



Zone No.	1	MOCAMBORO	11	GEOLOGICAL SURVEY OF VICTORIA													Complex Lithology Results				31-07-91
DEPTH M	GR	RT	RXD	PHIN	RHOB	DD	SPI	SWU	SXOU	PHIS	VCL	FCVL	RHOMAU	SXD	SW	PHIE	RHOMA	POR-M	HC-M	FLAGS	
960.0	144	3.6	4.1	29.0	2.426	1.1				25.6	91.5	N	2.650	100.0	100.0	0.0	2.934	0.00	0.00	2 4	
960.9	152	3.5	3.7	28.7	2.464	0.6	0.0	153.1	145.2	26.3	89.9	SD	2.650	100.0	100.0	1.0	2.902	0.00	0.00	8	
961.8	141	3.7	4.2	27.7	2.433	0.4	0.0	142.9	125.0	25.3	79.2	SD	2.650	100.0	100.0	2.8	2.867	0.00	0.00	8	
962.7	146	3.9	4.8	27.8	2.454	0.4	0.0	140.4	119.4	24.7	81.4	SD	2.650	100.0	100.0	2.4	2.885	0.00	0.00	8	
963.6	144	3.5	4.1	31.2	2.450	0.4	0.0	150.8	134.5	26.3	87.1	SD	2.650	100.0	100.0	1.4	2.917	0.00	0.00	8	
964.5	141	3.4	3.6	32.3	2.423	0.4	0.0	150.3	138.2	26.5	82.0	SD	2.650	100.0	100.0	2.3	2.907	0.00	0.00	8	
965.5	134	3.8	4.3	29.3	2.400	0.7				25.9	92.4	N	2.650	100.0	100.0	0.0	2.937	0.00	0.00	2 4	
966.4	149	2.9	3.2	35.8	2.044	2.6				28.2	100.0	S	2.650	100.0	100.0	0.0	2.961	0.00	0.00	1 4	
967.3	162	2.5	3.0	49.2	2.206	1.9				37.2	100.0	S	2.650	100.0	100.0	0.0	2.961	0.00	0.00	1 4	
968.2	96	5.4	4.6	24.0	2.413	1.3				26.0	77.4	N	2.650	100.0	100.0	0.0	2.890	0.00	0.00	2 4	
969.1	89	5.0	4.2	29.2	2.386	0.4	0.0	90.0	80.1	22.9	59.9	SD	2.678	90.0	90.0	11.1	2.847	0.00	0.00		
970.0	66	3.4	2.5	23.6	2.360	0.0	0.0	119.3	113.9	23.3	55.9	SD	2.546	100.0	100.0	10.1	2.754	0.00	0.00	6	
970.9	91	5.9	7.6	24.6	2.411	0.1	0.0	90.0	60.2	15.0	33.0	SD	2.722	90.0	90.0	13.9	2.812	0.00	0.00		
971.9	97	3.9	2.8	25.8	2.351	0.1	0.0	103.5	98.3	24.1	57.3	SD	2.567	100.0	100.0	11.2	2.776	0.00	0.00	6	
972.8	95	4.3	2.8	28.4	2.341	0.1	0.0	89.6	88.7	23.8	53.9	SD	2.640	89.6	89.6	13.6	2.802	0.00	0.00		
973.7	89	9.8	11.4	19.8	2.502	0.1	0.0	100.2	79.0	13.8	47.2	SD	2.684	100.0	100.0	5.6	2.824	0.00	0.00		
974.6	87	7.6	4.8	20.3	2.441	-0.1	0.0	96.8	100.0	16.4	44.9	SD	2.649	99.3	96.8	8.4	2.778	0.00	0.00		
975.5	74	2.8	1.2	28.8	2.279	-0.3	0.0	108.4	129.8	26.3	51.0	SD	2.579	100.0	100.0	14.7	2.757	0.00	0.00	6 8	
976.4	79	3.8	1.4	26.0	2.304	-0.3	0.0	92.1	115.5	21.7	37.7	SD	2.641	98.4	92.1	17.2	2.740	0.00	0.00		
977.3	70	2.9	1.0	29.7	2.237	-0.2	0.0	108.3	143.0	28.8	52.2	SD	2.514	100.0	100.0	14.3	2.734	0.00	0.00	6 8	
978.3	67	3.1	1.2	32.9	2.252	-0.2	0.0	104.7	133.5	28.5	54.2	SD	2.613	100.0	100.0	13.7	2.786	0.00	0.00	6 8	
979.2	69	5.0	1.9	22.9	2.368	-0.2	0.0	101.5	135.3	23.3	57.5	SD	2.528	100.0	100.0	9.1	2.751	0.00	0.00	6	
980.1	75	3.3	1.2	29.9	2.248	-0.3	0.0	102.5	133.5	28.6	53.9	SD	2.520	100.0	100.0	13.8	2.745	0.00	0.00	6 8	
