



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	FCVCL	RHOMAU	SXO	SW	PHIE	RHOMA	POR-M	HC-M	FLAGS																																					
1062.4	79	4.6	3.1	22.2	2.400	0.3	0.0	116.1	120.4	22.3	60.1	SD	2.541	100.0	100.0	7.1	2.770	0.24	0.03	6																																					
1063.3	75	4.5	2.6	22.1	2.385	0.8	0.0	112.1	122.9	22.2	56.6	SD	2.547	100.0	100.0	8.4	2.755	0.24	0.03	6																																					
1064.2	87	4.0	2.4	23.6	2.382	0.7	0.0	131.5	152.2	26.0	71.4	SD	2.650	100.0	100.0	4.6	2.772	0.24	0.03	8																																					
1065.1	74	4.0	2.8	20.6	2.376	0.6	0.0	121.3	119.6	21.8	53.2	SD	2.531	100.0	100.0	8.6	2.723	0.24	0.03	6																																					
1066.0	100	4.6	3.6	30.3	2.377	1.4				26.9	95.2	N	2.650	100.0	100.0	0.0	2.946	0.24	0.03	1 4																																					
1067.0	94	5.5	3.4	30.0	2.397	1.1				26.4	94.5	N	2.650	100.0	100.0	0.0	2.944	0.24	0.03	2 4																																					
1067.9	82	4.0	2.1	26.4	2.367	1.2				24.6	84.3	N	2.650	100.0	100.0	0.0	2.912	0.24	0.03	2 4																																					
1068.8	96	4.6	2.0	25.4	2.355	1.1				27.0	81.5	N	2.650	100.0	100.0	0.0	2.903	0.24	0.03	2 4																																					
1069.7	89	3.5	1.6	24.0	2.324	0.9	0.0	139.7	185.9	28.8	70.6	SD	2.650	100.0	100.0	4.8	2.728	0.24	0.03	8																																					
1070.6	82	3.4	1.5	28.6	2.330	0.8	0.0	143.1	191.6	28.8	71.7	SD	2.650	100.0	100.0	4.5	2.796	0.24	0.03	8																																					
1071.5	99	12.7	6.5	18.5	2.548	0.6	0.0	100.0	100.0	15.0	61.6	SD	2.627	100.0	100.0	0.0	2.845	0.24	0.03																																						
1072.4	68	7.0	5.2	19.3	2.390	0.1	0.0	91.8	82.1	16.6	35.0	SD	2.633	91.8	91.8	11.7	2.716	0.24	0.03																																						
1073.4	53	2.3	0.8	29.2	2.209	-0.2	0.0	111.3	145.7	34.7	38.6	GR	2.583	100.0	100.0	18.4	2.707	0.24	0.03	6 8																																					
1074.3	60	2.2	0.8	29.7	2.196	-0.2	0.0	122.0	153.0	33.9	49.6	GR	2.468	100.0	100.0	15.1	2.705	0.24	0.03	6 8																																					
1075.2	52	2.3	1.2	21.3	2.287	-0.1	0.0	129.2	133.6	24.9	36.6	GR	2.553	100.0	100.0	15.6	2.682	0.24	0.03	6																																					
1076.1	65	5.6	2.4	23.2	2.372	0.0	0.0	90.1	108.2	18.9	40.7	SD	2.648	97.9	90.1	13.0	2.758	0.29	0.03																																						
1077.0	83	5.5	4.6	21.8	2.366	0.0	0.0	92.5	78.1	18.2	36.5	SD	2.640	92.5	92.5	13.4	2.732	0.29	0.03																																						
1077.9	76	2.9	1.4	24.2	2.291	-0.1	0.0	116.6	135.3	28.6	62.9	SD	2.322	100.0	100.0	10.9	2.706	0.29	0.03	6																																					
1078.8	66	4.5	2.2	21.3	2.373	0.1	0.0	107.7	122.6	20.1	45.6	SD	2.594	100.0	100.0	10.8	2.732	0.29	0.03	6																																					
