

HOLE NO. 205
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 229·23 S 35·89 E
ELEVATION -3·30
STARTED _____ COMPLETED _____

HOLE NO. 206
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 410·20 S 563·54 E
ELEVATION 11·90
STARTED _____ COMPLETED _____

HOLE NO. 207
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION Fore Shore BLOCK _____ LEVEL _____
CO-ORDINATES 211·94 S 1908·51 E
ELEVATION -1·66
STARTED 29-9-1967 COMPLETED _____

HOLE NO. 208
DEPTH _____
DIRECTION N 45 W
INCLINATION - INITIAL 75°65°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES 305·29 S 1997·77 E
ELEVATION -3·44
STARTED _____ COMPLETED _____

HOLE NO. 209
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY _____ APPROVED BY _____

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Ref. 1117F
Kalamazoo 901041

Ref. 1117F
Kalamazoo 901041

Ref. 1117F
Kalamazoo 901041

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 1.

LOCATION ML335 ~~BLOCK~~ (IRON QUEEN) LEASE.
~~CO-ORDINATES~~ EWAN NORTH QUEENSLAND
ELEVATION
STARTED COMPLETED

HOLE NO. K.I.S. D.D.H. No 1
DEPTH 574·0'
DIRECTION
INCLINATION - INITIAL -45°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent Co ~~WO3~~	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0·0	48·0	0·2	0·4	300·0	305·0	5·0	100·0	0·14	1.	0·0	48·0		Broken core of porphyry					
48·0	52·0	0·25	6·2	305·0	310·0	5·0	99.0	Nil.	2.	48·0	52·0		— " — of epidotised porphyry					
52·0	54·5	0·15	6·0	310·0	315·0	5·0	90·1	0·07	3.	52·0	54·0		with dendrites in joint plains					
54·5	59·5	0·45	9·0	315·0	320·0	5·0	100·0	0·27	4.	54·0	59·5		Broken core of decomposed gneissic porph.					
59·5	64·0	0·5	11·25	320·0	325·0	5·0	100·0	0·07	5.	59·5	64·0		— " — decomposed porphyry. 0.1'					
				325·0	330·0	5·0	100·0	0·09	6.				of fine grained braccia with calcite veins					
64·0	68·0	0·55	13·75	330·0	335·0	5·0	100·0	0·09	7.	64·0	68·0		Broken core of decomposed gneissic					
				335·0	339·5	4·5	100·0	Nil.	8.				porphyry & epidotised porphyry					
68·0	74·5	0·25	3·8	339·5	345·0	5·5	100·0	0·09	9.	68·0	174·5		Porphyry.					
74·5	79·0	0·25	5·5	345·0	355·0	10·0				74·5	79·0		Ditto.					
79·0	80·5	1·4	93·3	355·0	360·0	5·0	100·0	0·12	10.	79·0	80·5		79·0 → 79·3' Epidotised porphyry					
				360·0	365·0	5·0	100·0	0·02.	11.				79·3 → 80·5' Gneissic porphyry					
80·5	83·0	2·0	80·0	365·0	475·0	110·0				80·5	83·0		Epidotised porphyry 60° jointing					
83·0	84·5	1·0	66·6	475·0	480·0	5·0	100·0	3·15	12.	83·0	84·5		Ditto - with dendrites along joints					
84·5	86·0	0·7	46·7							84·5	86·0		Quartz felspar porphyry, epidotised					
													with dendrites in joints 60°					
86·0	89·0	2·5	83·3							86·0	89·0		Ditto — core broken.					
89·0	90·0	0·25	25·0							89·0	90·0		Epidotised Quartz felspar porphyry					
90·0	91·0	0·6	60·0							90·0	91·0		Ditto — Epidote veins 60°					
91·0	93·5	2·4	96·0							91·0	93·5		Epidotised porphyry - epidote veins 45°					
93·5	95·0	1·5	100·0							93·5	95·0		Ditto —					
95·0	98·5	2·1	60·0							95·0	98·5		Gneissic porphyry - Minor Magnetite calcite veins					
98·5	101·0	2·5	100·0							98·5	101·0		Ditto —					
101·0	102·5	1·4	93·3							101·0	102·5		Ditto —					
102·5	105·5	2·5	83·3							102·5	105·5		Gneissic porphyry					
105·5	115·0	9·5	100·0							105·5	115·0		Gneissic porphyry epidotised - epidote					
													veins 45° → 60°					
115·0	120·0	5·0	100·0							115·0	120·0		Ditto - calcite veins. (21:6:63)					
120·0	123·0	2·3	76·7							120·0	123·0		Quartz porphyry — joints 45°					
123·0	124·5	1·2	80·0							123·0	124·5		Ditto - epidotised.					
124·5	128·5	2·2	55·0							124·5	128·5		Ditto - core broken Mn ore blebs					
													leached cavities in core.					
128·5	129·5	0·5	50·0							128·5	129·5		Quartz porphyry - core broken					
129·5	131·0	0·6	40·0							129·5	131·0		Ditto —					
131·0	132·0	0·7	70·0							131·0	132·0		Gneissic porphyry - dendrites 30° → 45° joints					
132·0	136·0	3·1	77·5							132·0	136·0		Silicified hornfels - grey - calcite veins					
													90° → 45°					
136·0	137·0	1·0	100·0							136·0	137·0		Ditto —					
137·0	140·0	2·3	76·5							137·0	140·0		Ditto - calcite veins 45° - 60°.					
140·0	146·0	5·8	96·6							140·0	146·0		Qtz. epidote rock - Minor pyrite chalcopyrite					
													veins of Limonite & chloritic material. Fluorite in cavities					
													Jointing 45°					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY H Edmonds APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
146·0	148·0	0·6	30·0
148·0	151·0	2·7	90·0
151·0	154·0	3·0	100·0
154·0	158·0	4·0	100·0
158·0	162·0	3·2	80·0
162·0	165·5	1·0	28·6
165·5	169·0	3·3	95·1
169·0	172·5	3·5	100·0
172·5	177·5	5·0	100·0
177·5	178·0	0·5	100·0
178·0	179·5	1·5	100·0
179·5	184·5	4·6	92·0
184·5	185·25	0·75	100·0
185·25	188·75	3·5	100·0
188·75	190·5	1·7	62·0
190·5	192·0	1·5	93·3
192·0	194·0	1·6	80·0
194·0	197·25	2·1	64·6
197·25	198·5	1·25	100·0
198·5	202·25	3·75	100·0
202·25	203·75	1·25	83·3
203·75	206·0	2·1	93·0
206·0	208·5	2·5	100·0
208·5	213·25	3·8	80·0
213·25	218·5	5·2	99·5
218·5	219·75	1·25	100·0
219·75	221·0	1·25	100·0
221·0	222·0	1·0	100·0
222·0	223·0	1·0	100·0