981.0	72	3.8	1.4	29.8	2.277	-0.3	0.0	95.9	125.3	27.6	55.9	SD	2.552	99.2	95.9	13.2	2.768	0.00	0.00	6 8	
981.9	91	4.0	1.5	32.2	2.280	-0.3	0.0	93.6	120.3	27.3	55.2	SD	2.631	98.7	93.6	13.4	2.799	0.00	0.00	8	
982.8	80	3.6	1.5	30.4	2.285	-0.2	0.0	96.6	119.6	26.5	53.0	SD	2.611	99.3	96.6	14.1	2.781	0.00	0.00	6 8	
983.7	85	3.3	1.6	28.0	2.289	-0.2	0.0	95.0	103.3	23.5	41.6	SD	2.639	99.0	95.0	17.5	2.754	0.00	0.00	8	
984.7	63	6.4	3.0	15.7	2.410	-0.2	0.0	109.5	122.1	13.9	28.5	SD	2.627	100.0	100.0	10.7	2.695	0.02	0.00	\$	
985.6	86	3.0	1.5	31.7	2.294	-0.2	0.0	103.9	112.1	25.1	49.2	SD	2.668	100.0	100.0	15.2	2.804	0.06	0.01	8	
986.5	92	3.3	1.3	31.5	2.270	-0.2	0.0	101.3	124.6	27.1	52.4	SD	2.620	100.0	100.0	14.3	2.783	0.06	0.01	8	
987.4	88	3.2	1.2	34.6	2.270	-0.2	0.0	102.9	130.1	27.3	53.0	SD	2.678	100.0	100.0	14.1	2.818	0.06	0.01	8	
988.3	85	3.2	1.2	29.7	2.256	-0.2	0.0	103.0	133.8	28.3	54.1	SD	2.530	100.0	100.0	13.8	2.750	0.06	0.01	6 8	
989.2	82	7.2	3.3	29.2	2.378	-0.2	0.0	73.7	87.1	22.4	56.2	SD	2.685	87.1	73.7	12.1	2.841	0.06	0.01		
990.1	90	3.9	1.5	30.4	2.318	-0.3	0.0	99.2	127.6	26.8	61.3	SD	2.593	99.8	99.2	11.6	2.807	0.06	0.01	6 8	
991.1	84	3.6	1.5	29.4	2.264	-0.3	0.0	95.7	115.2	26.9	50.5	SD	2.574	99.1	95.7	14.9	2.752	0.06	0.01	6 8	
992.0	86	3.5	1.4	29.7	2.264	-0.2	0.0	95.9	118.7	26.4	48.2	SD	2.600	99.2	95.9	15.5	2.756	0.06	0.01	6 8	
992.9	66	7.3	3.5	21.7	2.354	-0.3	0.0	80.8	91.6	20.7	44.2	SD	2.588	91.6	80.8	12.0	2.721	0.06	0.01	6	
993.8	80	3.4	1.3	30.2	2.242	-0.3	0.0	93.6	114.4	25.9	41.7	SD	2.628	98.7	93.6	17.5	2.746	0.06	0.01	8	
994.7	83	3.7	1.4	28.0	2.288	-0.3	0.0	91.0	112.4	24.6	46.0	SD	2.614	98.1	91.0	16.2	2.754	0.06	0.01	6 8	
995.6	76	3.3	1.6	26.9	2.270	-0.3	0.0	97.0	104.7	25.4	45.3	SD	2.570	99.4	97.0	16.4	2.723	0.06	0.01	6 8	
996.5	69	3.5	1.8	24.4	2.332	-0.2	0.0	111.9	128.0	25.9	60.6	SD	2.460	100.0	100.0	10.3	2.741	0.06	0.01	6	
997.5	81	7.9	6.4	16.1	2.444	-0.2	0.0	108.2	97.5	14.4	37.4	SD	2.621	100.0	100.0	7.8	2.716	0.06	0.01		
998.4	139	2.3	0.6	49.7	1.987	2.6				33.6	100.0	S	2.650	100.0	100.0	0.0	2.961	0.14	0.03	1 4	
999.3	140	2.8	2.1	34.1	2.414	0.7	0.0	170.1	190.9	28.7	88.8	SD	2.650	100.0	100.0	1.1	2.916	0.14	0.03	8	
1000.2	127	3.6	3.8	24.0	2.402	0.7	0.0	140.5	126.0	25.9	75.2	SD	2.650	100.0	100.0	3.7	2.796	0.14	0.03	8	
1001.1	112	4.1	4.1	25.7	2.385	0.6	0.0	109.7	92.5	24.0	64.2	SD	2.558	100.0	100.0	8.5	2.804	0.14	0.03	6	
1002.0	92	5.9	8.3	21.5	2.419	0.6	0.0	103.6	71.5	18.5	49.2	SD	2.629	100.0	100.0	8.7	2.776	0.14	0.03		
