

Site 1060 Hole A Core 1H

Cored 0.0-9.0 mbsf

1060A-1H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY, CLAY WITH SILT, NANNOFOSSIL-CLAY MIXED SEDIMENT, and NANNOFOSSIL OOZE WITH SILT</p> <p>General Description: This core consists of brownish gray (5YR 4/1) to light brownish gray (7.5 YR 4/1) CLAY and CLAY WITH SILT, light yellowish brown (10YR 6/4) NANNOFOSSIL OOZE WITH SILT, and light olive gray (5Y 5/1) NANNOFOSSIL-CLAY MIXED SEDIMENT. Horizontal bands of black hydrotroilite mottling are present in Section 3 and particularly noticeable from Section 4 to the bottom of the core. Apart from the mottling, below Section 1 the sediments are homogeneous.</p> <p>The bright horizontal bands in the photograph (e.g. Section 3, 95 cm) are artifacts from scraping the core prior to describing.</p>
1									
2									
3									
4									
5									
6									
7									
8									
9									



Site 1060 Hole A Core 2H

Cored 9.0-18.5 mbsf

1060A-2H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1							br GY	<p>CLAY WITH NANNOFOSSILS, CLAY, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of brownish gray (5YR 4/1) CLAY, light brownish gray (5YR 6/1) to greenish gray (5 GY 5/1) CLAY WITH NANNOFOSSILS, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY. Sections 2, 3, and 4 down to 60 cm have a reddish tinge to the sediment. There is also dispersed black sulfide, and slightly coarse greenish layers on the order of 1 cm thick.</p> <p>Burrow lined with siliceous microfossils</p>
1	2						It br GY		
2	3						It br GY vit RD		
3	4						It br GY		
4	5						gn GY br GY		
5	6						ol GY vit BR		
6	7						gn GY		
7	8								
8	9								
9	10								

Py

Py

GEO
IW

IW

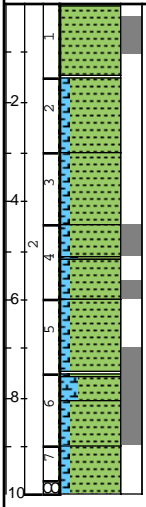
GEO
IW

XRD
IW

GEO
IW

IW

PAL



Site 1060 Hole A Core 3H

Cored 18.5-28.0 mbsf

1060A-3H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1								<p>CLAY, CLAY WITH NANNOFOSSILS, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of greenish gray (5GY 6/1) CLAY and light greenish gray (5GY 8/1) NANNOFOSSIL CLAY, and CLAY WITH NANNOFOSSILS. Smear slides show the clay to contain notable amounts of biosiliceous material. Section 2, 130 cm to Section 5, 100 cm has black mottling. Fracturing of the soft sediment, caused by gas expansion, occurs in this core and subsequent cores downhole.</p>
1	2						SS		
2	3						IW GEO		
3	4						XRD GEO	gn GY	
4	5						SS		
5	6						GEO		
6	7						IW	gn GY	
7	8							gn GY	
8	9						PAL		

Site 1060 Hole A Core 4H

Cored 28.0-37.5 mbsf

1060A-4H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1								gn GY	<p>CLAY WITH NANNOFOSSILS, CLAY, NANNOFOSSIL CLAY, and NANNOFOSSIL OOZE</p> <p>General Description: This core consists of brownish gray (5YR 4/1) CLAY, greenish gray (5 GY 5/1) CLAY WITH NANNOFOSSILS, greenish gray (5GY 6/1) NANNOFOSSIL CLAY, and light greenish gray (5GY 8/1) NANNOFOSSIL OOZE. The upper 69 cm of Section 1 has black mottling.</p>
2							lt gn GY		
3							pal gn GY		
4							gn GY		
5							SS		
6							GEO		
7							gn GY		
8							lt gn GY		
9							gn GY		
10							gn GY		
							XRD	gn GY	
							IW	gn GY	
							GEO	lt gn GY	
							PH	gn GY	
							PAL	br GY	

