

MS 302-104, Table T4.1. Elemental contents of sediment samples, Holes M0002A, M0003A, M0004A, M0004B, and M0004C.

Core, section, interval (cm)	Depth		Notes	Al (mg/kg)	As (mg/kg)	Ba (mg/kg)	Br (mg/kg)	Ca (mg/kg)	Cl (mg/kg)	Co (mg/kg)	Cr (mg/kg)	Cu (mg/kg)	Fe (mg/kg)	Ga (mg/kg)	K (mg/kg)	Mg (mg/kg)	Mn (mg/kg)	Ni (mg/kg)	P (mg/kg)	Pb (mg/kg)	Rb (mg/kg)	S (mg/kg)	Si (mg/kg)	Sr (mg/kg)	Th (mg/kg)	Ti (mg/kg)	V (mg/kg)	Zn (mg/kg)	
	(mbsf)	(mcd)																											
302-M0002A-																													
1X-CC, 5	1.24	1.52	Rock, XRD, SEM	54,160	5	1,864	10	3,237	4,830	28	87	16	19,490	9	17,160	13,930	3,814	20	594	11	87	727	329,400	77	15	2,388	73	29	
3X-2, 124-133	9.25	13.83	SQC, XRD	90,030	31	647	9	3,603	2,182	49	38	18	46,900	18	24,810	15,830	1,908	38	988	28	114	321	257,400	135	18	4,276	164	112	
3X-2, 5-7	18.07	21.91	XRD	88,170	54	564	27	3,182	7,003	49	65	37	54,750	22	22,630	15,720	961	47	1,444	28	113	565	249,200	133	18	4,160	133	95	
6X-2, 26-28	23.14	24.80	XRD	88,370	29	518	25	3,042	5,553	46	87	26	47,940	18	21,520	15,380	1,064	39	1,103	25	106	500	249,200	133	18	4,171	148	88	
6X-2, 46-48	23.34	25.00	XRD	92,120	32	502	27	3,124	5,997	73	105	19	50,490	21	22,450	14,950	892	42	1,203	20	110	556	263,200	133	15	4,104	199	96	
6X-2, 52-54	23.40	25.06	XRD	103,500	33	646	23	4,905	7,322	51	107	16	50,610	19	25,840	19,940	3,380	36	1,342	20	99	695	296,000	148	17	5,321	250	96	
6X-2, 145-150	24.35	26.01	SQC, XRD	87,430	31	679	13	3,439	2,450	47	84	19	49,840	19	22,830	14,620	1,760	42	1,267	22	107	360	250,900	142	14	4,428	183	94	
6X-CC, 0-3	26.55	28.21	cong., XRD, SEM*	44,110	4	426	7	20,040	2,102	34	78	31	10,720	8	12,290	9,630	170,900	17	547	38	48	340	167,900	114	11	1,339	172	76	
8X-3, 50-52	34.11	38.68	XRD	86,650	23	556	27	17,830	5,820	68	126	24	47,530	21	22,060	13,550	2,616	35	9,013	25	102	736	240,200	194	16	3,909	150	92	
9X-2, 74-76	38.25	42.26	XRD	89,010	25	647	26	3,369	5,628	44	101	19	43,610	20	22,120	15,990	4,198	33	663	18	104	550	249,700	153	20	4,011	210	90	
10X-2, 70-72	43.21	46.72	XRD	97,970	25	587	22	3,326	4,821	85	77	22	44,250	18	22,770	16,700	1,523	44	1,061	31	102	464	272,500	163	18	3,933	170	93	
10X-2, 72-74	43.23	46.74	XRD	88,580	36	578	21	3,461	5,665	45	115	17	46,600	16	22,180	13,960	756	36	1,271	17	103	457	253,500	159	18	4,088	178	88	
10X-2, 120-122	43.71	47.22	XRD	90,440	28	624	22	3,947	5,259	82	108	10	43,210	15	23,020	14,960	1,036	28	1,248	18	104	475	261,900	162	16	4,152	188	75	
10X-2, 144-150	43.97	47.48	SQC, XRD	93,910	41	742	14	2,970	3,321	65	49	23	49,880	20	23,800	13,950	627	40	1,120	17	113	371	254,600	134	20	4,285	129	96	
10X-3, 10-12	44.11	47.62	XRD	96,460	19	450	20	3,051	4,852	64	83	40	42,150	18	22,180	17,140	696	35	643	21	111	541	267,100	152	16	4,023	214	89	
10X-3, 51-53	44.52	48.03	XRD	90,180	38	510	21	3,307	4,808	41	95	22	48,760	21	23,220	14,580	1,431	40	1,303	25	108	453	252,300	143	15	4,201	158	87	
11X-1, 60-62	46.61	49.00	XRD	87,520	38	569	23	3,508	5,681	46	118	18	46,520	18	22,480	14,200	4,055	37	1,383	24	105	499	254,000	149	18	3,991	183	84	
11X-1, 107-109	47.08	49.47	XRD	90,740	29	659	23	3,397	5,638	56	134	32	43,480	19	22,370	14,570	4,619	37	1,081	20	106	490	249,700	144	11	4,216	197	91	