1079.8	89	3.5	2.4	27.4	2.333	0.1	0.0	102.6	101.2	25.7	59.7	SD	2.551	100.0	100.0	12.0	2.782	0.29	0.03	6																																					
1080.7	70	3.7	3.3	22.1	2.395	0.3	0.0	125.3	109.3	20.8	53.3	SD	2.586	100.0	100.0	8.8	2.764	0.29	0.03	6																																					
1081.6	132	4.8	4.1	25.0	2.411	0.4	0.0	120.3	115.7	24.5	71.6	SD	2.650	100.0	100.0	4.5	2.817	0.29	0.03	8																																					
1082.5	86	3.5	2.0	21.3	2.360	0.4	0.0	120.6	128.1	21.0	46.8	SD	2.572	100.0	100.0	11.0	2.720	0.29	0.03	6																																					
1083.4	116	4.9	4.2	27.6	2.401	0.3	0.0	97.9	87.5	22.8	62.5	SD	2.649	97.9	97.9	9.3	2.840	0.29	0.03																																						
1084.3	118	4.4	3.9	27.7	2.433	0.3	0.0	124.9	118.6	23.3	71.4	SD	2.650	100.0	100.0	4.6	2.867	0.29	0.03	8																																					
1085.2	107	3.9	3.5	28.3	2.382	0.2	0.0	104.3	89.7	23.8	62.7	SD	2.638	100.0	100.0	10.3	2.833	0.29	0.03																																						
1086.2	102	4.3	3.2	26.6	2.415	0.2	0.0	127.7	131.4	24.4	72.0	SD	2.650	100.0	100.0	4.5	2.839	0.29	0.03	8																																					
1087.1	111	4.2	3.2	25.3	2.402	0.4	0.0	113.8	111.9	23.5	65.6	SD	2.564	100.0	100.0	7.5	2.813	0.29	0.03	6																																					
1088.0	119	4.5	3.8	29.3	2.436	0.6	0.0	128.3	128.1	24.7	77.4	SD	2.650	100.0	100.0	3.2	2.886	0.29	0.03	8																																					
1088.9	100	4.9	3.6	25.9	2.414	0.9	0.0	117.2	122.1	24.1	70.4	SD	2.650	100.0	100.0	4.8	2.830	0.29	0.03																																						
1089.8	117	4.0	2.6	33.5	2.368	1.0				28.3	100.0	N	2.650	100.0	100.0	0.0	2.961	0.29	0.03	1 4																																					
1090.7	82	3.4	1.9	29.3	2.319	0.5	0.0	107.8	120.1	27.5	64.2	SD	2.521	100.0	100.0	10.7	2.795	0.29	0.03	6 8																																					
1091.6	81	4.6	2.3	29.8	2.342	0.2	0.0	89.4	101.9	25.0	59.0	SD	2.640	97.8	89.4	12.3	2.820	0.29	0.03	8																																					
1092.6	98	5.8	2.6	30.2	2.348	-0.1	0.0	76.5	90.7	23.4	53.8	SD	2.680	90.7	76.5	13.9	2.828	0.29	0.03	8																																					
1093.5	54	2.4	1.0	37.1	2.223	-0.3	0.0	110.1	130.0	34.3	40.7	GR	2.717	100.0	100.0	17.8	2.810	0.29	0.03	8																																					
1094.4	73	2.9	1.2	29.6	2.252	-0.4	0.0	116.9	149.3	30.8	63.6	SD	2.356	100.0	100.0	10.9	2.745	0.29	0.03	6 8																																					
1095.3	55	6.9	4.0	16.8	2.388	-0.3	0.0	101.7	108.0	18.5	41.1	GR	2.567	100.0	100.0	9.0	2.693	0.29	0.03	6 8																																					
1096.2	76	3.4	1.7	29.4	2.353	-0.2	0.0	106.8	125.5	25.5	63.5	SD	2.607	100.0	100.0	10.9	2.823	0.29	0.03	6 8																																					
1097.1	69	3.1	1.3	29.4	2.288	-0.2	0.0	110.7	137.0	28.2	60.4	SD	2.506	100.0	100.0	11.9	2.771	0.29	0.03	6 8																																					
1098.0	81	4.4	1.6	27.6	2.304	-0.3	0.0	88.7	115.5	26.0	54.9	SD	2.554	97.6	88.7	13.5	2.761	0.29	0.03	8																																					