Site 1060 Hole A Core 5H

Cored 37.5-47.0 mbsf

1060A-5H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY</p> <p>General Description: This core consists of brownish/reddish gray to dark greenish (5GY 4/1) CLAY. Light black mottling is present at the base of Section 5 and the top of Section 6. The mottling is more intense in all of Section 7 and the Core Catcher.</p>
1								GEO dk br GY	
2								PH	
3								SS dk gy BR	
4								br GY	
5								GEO	
6								XRD ol GY	
7								SS	
8								IW	
9								GEO dk gn GY	
10								XRD GEO PAL	

Site 1060 Hole A Core 7H

Cored 56.5-66.0 mbsf

1060A-7H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1							GEO	gn GY pal mo OL	<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL-CLAY MIXED SEDIMENT, CLAY, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of dark greenish gray (5GY 4/1) CLAY, greenish gray (5 GY 5/1) CLAY WITH NANNOFOSSILS, greenish gray (5GY 6/1) NANNOFOSSIL CLAY, and light bluish gray (5B 6/1) NANNOFOSSIL-CLAY MIXED SEDIMENT. Section 4, 90-150 cm has a reddish tinge to the sediment.</p>
2						XRD	gn GY pal mo OL		
3						GEO	gn GY gn GY		
4						SS	lt bl GY		
5						GEO	gn GY		
6						IW			
7									
8									
9									
10						PAL	dk gn GY		

Site 1060 Hole A Core 9H

Cored 75.5-85.0 mbsf

1060A-9H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL CLAY, and NANNOFOSSIL OOZE</p> <p>General Description: This core consists of dark greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS, greenish gray (5GY 6/1) NANNOFOSSIL CLAY, and light greenish gray (5GY 8/1) NANNOFOSSIL OOZE.</p> <p>At 53 cm in Section 4 there are two silt laminae in a bioturbated greenish gray CLAY WITH NANNOFOSSILS with a sharp basal contact.</p> <p>Contourite/turbidite</p> <p>Burrow lined with siliceous microfossils</p>
2							dk gn GY		
3									
4									
5							gn GY		
6							gn GY		
7							gn GY		
8									
9									
10							gn GY		

Site 1060 Hole A Core 11H

Cored 94.5-104.0 mbsf

1060A-11H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY, NANNOFOSSIL CLAY, CLAY WITH NANNOFOSSILS, CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL-CLAY MIXED SEDIMENT</p> <p>General Description: This core consists of dark greenish gray (10Y 5/1) CLAY, light greenish gray NANNOFOSSIL CLAY, light olive gray (5Y 6/1) CLAY WITH NANNOFOSSILS, light greenish gray (10GY 7/1) CLAYEY NANNOFOSSIL OOZE, and greenish gray (5GY 6/1) NANNOFOSSIL-CLAY MIXED SEDIMENT.</p>
2								lt ol GY	
3								lt ol GY	
4								dk gn GY	
5								dk gn GY	
6								dk gn GY	
7								lt gn GY	
8								dk gn GY	
9								dk gn GY	
10								lt gn GY	

Site 1060 Hole A Core 13H

Cored 113.5-123.0 mbsf

1060A-13H

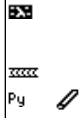
METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY WITH SILT, CLAY WITH NANNOFOSSILS AND SILT, NANNOFOSSIL OOZE, and CLAY WITH NANNOFOSSILS</p> <p>General Description: This core consists of greenish gray (5GY 6/1) to dark greenish gray (5GY 5/1) CLAY WITH SILT, CLAY WITH NANNOFOSSILS AND SILT, CLAY WITH NANNOFOSSILS, and light greenish gray (5GY 8/1) NANNOFOSSIL OOZE.</p>
1									
2									
3									
4									
5									
6									
7									
8									
9									