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
146·0	148·0		Quartz epidote rock partly decomposed.
148·0	151·0		Quartz felspar porphyry - areas epidotised ~~felspar veins 35°~~.
151·0	154·0		Ditto —
154·0	158·0		Ditto —
158·0	162·0		Quartz felspar porphyry - areas epidotised felspar veins 55°
162·0	165·5		Ditto - jointing 45°-50°
165·5	169·0		Ditto -
169·0	172·5		Ditto -
172·5	177·5		Ditto - epidotisation more predomenant dendrites.
177·5	178·0		Garnetised porphyry (Tactite) & Epidote + Magnetite blebs. Calcite + Limonite veins 60° Minor pyrite cubes associated with epidote.
178·0	179·5		Garnetised tactite - minor pyrite & chalcopyrite Ca + Qtz veins erratic. Decomposed.
179·5	184·5		Ditto - blebs of epidote Ca veins 60°
184·5	185·25		Ditto - At 185·25 Garnetised tactite terminated by ½" epidote band 50° to QP.
185·25	188·75		Qtz felspar porphyry - Jointing 50° & 0° Epidote vein 1" wide 45° (leached).
188·75	190·5		Qtz felspar porphyry - Jointing 70°.
190·5	192·0		Ditto - Qtz epidote vein 45° at 192·0'
192·0	194·0		Garnetised tactite - original structure of
194·0	197·25		QP still present - Mn + Magnetite blebs.
197·25	198·5		Ditto —
198·5	202·25		Ditto — terminated by epidote vein.
202·25	203·75		Epidotised Qtz felspar porphyry - felspar veins 60°
203·75	206·5		Ditto -
206·0	208·5		Ditto -
208·5	213·25		Ditto - Felspar epidote veins 45°.
213·25	218·5		Qtz Fels. P. Groundmass varies from silicious to felspathic. Jointing 60°
218·5	219·75		Qtz Porphyry 1" wide Qtz vein 50° to epidote
219·75	221·0		Qtz felspar Porphyry - epidotised.
221·0	222·0		Ditto - At 222·0' epidote vein terminates QFP.
222·0	223·0		Garnetised Tactite - Light brown & green garnet. Minor pyrite & chalcopyrite. Ca veins 60°. Minor shear at 223·0' 80° - Calcite in pulverised rock.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 1.