1002.9	92	4.6	6.0	22.2	2.397	0.5	0.0	111.7	81.4	20.9	54.1	SD	2.586	100.0	100.0	8.6	2.767	0.14	0.03	6	
1003.9	106	4.1	4.0	23.7	2.383	0.3	0.0	113.9	97.7	23.4	61.2	SD	2.534	100.0	100.0	8.2	2.775	0.14	0.03	6	
1004.8	113	4.2	4.6	23.4	2.403	0.3	0.0	117.1	94.9	22.0	59.7	SD	2.574	100.0	100.0	7.7	2.788	0.14	0.03	6	
1005.7	129	2.9	3.5	32.3	2.424	0.3	0.0	167.3	146.5	27.8	87.7	SD	2.650	100.0	100.0	1.3	2.908	0.14	0.03	8	
1006.6	121	2.6	3.3	33.4	2.345	0.7	0.0	128.4	94.0	27.1	68.1	SD	2.668	100.0	100.0	9.6	2.860	0.14	0.03	8	
1007.5	125	3.2	2.7	27.2	2.437	0.4	0.0	152.3	154.1	24.9	78.7	SD	2.650	100.0	100.0	3.0	2.865	0.14	0.03	8	
1008.4	111	4.3	4.5	25.4	2.414	0.3	0.0	115.0	97.3	23.3	67.1	SD	2.573	100.0	100.0	6.8	2.824	0.14	0.03	6	
1009.3	107	4.8	5.2	22.6	2.429	0.3	0.0	121.2	104.1	22.3	66.2	SD	2.539	100.0	100.0	5.0	2.800	0.14	0.03	6	
1010.3	101	3.7	3.2	29.1	2.386	-0.2	0.0	106.1	93.9	24.0	64.0	SD	2.651	100.0	100.0	10.2	2.845	0.14	0.03		

Zone No. 1		MOCAMBORO 11																		GEOLOGICAL SURVEY OF VICTORIA																		Complex Lithology Results																		31-07-91																	
DEPTH M	GR	RT	RXO	PHIN	RHOB	DD	SPI	SWU	SXOU	PHIS	VCL	FVCL	RHOMAU	SXO	SW	PHIE	RHOMA	POR-M	HC-M	FLAGS																																																					
1011.2	70	2.8	2.8	21.8	2.323	-0.2	0.0	126.0	100.6	23.4	48.4	SD	2.520	100.0	100.0	12.0	2.702	0.14	0.03	6																																																					
1012.1	86	2.6	1.8	31.1	2.283	-0.2	0.0	113.4	107.9	26.6	53.2	SD	2.626	100.0	100.0	14.0	2.789	0.14	0.03	8																																																					
1013.0	79	3.6	2.4	24.4	2.317	-0.1	0.0	104.0	100.7	24.8	52.8	SD	2.523	100.0	100.0	12.6	2.728	0.14	0.03	6																																																					
1013.9	88	4.8	3.3	22.8	2.348	-0.2	0.0	95.2	89.7	20.5	42.2	SD	2.611	95.2	95.2	13.2	2.732	0.14	0.03	6																																																					
1014.8	82	3.8	2.3	26.7	2.312	-0.2	0.0	92.5	91.7	23.3	45.7	SD	2.620	92.5	92.5	15.6	2.756	0.14	0.03	6																																																					
1015.7	99	5.1	2.7	28.6	2.316	0.1	0.0	80.8	86.3	24.6	51.9	SD	2.624	86.3	80.8	14.4	2.784	0.14	0.03	8																																																					
1016.7	89	5.3	2.8	27.1	2.340	0.4	0.0	81.1	85.8	21.3	43.8	SD	2.664	85.8	81.1	15.1	2.785	0.14	0.03	6																																																					
1017.6	89	5.1	2.6	27.6	2.353	0.5	0.0	88.2	100.4	25.3	62.4	SD	2.568	97.5	88.2	10.9	2.802	0.14	0.03	6																																																					