Site 1060 Hole A Core 14H

Cored 123.0-132.5 mbsf

1060A-14H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY WITH SILT, CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL-CLAY WITH SILT</p> <p>General Description: This core consists of dark greenish gray (5GY 5/1) CLAY WITH SILT, and greenish gray (5GY 6/1) to light greenish gray (5GY 8/1) CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL-CLAY WITH SILT.</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									
							<p>GEO lt gn GY</p> <p>XRD gn GY</p> <p>SS</p> <p>GEO lt gn GY</p> <p>gn GY</p> <p>lt gn GY</p> <p>gn GY</p> <p>gn GY</p> <p>gn GY</p> <p>IW gn GY</p> <p>gn GY</p> <p>GEO lt gn GY</p> <p>gy GN</p> <p>PAL</p>		



Site 1060 Hole A Core 15H

Cored 132.5-142.0 mbsf

1060A-15H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1								<p>CLAY WITH NANNOFOSSILS, CLAY, CLAYEY NANNOFOSSIL OOZE, CLAY WITH NANNOFOSSILS AND SILT, and CLAY WITH SILT</p> <p>General Description: This sediment consists of dark greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS and (5Y 4/1) CLAY, light greenish gray (5GY 8/1) CLAYEY NANNOFOSSIL OOZE, and greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS AND SILT, and CLAY WITH SILT. Section 2, 40-125 cm, and Section 3 both have elements of red coloration.</p>
0.2	2						GEO	gn GY	
0.4	3						GEO	lt gn GY	
0.6	4						GEO	gn GY	
0.8	5						SS GEO	ol GY	
1.0	6							lt br GY	
1.2	7							lt ol GY	
1.4	8						XRD	dk gn GY	
1.6	9						IW	dk gn GY	
1.8	10							dk gn GY	

Site 1060 Hole A Core 17H

Cored 151.5-161.0 mbsf

1060A-17H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1						SS	gn GY	<p>CLAY WITH NANNOFOSSILS AND SILT, CLAY WITH NANNOFOSSILS, CLAYEY NANNOFOSSIL OOZE, and CLAY WITH SILT</p> <p>General Description: This core consists of greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS, yellowish gray (5Y 6/1) CLAYEY NANNOFOSSIL OOZE, dark greenish gray (5GY 4/1) CLAY WITH SILT, and olive gray (5Y 5/1) CLAY WITH NANNOFOSSILS AND SILT. Section 3, 120 cm to Section 6, 110 cm, has a reddish color to the sediment, particularly noticeable in Section 5. Section 5 and Section 6 down to 110 cm have black mottling.</p>
1	2						GEO	lt ol GY	
2	3						PH	dk gn GY	
3	4						PH	dk gn GY	
4	5							lt gn GY	
5	6							lt ol GY	
6	7							ol GY	
7	8						IW	vpl RD	
8	9							gn GY	
9	10						SS	pal BR	
							GEO	XRD	<p>Section 5 dominated by bright orange coloration</p>
							GEO	pal RD	
								pal RD	
								dk gn GY	
							PAL		

Site 1060 Hole A Core 18H

Cored 161.0-170.1 mbsf

1060A-18H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY WITH SILT, NANNOFOSSIL CLAY WITH SILT, NANNOFOSSIL OOZE WITH SILT, NANNOFOSSIL CLAY, NANNOFOSSIL OOZE WITH CLAY AND SILT, and NANNOFOSSIL OOZE WITH CLAY</p> <p>General Description: This core contains grayish olive (10Y 4/2) to dark greenish gray (10Y 5/1) CLAY WITH SILT, and light greenish gray (5GY 6/1 to 5GY 8/1) NANNOFOSSIL CLAY WITH SILT, NANNOFOSSIL OOZE WITH SILT, NANNOFOSSIL CLAY, NANNOFOSSIL OOZE WITH CLAY AND SILT and NANNOFOSSIL OOZE WITH CLAY. Section 4, 82-150 cm, has a very faint reddish shade.</p>
1							SS	gn GY	
1								lt gn GY	
2								gn GY	
2							GEO	dk gn GY	
2							SS	lt gn GY	
3								dk gn GY	
3								gy OL	
4								gy OL	
4							GEO	lt gn GY	
4								dk gn GY	
4								vpl RD	
5							SS	dk gn GY	
5							XRD	dk gn GY	
6							IW	dk gn GY	
6								dk gn GY	
8							PAL	..	

