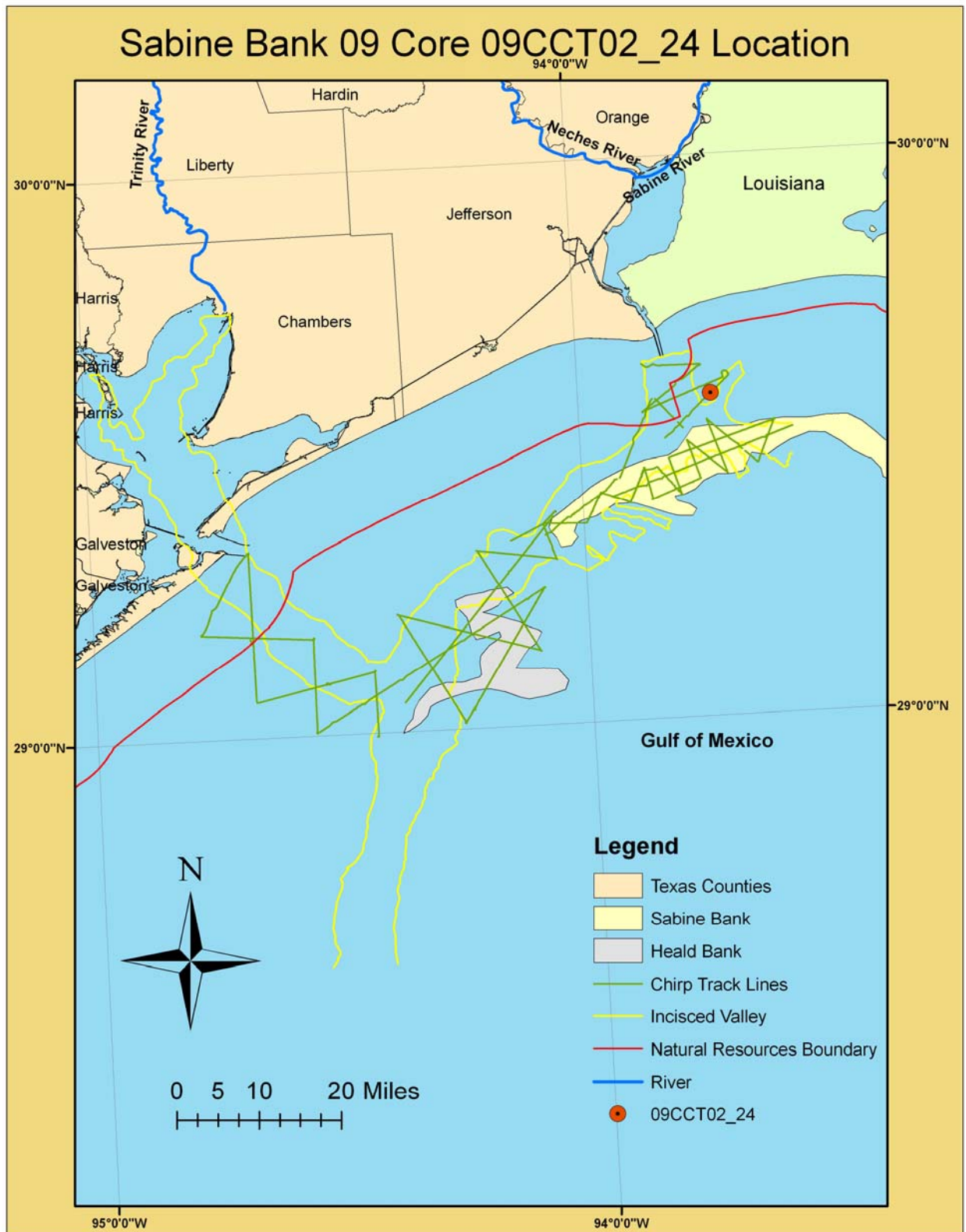


09CCT02_24 Core Location

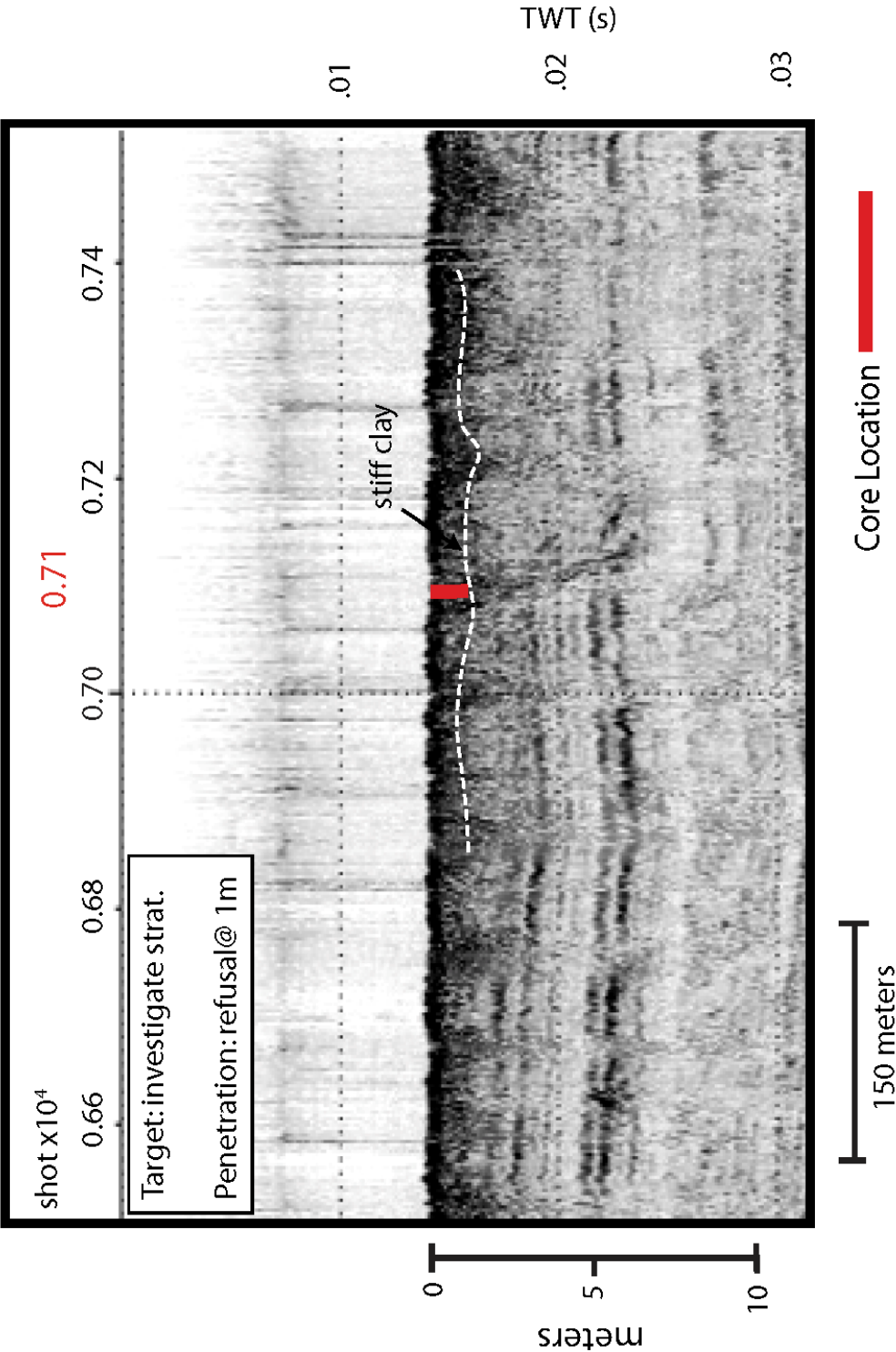


