

Natural Resources Canada		Ressources naturelles Canada		GEOLOGICAL SURVEY OF CANADA																													COMMISSION GÉOLOGIQUE DU CANADA																
Till sample	Easting	Northing	Pebbles % >2 mm	Sand % 2 mm-63 µm	Silt % 63 µm-2 µm	Clay % <2 µm	pH	Total C% LECO run 1	Organic C% LECO run 1	Inorganic C% LECO run 1	Total C% LECO run 2	Organic C% LECO run 2	Inorganic C% LECO run 2	Total C% Chittick	Calcite/ Dolomite ratio	Ag 0.2 ppm	Cu 1 ppm	Pb 2 ppm	Zn 1 ppm	Mo 1 ppm	Ni 1 ppm	Co 1 ppm	Cd 0.2 ppm	Bi 5 ppm	As 5 ppm	Sb 5 ppm	Fe 0.01 pct	Mn 1 ppm	Te 10 ppm	Ba 1 ppm	Cr 1 ppm	V 1 ppm	Sn 20 ppm	W 20 ppm	La 1 ppm	Al 0.01 pct	Mg 0.01 pct	Ca 0.01 pct	Na 0.01 pct	K 0.01 pct	Sr 1 ppm	Y 1 ppm	Ga 2 ppm	Li 1 ppm	Nb 1 ppm	Sc 5 ppm	Ta 10 ppm	Ti 0.01 pct	Zr 1 ppm
HCA-95-B01	394900	6972000	55.90	75.79	23.25	0.95	—	0.2	0.0	0.2	0.2	0.2	0.2	0.9	3.1	1	232	22	217	6	150	41	0.5	0	0	0	8.06	1277	0	280	133	105	0	0	76	3.86	2.61	0.38	0.95	1.06	23	18	0	43	0	18	0	0.21	1
HCA-95-B02	427600	6943500	51.42	88.19	11.32	0.49	—	1.2	0.0	1.2	1.0	1.2	1.0	0.9	1.0	1	172	15	129	5	127	46	0	0	0	0	6.96	1443	0	227	103	98	0	0	53	4.27	1.97	0.33	0.73	0.71	19	12	0	40	0	12	0	0.18	0
HCA-95-B03	472600	6989700	29.06	84.16	15.43	0.41	—	1.9	0.0	1.9	1.9	1.9	1.7	0.9	3.0	0.7	151	17	154	10	114	47	0.3	0	0	0	7.76	1429	0	196	94	88	0	0	35	6.9	1.16	0.06	1.45	0.38	5	19	0	23	0	12	0	0.16	5
HCA-95-B04	455600	7006000	20.88	62.74	35.05	0.21	—	0.4	0.3	0.1	0.3	-0.2	0.3	0.9	3.0	0.7	157	21	239	10	164	38	0.3	0	0	0	10	684	0	427	182	158	0	0	35	4.5	2.59	0.26	0.9	1	13	14	0	28	0	22	0	0.35	8
HCA-95-B05	452700	7046800	33.24	72.86	26.49	0.65	—	0.7	0.0	0.7	0.8	0.7	0.7	1.1	1.5	0.8	114	19	114	7	88	36	0	0	0	0	6.36	904	0	127	85	85	0	0	67	7.16	1.03	0.12	0.82	0.24	11	16	0	17	0	14	0	0.13	6
HCA-95-B06	458700	7046700	26.57	65.96	32.12	1.92	—	0.4	0.0	0.4	0.3	0.4	0.3	1.1	1.5	0.7	147	17	162	12	132	39	0	0	0	0	8.92	752	0	340	157	146	0	0	45	5.3	1.9	0.27	1.03	0.61	24	14	0	27	0	20	0	0.12	0
HCA-95-B07	506700	7004600	—	61.41	36.89	1.70	6	0.1	0.0	0.1	0.2	0.1	0.1	0.9	3.0	0.5	123	40	176	6	113	35	0	0	0	0	8.21	655	0	143	107	107	0	0	54	4.34	3.03	0.24	1.24	0.7	13	16	0	28	0	24	0	0.23	3
