

						Texture			Mineral Components										Biogenic Components									
Site	H	Core	T	Sec	Interval (cm)	Lithology	Sand	Silt	Clay	Quartz	Feldspar	Rock Fragments	Volcanic Glass	Mica/Chlorite	Clay minerals	Opauques	Other (non opaque) accessories	Dolomite	Calcite	Other	Foraminifers	Nannofossils	Sponge Spicules	Diatoms	Radiolarians	Plant Debris	Other	Remarks
1038	A	8	R	CC	5	M	c	a	c	a	r			c	r		c				r	r					Calcareous sandy silt	
1038	A	9	R	1	57	D	a	c	a	r			c		c	r		r			r	r					Calcareous silty fine sand	
1038	A	11	R	CC	10	D	a	c	r	a	c	c		r		r		c									Medium-grained sand	
1038	A	12	R	CC	12	D	a	c	r	a	c				r	r		c									Sugary coating on grains	
1038	B	7	R	1	27	D		c	a	c	r			r	a	r											Woody fragments	
1038	C	4	R	1	24	D	c	a	r	a	c			c	r												Sandy silt; woody fragments	
1038	D	1	R	1	70	D		r	a	c	r			c	a	r		c				r	r				Calcareous silty clay	
1038	F	2	R	1	54	D		c	a	c	c			c	r		r	c			a						Wood; rare authigenic dolomite	
1038	F	3	R	1	47	D		c	a	c				r	r		a			a		c					Very calcareous silty clay	
1038	F	3	R	3	50	D		c	a	c				c	r		c			a		c					Calcareous silty clay	
1038	G	3	H	2	42	D		c	a	a	r			r	c	c		r	c			r					Calcareous silty clay	
1038	G	3	H	4	102	D		a	c	a	c			c		r		r	a			r					Calcareous clayey silt	
1038	G	3	H	7	60	D	a	c		a	c	r		c	c	r		r	r								Silty very fine sand	
1038	G	3	H	4	141	M												c									Wood; authigenic dolomite	
1038	G	4	H	4	78	D		c	a	c				r	a	c		r	c		r	c					Calcareous silty clay	
1038	G	4	H	cc	40	M												a									Calcite vein	
1038	G	5	H	2	44	D	a	c		a	c	c		c		c		c									Dark stained, very fine sand	
1038	G	5	H	2	110	M		c	a	r				a	c		c			r	r						Silty clay	
1038	G	5	H	4	39	D	a	c	r	c	c	c		c	r	c	r	c									Fine to medium sand	
1038	G	5	H	6	40	D	c	a	c	a	c	r		c	c	c		c			r	r					Silt	
1038	H	1	X	1	60	D		a	a	a					a	c											Clayey silt to silty clay; laths of unknown mineral	
1038	H	1	X	2	60	D		a		a	r	r				c											Silt	
1038	H	1	X	3	60	D	a		c	a	c			a		c											Chloritic very fine sand	
1038	H	1	X	4	60	D			a							c											Sulfide-rich claystone	
1038	H	2	X	2	34	D		r	c	a						r											Silty clay	
1038	H	2	X	2	113	D		c	c	a						r											Silty clay	