11X-2, 10-12	47.60	49.49	XRD	88,930	44	650	25	3,456	5,741	55	41	19	50,970	16	22,690	14,470	635	31	1,524	19	104	508	251,700	152	17	4,068	175	85	
11X-2, 60-62	48.10	50.99	XRD	86,150	39	672	25	3,354	5,533	45	88	12	47,260	12	22,140	12,800	2,900	34	1,274	22	106	508	248,000	149	17	4,027	154	89	
11X-2, 110-112	48.60	50.99	XRD	90,980	31	638	27	3,126	5,612	64	93	35	46,450	21	22,850	14,230	570	38	1,132	16	108	566	252,700	146	15	4,315	205	94	
11X-3, 11-13	49.12	51.51	XRD	94,210	20	567	24	2,786	5,616	60	68	28	42,440	23	23,550	14,730	329	39	748	16	114	445	259,300	138	15	4,342	162	105	
11X-3, 58-60	49.59	51.98	XRD	91,690	15	655	26	3,700	6,301	53	96	22	41,130	20	22,140	15,560	335	38	747	25	106	521	250,300	151	17	4,431	176	96	
12X-2, 56-58	52.09	55.03	XRD	94,080	20	585	26	3,298	5,518	51	82	28	44,090	24	21,450	14,690	412	33	689	22	105	499	244,700	146	17	4,412	224	94	
12X-2, 74-76	52.27	55.21	XRD	96,230	18	571	19	2,938	4,670	90	75	23	38,880	20	22,830	14,000	300	38	675	17	104	404	256,300	145	20	4,363	181	91	
12X-2, 92-100	52.48	55.42	SQC, XRD	97,170	17	640	14	2,976	2,992	72	59	25	41,420	19	23,100	13,750	296	46	641	22	105	383	261,000	132	18	4,652	200	93	
12X-3, 10-12	52.63	55.57	XRD	91,740	23	691	23	2,881	5,499	75	79	24	46,340	19	21,420	13,050	363	35	726	20	106	536	245,400	135	17	4,300	246	94	
12X-3, 57-59	53.10	56.04	XRD	91,820	22	682	19	3,245	4,998	71	42	22	44,510	19	22,320	14,560	1,892	28	720	18	104	408	253,300	149	15	4,244	157	89	
13X-1, 10-12	55.11	58.05	XRD	66,390	12	372	18	81,990	4,435	64	114	15	64,000	11	17,170	11,550	23,090	26	42,340	20	65	1,508	182,800	419	17	2,835	132	72	
15X-2, 25-27	66.77	66.77	XRD	90,220	30	651	21	3,557	5,404	44	79	21	48,270	22	21,660	14,990	1,366	30	760	22	97	500	253,000	146	16	4,358	202	88	
16X-2, 90-92	71.41	71.75	XRD	92,120	36	510	25	3,001	5,503	49	114	24	53,070	24	21,650	14,910	1,180	36	952	21	105	498	247,500	133	17	4,404	189	92	
16X-2, 90-92	71.41	71.75	True replicate	94,840	41	584	23	3,194	5,727	49	78	24	53,400	22	21,980	14,340	993	45	965	17	102	539	253,100	134	16	4,567	187	92	
16X-2, 144-150	71.97	72.31	SQC, XRD	92,300	17	554	15	2,979	2,864	66	75	49	42,600	19	21,090	14,020	749	35	554	30	103	414	250,100	135	16	4,393	214	111	
18X-1, 138-145	79.42	79.42	SQC, XRD	91,200	35	584	24	2,956	3,349	82	71	28	48,210	19	23,430	13,820	583	36	1,108	17	111	387	260,300	139	17	4,193	198	88	
18X-2, 2-4	79.48	79.48	XRD	91,880	38	546	24	3,151	6,310	47	102	28	50,850	16	21,790	14,470	765	36	1,309	22	110	489	250,800	140	12	4,165	202	85	
20X-2, 25-27	87.97	87.97	XRD	98,720	23	533	20	3,310	5,321	47	96	15	46,590	20	21,140	14,180	11,270	35	672	25	101	471	250,500	127	18	4,291	186	101	
21X-2, 25-27	92.97	92.97	XRD	92,120	36	573	26	2,491	5,452	58	58	39	50,130	22	20,160	13,910	292	37	837	39	100	958	240,600	129	11	4,142	223	91	
21X-2, 143-150	94.18	94.18	SQC, XRD	94,770	23	641	15	2,398	2,695	61	96	28	43,620	21	21,800	12,940	253	33	669	28	103	425	251,800	125	20	4,336	221	90	
23X-2, 25-27	101.59	101.59	XRD	93,940	46	581	21	2,677	5,571	49	106	25	53,450	19	20,900	14,170	1,705	34	1,214	16	97	519	250,800	130	19	4,290	205	91	
23X-2, 25-27	101.59	101.59	True replicate	91,860	50	489	24	2,711	5,668	49	93	23	53,840	16	20,600	13,920	1,985	33	1,161	17	97	499	244,900	134					