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
223·0	224·0	1·0	100·0
224·0	229·5	5·5	100·0
229·5	231·5	2·0	100·0
231·5	235·0	3·5	100·0
235·0	239·5	4·2	93·3
239·5	243·75	3·5	82·0
243·75	253·5	9·25	100·0
253·5	254·5	1·00	100·0
254·5	261·0	6·25	96·5
261·0	264·0	3·0	100·0
264·0	271·0	7·0	100·0
271·0	281·0	10·0	100·0
281·0	284·0	3·0	100·0
284·0	291·5	7·3	97·3
291·5	294·0	2·5	100·0
294·0	300·0	6·0	100·0
300·0	303·75	3·75	100·0
303·75	305·75	2·0	100·0
305·75	309·5	3·7	98·8
309·5	312·25	2·75	100·0
312·25	315·0	2·3	83·6
315·0	319·0	4·0	100·0
319·0	329·0	10·0	100·0
329·0	331·2	2·2	100·0
331·2	339·0	7·8	100·0

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
223·0	224·0		Ditto – Terminates 224·0'. Limonite vein 70° Specimen 223·25'.
224·0	229·5		Qtz felspar porphyry – epidotised bands 228·0 → 229·0' at 65° Cavems 60° Pyrite + chalcopyrite associated with epidote + garnet
229·5	231·5		Epidotised porphyry minor dev of garnet
231·5	235·0		Ditto – Bands at 45° epidote Fe + Cu sulphides at 233·75 1" wide Spec 2350'
235·0	239·5		Ditto –
239·5	243·75		Qtz felspar porphyry – Jointing 45°
243·75	254·5		Ditto – Silicified Epidotised + Felspathised groundmass bands.
254·5	261·0		Ditto – Veins of Qtz + Epidote 45° & 90°
261·0	264·0		Ditto – Magnetite blebs, Jointing 55°
264·0	271·0		Qtz porphyry – silicified, epidote predom areas
271·0	281·0		Ditto –
281·0	284·0		Ditto – Sections with Gtz. entirely felspar with epidotised patches, minor Magnetite with epid.
284·0	291·5		Qtz porphyry
291·5	294·0		Qtz felspar porphyry – minor magnetite blebs + chloritic alteration.
294·0	300·0		
300·0	303·75		Epidote quartz rock – Minor garnet developed (alteration) Rounded remnants of felspar. Pyrite, chalcopyrite magnetite mineralisation, weak in Cu sulphides ± 3% Qtz veins 90° (6/7/63)
303·75	305·75		Ditto – minor garnet Chalcopyrite + bornite mineralisation.
305·75	309·5		Garnetised Tactite – Veins of Qtz 55° 309·0 → 309·5 Broken core of partly decomposed garnet. Chloritic patches. 303·5'
309·5	312·25		Ditto :–
312·25	315·0		Partly decomposed complex rock of Epidote garnet chlorite + Limonite Erratic Ca veins 0 → 20° Ca ± 3%.
315·0	319·0		Garnetised Tactite – Minor Epidotisation + Silicification. Bornite + Chalcopyrite 317·5 → 319·0
319·0	329·0		Qtz epidote rock Calcite veins 0° Chalcop. + Bornite.
329·0	331·2		Ditto – Ca veins 60°
331·2	339·0		Garnet Tactite Ca veins 60°

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY J/E Edmunds.

APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
339·0	343·5	4·5	100·0
343·5	347·8	4·3	100·0
347·8	353·0	5·2	100·0
353·0	362·5	9·5	100·0
362·5	372·0	10·0	95·2
372·0	377·0	4·7	94·0
377·0	382·0	5·0	100·0
382·0	392·0	9·9	99·0
392·0	393·0	0·7	70·0
393·0	394·0	1·0	100·0
394·0	394·1	0·1	100·0
394·1	402·0	7·3	92·2
402·0	407·0	5·0	100·0
407·0	408·5	1·5	100·0
408·5	417·5	9·0	100·0
417·5	421·5	3·9	97·5
421·5	429·5	7·9	98·7
429·5	435·0	5·7	94·4
435·0	439·5	4·2	93·3

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
339·0	343·5		Garnetised Tactite - minor epidote original felspar. Bornite assoc with Epi + Felsp
343·5	347·8		Qtz porphyry - Jointing 30°→45°
347·8	353·0		Garnetised Tactite - minor Bornite 351·6→353·0
353·0	362·5		Ditto - epidotised 357·5 - 359·75' Chalcopyrite assoc with epidote Bornite with felspar
362·5	372·0		Garnetised Tactite — minor chalcopyrite freely disseminated in garnet Jointing 15°→30° Calcite veins 80°
372·0	377·0		Ditto - Calcite veins 50°→75° No mineralisation observed
377·0	382·0		Garnetised Tactite - actinolite present in blebs, pyrite cubes in Ca veins minor epidote present.
382·0	392·0		Ditto - Silicified Qtz Porphyry 383·75' →384·25' Ca veins 80° Minor shear 60° at 388·5' Mn + Limonite veins,
392·0	393·0		Ditto - erratic Ca Veins with Pyrite cubes Joint 45°
393·0	394·0		Garnetised Tactite - brecciated section cemented with calcite. Jointing 15°→45° Partly Leached, Minor epidote + Haynethe.
394·0	394·1		Broken core - Garnet.
394·1	402·0		Garnet rock - Patches of calcite (Limestone) unaltered (Probable skarn) Minor chalcopynte in Qtz + Epidote veins.
402·0	407·0		Ditto - areas of chert.
407·0	408·5		Garnet rock - (sugary texture) Blebs of Chalcopyrite. Jointing 10°
408·5	417·5		Qtz porphyry - partly garnetised + epidotised. Calcite veins 30°→45° 3" Wide Qtz vein 416·0' at 20° Vein mineralised with Chalcopyrite + actinolite Minor chalcopyrite elsewhere.
417·5	421·5		Garnetised Tactite - actinolite patches jointing + Calcite veins 40°
421·5	429·5		Ditto :-
429·5	435·0		Ditto - Garnet less predom. from 434·0 →435·0 epidotised area 435·0.
435·0	439·5		Garnetised Tactite - areas silicified + epidotised. Jointing 30°→40° Ca + Actinolite patches.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 1.

