

Leg: 152		Site: 917																															
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral																Biogenic					Rock					
				Sand	Silt	Clay	Accessory Minerals	Albite	Amphibole	Biotite	Carbonate	Chlorite	Clay	Dolomite	Epidote	Fe Oxide	Feldspar	Leucoxene	Mica	Opalques	Phillipsite	Prehnite	Pyrite	Pyroxene	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Rock Fragment
A-1-01, 0		0.00	M	10	65	25	1							25			2		1						37	1		3	25	1	3		1
1-02, 31		.42	D	15	83	2	2						2			1		1						43			2	45				3	1
1-02, 89		1.00	M	25	70	5	4						5			3								57	1		5	20				2	3
1-02, 115		1.26	D	6	90	4	10				1			5			2							77								5	3
1-03, 53		2.14	D	1	98	1	5					1		3		1								79	1	5			1		1	3	
4-01, 105		29.75	D	25	60	15			1			2	15			2	3			8	5			1	15	28						20	
4-02, 21		30.41	M	20	43	37			1			1	37			5			4	6				12	17							17	
4-02, 95		31.15	D	15	50	35			1			35			3	5			5	10				10	15			1				15	
4-CC, 17		32.28	D	20	50	30			1			30			3			3	5					8	35								15
103-01, 1		826.91	M	0	20	80		15			7	5	25						45				2	1									
103-01, 52		827.42	M	0	60	40		50			*	10	20						15				*	5									
103-01, 59		827.49	M	0	80	20		40				5	20			3		30				2		*									
103-01, 119		828.09	M	0	60	40		20		10	3	25	15			*		20				2		5									
103-02, 16		828.43	M	0	60	40		25		3		35	20			2		10				*		5									
103-02, 70		828.97	M	0	60	40		20			5	30	30			*		10				*		5									
103-02, 111		829.38	M	0	45	55		10		5	3	30	40			1		10				1		*									
104-01, 8		831.58	M	0	60	40		25		*	2	30	30			*		5		3		3		*	5								
104-01, 129		832.79	M	0	65	35		25		15		15	30			2		8			*	*	*	*									
104-02, 52		833.52	M	0	75	25		25			5	15	20					10		20		*		5									
104-02, 97		833.97	M	10	70	20		25				20	20					10		20		*		5									
104-03, 97		835.08	M	0	60	40		20			5	10	40					10		15		*		*									
105-01, 74		837.24	M	15	70	15		35			10	10	20					10		15		*		*									
108-01, 36		856.16	M	10	60	30		10			*	10	25			3			5		40		2	5									





Unspecified Minerals	Biogenic										Rock									
	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Siliceous Sponge Spicules	Silicoflagellates	Sponge Spicules	Altered Grains	Bioclasts	Micrite	Micromodule	Organic Debris	Organic Matter	Pellets	Recrystallized Material	Rock Fragment	Spar Cement
15	10		1	1						1							6			
15				2													5			
	2			2						1		2			3		10			
10	2			1	2										3		5			
30					2							5			2		10			
										2		1					3			
30																				
40												2			3		5			
				1													2			
30															2		3			
	5		5				2			1							2			
	1		1														2			
	2		1		10		1	3									2			
	1		*				*	*									5			
	*		1				*	*				85								
	3		1	*	1		2	5												
					*												78			
	1							*												
			*				1	2									2		3	
			*				1										1		3	
			*				*	*									3		3	
								*									1		1	
			*		*		1										2		1	
			*				*					1					1		*	
			1				2	3					1				1		1	
					0		0	3									5		1	
				*	*		*										5		*	
			2				3	5									3		10	
			*				1	3									1		5	
	2																5			
	1																3			
			0		*		0	*									15		2	
			*		*		0	*									30		5	
25																	5			
30															4		8			
25																	5			
15	2		2							3							5			
15												15			1		5			
30															2		5			
6	30		4							5		3					15			
10												1					5			
22	3		3							3		2					8			
35										1					5		10			
25			1							1					2		10			
20	8											1					4			
	3		*				1	*									3			
	*						*	*									3			
	1																5			
												67					2			
																	5			
			*				2	3									2		1	
			1	*	10		1	3									2		*	
																	2		*	
				*	*			*									3		1	
																	3		2	
																	5		3	