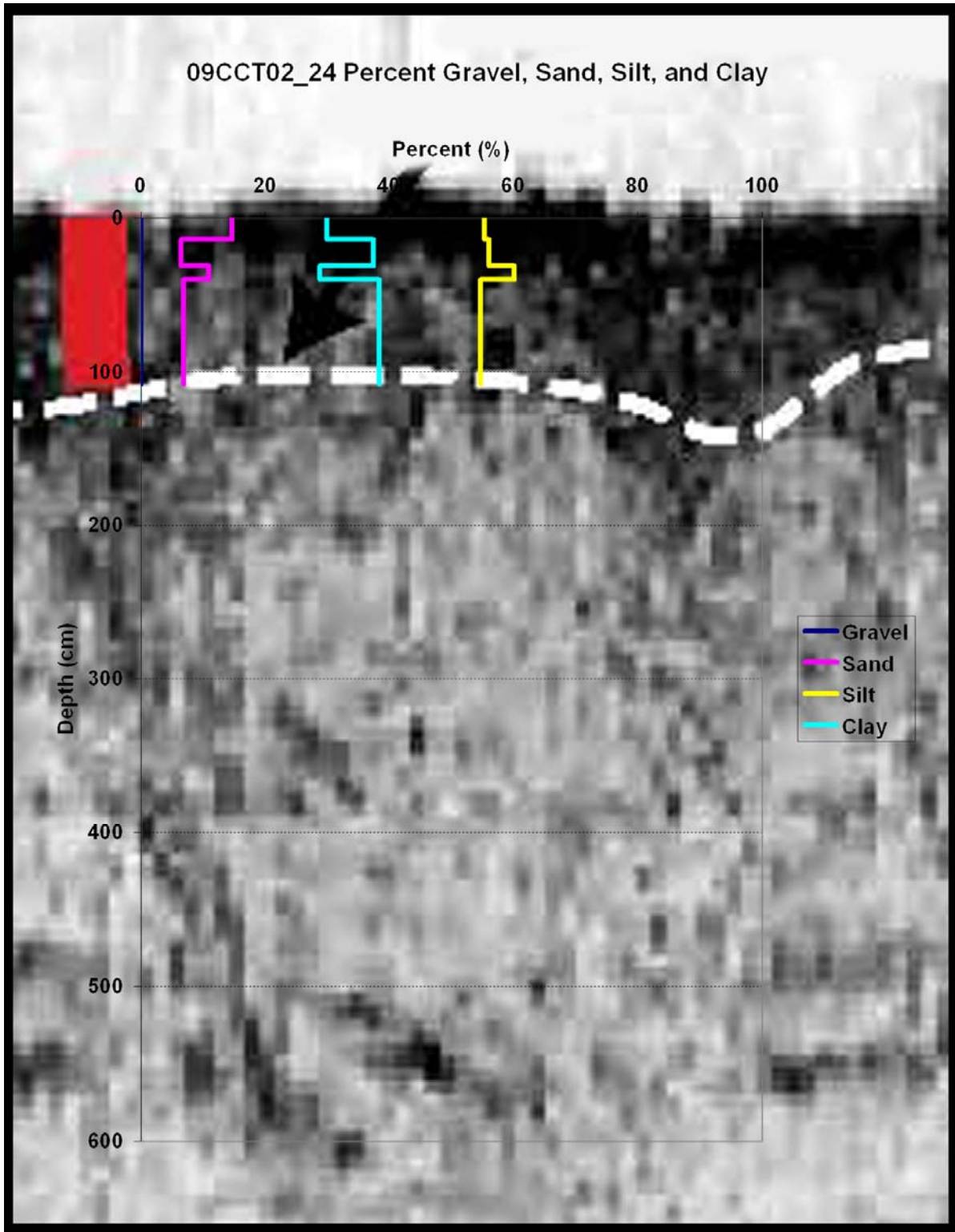
Project: 09CCT02

Transect: 09C06

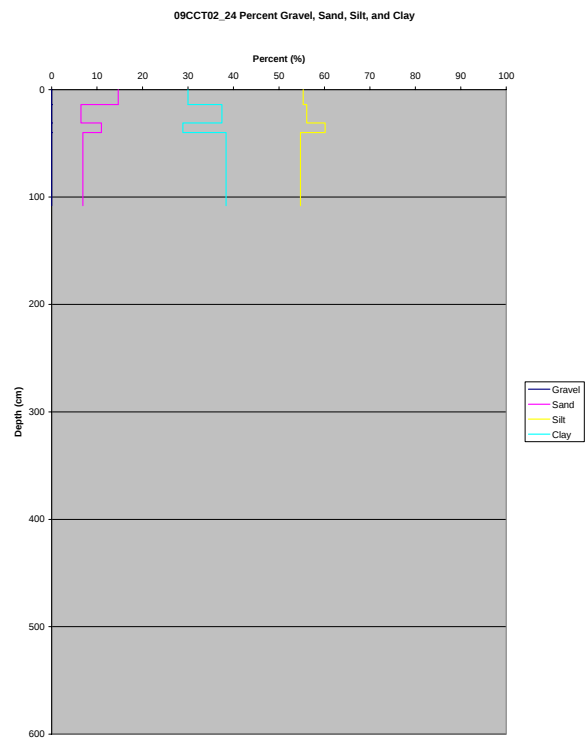