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
439·5	449·0	9·5	100·0							439·5	449·0		Ditto — minor chalcopyrite associated with Qtz veins, Sphalerite with chalcopyrite.					
449·0	457·5	8·5	100·0							449·0	457·5		Ditto — Chalcopyrite present in silicified areas, zoning in sect of garnet x's Joints 40°					
457·5	462·5	4·1	82·0							457·5	462·5		Ditto — Calcite Qtz veins & jointing 40°					
462·5	472·0	9·5	100·0							462·5	472·0		Slates - silicified & garnetised Qtz & Calcite veins 40°→55°.					
472·0	477·0	5·0	100·0							472·0	477·0		Ditto — Joint planes slickensided 35°→40° Chalcopyrite & Bornite mineralisation from. 475·0'					
477·0	481·0	4·0	100·0							477·0	481·0		Ditto — 478·0 478·4 solid chalcopyrite with minor Qtz veins & lenses. 478·4 → 480·0 Garnet Calcite Micaceous hematite & Chalcopyrite Complex Cu = 5% 480·0→481·0 Silicified					
481·0	487·5	6·0	92·3							481·0	487·5		Slates. — silicified & garnetised Erratic quartz & Calcite veins.					
487·5	493·0	5·2	94·5							487·5	493·0		Ditto —					
493·0	497·0	4·0	100·0							493·0	497·0		Slates - Silicified & chloritised minor garnetisation. Ca+Hematite veins 80°					
497·0	498·5	1·5	100·0							497·0	498·5		Ditto —					
498·5	506·5	8·0	100·0							498·5	506·5		Ditto — joints slickensided & chloritised minor hematite in calcite veins.					
506·5	509·0	2·4	96·0							506·5	509·0		Ditto —					
509·0	516·0	7·0	100·0							509·0	516·0		Ditto — Silicified 512·5' → 516·0 Minor chalcopyrite at 515·6' Ca veins & joints 45°→50°					
516·0	522·25	6·25	100·0							516·0	522·25		Silicified rock (cherty) Calcite veins 40°60° Minor chalcopyrite & pyrite assoc. with actinolite					
522·25	530·0	7·70	98·5							522·25	530·0		Ditto — Calcite veins erratic. Core brecciated & cemented with calcite & actinolite. Pyrite mineralisation predominant over Cu sulphides Cu Sulphides assoc with actinolite.					
530·0	537·0	7·0	100·0							530·0	537·0		Silicified rock — 330·0→331·5', 331·5→332·0 Garnetised (skarn) partly epidotised, - marble bands at 60° unmineralised.					
537·0	546·5	9·5	100·0							537·0	546·5		Ditto — 4" garnetised at 545·5' Calcite veins 45°→60°					
546·5	550·0	3·5	100·0							546·5	550·0		Ditto — Ca Veins 45°→88° Jointing					
550·0	556·25	6·25	100·0							550·0	556·25		SURVEY TAKEN 550·0'. Garnetised Tactite — Jointing 20°→50°					
556·25	564·25	8·0	100·0							556·25	564·25		Ditto — Chloritised 2" at 557·25'					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY J. Edmonds APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
564·25	574·0	9·6	98·0							564·25	574·0		Garnetised Tactite — mottled. probably brecciated & remineralised. No Sulphide mineralisation observed. DRILL STOPPED 1/8/63					
574·0	END OF HOLE																	

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

Ref. 1117F
Kalamazoo 901041

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 2.

LOCATION IRON QUEEN BLOCK ML335 ~~LEVEL~~
~~CO-ORDINATES~~ EWAN NORTH QUEENSLAND
ELEVATION ?
STARTED _____ COMPLETED 27:9:63.