HCA-96-B08	378473.12	7065131.24	26.25	76.10	23.47	0.43	—	2.5	0.0	2.5	1.9	2.5	1.8	1.4	1.0	0.6	143	18	119	13	134	41	0	0	0	0	9.21	684	0	128	146	116	0	0	42	5.22	1.29	0.14	0.7	0.38	11	18	0	21	0	13	0	0.15	1
HCA-96-B09	366299.58	7078024.52	18.88	77.94	21.30	0.76	—	3.0	0.2	2.8	3.3	2.6	3.2	2.0	0.5	1.1	158	32	125	13	123	34	0	0	210	0	8.27	684	0	59	113	133	0	0	32	6.17	0.91	0.04	0.8	0.19	3	22	0	46	0	7	0	0.15	3
HCA-96-B10	362839.03	7063819.34	16.02	48.31	48.82	2.88	—	0.8	0.3	0.5	0.7	0.2	0.7	0.7	2.0	1.2	178	36	219	39	96	27	0	0	8	0	10	241	0	148	120	187	0	0	46	5.69	1.75	0.07	0.87	0.62	7	18	0	48	0	15	0	0.11	0
HCA-96-B11	362978.5	7063608.69	16.48	58.82	38.62	2.57	—	1.0	0.2	0.8	0.9	0.6	0.8	0.9	3.0	1.1	163	40	188	15	88	40	0.3	0	8	0	993	314	0	188	129	193	0	0	29	5.11	2.05	0.05	0.37	1.02	5	11	0	43	0	12	0	0.45	1
HCA-96-B12	354268.61	7094292.82	9.88	58.46	39.81	1.74	—	0.3	0.3	0.3	0.3	0.3	0.3	1.8	0.1	0.7	87	25	147	4	90	36	0	0	9	0	539	667	0	132	68	92	0	0	53	4.29	1.41	0.22	0.59	0.56	9	14	0	28	0	10	0	0.23	4
HCA-96-B13	358602.01	7092643.06	22.00	64.91	33.79	1.29	—	0.7	0.0	0.7	0.7	0.7	0.7	0.2	0.0	0.9	137	44	238	6	119	45	0.3	0	0	0	7.13	640	0	149	87	126	0	0	45	5.26	1.56	0.15	0.75	0.61	10	17	0	37	0	10	0	0.22	0
HCA-96-B14	382635.92	7039304.62	15.85	66.95	31.90	1.15	—	1.6	0.3	1.3	1.7	1.0	1.7	0.9	1.0	0.7	158	16	125	19	124	45	0	0	69	0	8.29	807	0	121	109	101	0	0	28	4.89	1.23	0.09	0.7	0.44	6	10	0	28	0	11	0	0.16	2
HCA-96-B15	632871.2	7056794.2	95.73	94.39	4.44	—	1.5	0.0	1.5	1.6	1.5	1.5	1.5	0.9	3.1	0.7	104	20	131	7	105	37	0	0	0	0	6.56	835	0	178	92	96	0	0	55	5.65	1.24	0.16	0.66	0.34	13	18	0	22	0	11	0	0.16	3
HCA-96-B16	394394.44	7063536.51	10.95	67.07	31.49	1.44	—	1.1	0.0	1.1	1.2	1.1	1.2	0.9	1.0	1	114	53	209	12	64	41	0.3	0	22	0	9.22	825	0	49	67	96	0	0	36	3.17	0.82	0.07	1.38	0.2	5	16	0	21	0	0	0	0.09	0
HCA-96-B17	355163.6	7076807.33	32.39	94.05	5.79	0.16	—	4.8	0.3	4.5	9.4	4.2	7.1	1.1	1.5	1.1	145	34	286	8	143	49	0	0	8	0	8.7	506	0	169	103	147	0	0	47	5.37	1.87	0.09	0.43										