Unspecified Minerals	Biogenic											Rock									
	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Siliceous Sponge Spicules	Silicoflagellates	Sponge Spicules	Altered Grains	Bioclasts	Micrite	Micromodule	Organic Debris	Organic Matter	Pellets	Recrystallized Material	Rock Fragment	Spar Cement	Volcanic Ash
							*	*										3		2	
																		7		5	
																		3			
					8	1												30			
				30	30													1			
25																					
	1			40	2				1			5									
25				1								7			3			10			
																		1			
																		1			
25															1			3			
20																		5			
20												20						2			
																		5	50		
20												2			1			3			
20																		3			
20																		3			
25																		3			
25																		3			
19	1																	2			
																		5			
				15	5							10						2			
					2													6			
					10													3			
					*		*					69						80			
																		5			
																		2			
																		4			
15																		15			
20																		10			
20	2																	25			
20	1																	30			
25																		15			
						2						75						2			
30	1																	20			
22	1																	15			
5																		15			
												40						3			
												35						3			
32	1																	15			
																		20			
20	1												45					1			
35	3														5			15			
																		10			
																		6			
																		2			
15	10					60						20						40			
						20															57
						1															78
																					53
						5															55
						90															3





Unspecified Minerals	Biogenic										Rock										
	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Siliceous Sponge Spicules	Silicoflagellates	Sponge Spicules	Altered Grains	Bioclasts	Micrite	Micronodule	Organic Debris	Organic Matter	Pellets	Recrystallized Material	Rock Fragment	Spar Cement	Volcanic Ash
	3		1		60		1			3								2			
	5				40					1								3			
	3		1		40		2			2								2			
	1				50					3								3			
					10					8								6			
					10													5			
	20				50					5			10								
	5		1		15					3			10			1		30	3		
					65					2			10					5			
	15				40					8			10					3			
	5				40					6			10					20			
	5				20					5			10					40			
	5									8								45			
	5									7								60			
	3				10					9			6					35			
	3				50					7			10					5			
	2				70					2			10					1			
	3									3						3		52			
					40						15										
					5																
					5								80								
					50								40					1			
					50								27								
					60								28								
					40								10								
										35								2			
					5					10			70								
					30					10											
						15							25					3			
										1				89							
	2				65								10			1		5			
					3											1		1	70		
	20	2			10											2		10			
					50								2					5			
					45								7					5			
	33	1			3	20							5			1		3			
					5	30							5			3		10			
					1						55		8					2			
	17				5	20							5			5		5			
						5							47					3			
						10							50					2			
						1							45		3			25			
						3							45			1		15			
	1												40					15			
	2												27		*			45			
	*																	5			
													47					10			
													43					10			
	30	1			20	1						10				1		3			
						20							35					9			
		10																1			
		2			2	65							10					2			
						10	15					15	4					5			
		1				20							20					2			
																		5			
													30					2			
													20								