Site	H	Core	T	Sec	Interval (cm)	Lithology	Texture			Mineral Components											Biogenic Components							Remarks									
							Sand	Silt	Clay	Quartz	Feldspar	Rock Fragments	Volcanic Glass	Mica/Chlorite	Clay minerals	Opaques	Other (non opaque) accessories	Dolomite	Calcite	Other	Foraminifers	Nannofossils	Sponge Spicules	Diatoms	Radiolarians	Plant Debris	Other										
1038	H	3	X	3	98	D		c	c	a	c																										Silty clay
1038	I	1	X	1	60	D		r	c	c	r			c	a	c									r	r	r	a	r							Diatomaceous silty clay	
1038	I	1	X	2	60	D		r	c	c	c			r	a	r	r								r	c	c									Calcareous silty clay, little silica	
1038	I	1	X	2	121	D		r	c	a	c			r	a	r	r								c	r		r	r							Calcareous silty clay	
1038	I	2	X	1	40	M	a	c		a	c		r	r		r	r																			Fine to medium sand with silty sulfides	
1038	I	2	X	2	77	D		c	c	a	c				r	r																				Silty clay	
1038	I	3	H	2	114	M	r	a	c	a	c			r	r	r																				Clayey silt with wood fragments (5%)	
1038	I	4	H	CC	17	D	r	a	c	a	c	c				c																				Clayey silt; calcite crystals	
1038	I	5	H	CC	20	D	a	r		a	c					r	r																			Fine sand; calcite crystals	
1038	I	6	H	4	50	D	r	a	c	a	c				r	c																				Clayey silt with sulfides and calcite	
1038	I	7	H	1	10	M	r	c	a	c	c		r		c	r										r									Hemipelagite		
1038	I	8	X	2	34	D	a	c	c	a	c	r			c	r	c								r											Very fine sand (~10% of the grains are fine sand; <5% are medium)	
1038	I	8	X	3	136	D		c	a	a	c	r		r	c	r	r										c									Silty clay; wood	
1038	I	9	X	2	93	D	c	a	c	a	c				c	c	r								c	c										Clayey silt; wood	
1038	I	11	X	1	115	D		c	a	c					a												c									Calcareous clay soup	
1038	I	11	X	5	85	D		c	a	c					a																						Calcareous silty clay
1038	I	12	X	1	42	D	a	c		c	c	c			c		r	r																			Micaceous fine sandstone
1038	I	16	X	CC	8	D	a	c	r	a	c	r		r		r																					Medium sandstone
1038	I	28	X	1	40	D		c	a	a	r			r	a	r											c									Calcareous silty clay	
1038	I	28	X	5	20	D		a	r	a	r	r		c	r	c											r									Calcareous silt	
1038	I	29	X	4	30	D		c	a	c	r			r	a	r											c									Calcareous silty claystone	
1038	I	29	X	7	30	D		a	c	a	r			c	a	r											c									Calcareous clayey siltstone	
1038	I	30	X	1	134	D	a	c	r	a	c	r		c		r	c																				Micaceous very fine sandstone
1038	I	30	X	2	95	D	a	c	r	a	c	r		c		r	c																				Micaceous fine sandstone
1038	I	30	X	CC	15	D	a	c	r	a	c	r		c		r	c																				Micaceous very fine sandstone
1038	I	31	X	1	94	M	a	r	c	c	c	r		c		r	r																				Chlorite-biotite-plagioclase-quartz sand with K-feldspar, clinopyroxene, cl-amphibole, chert
1038	I	32	X	4	33	D		r	a	r	r			c	a																						Calcareous silty clay
1038	I	33	X	4	140	D		c	a	r	r			c	a																						Coarse grained silt; 10% calcite grains
1038	I	34	X	1 CC	0 10	D		r	a	r	r			c	a																						Coarse grained sandy silt; 10% calcite grains

						Texture			Mineral Components											Biogenic Components								
Site	H	Core	T	Sec	Interval (cm)	Lithology	Sand	Silt	Clay	Quartz	Feldspar	Rock Fragments	Volcanic Glass	Mica/Chlorite	Clay minerals	Opakes	Other (non opaque) accessories	Dolomite	Calcite	Other	Foraminifers	Nannofossils	Sponge Spicules	Diatoms	Radiolarians	Plant Debris	Other	Remarks
1038	I	36	X	1	45	D	a	c	c	a	a	r		r	c	c	c									c	Medium grained, matrix-rich sand, wood particles	
1038	I	38	X	2	7	D	c	a	c	c	r		c	c	r												Silty clay	
1038	I	38	X	1	21	D	a	c	c	c	r		r	c	r	r						r					Clayey silt	
1038	I	39	X	8	49.5	M	r	a	a	r	c		c	c	r	c					r	c					Silty clay; abundant rutile; chert	
1038	I	39	X	3	113	D	r	a	a	c	r		c	c	r	r						r					Silty clay	
1038	I	40	X	5	110	D	a	c	a	c	r		c	r	c	r						r					Clayey silt; rutile; chert	
1038	I	41	X	1	112	D	r	a	r	c	c	r		c	r	r						r					Silt	
1038	I	41	X	2	66	D	c	a	a	c			c	c	r							r					Silty clay	
1038	I	42	X	5	15	D	c	a	r	c	c	c		c		r	r				r	r					Sandy silt; amphibole; chert	
1038	I	42	X	5	21	D	r	c	a	c	c	r		c	c	c	r				r	c					Silty clay	
1038	I	42	X	5	60	D	r	a	c		c	a	r									c					Clay	
1038	I	42	X	5	90	M		c	c	r			r	r	a								c				Authigenic, framboidal pyrite	
1038	I	43	X	1	35	D	c	a	c				c	a	r							r					Silty clay	
1038	I	43	X	2	75	D	r	a	c	c	c	r		c	c	c	c										Clayey silt; framboidal pyrite; blue amphibole; tourmaline; rutile	

Note: D = dominant; M = minor; a = 51-100%; c = 11-50%; r = <10%.