

Age	Depth (m) and Core No.
Pleistocene	444 444A
	1
	2
	3
	4
	5
	6
	7
	8
	9
Pliocene	10
	1
	2
	3
	4
	5
	6
	7
	8
	9
Miocene	100
	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20
	21
	22
	23

Lithologic Unit	Age	Cores	Depth (m)	Thickness (m)	Total Thickness of Unit (m)	Dominant Color	Dominant Lithology
Ia	Pleistocene	444-4-3, 60 cm	0-28.6	28.6		Dark greenish gray, gray, dark gray	Mud, vitric mud
Ib	Pleistocene, Pliocene	444-4-3, 61 cm to 444-6-1	28.6-48 (est.)	19.4	48	Olive, olive gray, pale brown	Vitric mud, mud, calcareous mud
II	Pliocene, late Miocene	444-6-1 to 444-10-1, 444A-1-1	48-83.5	35.5	35.5	Light olive brown, grayish brown	Mud, vitric mud
IIIa	Pliocene, late Miocene	444A-1-2 to 444A-4, CC	83.5-120	36.5		Brown, light brown, grayish brown, pale yellow	Mud, ash, vitric mud, calcareous and siliceous mud
IIIb	Late Miocene	444A-5-1 to 444A-9-1	120-159	39.0	75.5	Dark brown, yellowish brown, olive brown	Mud, siliceous mud, pumice
IVa	Late and middle Miocene	444A-9-1 to 444A-12, CC	159-196	37.0		Light olive brown, pale yellowish, brown	Mud, ash, nannofossil ash, siliceous mud
IVb	Middle Miocene	444A-13-1 to 444A-16-3, 106 cm	196-228.6	32.6	100.6	Dark greenish gray, greenish gray, gray, olive gray	Mudstone, ash; vitric, siliceous and calcareous mudstone
IVc	Middle Miocene	444A-16-3, 107 cm to 444A-19-1	228.6-240.6	12		Dark olive gray, dark greenish gray, black	Claystone, mudstone, sandstone
BASALT							
		444A-21 to 444A-22-6	253-272	19		Dark greenish gray	Siliceous and calcareous mudstone, ash
V	Middle or early Miocene	444A-22-7 to 444A-23-1	272-273	1	1	Reddish brown, greenish gray	Zeolitic calcareous pelagic claystone, nannofossil ooze

Age model :

