

Leg 162 Site 982				Components																											
Sample				Data																											
Hole	Core	Section (cm)	Top	Depth	Lithology	Sand	Silt	Clay	Accessory minerals	Chlorite	Clay	Fe Oxide	Feldspar	Glauconite	Hornblende	Inorganic calcite	Mica	Opauques	Pyrite	Pyroxene	Quartz	Diatoms	Discoaster	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge spicules	Micrite	Volcanic ash	
A	1	1	19	0.19	D	8	67	25			10							*						8	82	*				*	
A	1	2	109	2.59	D	5	75	20			5								*						5	90	*			*	
A	1	3	39	3.39	D	2	25	73			83	*	*	*				2	*	*					2	5					
A	1	5	113	7.13	D	4	24	72	2		65	*				3	*	1		*					4	25				*	
A	2	1	12	8.32	D	5	15	80			78		1	*	*	3		3							3	7				2	
A	2	1	29	8.49	D	5	80	15	*		5		*					*							5	90		*		*	
A	2	3	71	11.91	D	5	80	15			5						*					*			5	90	*	*	*	*	
A	4	1	38	27.58	D	5	25	75	3		67	*	*	*		*					*				5	20		*		*	
A	4	3	60	30.80	D	7	73	20			8						*						1		7	82	*		2		
A	5	1	44	37.14	D	10	70	20	*		25	*										5	*		8	64			6		
A	5	4	47	41.67	D	10	70	20			5	*											7		9	76	*		2		
A	6	2	70	48.40	D	30	30	67			70					3		*				1			3	20					
A	6	5	95	53.15	D	5	80	15			8							*					1		5	85	*		1		
A	7	1	70	56.40	D	5	90	5	*		5				*								*		5	88	*	1	1	*	
A	7	3	50	59.20	D	10	80	10			9		*												10	79	*	*	1	1	
A	8	2	64	67.34	D	40	82	8	*		8			*									*		10	80	*	*	*	2	
A	9	2	100	77.20	D	5	86	9	*		9												5		6	74	5	*	3	2	
A	10	2	90	86.60	D	6	75	9	*		9												2		6	76	2	1	4	2	
A	13	4	25	117.45	D	5	85	10	*		8				*							*			5	85	*			1	
A	14	4	90	127.60	D	3	80	17			5				*			*							3	92	*				
A	15	3	70	135.40	D	2	83	15			5				*										2	93	*				
A	16	2	82	143.52	D	2	83	15			5							*							2	93	*	*	*		
A	16	6	5	148.75	D	10	75	15			5								2			*			3	70	*	*	*	20	
A	17	3	70	154.40	D	2	83	15			5				*	5									2	93	*				
A	18	2	40	162.10	D	2	83	15			5				*			*					*		2	93	*				
A	18	2	89	162.59	D	5	80	15			5							*				*			3	77	*			15	
A	18	6	24	167.94	D	2	83	15			5							*				1			2	93	*	*			
A	19	2	103	172.23	D	4	92	4	*		4						*					*			4	91	*		1		
A	19	5	103	176.73	D	6	88	6	*		6							1				*			6	86	*		1	*	
A	20	1	20	179.40	D	8	87	5	*		5						*					*			8	86	*		1		
A	21	3	50	192.20	D	10	85	5			5				*					*			1		5	89	*				
A	22	1	72	198.92	D	5	85	10	*		10						*								8	80	*		2	*	
A	23	2	122	210.42	D	3	87	10			10											*			5	83	*		1	1	
A	24	2	100	219.70	M	5	75	20	*		20							2					10		5	38	*		5	20	
A	24	3	100	221.20	M	30	60	10		1	10		1				*								44	26	*		13	5	
A	26	2	96	238.66	D	10	75	15			15														8	73	*		2	2	
B	1	1	30	0.30	M	15	45	40	3		40					1	2	*				5	2		15	30	*		2		
B	1	1	80	0.80	D	8	42	50	2		50														5	5	*				
B	1	2	102	2.52	D	5	44	51	1		51														8			*		3	
B	1	2	149	2.99	D	8	60	32	2		32					15		1				20			6	20	*			2	
B	2	3	80	9.30	D	15	50	35	2		40		1			4	*								18						
B	2	4	100	11.00	D	16	70	14	1		6												1		14	68	*		5	5	
B	2	5	78	12.28	D	7	85	8								1							2	1	5	88	*		3	*	
B	3	1	90	15.90	D	20	75	5	2						2							2	*		20	68	*		2	2	
B	3	3	80	18.80	D	5	85	10			8			*				*					1		5	85	*		1		
B	3	3	106	19.06	D	10	80	10	5		10					10	2		5			20			7	35	*			1	