Site 1060 Hole B Core 1H

Cored 0.0-6.4 mbsf

1060B-1H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0.0								dk ye OR pal ye BR	<p>CLAY WITH SILT, NANNOFOSSIL-CLAY MIXED SEDIMENT, and CLAYEY NANNOFOSSIL OOZE</p> <p>General Description: This core consists of dark yellowish orange (10YR 6/5) CLAYEY NANNOFOSSIL OOZE, pale yellowish brown (10YR 6/2) NANNOFOSSIL-CLAY MIXED SEDIMENT, and pale brown (5YR 5/1) CLAY WITH SILT. Section 1, 27-100 cm, has various diagenetic color bands. The CLAY WITH SILT is very homogeneous except for the interval from Section 4, 25 cm to the base of the core, which is heavily mottled with black iron sulfide.</p> <p>The bright lines seen in the first three sections in the photograph are an artifact from scraping the core prior to describing.</p>
0.5								pal BR	
1.0									
1.5									
2.0									
2.5									
3.0									
3.5									
4.0									
4.5									
5.0									
5.5									
6.0									
6.4									

Site 1060 Hole B Core 4H

Cored 25.4-34.9 mbsf

1060B-4H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1								<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL CLAY, and NANNOFOSSIL OOZE</p> <p>General Description: This core contains dark greenish gray (5GY 3/1) to greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS, greenish gray (5GY 6/1) NANNOFOSSIL CLAY, and light greenish gray (5GY 8/1) NANNOFOSSIL OOZE. Black sulfide mottling is present from the top of the core to Section 2, 29 cm, and Section 2, 110-150 cm. Coarse greenish diagenetic layers are apparent in the NANNOFOSSIL OOZE lithology.</p>
1	2							dk gn GY	
2	3							dk gn GY	
3	4							gn GY	
4	5							lt gn GY	
5	6							gn GY	
6	7							gn GY mo OL	
7								lt gn GY	
								gn GY	

PAL

Site 1060 Hole B Core 5H

Cored 34.9-44.4 mbsf


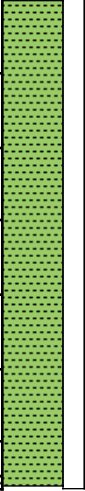
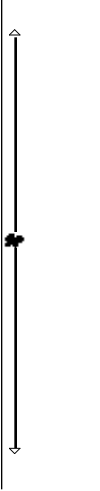
1060B-5H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1								..	<p>CLAY, CLAY WITH NANNOFOSSILS, NANNOFOSSIL CLAY, and NANNOFOSSIL-CLAY MIXED SEDIMENT</p> <p>General Description: This core consists of light olive gray (5Y 6/1) and pale brown (5YR 5/3) CLAY, greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY, and light greenish gray (5GY 8/1) NANNOFOSSIL-CLAY MIXED SEDIMENT. A reddish hue appears in the sediment color from Section 1, 43 cm and gradually disappears in Section 4, 130-150 cm.</p>
1								lt gn GY	
1								lt gn GY	
2								gn GY vlt RD	
3								gn GY rd BR	
4								rd BR gn GY	
5								rd BR gn GY	
6								gn GY	
7								gn GY lt rd BR	
8								ol GY	
10									

Site 1060 Hole B Core 6H

Cored 44.4-53.9 mbsf

1060B-6H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
								<p>dk gn GY</p>	<p>CLAY</p> <p>General Description: This core consists of dark greenish gray (5GY 4/1) CLAY. There is heavy black sulfide mottling from Section 1, 60 cm to Section 7, 23 cm.</p>

PAL

Site 1060 Hole B Core 7H

Cored 53.9-63.4 mbsf

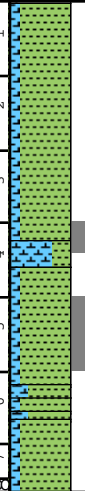




























1060B-7H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY WITH NANNOFOSSILS, CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL CLAY</p> <p>General Description: This core contains greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS, light greenish gray (5G 7/1) CLAYEY NANNOFOSSIL OOZE, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY.</p> <p>Section 4 has a groove down its center that was produced during splitting.</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									