1099.0	79	4.4	2.1	32.5	2.323	-0.4	0.0	86.2	97.9	23.8	50.2	SD	2.708	97.1	86.2	14.9	2.835	0.29	0.03	6 8																																					
1099.9	66	4.2	1.6	27.1	2.297	-0.3	0.0	93.5	119.3	27.2	58.4	SD	2.488	98.7	93.5	12.5	2.749	0.33	0.03	6 8																																					
1100.8	63	3.2	1.2	27.7	2.257	-0.4	0.0	104.5	134.5	29.6	54.5	GR	2.474	100.0	100.0	13.7	2.724	0.33	0.03	6 8																																					
1101.7	63	3.1	1.1	28.9	2.247	-0.4	0.0	105.4	139.2	29.8	55.3	GR	2.474	100.0	100.0	13.4	2.732	0.33	0.03	6 8																																					
1102.6	70	3.1	1.1	33.7	2.258	-0.4	0.0	111.0	147.9	29.8	60.8	SD	2.575	100.0	100.0	11.8	2.799	0.33	0.03	6 8																																					
1103.5	68	3.7	1.4	27.8	2.287	-0.4	0.0	97.6	126.1	27.1	55.8	SD	2.520	99.5	97.6	13.3	2.751	0.33	0.03	6 8																																					
1104.4	61	3.1	1.1	26.9	2.252	-0.3	0.0	102.9	134.8	30.1	51.6	GR	2.482	100.0	100.0	14.5	2.710	0.33	0.03	6 8																																					
1105.4	72	4.0	1.5	26.2	2.307	-0.3	0.0	92.6	118.1	25.2	52.5	SD	2.548	98.5	92.6	13.9	2.744	0.33	0.03	6																																					
1106.3	64	3.4	1.3	28.1	2.287	-0.3	0.0	102.0	132.1	27.3	56.6	GR	2.517	100.0	100.0	13.0	2.753	0.33	0.03	6 8																																					
1107.2	64	2.8	1.4	26.5	2.271	-0.3	0.0	99.5	105.0	23.1	36.4	SD	2.622	99.9	99.5	18.9	2.719	0.33	0.03	6																																					
1108.1	57	3.5	1.6	24.2	2.319	-0.3	0.0	104.1	120.8	23.3	44.9	GR	2.585	100.0	100.0	14.2	2.727	0.33	0.03	6																																					
1109.0	85	7.8	5.0	32.6	2.420	-0.3	0.0	68.3	67.9	19.9	54.7	SD	2.845	68.3	68.3	13.1	2.908	0.33	0.03	8																																					
1109.9	50	2.9	1.0	28.4	2.264	-0.3	0.0	96.4	118.3	27.5	33.1	GR	2.656	99.3	96.4	20.1	2.740	0.33	0.03	6 8																																					
1110.8	57	2.7	1.0	27.8	2.212	-0.3	0.0	105.0	133.6	29.4	44.2	GR	2.513	100.0	100.0	16.7	2.698	0.33	0.03	6 8																																					
1111.8	59	2.6	0.9	28.2	2.230	-0.3	0.0	110.7	146.0	30.4	48.0	GR	2.512	100.0	100.0	15.6	2.709	0.33	0.03	6 8																																					
1112.7	47	3.0	1.0	25.0	2.323	-0.3	0.0	107.1	134.9	24.9	29.1	GR	2.671	100.0	100.0	17.8	2.742	0.35	0.03	\$																																					

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	SXDU	PHIS	VCL	RVCL	RHOMAU	SXO	SW	PHIE	RHOMA	POR-M	HC-M	FLAGS																																																					
1113.6	80	6.8	2.8	28.1	2.365	-0.1	0.0	74.0	89.7	21.0	47.7	SD	2.686	89.7	74.0	13.8	2.817	0.35	0.03																																																						
1114.5	89	3.7	2.1	28.3	2.323	-0.3	0.0	94.8	98.0	24.1	51.5	SD	2.630	98.0	94.8	14.5	2.786	0.35	0.03	8																																																					