1018.5	99	4.3	3.3	28.6	2.352	0.4	0.0	96.8	90.9	26.0	65.2	SD	2.561	96.8	96.8	10.5	2.812	0.14	0.03	8																																																					
1019.4	80	3.5	4.7	22.1	2.372	-0.1	0.0	122.0	85.3	21.6	51.4	SD	2.570	100.0	100.0	10.0	2.743	0.14	0.03	6																																																					
1020.3	115	2.6	1.0	29.5	2.318	0.1	0.0	127.8	174.1	28.7	69.1	SD	2.441	100.0	100.0	9.3	2.797	0.14	0.03	8																																																					
1021.2	151	2.6	0.9	40.9	2.152	2.0				34.9	100.0	S	2.650	100.0	100.0	0.0	2.961	0.14	0.03	1 4																																																					
1022.1	168	2.2	0.6	43.6	2.005	2.6				34.0	100.0	S	2.650	100.0	100.0	0.0	2.961	0.14	0.03	1 4																																																					
1023.1	156	2.4	0.4	33.4	2.201	0.6				32.1	100.0	N	2.650	100.0	100.0	0.0	2.961	0.14	0.03	1 4																																																					
1024.0	110	4.2	3.5	22.7	2.406	0.6	0.0	127.1	123.3	24.1	69.0	SD	2.458	100.0	100.0	5.1	2.781	0.14	0.03	6																																																					
1024.9	110	3.9	4.1	26.2	2.409	0.6	0.0	113.6	93.5	22.1	61.3	SD	2.638	100.0	100.0	8.7	2.830	0.14	0.03	6																																																					
1025.8	97	5.0	5.1	20.6	2.411	0.3	0.0	110.3	86.7	17.1	41.4	SD	2.643	100.0	100.0	10.2	2.755	0.18	0.03	6																																																					
1026.7	100	4.5	5.2	24.0	2.399	0.2	0.0	107.1	80.1	20.0	50.6	SD	2.644	100.0	100.0	10.3	2.793	0.18	0.03	6																																																					
1027.6	83	8.7	18.6	12.9	2.552	0.1	0.0	163.5	103.6	9.6	40.7	SD	2.641	100.0	100.0	1.8	2.767	0.18	0.03	6																																																					
1028.5	120	3.8	4.1	27.4	2.379	0.2	0.0	136.8	121.3	27.0	74.8	SD	2.650	100.0	100.0	3.8	2.820	0.18	0.03	8																																																					
1029.5	104	4.1	6.2	22.8	2.444	0.2	0.0	131.7	94.2	20.6	62.5	SD	2.600	100.0	100.0	5.5	2.815	0.18	0.03	6																																																					
1030.4	112	4.9	7.3	20.6	2.462	-0.1	0.0	132.7	95.9	18.6	58.4	SD	2.603	100.0	100.0	4.7	2.800	0.18	0.03	6																																																					
1031.3	81	3.2	2.6	24.3	2.309	-0.1	0.0	105.6	91.1	22.9	43.4	SD	2.584	100.0	100.0	14.9	2.719	0.18	0.03	6																																																					
1032.2	80	3.5	2.5	22.8	2.326	-0.2	0.0	107.3	98.1	21.1	39.7	SD	2.601	100.0	100.0	14.5	2.713	0.18	0.03	6																																																					