Site 1060 Hole B Core 8H

Cored 63.4-72.9 mbsf

1060B-8H

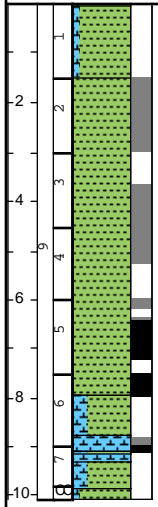
METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
10	8							gn GY	<p>CLAY WITH NANNOFOSSILS, CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of dark greenish gray (5GY 4/1) to greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS, light bluish gray (5B 7/1) CLAYEY NANNOFOSSIL OOZE, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY.</p>
9	7							gn GY	
8	6							gn GY	
7	5							gn GY	
6	4							gn GY	
5	3							gn GY	
4	2							gn GY	
3	1							gn GY	
2								gn GY	
1								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	
								gn GY	

Site 1060 Hole B Core 9H

Cored 72.9-82.4 mbsf

1060B-9H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY, CLAY WITH NANNOFOSSILS, NANNOFOSSIL CLAY, and NANNOFOSSIL OOZE</p> <p>General Description: This core consists of greenish gray (5GY 6/1) CLAY, CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY, and light greenish gray (5GY 8/1) NANNOFOSSIL OOZE.</p> <p>In Section 7, 10-14 cm, there is a bioturbated greenish gray NANNOFOSSIL CLAY with a thin (<1 mm) silt lamina at the base with a sharp contact to the underlying sediment.</p>
2									
3									
4									
5									
6									
7									
8									
9									
10									



SS
PH
PAL

lt gn GY
gn GY

Contourite/turbidite

Otolith

gn GY

Site 1060 Hole B Core 10H

Cored 82.4-91.9 mbsf

1060B-10H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1								dk gn GY	<p>CLAY WITH NANNOFOSSILS, CLAY, CLAYEY NANNOFOSSIL OOZE, NANNOFOSSIL OOZE, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY, dark greenish gray (5GY 5/1) to reddish brown CLAY, and light greenish gray (5GY 8/1) CLAYEY NANNOFOSSIL OOZE and NANNOFOSSIL OOZE. A reddish hue is present in the sediment color from Section 5, 60 cm to the base of the core and becomes particularly intense in Section 6, 119-134 cm; Section 6, 140 cm to Section 7, 10 cm; Section 7 16-40 cm; and Section 7, 70-89 cm.</p>
2								gn GY	
3								gn GY	
4								lt gn GY	
5								gn GY	
6								lt bl GY	
7								gn GY	
8								dk gn GY pal RD	
9								rd BR	
10								gn GY	
								SS	
								PAL	

Py

∩

Site 1060 Hole B Core 11H

Cored 91.9-101.4 mbsf

1060B-11H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1									<p>CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS and greenish gray (5GY 6/1) NANNOFOSSIL CLAY.</p>
2								dk gn GY	
3								SS	
4									
5								..	
6								dk gn GY	
7								dk gn GY	
8								gn GY	
9									
10								PAL	

Site 1060 Hole B Core 12H

Cored 101.4-110.9 mbsf

1060B-12H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1								<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL OOZE, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of greenish gray (5GY 6/1) to grayish olive (10Y 4/1) and brownish gray (5YR 5/1) CLAY WITH NANNOFOSSILS, light greenish gray (5GY 8/1) NANNOFOSSIL OOZE, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY. Sediment color has a brown hue below Section 5, 130 cm. Black sulfide mottling is present from Section 6, 134 cm to the bottom of the core.</p> <p>Section 2 reconstituted from a part of the core where the liner telescoped.</p>
1	2						SS	gn GY	
2	3							lt gn GY	
3	4							lt ol GY	
4	5							..	
5	6						SS	br GY	
6	7							gy OL BR	