1115.4	69	2.2	1.0	29.1	2.234	-0.3	0.0	121.1	143.0	28.4	50.0	SD	2.520	100.0	100.0	15.0	2.724	0.35	0.03	6 8																																																					
1116.3	84	4.4	2.3	29.6	2.364	-0.3	0.0	91.4	101.1	23.7	58.4	SD	2.666	98.2	91.4	12.3	2.834	0.35	0.03																																																						
1117.2	59	2.6	1.1	26.2	2.289	-0.3	0.0	111.9	130.8	27.5	47.6	GR	2.565	100.0	100.0	15.6	2.730	0.35	0.03	6																																																					
1118.2	61	2.6	1.0	27.2	2.267	-0.3	0.0	113.0	141.0	29.3	52.0	GR	2.512	100.0	100.0	14.4	2.726	0.35	0.03	6 8																																																					
1119.1	97	7.0	4.0	27.6	2.394	-0.1	0.0	79.2	84.0	21.3	54.9	SD	2.679	84.0	79.2	11.1	2.834	0.35	0.03																																																						
1120.0	86	3.4	2.2	31.1	2.334	-0.3	0.0	105.5	106.3	26.1	61.7	SD	2.638	100.0	100.0	11.5	2.827	0.35	0.03	8																																																					
1120.9	73	2.4	1.5	29.7	2.320	-0.3	0.0	167.8	189.8	29.0	70.7	SD	2.650	100.0	100.0	4.7	2.800	0.35	0.03	8																																																					
1121.8	97	3.9	4.5	32.3	2.368	-0.3	0.0	105.4	82.1	26.2	69.4	SD	2.669	100.0	100.0	9.2	2.866	0.35	0.03	8																																																					
1122.7	102	7.1	6.1	30.6	2.450	-0.2	0.0	79.2	69.5	19.3	58.6	SD	2.834	79.2	79.2	10.4	2.910	0.35	0.03																																																						
1123.6	52	2.6	0.9	24.1	2.265	-0.3	0.0	108.6	136.0	26.8	36.6	GR	2.573	100.0	100.0	17.7	2.694	0.35	0.03	6																																																					
1124.6	46	3.1	1.1	22.1	2.297	-0.3	0.0	107.2	132.3	27.8	26.6	GR	2.626	100.0	100.0	18.0	2.693	0.38	0.03	8																																																					
1125.5	61	3.2	1.1	24.7	2.295	-0.3	0.0	105.5	141.1	30.2	52.0	GR	2.502	100.0	100.0	13.6	2.714	0.43	0.03	6																																																					
1126.4	58	2.9	0.9	27.4	2.269	-0.3	0.0	103.6	143.7	33.2	47.2	GR	2.564	100.0	100.0	15.8	2.729	0.43	0.03	6 8																																																					
1127.3	63	3.3	1.3	40.5	2.248	-0.3	0.0	102.4	130.0	34.0	55.0	GR	2.759	100.0	100.0	13.5	2.857	0.43	0.03	8																																																					
1128.2	58	3.0	1.0	28.1	2.262	-0.2	0.0	103.1	136.9	31.1	47.2	GR	2.569	100.0	100.0	15.8	2.733	0.43	0.03	6 8																																																					
1129.1	55	2.6	1.0	25.5	2.241	-0.3	0.0	106.5	133.1	31.4	41.8	GR	2.530	100.0	100.0	17.5	2.693	0.43	0.03	6 8																																																					
1130.0	71	2.9	1.0	28.8	2.281	-0.4	0.0	120.5	172.9	30.7	68.2	GR	2.307	100.0	100.0	9.5	2.758	0.43	0.03	6 8																																																					
1131.0	91	5.0	2.5	30.3	2.396	-0.2	0.0	91.4	106.4	23.4	63.9	SD	2.694	98.2	91.4	10.3	2.867	0.43	0.03																																																						