1033.1	88	2.5	1.3	25.7	2.260	-0.2	0.0	107.2	114.1	24.6	40.3	SD	2.572	100.0	100.0	17.9	2.704	0.18	0.03	6																																																					
1034.0	78	2.5	1.1	28.6	2.236	-0.2	0.0	118.4	138.2	29.5	54.8	SD	2.450	100.0	100.0	13.5	2.719	0.18	0.03	8																																																					
1034.9	68	3.2	1.2	23.8	2.254	-0.2	0.0	102.1	131.1	27.3	49.8	SD	2.437	100.0	100.0	14.9	2.686	0.18	0.03	6																																																					
1035.9	119	4.8	2.3	29.6	2.339	0.1	0.0	83.1	92.4	23.1	50.5	SD	2.673	92.4	83.1	14.8	2.814	0.18	0.03	6																																																					
1036.8	119	6.2	5.1	27.6	2.411	0.0	0.0	88.3	81.9	22.5	63.5	SD	2.657	88.3	88.3	8.8	2.848	0.18	0.03	6																																																					
1037.7	112	5.0	3.9	25.7	2.416	0.2	0.0	103.5	99.3	21.9	62.1	SD	2.629	100.0	100.0	8.0	2.829	0.18	0.03	6																																																					
1038.6	130	4.8	4.5	26.0	2.433	0.2	0.0	111.6	101.3	22.7	68.9	SD	2.609	100.0	100.0	6.1	2.847	0.18	0.03	6																																																					
1039.5	104	5.1	5.0	23.2	2.447	0.2	0.0	121.2	109.9	21.7	67.9	SD	2.569	100.0	100.0	4.4	2.824	0.18	0.03	6																																																					
1040.4	129	3.0	1.6	35.1	2.447	0.1	0.0			28.8	96.5	SD	2.650	100.0	100.0	0.0	2.947	0.18	0.03	1																																																					
1041.3	143	3.6	3.6	29.7	2.439	0.2	0.0	145.5	136.5	25.2	80.4	SD	2.650	100.0	100.0	2.6	2.893	0.18	0.03	8																																																					
1042.3	123	4.3	4.3	26.9	2.461	0.4	0.0	131.8	121.7	23.6	78.2	SD	2.650	100.0	100.0	3.0	2.881	0.18	0.03	8																																																					
1043.2	126	4.0	2.9	26.3	2.462	1.2				25.9	83.9	N	2.650	100.0	100.0	0.0	2.911	0.18	0.03	2 4																																																					
1044.1	128	3.0	2.9	33.4	2.435	0.5	0.0	100.0	100.0	28.8	93.8	SD	2.650	100.0	100.0	0.5	2.925	0.18	0.03	8																																																					
1045.0	148	3.2	3.0	30.4	2.447	0.3	0.0	100.0	100.0	27.6	91.7	SD	2.650	100.0	100.0	0.7	2.907	0.18	0.03	8																																																					
1045.9	122	3.8	3.1	25.9	2.451	0.8	0.0	139.6	142.9	24.1	78.2	SD	2.650	100.0	100.0	3.1	2.861	0.18	0.03	8																																																					
1046.8	124	4.9	4.2	23.8	2.518	1.0	0.0			20.4	77.0	N	2.650	100.0	100.0	0.0	2.892	0.18	0.03	2																																																					