Site 1060 Hole B Core 13H

Cored 110.9-120.4 mbsf

1060B-13H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1							med BR	<p>CLAY and CLAY WITH NANNOFOSSILS</p> <p>General Description: This core consists of moderate brown (5YR 4/4) and greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS, and dark greenish gray (10Y 5/1) CLAY. The brownish color occurs in the upper 65 cm of the core. Black sulfide mottling is present in Section 1, Section 2, 84-150 cm, and Section 4, 20-140 cm.</p>
1	2							gn GY med BR	
2	3							dk gn GY	
3	4							dk gn GY	
4	5							gn GY	
5	6							dk gn GY	
6	7							dk gn GY	
8								dk gn GY	
								PAL	

Site 1060 Hole B Core 14H

Cored 120.4-129.9 mbsf

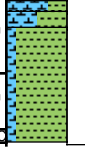
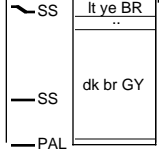
1060B-14H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1							SS	gn GY	<p>NANNOFOSSIL-CLAY MIXED SEDIMENT, CLAY WITH NANNOFOSSILS, CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL CLAY</p> <p>General Description: This core consists of light greenish gray (5GY 8/1) NANNOFOSSIL-CLAY MIXED SEDIMENT and CLAYEY NANNOFOSSIL OOZE, dark greenish gray (5GY 5/1) CLAY WITH NANNOFOSSILS, and greenish gray (5GY 5/1) NANNOFOSSIL CLAY.</p> <p>Section 2, 75-93 cm, has a bioturbated dark greenish gray bed with sharp basal contact and a silt lamina 1 cm above the base of the layer.</p> <p>Contourite/turbidite</p>
2							PH	gn GY	
3								lt gn GY	
4								..	
5							SS	lt gn GY	
6								gn GY	
7								lt gn GY	
8								dk gn GY	
9								lt gn GY	
10								PAL	

Site 1060 Hole C Core 1H

Cord 0.0-3.0 mbsf

1060C-1H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0 1 2									<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL-CLAY MIXED SEDIMENT, and CLAYEY NANNOFOSSIL OOZE</p> <p>General Description: This core consists of dark brownish gray (5YR 5/1) CLAY WITH NANNOFOSSILS, yellowish gray (5Y 8/1) NANNOFOSSIL-CLAY MIXED SEDIMENT, and light yellowish brown (10YR 6/4) CLAYEY NANNOFOSSIL OOZE. All transitions are gradual. The CLAY WITH NANNOFOSSILS lithology is very homogeneous.</p>

Site 1060 Hole C Core 2H

Cored 3.0-12.5 mbsf

1060C-2H

METERS	CORE AND SECTION LITHOLOGY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
					<p>SS</p> <p>dk ye BR</p> <p>ye BR</p> <p>pal BR</p> <p>pal BR vlt RD</p> <p>pal BR</p> <p>SS</p>		<p>CLAY WITH NANNOFOSSILS</p> <p>General Description: This core consists of dark yellowish brown (10YR 4/2) to pale brown (5YR 5/2) CLAY WITH NANNOFOSSILS. Section 4, 40-150 cm, has a reddish shade. Black sulfide staining is present in varying degrees from Section 1, 30 cm to Section 4, 77 cm.</p>

Site 1060 Hole C Core 3H

Cored 12.5-22.0 mbsf

1060C-3H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>NANNOFOSSIL CLAY and CLAY WITH NANNOFOSSILS</p> <p>General Description: This core consists of greenish gray (5GY 6/1) NANNOFOSSIL CLAY and brownish gray (5YR 5/1) and grayish olive (10Y 4/2) CLAY WITH NANNOFOSSILS. Black sulfide mottling is present from Section 7, 15 cm to the base of the core. The sediment color in Section 4 has a reddish tinge.</p>
1								gn GY	
2								dk gn GY	
3						SS		lt gn GY	
4								gn GY vpl RD	
5								gn GY	
6								dk gn GY	
7									
8									
									PAL

