

Table 4.--Analyses of stream sediment samples, western Dundas Bay area

Loc. (fig.11)	LAB. NO.	FIELD NO.	THM ^{1/} (ppm)	SEMIQUANTITATIVE SPECTROGRAPHIC ANALYSES																			
				Ag	B	Ba	Co	Cr	Cu	Fe	La	Mn	Mo	Ni	Pb	Sc	Sn	Sr	Ti	V	Y	Zr	
1	D125720	66Fd365	20	0	-	300	15	50	30	50,000	30	1000	0	15	0	-	0	300	3000	200	30	-	
2	D125733	Bd643	80	0	-	300	20	50	70	70,000	30	1000	0	20	10	-	0	500	5000	200	30	-	
3	D125721	Fd366	120	0	-	300	15	50	50	70,000	100	700	3	15	0	-	0	200	3000	300	30	-	
4	D125734	Bd644	120	0	-	300	20	50	70	70,000	30	1000	3	20	0	-	0	300	5000	200	30	-	
5	D125722	Fd367	100	0	-	300	15	30	30	50,000	70	700	7	15	0	-	0	200	3000	150	30	-	
6	D125719	Fd364	20	0	-	300	15	70	30	50,000	30	1000	0	15	0	-	0	500	3000	200	20	-	
7	D125732	Bd642	60	0	-	200	15	20	50	70,000	30	1500	0	10	0	-	0	200	5000	300	50	-	
8	D125717	Fd362	20	0	-	200	20	100	50	50,000	30	1000	0	20	0	-	0	500	5000	200	30	-	
9	D125730	Bd640	60	0	-	300	15	50	30	70,000	30	1000	0	15	0	-	0	300	5000	200	30	-	
10	D125731	Bd641	20	0	-	300	15	30	50	70,000	30	1000	0	15	0	-	0	300	5000	200	30	-	
11	D125718	Fd363	20	0	-	300	15	20	30	50,000	0	1000	0	10	0	-	0	200	3000	200	30	-	
12	D125723	Fd368	120	0	-	300	15	100	50	50,000	50	700	30	20	0	-	30	300	3000	200	30	-	150W
13	D125787	Bd646	20	0	-	500	15	100	70	70,000	50	1000	20	20	0	-	30	500	3000	200	30	-	70W
14	454	Bd563	40	0	-	300	7	20	20	50,000	50	700	3	5	15	-	0	150	2000	100	50	-	3Be
15	D125453	Bd562	40	0	-	300	7	20	20	30,000	70	1000	5	5	15	-	0	150	2000	100	50	-	3Be
16	D125716	Fd361	20	0	-	300	20	30	30	70,000	30	1000	0	10	0	-	0	300	5000	300	30	-	
17	D125455	Bd565	20	0	-	200	0	5	7	20,000	150	500	0	0	15	-	0	100	1000	30	30	-	2Be
18	456	Bd566	20	0	-	200	3	10	10	15,000	50	1000	0	0	15	-	0	100	700	30	30	-	2Be
19	452	Bd561	20	0	-	200	15	20	50	70,000	30	1000	3	7	0	-	0	200	5000	300	30	-	
20	D125457	Bd567	20	0	-	300	0	5	7	20,000	100	700	0	0	15	-	0	100	1500	30	50	-	2Be
21	D125451	Bd560	20	0	-	200	15	20	70	50,000	30	1000	3	5	0	-	0	300	3000	200	30	-	
22	D125474	Bd559	20	0	-	200	15	20	30	50,000	0	1000	0	7	0	-	0	150	5000	200	30	-	
23	D125726	Bd636	40	0	-	200	15	50	30	50,000	30	700	0	10	0	-	0	200	3000	200	20	-	
24	D125727	Bd637	60	0	-	200	20	20	70	70,000	0	1000	0	15	0	-	0	200	5000	200	30	-	
25	D125693	Fd356	20	0	-	300	15	30	30	50,000	30	1000	3	10	0	-	0	300	3000	200	20	-	

^{1/}Total heavy metals (Cu + Pb + Zn) field test

- = Not looked for

Table 4.--Analyses of stream sediment samples, western Dundas Bay area--continued