HOLE NO. K.I.S. N°2.
DEPTH 526·0 FEET.
DIRECTION 130° MAG.
INCLINATION - INITIAL -45°

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent ~~WO3~~	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
0·0	?	2·2	14·6	123·0	124·0	1·0	100·0	0·94	13.	0·0	?		Broken core partly decomposed					
?	15·0			124·0	124·7	0·7	100·0	0·22	14	?	15·0		gneissic porphyry. Portions highly					
				126·5	128·5	2·0	100·0	0·36.	15				silicious. Copper carbonates in joints					
15·0	21·0	0·9	15·0	259·0	260·0	1·0	100·0	0·55	16	15·0	21·0		Ditto –					
21·0	23·0	0·7	35·0	353·8	355·3	1·5	100·0	1·20	17.	21·0	23·0		Ditto –					
23·0	23·5	0·5	100·0							23·0	23·5		Gneissic porphyry - decomposed.					
													jointing 60°.					
23·5	28·5	3·5	70·0							23·5	28·5		Ditto – Calcite veins at 80°. Jointing					
													at 50° with Cu Carbonate stains.					
													Minor sulphide mineralisation					
													28·0 → 28·5.					
28·5	29·5	1·0	100·0							28·5	29·5		Gneissic porphyry.					
29·5	34·25	4·75	100·0							29·5	34·25		Ditto – Ca veins 60°. Bracciated					
													core cemented by Calcite.					
34·25	43·0	8·0	91·4							34·25	43·0		Ditto.					
43·0	46·0	2·9	96·6							43·00	46·0		Ditto.					
46·0	53·0	7·0	100·0							46·0	53·0		Ditto. – Epidotisation minor.					
53·0	54·5	1·4	93·3							53·0	54·5		Ditto – Calcite veins at 45° & 80°					
54·5	61·0	6·5	100·0							54·5	61·0		Ditto – Calcite veins at 45° & 80°.					
													Epidotisation minor.					
61·0	69·5	8·5	100·0							61·0	69·5		Gneissic porphyry – Silicified from					
													65·5 → 65·75. Shear at 65·75 carrying					
													Pyrite. Ca veins 40° & 65°					
69·5	79·0	9·5	100·0							69·5	79·0		Ditto – jointing 50° – 75° - Shear					
													at 72·3' carrying arsenopyrite.					
79·0	81·0	2·0	100·0							79·0	81·0		Ditto –					
81·0	89·0	7·3	91·2							81·0	89·0		Ditto – Minor epidotisation &					
													calcite veins. Jointing 45°					
89·0	98·5	9·5	100·0							89·0	98·5		Ditto - blebs of epidote.					
98·5	104·5	6·0	100·0							98·5	104·5		Ditto - Short sections bracciated &					
													resilicified.					
104·5	110·0	5·5	100·0							104·5	110·0		Ditto - Actinolite in shears & blebs					
													in silicified patches.					
110·0	114·0	4·0	100·0							110·0	114·0		Ditto - Sections Silicified epido-					
													tised also actinolite.					
114·0	124·0	10·0	100·0							114·0	124·0		Ditto - Silicified, minor epidotised					
													sections Ca veins at 70° Mineralised					
124·0	133·5	9·5	100·0							124·0	133·5		Gneissic porphyry from 124·0 ~~125·3~~					
													125·3 to 133·5 Silicified & minor epido-					
													tisation. Mineralisation – Chalcopyrite					
													weak					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY J. Ordmonis APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
133·5	139·0	5·5	100·0
139·0	143·25	4·25	100·0
143·25	152·0	8·75	100·0
152·0	161·0	9·0	100·0
161·0	167·0	5·0	83·3
167·0	171·0	3·8	95·0
171·0	177·0	6·0	100·0
177·0	184·5	7·5	100·0
184·5	194·0	9·5	100·0
194·0	204·0	10·0	100·0
204·0	213·5	9·5	100·0
213·5	223·0	9·5	100·0
223·0	224·0	1·0	100·0
224·0	232·5	8·5	100·0
232·5	242·0	9·5	100·0
242·0	251·5	9·5	100·0
251·5	252·0	0·5	100·0
252·0	261·5	9·5	100·0
261·5	271·0	9·5	100·0
271·0	274·5	3·5	100·0

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
133·5	139·0		Gneissic porphyry – sections bracciated & resilicified, patches of calcite & actinolite. Mineralisation Chalcopyrite & pyrite.
139·0	143·25		Gneissic porphyry – epidotisation in patches & along joints. 50°
143·25	152·0		Ditto –
152·0	161·0		Ditto – Sections silicified. calcite veins 50°→65°
161·0	167·0		Ditto – Calcite veins erratic. joints 50°→65°
167·0	171·0		Gneissic porphyry.
171·0	177·0		Ditto – 175·5 to 177·0 Grey hornfels.
177·0	184·5		Gneissic porphyry.
184·5	194·0		Ditto –
194·0	204·5		Ditto – Sections silicified & felspathised. minor epidote – mineralisation chalcopyrite as blebs
204·5	213·0		Ditto – Calcite veins 50–65°. actinolite in patches.
213·0	223·0		Ditto –
223·0	224·0		Ditto –
224·0	232·5		Gneissic porphyry – Silicified & epidotised sections. Calcite veins ~~40~~ 55° 230·7 to 231·3 development of garnet (tactite).
232·5	242·0		Gneissic porphyry – Ca veins 55° Silicified & epidotised sections
242·0	251·5		Ditto –
251·5	252·0		Ditto –
252·0	261·5		Gneissic porphyry – Calcite veins 55° Sections silicified garnetised with actinolite. Minor bornite chalcopyrite from 259·2 to 260·0'
261·5	271·0		Gneissic porphyry with minor development of garnet. Erratic Ca veins 269·0–269·7' broken partly decomposed. Probable shear.
271·0	274·5		Ditto – silicified. Ca veins 55°. Veins & patches of actinolite.

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY

APPROVED BY

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 2.