Site 1060 Hole C Core 5H

Cored 31.5-41.0 mbsf

1060C-5H

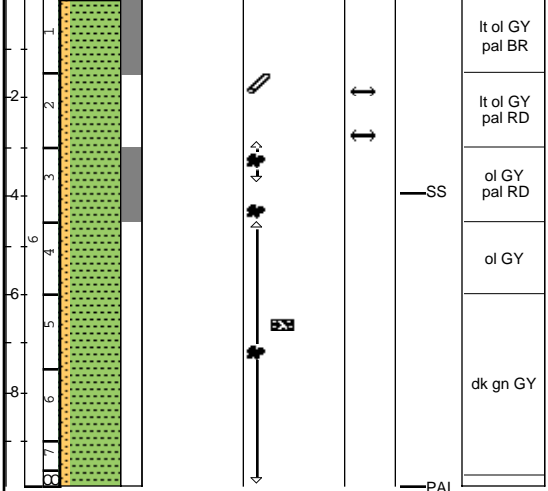
METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1							gn GY	<p>CLAY WITH NANNOFOSSILS, CLAY WITH SILT, NANNOFOSSIL-CLAY MIXED SEDIMENT, and NANNOFOSSIL CLAY</p> <p>General Description: This core contains greenish gray (5GY 6/1) and pale brown (5YR 5/3) CLAY WITH NANNOFOSSILS, pale brown (5YR 5/3) CLAY WITH SILT, light greenish gray (5GY 8/1) NANNOFOSSIL-CLAY MIXED SEDIMENT, and light greenish gray (5GY 7/1) to pinkish gray (5YR 7/2) NANNOFOSSIL CLAY. Below section 3, 130 cm, a reddish tinge is introduced into the sediment color that becomes particularly noticeable below Section 5, 77 cm. A long pyritized burrow is present in Section 5, 25-75 cm.</p>
0.2	2							lt gn GY	
0.4	3							gn GY	
0.6	4							lt gn GY	
0.8	5							pk GY	
1.0	6				Py			pal BR	
1.2	7							SS	
1.4								PAL	

Site 1060 Hole C Core 6H

Cored 41.0-50.5 mbsf

1060C-6H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0	1								<p>CLAY WITH SILT</p> <p>General Description: This core consists of light olive gray (5Y 6/1) CLAY WITH SILT. Section 1 also has a faint brownish tinge to the sediment color. Black sulfide mottling is present from Section 2, 136 cm to Section 3, 60 cm, and Section 3, 140 cm to the base of the core.</p>
1	2							lt ol GY pal BR	
2	3							lt ol GY pal RD	
3	4							ol GY pal RD	
4	5							ol GY	
5	6							dk gn GY	
6	7								



CLAY WITH SILT

General Description:
This core consists of light olive gray (5Y 6/1) CLAY WITH SILT. Section 1 also has a faint brownish tinge to the sediment color. Black sulfide mottling is present from Section 2, 136 cm to Section 3, 60 cm, and Section 3, 140 cm to the base of the core.

Site 1060 Hole C Core 7H

Cored 50.5-60.0 mbsf

1060C-7H

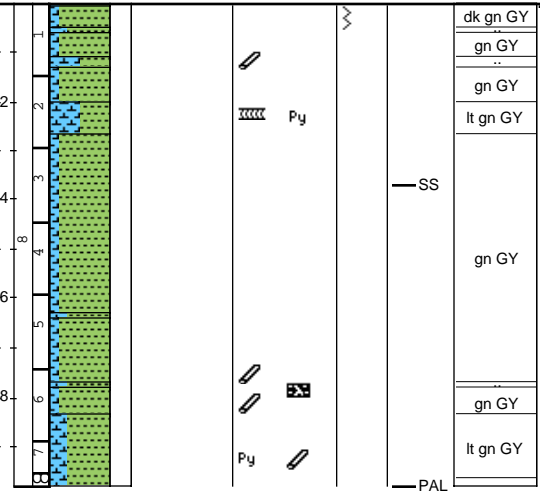
METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1								dk gn GY	<p>NANNOFOSSIL CLAY, CLAY WITH SILT, CLAY WITH NANNOFOSSILS, and NANNOFOSSIL-CLAY MIXED SEDIMENT</p> <p>General Description: This core contains greenish gray (5GY 6/1) NANNOFOSSIL CLAY, dark greenish gray (5GY 5/1) CLAY WITH SILT, greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS, and light greenish gray (5GY 8/1) NANNOFOSSIL-CLAY MIXED SEDIMENT. Black sulfide mottling is present from the top of the core to Section 2, 40 cm.</p>
2								gn GY	
3								PH	
4								SS	
5									
6									
7									
8									
9									
10									