1047.8	135	3.4	1.3	30.9	2.442	1.1				32.5	96.8	N	2.650	100.0	100.0	0.0	2.951	0.18	0.03	1 4																																																					
1048.7	103	5.1	1.6	25.6	2.434	1.0				24.1	82.1	N	2.650	100.0	100.0	0.0	2.905	0.18	0.03	2 4																																																					
1049.6	80	6.8	5.4	18.5	2.495	0.8	0.0	130.9	137.3	17.3	59.9	SD	2.589	100.0	100.0	2.3	2.800	0.18	0.03	6																																																					
1050.5	104	4.4	2.5	23.7	2.365	0.6	0.0	105.2	114.2	23.3	57.1	SD	2.544	100.0	100.0	9.7	2.759	0.18	0.03	6																																																					
1051.4	100	4.8	5.0	24.2	2.436	0.4	0.0	109.9	88.0	18.0	50.6	SD	2.682	100.0	100.0	9.1	2.827	0.24	0.03	6																																																					
1052.3	99	4.6	3.6	25.9	2.416	0.3	0.0	111.5	109.4	23.8	69.7	SD	2.562	100.0	100.0	6.4	2.832	0.24	0.03	6																																																					
1053.2	100	5.6	13.5	15.0	2.552	0.3	0.0	100.0	100.0	16.9	52.0	N	2.613	100.0	100.0	0.0	2.798	0.24	0.03	6																																																					
1054.2	103	4.2	2.9	24.7	2.414	0.8	0.0			26.4	79.5	N	2.650	100.0	100.0	0.0	2.816	0.24	0.03	2																																																					
1055.1	111	4.7	3.7	22.4	2.429	0.6	0.0	124.9	126.1	22.7	67.8	SD	2.516	100.0	100.0	4.6	2.797	0.24	0.03	6																																																					
1056.0	116	4.8	3.9	19.1	2.456	0.4	0.0	137.6	134.3	18.2	55.3	SD	2.588	100.0	100.0	4.8	2.773	0.24	0.03	6																																																					
1056.9	103	4.8	3.4	24.4	2.458	0.8	0.0	117.0	117.0	18.2	55.9	SD	2.685	100.0	100.0	7.3	2.849	0.24	0.03	6																																																					
1057.8	109	4.8	2.5	26.9	2.450	0.8	0.0	111.5	134.1	21.5	67.6	SD	2.671	100.0	100.0	6.3	2.872	0.24	0.03	6																																																					
1058.7	88	4.7	2.2	23.4	2.421	1.0	0.0	117.7	150.0	22.7	66.1	SD	2.544	100.0	100.0	5.7	2.804	0.24	0.03	6																																																					
1059.6	101	4.2	2.9	23.3	2.393	1.3				26.4	75.6	N	2.650	100.0	100.0	0.0	2.885	0.24	0.03	2 4																																																					
1060.6	103	5.2	6.6	25.2	2.449	1.0	0.0	110.7	85.7	20.9	64.9	SD	2.647	100.0	100.0	6.1	2.851	0.24	0.03	6																																																					
1061.5	84	5.3	3.1	26.6	2.399	0.6	0.0	93.3	98.7	21.2	55.5	SD	2.665	98.6	93.3	10.4	2.827	0.24	0.03	6																																																					