LOCATION _____ BLOCK _____ LEVEL
CO-ORDINATES _____ N _____ E
ELEVATION _____
STARTED _____ COMPLETED _____

HOLE NO. _____
DEPTH _____
DIRECTION _____
INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
274·5	281·0	6·5	100·0							274·5	281·0		Gneissic porphyry - silicified - 274·5 to 274·9 partly decomposed pyrite in calcite veins. Quartz veins 45° & joints 45°.					
281·0	284·25	3·25	100·0							281·0	284·5		Ditto - section brecciated & recemented with calcite & light green talcose material (soapstone)					
284·5	293·5	9·25	100·0							284·5	293·5		Ditto - 288·25' to 293·5 Silicified Jointing 45°					
293·5	303·0	9·5	100·0							293·5	303·0		Ditto - 298·0' to 298·5' broken core of garnetised & epidotised porphyry. Sections of core highly silicified & epidotised. Fluorite in calcite veins.					
303·0	310·0	7·0	100·0							303·0	310·0		Ditto - Erratic calcite veins. 305·2' to 305·3' Highly silicious section with Cassiterite ± 15%					
310·0	314·5	4·5	100·0							310·0	314·5		Gneissic porphyry - jointing & calcite veins 10°-50° sections highly silicified					
314·5	320·0	5·5	100·0							314·5	320·0		Ditto - to 317·75'. 317·75 to 320·0. Altered fine grained dyke (basic) Jointing 45° to 60° Calcite veins erratic.					
320·0	329·5	9·5	100·0							320·0	329·5		Altered basic dyke to 323·4 323·4 to 324·0 decomposed porphyry 324·0 to 329·5 Silicified porphyry sections epidotised. Ca veins erratic					
329·5	338·5	9·0	100·0							329·5	338·5		Silicified porphyry - Felspar & epidote veins with minor bornite & chalcopyrite.					
338·5	348·0	9·5	100·0							338·5	348·0		Quartz porphyry - Sections epidotised & garnetised & felspathised. Ca veins 10° erratic, jointing 10° to 60° Chalcopyrite mineralisation associated with veins & blebs of epidote & chlorite					
348·0	357·5	9·5	100·0							348·0			Ditto —					
357·5	366·0	8·5	100·0							357·5	366·0		Quartz porphyry - Epidotised sections & veins ± 50° Ca veins 50°					
366·0	367·0	1·0	100·0							366·0	367·0		Ditto: sections epidotised epidote & Ca veins 45°: portion of veins chloritised.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY H Erdmanis. APPROVED BY

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA

FROM	TO	CORE REC'D	Per Cent Rec'y
367·0	376·5	9·5	100·0
376·5	381·0	4·5	100·0
381·0	387·0	6·0	100·0
387·0	394·5	7·0	93·3
394·5	397·0	2·5	100·0
397·0	404·25	6·8	93·5
404·25	413·0	0·5	0·6
413·0	418·5	4·9	89·0
418·5	426·0	7·5	100·0
426·0	432·0	6·0	100·0
432·0	434·5	2·5	100·0
434·5	442·0	7·5	100·0
442·0	450·0	8·0	100·0
450·0	451·0	0·7	70·0
451·0	451·5	0·3	60·0
451·5	454·0	2·5	100·0

CORE SAMPLES

FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER

CORE DESCRIPTION

FROM	TO	ECONOMIC	GENERAL
367·0	376·5		Quartz porphyry – Calcite ± epidote veins 80° Minor bornite associated with epidote veins.
376·5	381·0		Ditto.-
381·0	387·0		Ditto – Sections silicified epidotised ± garnetised. – 381·0' to 383·0 Chalcopyrite ± bornite associated with felspar ± epidote. Hematite staining in patches ± garnetised.
387·0	394·5		Quartz porphyry - silicified ± epidotised sections. Joints & Ca veins 25°-60°
394·5	397·0		Porphyry – epidotised ± garnetised Calcite veins 15° ± erratic.
397·0	404·25		Ditto - 402·0' – 404·25' garnet rock ± epidotised sections.
404·25	413·0		Garnet rock – partly decomposed ± leached (FAULT ZONE)
413·0	418·5		Ditto – Calcite veins 35°-90°. 416·5 to 416·9 blebs of Molybdenite in quartz patches.
418·5	426·0		Ditto – epidote ± actinolite patches. Calcite veins 35° Blebs of Magnetite
426·0	432·0		Ditto – sections cherty ± epidotised. flakes of molybdenite in epidotised sections – blebs of bornite in garnet. 428·0' chalcopyrite ± bornite in actinolite vein.
432·0	434·5		Ditto. —
434·5	442·0		Ditto. —
442·0	450·0		Ditto. — to 444·0'. – 444·0 to 450·0 silicified slates 445·8-446·0 epidolised ± garnetised leached ± partly decomposed. Minor pyrite ± chalcopyrite.
450·0	451·0		Talcose slates (schists) partly decomposed. Calcite veins err.
451·0	451·5		Silicified slates = garnetised vein at 452·8'-30° Joints 55° Sections of core decomposed ± leached.
451·5	454·0		

SLUDGE

FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES

FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE

FROM	TO	DIA.