B	4	4	110	30.10	D	15	65	20			8		*	*				*							12	80	*	*			
B	4	6	36	32.36	D	8	67	25			15			*	*			*							8	77	*		1	*	
B	4	6	144	33.44	D	5	80	15			5			*				*							8	86	*		1	1	
B	5	2	84	36.34	D	5	50	45	1		40												4	*	5	45	*		*		
B	5	5	102	41.02	D	10	70	20	1		12					1							2	2	10	70	*		3		
B	6	4	62	48.62	D	5	80	15			5		*	*				*					*		5	90	*	*			
B	6	5	62	50.12	D	5	80	15			5							*					2		5	86	*	*	2		
B	7	1	95	53.95	D	15	75	10															1	1	10	75	*	*	11	2	
B	7	3	145	57.45	D	15	75	10			2												2	3	12	80	*	*	10	1	

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B	7	4	70	58.20	D	8	82	10													1	2		6	84						
B	9	2	68	74.18	D	5	80	15			5								*					5	90	*	*	*			
B	9	3	95	75.95	D	5	80	15			5													5	87	*	*	3		*	
B	10	3	70	85.20	D	6	79	15			5													5	90		*				
B	11	4	61	96.11	D	5	80	15			5													5	90		*				
B	12	2	60	102.60	D	5	90	5			5				*							*		5	90	*	*				
B	12	5	95	107.45	D	5	80	15			5				*			*				*		5	90	*	*			*	
B	13	2	11	111.61	D	2	83	15			5				*									2	93		*				
B	13	2	80	112.30	D	2	83	15			5								*		*			2	93	*	*				
B	14	4	70	124.70	D	2	83	15			5				*				*					2	93		*				
B	15	1	36	129.36	M	30	60	10			5								5											85	
B	15	3	80	132.80	D	3	92	5			5								*					3	92		*				
B	16	3	37	141.87	D	2	83	15			5								*					2	93	*	*				
B	17	3	34	151.34	M	35	50	15											3			1		5	45		1			45	
B	17	5	71	154.71	D	5	80	15			5				*			*						5	90	*	*				
B	18	1	77	158.27	D	5	90	5				*												5	90	*	*	*	*	*	
B	19	1	75	167.75	D	5	85	10	1	10												1	1	5	80			2			
B	19	5	60	173.60	D	5	85	10	1	10												1	1	5	80			2			
B	21	2	84	188.34	D	4	86	10	1	10													1	5	81		1				
B	22	3	80	199.30	D	5	85	10	1	9						1								5	83		1				
B	23	1	80	205.80	D	10	80	10	*	10														10	78		2				
B	23	5	80	211.80	D	5	85	10	*	10												1		5	80		4				
B	24	6	34	222.34	M	40	50	10	2	9					5	1					1	1	50	16			5	10			
B	25	3	100	228.00	D	1	95	4	*	3														2	95	*					
B	26	4	2	238.02	M	5	90	5	1	*									7		*			5	85		2			*	
B	26	4	100	239.00	D	2	95	3	*	1									1					2	95		1				
B	27	2	60	245.10	D	8	82	10	*	7													1	8	80		4				
B	28	1	89	250.19	M	30	65	5		2									2			10		3	60		3			20	
B	28	3	40	252.70	D	2	83	15		5					*			*				*		2	93	*	*				
B	29	2	60	261.00	D	2	83	15		5					*									2	93	*	*				
B	31	4	40	283.10	D	2	83	15		5					*									2	93						
B	32	2	112	290.42	D	2	83	15		5					*									2	93		*				
B	33	2	86	299.76	D	2	83	15		5					*		*							2	93	*	*				
B	34	5	15	313.25	D	3	82	15		5														3	92		*				
B	35	2	96	319.16	D	2	83	15		5									*					2	93	*	*				
B	36	3	50	329.80	D	2	83	15		5					*									2	93	*	*				
B	37	3	50	339.50	D	2	83	15		5								*						2	92	*	*				
B	38	3	60	349.20	D	2	83	15		5												*		2	93	*	*				
B	39	4	61	360.31	M	2	83	15		5									*			*		2	93	*	*				
B	39	5	100	362.20	D	2	83	15		5					*							*		2	93	*	*				
B	40	3	110	369.00	D	2	83	15		5								*				*		2	93	*	*				
B	41	2	56	376.56	D	2	83	15		5					*			*						2	93	*	*				
B	42	3	50	387.60	D	2	83	15		5					*									2	93	*	*				
B	42	4	42	389.02	M	3	92	5	1	4									2			1		2	85		3			2	