1131.9	98	5.4	3.4	32.4	2.399	-0.2	0.0	86.8	90.4	23.8	66.1	SD	2.752	90.4	86.8	10.2	2.890	0.43	0.03	8																																																					
1132.8	68	3.5	2.1	27.5	2.420	-0.4	0.0	120.3	131.4	22.2	63.8	GR	2.666	100.0	100.0	8.4	2.855	0.43	0.03																																																						
1133.7	67	3.2	1.5	28.5	2.373	-0.4	0.0	111.6	132.3	26.6	61.4	GR	2.637	100.0	100.0	11.0	2.828	0.49	0.03																																																						
1134.6	83	3.9	1.8	27.8	2.390	-0.4	0.0	110.0	138.4	25.0	69.1	SD	2.574	100.0	100.0	8.4	2.834	0.49	0.03	6																																																					
1135.5	87	4.4	2.9	31.7	2.410	-0.4	0.0	98.4	102.0	24.0	69.1	SD	2.731	99.7	98.4	9.3	2.892	0.49	0.03	8																																																					
1136.4	91	5.6	3.2	29.4	2.448	-0.2	0.0	111.8	132.9	22.8	72.2	SD	2.650	100.0	100.0	4.4	2.898	0.49	0.03	8																																																					
1137.4	63	2.5	1.2	25.8	2.302	-0.4	0.0	118.7	136.7	29.0	55.6	GR	2.500	100.0	100.0	13.1	2.735	0.49	0.03	6																																																					
1138.3	57	2.3	0.9	30.2	2.267	-0.3	0.0	115.3	140.9	30.2	45.6	GR	2.633	100.0	100.0	16.3	2.765	0.49	0.03	8																																																					
1139.2	50	2.3	1.0	26.7	2.261	-0.4	0.0	109.2	123.7	27.4	33.8	GR	2.629	100.0	100.0	19.9	2.714	0.58	0.03	8																																																					
1140.1	63	2.7	1.1	28.8	2.282	-0.3	0.0	112.5	142.9	28.1	54.8	GR	2.546	100.0	100.0	13.5	2.759	0.65	0.03	6 8																																																					
1141.0	87	5.0	1.8	31.5	2.415	-0.4	0.0	119.2	180.5	24.9	73.8	SD	2.650	100.0	100.0	4.0	2.893	0.65	0.03	8																																																					
1141.9	59	2.2	0.9	26.9	2.246	-0.3	0.0	119.0	143.5	31.0	48.1	GR	2.509	100.0	100.0	15.6	2.706	0.65	0.03	6 8																																																					
1142.8	72	2.8	1.2	29.8	2.338	-0.3	0.0	117.8	149.8	26.2	63.1	SD	2.597	100.0	100.0	11.1	2.816	0.65	0.03	6 8																																																					
1143.8	88	4.2	2.0	30.9	2.360	-0.3	0.0	93.9	108.7	24.0	58.9	SD	2.684	98.7	93.9	12.3	2.845	0.65	0.03	8																																																					
1144.7	95	3.5	1.7	28.7	2.332	-0.3	0.0	96.7	108.3	23.1	49.1	SD	2.658	99.3	96.7	15.0	2.798	0.65	0.03																																																						
1145.6	69	3.0	1.4	29.4	2.368	-0.4	0.0	109.5	126.2	20.5	46.4	SD	2.713	100.0	100.0	14.5	2.834	0.65	0.03																																																						
1146.5	87	3.6	1.9	30.5	2.353	-0.3	0.0	99.2	109.3	24.0	57.3	SD	2.675	99.8	99.2	12.8	2.836	0.65	0.03	8																																																					
1147.4	78	2.9	1.3	29.8	2.333	-0.3	0.0	113.3	135.4	25.6	59.6	SD	2.621	100.0	100.0	12.1	2.812	0.65	0.03	8																																																					