Site 1060 Hole C Core 8H

Cored 60.0-69.5 mbsf

1060C-8H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL-CLAY MIXED SEDIMENT, and NANNOFOSSIL CLAY</p> <p>General Description: This core contains dark greenish gray (10Y 5/1) to greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS, light greenish gray (5GY 8/1) NANNOFOSSIL CLAY-MIXED SEDIMENT, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY.</p>
1								dk gn GY	
2								gn GY	
3								gn GY	
4								lt gn GY	
5								gn GY	
6								gn GY	
7								gn GY	
8								lt gn GY	
9								lt gn GY	



Site 1060 Hole C Core 9H

Cored 69.5-79.0 mbsf

1060C-9H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1								lt gn GY	<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL CLAY, and CLAY</p> <p>General Description: This core contains light olive gray (5Y 6/1) CLAY WITH NANNOFOSSILS, light greenish gray (5GY 8/1) NANNOFOSSIL CLAY, and dark greenish gray CLAY. Faint black and olive gray mottling is present in Section 5 to the bottom of the core.</p> <p>Burrow lined with siliceous microfossils</p>
2							gn GY		
3							dk gn GY		
4							SS		
5							gn GY		
6									
7									
8									
9									
10									

Site 1060 Hole C Core 11H

Cored 88.5-98.0 mbsf

1060C-11H

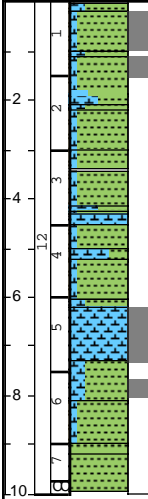
METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
0									<p>CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY</p> <p>General Description: This core contains greenish gray (5GY 6/1) CLAY WITH NANNOFOSSILS and NANNOFOSSIL CLAY. There is a distinct reddish tinge to the sediment color from Section 1, 115 cm to Section 2, 10 cm, and Section 2, 20-40 cm.</p>
1							gn GY		
2							gn GY		
3							gn GY RD		
4							SS		
5							SS	dk gn GY	
6									
7								gn GY	
8								lt gn GY	
9								gn GY	
10							PAL		

Site 1060 Hole C Core 12H

Cored 98.0-107.5 mbsf

1060C-12H

METERS	CORE AND SECTION	LITHOLOGY	BIOTURBATION INTENSITY	PHYSICAL STRUCTURES	ACCESSORIES	CORE DISTURBANCE	SAMPLES	COLOR	REMARKS
1.0									<p>CLAY WITH NANNOFOSSILS, NANNOFOSSIL OOZE, NANNOFOSSIL-CLAY MIXED SEDIMENT, NANNOFOSSIL CLAY, CLAY, and CLAYEY NANNOFOSSIL OOZE</p> <p>General Description: This core contains dark greenish gray (5GY 5/1) CLAY and CLAY WITH NANNOFOSSILS, light greenish gray (5GY 8/1) NANNOFOSSIL OOZE and NANNOFOSSIL-CLAY MIXED SEDIMENT, and greenish gray (5GY 6/1) NANNOFOSSIL CLAY and CLAYEY NANNOFOSSIL OOZE. Sediment color in the Core Catcher Section has a reddish tinge.</p>
2.0							dk gn GY		
3.0							gn GY		
4.0							lt gn GY		
5.0							gn GY		
6.0							gn GY		
7.0							lt gn GY		
8.0							gn GY		
9.0							gn GY mo OL		
10.0							SS		



SS
PAL