HOLE INCLINATION

DEPTH	INCL.	DEPTH	INCL.

Kalamazoo
LP/012995-1117

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

No 2.

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER
454·0	457·5	2·7	77·0							454·0	457·5		Slates - leached & decomposed. sections garnetised & epidotised 455'-457.5' garnet rock.					
457·5	464·0	4·0	61·5							457·5	464·0		Garnet rock - sections leached & decomposed. 458·0' to 460·0' mineralised blebs of Chalcopyrite Bornite Sphalerite. Mn. Ore. Veins limonitic & hematitic.					
464·0	474·0	1·4	14·0							464·0	474·0		Garnet rock - broken core leached & decomposed. Sections replaced by magnetite & massive sphalerite. Carbonates in joints					
474·0	474·5	0·2	40·0							474·0	474·5		Garnet rock - broken.					
474·5	477·0	1·6	64·0							474·5	477·0		Ditto - minor epidote as blebs. Jointing 45°					
477·0	482·0	1·0	20·0							477·0	482·0		Ditto. } Broken pieces of core.					
482·0	484·5	0·3	12·0							482·0	484·5		Ditto. -					
484·5	488·5	0·7	17·5							484·5	488·5		Ditto. -					
488·5	491·5	0·8	26·6							488·5	491·5		Ditto. -					
491·5	496·0	0·7	15·6							491·5	496·0		Garnet rock - bracciated & re-cemented with limonite & hematite					
496·0	500·0	0·4	10·0							496·0	500·0		Limestone - bracciated & decomposed. limonite & garnet. 2·0' of sludge sample - Garnet sand & quartz. DRILLHOLE SURVEY MADE 500·0 FT.					
500·0	505·0	2·0	40·0							500·0	505·0		Clay, slates limestone gravel.					
505·0	506·0	—	—							505·0	506·0		Sludge sample - garnet sand.					
506·0	510·0	0·5	12·5							506·0	510·0		Slate - broken core.					
510·0	513·5	—	—							510·0	513·5		No recovery.					
513·5	517·0	1·0	28·0							513·5	517·0		Gravel in clay - composed of limonite hematite & slates.					
517·0	520·0	0·8	26·6							517·0	520·0		Slates - soft & partly decomposed					
520·0	522·0	0·5	25·0							520·0	522·0		Ditto. -					
522·0	526·0	—	—							522·0	526·0		No Recovery.					
													END OF HOLE.					

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

SIZE OF CORE			HOLE INCLINATION			
FROM	TO	DIA.	DEPTH	INCL.	DEPTH	INCL.

EXAMINED BY _____ APPROVED BY _____

KING ISLAND SCHEELITE (1947) LTD.

DIAMOND DRILL HOLE RECORD

LOCATION _____ BLOCK _____ LEVEL

CO-ORDINATES _____ N _____ E

ELEVATION _____

STARTED _____ COMPLETED _____

HOLE NO. _____

DEPTH _____

DIRECTION _____

INCLINATION - INITIAL _____

DRILLING DATA				CORE SAMPLES						CORE DESCRIPTION				SLUDGE				
FROM	TO	CORE REC'D	Per Cent Rec'y	FROM	TO	LENGTH DRILLED	Per Cent Rec'y	Per Cent WO3	SAMPLE NUMBER	FROM	TO	ECONOMIC	GENERAL	FROM	TO	WEIGHT	Per Cent WO3	SAMPLE NUMBER

SUMMARY OF ORE BODIES				
FROM	TO	LENGTH DRILLED	HOR. WIDTH	GRADE

REMARKS

EXAMINED BY

APPROVED BY

SIZE OF CORE		
FROM	TO	DIA.

HOLE INCLINATION			
DEPTH	INCL.	DEPTH	INCL.