Loc. (fig.11)	LAB. No.	FIELD No.	THM ^{1/} (PPM)	SEMIQUANTITATIVE SPECTROGRAPHIC ANALYSES (parts per million)																			
				Ag	B	Ba	Co	Cr	Cu	Fe	La	Mn	Mo	Ni	Pb	Sc	Sn	Sr	Ti	V	Y	Zr	
26	D125694	66Fd357	40	0	-	300	15	15	30	50,000	30	1000	0	10	0	-	0	200	3000	200	30	-	
27	D125728	Bd638	60	0	-	300	15	30	30	70,000	0	1000	0	15	0	-	0	300	5000	200	30	-	
28	D125695	Fd358	20	0	-	200	20	20	50	70,000	0	1000	0	10	0	-	0	200	3000	300	30	-	
29	D125696	Fd359	20	0	-	200	10	20	70	50,000	0	1000	0	10	0	-	0	200	2000	150	30	-	
30	D125729	Bd639	80	0	-	200	15	30	50	70,000	30	1500	0	15	0	-	0	200	5000	200	30	-	
31	D125715	Fd360	20	0	-	200	15	30	30	70,000	0	1000	0	10	0	-	0	200	5000	300	30	-	
32	D125473	Bd558	40	0	-	200	15	15	70	50,000	0	1000	0	7	0	-	0	200	5000	200	20	-	
33	D125459	Bd569	40	0	-	150	15	15	150	100,000	0	1500	10	5	0	-	0	200	3000	200	20	-	
34	D125862	Ov1611	20	0	0	290	14	18	28	67,000	0	1100	0	10	16	27	0	470	6100	270	38	370	
35	D125472	Bd556	20	0	-	200	20	20	30	50,000	0	1000	0	7	0	-	0	200	3000	200	20	-	
36	D125471	Bd555	20	0	-	150	10	15	30	30,000	0	700	0	3	0	-	0	100	2000	100	15	-	
37	D125460	Bd571	20	0	-	200	10	15	30	50,000	30	700	0	5	0	-	0	200	2000	150	30	-	
38	D125350 125351	Bd552 -553	20	0	-	200 250	15	20 70	30 50	30,000 40,000	0	1000 1000	0	7 15	10 30	-	0	200 300	3000 3000	150 200	15 20	-	3Be
39	D125742	Ov1612	20	0	-	200	15	20	20	50,000	0	1000	0	7	0	-	0	200	3000	150	30	-	
40	D125724	Bd634	60	0	-	200	15	20	30	70,000	0	700	0	10	0	-	0	200	3000	200	30	-	
41	D125691	Fd354	20	0	-	200	15	20	50	50,000	0	1000	0	7	0	-	0	200	3000	200	30	-	
42	D125725	Bd635	60	0	-	300	15	70	30	70,000	30	1000	0	15	0	-	0	300	5000	300	30	-	
43	D125692	Fd355	20	0	-	300	20	70	30	70,000	30	1000	0	15	0	-	0	300	5000	300	30	-	
44	D125347	Bd539	20	0	-	500	15	70	50	70,000	30	1000	0	15	0	-	0	300	3000	300	20	-	
45	D125476	Sj14	20	0	-	300	15	30	30	100,000	30	1000	0	10	0	-	0	300	5000	300	30	-	
46	D125744	Ov1616	50	0	-	300	15	50	50	50,000	0	1000	5	15	10	-	0	200	5000	200	20	-	
47	D125743	Ov1614	20	0	-	300	15	30	30	50,000	0	1000	0	10	0	-	0	200	3000	200	20	-	
48	L	Ov1615	40																				
49	D125482	MK435	20	0	-	500	15	15	50	50,000	30	700	0	10	0	-	0	300	7000	200	20	-	
50	D125483	MK436	20	0	-	500	15	30	30	50,000	30	1000	0	15	0	-	0	300	5000	200	20	-	

^{1/}Total heavy metals (Cu + Pb + Zn) field test

- = Not looked for

Table 4.--Analyses of stream sediment samples, western Dundas Bay area--continued

