

**Site 1031**

Sample				Depth (mbsf)	Lithology	Texture			Mineral Constituents														Biogenic Constituents											
Hole	Core	Section	Interval			Sand	Silt	Clay	Quartz	Feldspars	Rock Fragments	Muscovite	Biotite	Chlorite	Volcanic Glass	Calcite	Amphibole	Pyroxene	Zeolite	Clay	Opales	Iron Oxides	Pyrite	Zircon	Apatite	Sphene	Other	Foraminifers	Nannofossils	Diatoms	Radiolarians	Sponge Spicules	Bioclasts	Plant Debris
A	1	1	50	0.50	D	5	20	75	C	M			M		R	R			D								T	C	R	T	T	R		
A	1	3	81	3.81	D	0	20	80	C	M			R		R	R			D	T								R	T			T		
A	1	3	96	3.96	D	0	20	80	M	M			T		R	R			D	T								R	T			T		
A	2	1	50	9.30	D	0	20	80	M	M			T		T	R			D	T								R	T	T				
A	2	2	85	11.15	M	5	70	25	R	T			T			T			M	T							R	D				R		
A	2	3	140	13.20	D	40	30	30	A	C	C		R	R		M			T									R						
A	2	5	80	15.60	D	0	40	60	C	M			R		R				A	T							R	C			T	R		
A	3	2	98	20.78	D	5	35	60	C	M			M		R				D	T							T	M				R		
A	3	3	104	22.34	D	5	35	60	M	M			R		R	R			C	T							R	D				M		
A	3	3	124	22.54	D	10	30	60	M	R			R		R				C	T							M	D				C		
A	4	1	100	28.80	D	5	30	65	C	C			R		C	R			D	T							R	M				M		
A	4	4	87	33.17	M	5	65	35	M	M			R		M	R			D	C							T	T				T		
A	4	4	118	33.48	D	20	40	40	T						M				M								C	D				C		
A	4	6	40	35.70	D	5	30	65	C	R			R		R				D								T	C				T		
A	5	3	11	40.41	M	0	20	80	M				R		M				D									M				T		
A	5	3	26	40.56	M	0	60	40							D				C									C						
A	5	3	37	40.67	M	40	30	30	C	M			A		R				A	T														

Note: See Site 1023 for key to abbreviations.