Leg: 152		Site: 918		Texture data													Mineral												
Sample			Texture data			Mineral																							
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Clay	Dolomite	Fe Oxide	Feldspar	Garnet	Glauconite	Inorganic Calcite	Mica	Olivine	Opauques	Oxides	Phillipsite	Pyrite	Pyroxene	Quartz							
80-01, 53	1041.13	M	70	20	10			10	10	2	5		2		2		10						55						
83-01, 45	1070.05	D	85	14	1	3		1			5						5						55						
83-01, 94	1070.54	M	30	67	3	3	1	3	35	1	5		1				1						10						
84-01, 18	1079.48	D	60	34	6	4		6	15		10						5						20						
84-01, 58	1079.88	M	40	54	6	4	1	6	10		10						9						20						
84-01, 84	1080.14	D	50	44	6	3		6	2	1	8						3						15						
86-01, 20	1098.70	M	29	67	4	5		4	2		17						5						60						
86-01, 59	1099.09	M	100	0	0																								
86-02, 68	1100.68	M	55	40	5	3		5	1		5						1						75						
88-01, 1	1117.81	M	3	92	5			5			8		5				4						2						
88-01, 3	1117.83	M	5	87	8			8			5		2				3												
88-01, 3	1117.83	M	5	85	10			10			*						20			1			*						
88-01, 7	1117.87	M	2	95	3			3			3		67				5												
88-01, 20	1118.00	M	5	88	7			7									1												
88-01, 39	1118.19	D	1	90	9	1		9			10		10				4						4						
88-01, 52	1118.32	D	4	86	10			10		48	1		2				3						3						
88-CC, 19	1119.02	M	0	60	40			40		15							2												
89-01, 77	1128.17	D	11	83	6	*		6			1		1				5						*						
89-03, 18	1130.58	D	3	89	8	*		8			3		1				5						1						
89-03, 72	1131.12	M	2	89	9	*		9			3		*				2						*						
89-04, 29	1131.69	M	4	88	8	*		8			3		1				5						1						
90-02, 83	1138.27	D	1	82	17			17									5												
90-03, 81	1139.75	M	2	83	15			15									5												
92-01, 102	1157.22	D	2	81	17	2		17			3		8		2								10						
92-01, 142	1157.62	M	2	73	25	3		25			1		3		2								9						
92-02, 33	1158.03	D	3	73	24	2		24			2		30										5						
93-01, 24	1166.04	M	10	30	60	2		60																					
93-01, 80	1166.60	M	50	20	30			30			1												1						
93-01, 136	1167.16	D	20	20	60	2		40			1												1						
93-02, 52	1167.82	D	15	35	50	2		50			1																		
93-02, 90	1168.20	D	30	30	40	2		40			1						2						1						
95-01, 3	1180.43	M	20	30	50	1		50			1						1						1						
95-01, 20	1180.60	M	30	65	5	1		5			1																		
95-02, 52	1181.32	D	25	65	10	3		10			2		35				2						5						
95-03, 87	1183.17	D	35	58	7	2		7			3		70				1						10						
96-02, 4	1185.76	M	5	85	10			10									5			5									
96-02, 66	1186.38	D	2	85	13			13									5			10									
96-03, 102	1188.24	M	14	80	6			6			3		38				3						15						
96-CC, 4	1188.76	M	5	90	5					50							15												
96-CC, 24	1188.96	M	5	85	10			10									20												

Unspecified Minerals	Biogenic											Rock									
	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Siliceous Sponge Spicules	Silicoflagellates	Sponge Spicules	Altered Grains	Bioclasts	Micrite	Micronodule	Organic Debris	Organic Matter	Pellets	Recrystallized Material	Rock Fragment	Spar-Cement	Volcanic Ash
																		4			
										30								1			
										40											
										40											
										40											
										62											
																		3			
	1				1													3			
	60									10		1						5			
	10			4	55					1		12									
				10	40						9	10						*			
	5									15								2			
				5	70					2		15									
	40					1				15								5	1		
				2	20							10						1			
					40													3			
				8	25					34		15						*			
				10	40					17		10						*			
	40			*	*					3		*						40			
	*			15	40					11		10						1			
				2	20					47		5	1					3			
					40					30		10									
	2			1	40							10						5			
	20	10			20													7			
	25																	12			
					5					22		10						1			
					1					55		8						2			
					1					35		20									
										30		17									
										44		10									
4					2					30		10									
3										40											
					1					40		2					50				
										4		3									
7																					73
5	5																				62
	15									20											
										35											
										70											