Loc. (fig.1)	LAB. No.	FIELD No.	THM (ppm)	SEMIQUANTITATIVE SPECTROGRAPHIC ANALYSES (parts per million)																		
				Ag	B	Ba	Co	Cr	Cu	Fe	La	Mn	Mo	Ni	Pb	Sc	Sn	Sr	Ti	V	Y	Zr
51	D125484	66MK437	20	0	-	300	15	20	50	70,000	0	1000	3	10	10	-	0	300	3000	200	30	-
52	D125340	Fd287	40	0	-	200	20	30	70	70,000	30	700	0	10	0	-	0	300	7000	200	30	-
53	D125485	MK438	20	0	-	300	15	20	20	70,000	0	1000	0	5	0	-	0	200	3000	200	30	-
54	486	MK439	40	0	-	200	15	20	30	70,000	0	1000	0	7	0	-	0	150	3000	200	20	-
55	487	MK441	60	0	-	500	15	30	30	50,000	0	1000	0	7	0	-	0	300	3000	200	20	-
56	488	MK443	160	0	-	300	30	20	15	70,000	0	1500	4.5	10	0	-	0	300	3000	200	20	-
57	D125697	Hf330	20	0	-	300	15	50	30	70,000	30	1000	0	20	0	-	0	300	5000	300	20	-
58	D125698	Hf329	20	0	-	300	15	100	30	70,000	30	2000	0	20	0	-	0	500	5000	500	30	-
59	D125489	MK444	120	0	-	300	15	30	20	50,000	0	1000	0	10	0	-	0	200	3000	200	20	-
60	490	MK446	110	0	-	300	15	30	30	50,000	0	1000	0	10	0	-	0	200	5000	200	20	-
61	D125495	MK452	60	0	-	500	15	50	20	70,000	0	1000	3	10	0	-	0	300	3000	200	20	-
62	D125494	MK450	80	0	-	200	15	50	50	50,000	0	1000	3	10	10	-	0	200	2000	150	20	-
63	D125492	MK447	80	0	-	200	15	30	30	70,000	0	1000	0	15	10	-	0	300	5000	300	20	-
64	D125342	Fd290	20	0	-	200	20	70	70	70,000	0	700	0	30	0	-	0	300	3000	200	20	-
65	D125493	MK449	200	0	-	200	15	50	150	50,000	0	1000	5	15	10	-	0	300	3000	200	20	-
66	D125496	MK453	60	0	-	150	15	30	50	70,000	0	1000	0	7	0	-	0	150	2000	150	20	-
67	D125509	Bd609	40	0	-	300	15	20	50	50,000	0	1000	0	10	10	-	0	200	5000	200	20	-
68	D125510	Bd610	200	Sample contaminated by waste from old cannery																		
69	D125512	Bd613	40	0	-	300	15	30	30	50,000	0	1000	0	10	0	-	0	200	3000	150	20	-
70	D125511	Bd612	40	0	-	300	10	30	50	50,000	0	1000	0	10	10	-	0	200	3000	150	20	-
71	D125513	Bd614	40	0	-	200	15	50	30	50,000	30	1000	0	15	15	-	0	200	3000	200	20	-
72	D125515	Bd617	40	0	-	300	15	30	50	70,000	30	1000	0	15	10	-	0	300	3000	200	20	-
73	D125514	Bd616	40	0	-	200	15	50	50	50,000	0	1000	0	15	0	-	0	300	3000	200	20	-
74	D125516	Bd618	30	0	-	150	30	30	50	70,000	0	1000	0	30	0	-	0	200	3000	200	20	-
75	D125517	Bd620	30	0	-	500	15	50	70	70,000	30	1000	0	15	15	-	0	300	3000	200	20	-

✓ Total heavy metals (Cu + Pb + Zn) field test

- = Not looked for

Table 4 ---Analyses of stream sediment samples, western Dundas Bay area---continued

Loc. (fig. II)	LAB. No.	FIELD No.	THM (PPM)	SEMIQUANTITATIVE SPECTROGRAPHIC ANALYSES (parts per million)																		
				Ag	B	Ba	Co	Cr	Cu	Fe	La	Mn	Mo	Ni	Pb	Sc	Sn	Sr	Ti	V	Y	Zr
76	D125518	66Bd621	30	0	-	300	15	30	30	50,000	0	1000	0	10	0	-	0	300	3000	200	20	-
64A	D125341	66Fd289	20	0	-	150	15	15	20	50,000	0	1000	0	5	0	-	0	150	2000	150	15	-
<i>Samples North of Taylor Bay</i>																						
77	D125497	66MK456	160	0	-	150	30	150	200	70,000	0	1000	0	50	0	-	0	300	5000	300	20	-
78	D125498	66MK458	200	0	-	150	30	150	150	100,000	30	1000	0	50	0	-	0	300	7000	500	20	-

✓ Total heavy metals (Cu + Pb + Zn) field test - = Not looked for