1148.3	71	2.6	1.0	28.9	2.313	-0.3	0.0	124.6	162.1	28.1	65.4	SD	2.475	100.0	100.0	10.4	2.786	0.65	0.03	6 8																																																					
1149.2	77	4.6	1.8	29.8	2.405	-0.3	0.0	99.8	132.3	24.4	69.9	SD	2.658	100.0	99.8	8.6	2.868	0.65	0.03																																																						
1150.2	71	3.4	1.2	27.0	2.308	-0.3	0.0	107.5	150.4	28.1	64.5	SD	2.414	100.0	100.0	10.6	2.756	0.65	0.03	6 8																																																					
1151.1	60	2.6	0.9	29.4	2.275	-0.3	0.0	110.5	147.9	30.6	49.4	GR	2.599	100.0	100.0	15.2	2.761	0.65	0.03	6 8																																																					
1152.0	63	3.0	1.1	25.7	2.267	-0.3	0.0	107.8	140.7	28.5	54.5	GR	2.444	100.0	100.0	13.7	2.707	0.65	0.03	6 8																																																					
1152.9	81	2.9	1.0	26.6	2.271	-0.4	0.0	115.0	162.6	29.6	62.7	SD	2.341	100.0	100.0	11.2	2.721	0.65	0.03	6 8																																																					
1153.8	92	4.9	1.9	28.0	2.412	-0.3	0.0	100.8	138.3	23.5	67.6	SD	2.640	100.0	100.0	8.1	2.853	0.65	0.03																																																						
1154.7	68	3.6	1.3	26.1	2.353	-0.3	0.0	108.5	149.6	24.9	61.0	SD	2.541	100.0	100.0	10.5	2.782	0.65	0.03	6																																																					
1155.6	50	2.8	0.9	24.7	2.268	-0.3	0.0	103.5	133.4	27.7	33.1	GR	2.606	100.0	100.0	18.8	2.699	0.65	0.03	6																																																					
1156.6	43	2.7	0.8	28.0	2.256	-0.3	0.0	96.5	123.0	27.3	21.5	GR	2.679	99.3	96.5	23.0	2.727	0.72	0.03	8																																																					
1157.5	66	3.2	1.2	24.9	2.295	-0.3	0.0	106.2	138.7	26.7	55.9	SD	2.462	100.0	100.0	12.8	2.717	0.78	0.03	6																																																					
1158.4	55	3.5	1.3	21.9	2.294	-0.3	0.0	104.8	134.2	23.9	42.4	GR	2.532	100.0	100.0	14.4	2.690	0.78	0.03	6																																																					
1159.3	48	3.1	1.1	23.1	2.275	-0.3	0.0	102.6	129.3	26.0	30.2	GR	2.604	100.0	100.0	18.4	2.690	0.78	0.03	6																																																					
1160.2	54	4.0	1.4	25.2	2.341	-0.3	0.0	96.4	123.4	25.7	40.3	GR	2.651	99.3	96.4	15.0	2.760	0.78	0.03																																																						
1161.1	55	2.9	1.0	25.2	2.306	-0.3	0.0	109.0	142.0	28.9	41.6	GR	2.609	100.0	100.0	15.9	2.730	0.78	0.03	6																																																					
1162.1	65	2.6	0.9	23.2	2.286	-0.3	0.0	123.1	169.6	28.3	58.2	GR	2.369	100.0	100.0	11.6	2.696	0.78	0.03	6																																																					
1163.0	86	3.1	1.5	26.4	2.306	-0.3	0.0	100.7	111.6	22.2	40.1	SD	2.637	100.0	100.0	16.8	2.746	0.78	0.03																																																						
1163.9	107	7.7	3.2	26.3	2.401	-0.2	0.0	77.0	94.5	18.8	46.3	SD	2.696	94.5	77.0	12.1	2.824	0.78	0.03																																																						