B	43	2	80	396.10	M	90	5	5	*	*									5					*	5					90	
B	44	2	80	405.70	D	5	87	8	*	8									1		*			6	83		1			1	
B	46	2	100	425.10	D	4	88	8	1	8									*		*			4	86	*	1			*	
B	47	3	90	436.10	D	5	87	8	*	8									*		*			8	83		1			*	
B	48	3	58	445.38	D	5	85	10	*	8												*	*	5	85		2				
B	50	1	79	461.79	D	5	85	10	*	7		*											1	*	5	83		4			
B	51	1	80	471.40	D		75	10	*	9													2	10	75		9				
B	51	3	80	474.40	D	15	80	81	*	9													1	10	76		4				
B	52	3	65	483.85	D	15	75	10	*	7						*							1	10	75		7				
B	53	4	20	494.40	M	25	65	10		5													3	7	55		13				10
B	55	2	69	511.09	D	10	80	10									9		10				1	5	60		15				*

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B	55	3	80	512.70	D	20	70	10	*			8												10	70							
B	57	1	120	529.30	D	3	82	15				5				*							*		3	91			12		1	*
B	57	2	64	530.24	D	7	88	5	*			3													5	90			2		*	
B	58	1	74	538.44	D	3	90	7				5				*				*					3	92						
B	58	3	22	540.92	D	60	30	10								10				1					65	24						
B	59	CC	29	547.69	D	5	80	15				5				1			*							6	88					
B	60	1	67	557.67	D	3	82	15	*							1	*		*							3	91					
B	60	2	104	559.54	D	3	82	15	*							*		*								3	91					
B	61	2	20	568.40	D	2	88	10				3														2	95					
B	62	1	20	576.60	D	3	82	15				5	*			*							*		3	92		*	*			
B	63	CC	10	586.10	D	2	83	15				5							*						2	93		*	*			
B	64	CC	25	595.85	D	2	83	15				5							*						2	93		*	*			
B	65	CC	10	605.40	D	2	83	15	1			5							*						2	93		*	*			
C	1	1	95	0.95	D	15	35	50				50	*	*		10				1		15			9	10		*			*	
C	2	3	80	7.60	D	7	84	9	*			8													7	83			2			
C	3	3	34	16.64	D	10	80	10				10				2			*		*				10	78		*	*			
C	4	2	80	25.10	D	20	35	45				43	*	*		5			*		*	2			13	37		*	*		*	
C	5	5	30	38.60	D	12	63	25				9	*	*		*			*		*	*			10	80		*	1		*	
C	6	6	6	49.36	D	8	40	52				40	*	*		1			1	*	*	*			6	52						
C	8	3	80	64.60	D	8	67	25				8				*						*			8	84		*				
C	9	4	32	75.12	D	5	80	15				14							*			*			5	80		*	1			
C	10	4	78	85.08	D	2	83	15				5													2	93		*				
C	11	3	80	93.10	D	2	88	10	1			7											*		3	88			1			
C	12	3	80	102.60	D	5	80	15	*			9											5		5	80			1			
C	13	3	78	112.08	D	4	90	6	2											2	*	*	*		4	90			1			
C	13	4	103	113.83	D	15	80	5	2											2			1		12	81			2			
C	14	2	42	119.72	D	5	80	15	1			9							*			4			5	80			1			
C	16	1	80	137.60	D	10	80	10	2			3				*						*	*		10	80			2		3	
C	16	4	105	142.35	D	10	80	10	2			6								2		*	*		10	78			2		*	
C	17	4	130	152.10	M	65	30	5	*					1	*	*				20											79	
C	19	3	82	169.12	D	7	86	7	2			10													5	80		*	3		*	
C	19	6	81	173.61	D	5	90	5	2											2					5	90			1			
C	20	3	60	178.40	D	5	85	10				8										*	*		6	85		*				
C	21	3	80	188.10	D	5	85	10				9													5	85			1			
C	24	3	80	216.60	D	6	80	14	1			6										*			5	85			3		*	
C	26	4	73	237.03	D	10	80	70	5			9													9	75			2		*	
C	27	6	129	250.09	M	35	55	10	4			5													45			1		45		
D	1	2	78	22.28	D	17	75	8	1			5						*							15	75	*		2			
D	1	3	80	23.80	D	30	65	5	1			3				1	1								20	65			1			
D	1	5	50	26.50	D	20	60	20	1			30											13		12	44		*				