

APRIL 1981

Sample Number	Sn	WO ₃	SSn	Ag	%
3	0.01	0.01	0.01	0.01	0.1
29	0.01	0.01	0.01	0.01	0.1
33	0.23	0.01	0.01	0.01	0.1
42	0.08	0.01	0.01	0.01	0.1
43	0.01	0.01	0.01	0.01	0.1
48	0.01	0.05	0.01	0.01	0.1
51	0.01	0.04	0.01	0.01	0.1
58	0.16	0.05	0.01	0.01	0.1
78	0.01	0.05	0.01	0.01	0.1
84	0.03	0.11	0.02	0.02	2
88	0.01	0.04	0.01	0.01	0.1
89	0.01	0.05	0.01	0.01	0.1
91	0.01	0.05	0.01	0.01	0.1
93	0.19	0.06	0.01	0.01	0.1
95	0.01	0.04	0.01	0.01	0.1
107	0.03	0.04	0.01	0.01	0.1
128	0.01	0.01	0.01	0.01	0.1
132	0.01	0.01	0.01	0.01	0.1
135	0.01	0.01	0.01	0.01	0.1
136	0.17	0.01	0.01	0.01	0.1
137	0.01	0.01	0.01	0.01	0.1
138	0.01	0.01	0.01	0.01	0.1
141	0.03	0.09	0.01	0.01	0.1
142	0.08	0.01	0.01	0.01	0.1
169	0.13	0.01	0.01	0.01	0.1
170	0.01	0.01	0.01	0.01	0.1
171	0.01	0.06	0.01	0.01	9
172	0.71	0.01	0.01	0.01	0.1
182	0.02	0.01	0.01	0.01	0.1
201	0.01	0.01	0.01	0.01	0.1
204	0.01	0.01	0.01	0.01	0.1
228	0.01	0.01	0.01	0.01	0.1
233	0.06	0.01	0.01	0.01	0.1
237	0.01	0.03	0.01	0.01	0.1
242	0.01	0.02	0.01	0.01	0.1
248	0.05	0.02	0.01	0.01	0.1

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Sample Number	Sn	SSn	As	Cu	Pb	Zn	WO ₃	Ag	Bi	Mo	F	ppm
255	350	50	160	30	130	20	230	0.1	330	30	50	
256	520	50	2300	40	310	70	30	1	20	90	100	
275	110	50	2200	10	50	100	0.10	2	30	20	170	
276	40	50	70	10	10	10	30	0.1	280	20	75	
306	350	50	540	500	60	10	0.10	2	40	10	70	
324	30	50	40	10	10	30	60	1	30	10	40	
328	20	50	20	10	20	20	20	0.1	10	10	50	
331	60	50	30	10	10	10	50	0.1	10	10	45	
332	450	50	30	10	10	30	30	0.1	10	10	40	
333	100	50	810	20	10	10	190	0.1	30	10	45	
334	50	50	20	10	10	10	30	0.1	10	10	45	
338	30	50	5130	140	10	10	50	1	50	10	100	
339	60	50	170	10	10	10	20	0.1	10	10	55	
344	110	50	300,000	90	20	60	1690	1	1400	20	25	
347	80	50	6890	120	10	10	170	2	50	20	110	
348	380	50	140	10	20	10	30	0.1	10	10	35	
357	3090	50	7910	70	60	10	140	1	300	10	30	
358	60	50	200	10	30	10	20	0.1	10	10	35	
360	830	50	60	10	10	10	30	0.1	10	10	50	
362	270	50	40	10	20	20	30	1	10	10	45	
363	460	50	20	20	80	20	20	10	20	10	40	
364	4720	50	30	10	10	20	40	12	90	10	55	
365	3550	50	190	10	20	10	20	1	10	10	40	
373	30	50	20	10	20	10	20	1	10	220	170	
374	30	50	20	10	10	10	20	0.1	10	10	40	
375	15,140	50	610	1480	130	20	130	5	110	10	800	
394	60	50	80	10	20	10	20	1	20	10	50	
395	90	50	70	50	10	10	60	0.1	10	10	2200	
399	30	50	10	10	10	40	70	1	20	10	50	
400	70	50	20	10	10	20	40	1	10	10	55	
447	510	50	20	10	20	60	140	1	20	30	20	
453	190	50	20	50	20	10	70	1	20	20	30	
454	120	50	10	10	10	50	150	2	10	100	20	
466	30	50	20	10	10	10	20	0.1	10	10	45	
467	40	50	10	10	10	10	20	0.1	20	10	40	
493	910	600	1100	360	50	10	40	4	160	20	75	
512	120	50	20	10	10	10	10	0.1	10	10	65	
517	60	50	30	10	10	10	20	0.1	10	20	45	
519	400	50	10	10	10	10	20	0.1	10	10	45	
520	30	50	20	10	10	10	20	0.1	10	200	55	
535	800	50	80	10	30	1300	370	2	10	10	40	
539	150	100	30	10	50	50	90	1	20	10	35	
554	1570	50	20	10	10	10	30	0.1	10	20	55	
556	360	50	1030	340	10	10	200	20	70	10	60	
557	170	50	20	10	30	20	10	1	10	10	120	
559	420	50	40	40	110	800	30	1	10	10	70	
565	490	50	400	1190	20	10	80	1	400	40	70	
568	170	50	290	180	160	50	40	5	160	20	60	
570	10	50	100	10	10	10	1180	1	10	40	40	
572	2830	50	10	10	10	10	30	0.1	10	10	30	
581	290	50	10	10	10	10	10	0.1	10	10	20	
621	1.1	0.03	0.1	0.01	0.01	0.01	0.02	0.1	0.001			

SOUTHERN OCEAN

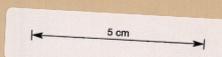
Devonian Heemskirk Granite
 White Granite
 Red Granite

Precambrian-Cambrian
 Hornfelsed sediments

Prospects and Mines
 Circle with dot: Shaft and trenches 1.6m deep, only, mine with possible production
 Star: Pits, trenches etc. 1.6m deep
 X: Pits and trenches 0.2m deep

Stream and Alluvial Tin Workings
 Circle with dot: Located by Potford and most cases Kromsky
 X: Located by Kromsky only

Alteration and Granitic Dykes
 Type 1 & 2: tourmaline, quartz, topaz and quartz
 Type 3: quartz sericite/muscovite
 Type 4: sericite, quartz specular hematite
 Type 5: magnetite hematite tourmaline pyrite
 Type 6: greisenized/normalized agates, surrounding granite unaltered
 White dykes usually 4.5 wide, occasionally with minor pyrite and greisens.



714331

RENISON LIMITED
 (61 214)
 HEEMSKIRK GRANITE AREA
 MINERALISATION AND ROCK CHIP ASSAYS

SCALE: 1:25,000 METRES

1000 500 0 500 1000

DRAWN: PK
 TRACED: T.G.D.S.
 DATE: May 1982
 SCALE: 1:25,000
 DRAWING No.
 PLAN 7