Core: 09CCT02_24

Core Length (m) : 1.08

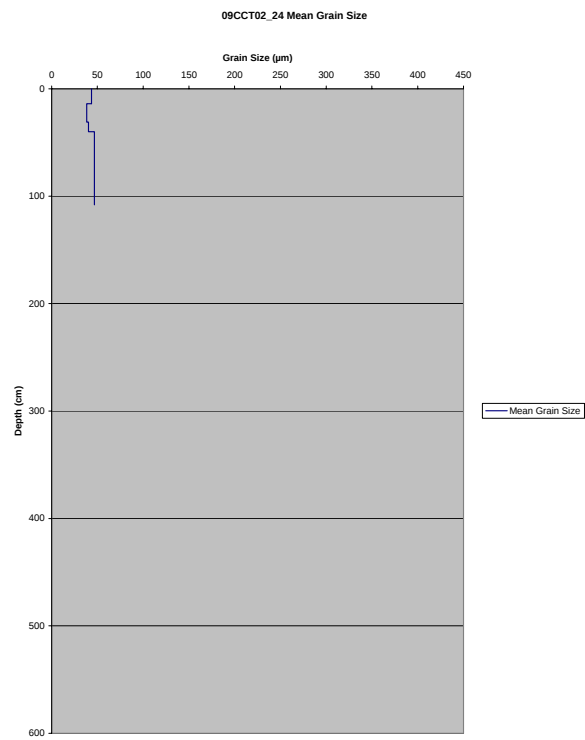




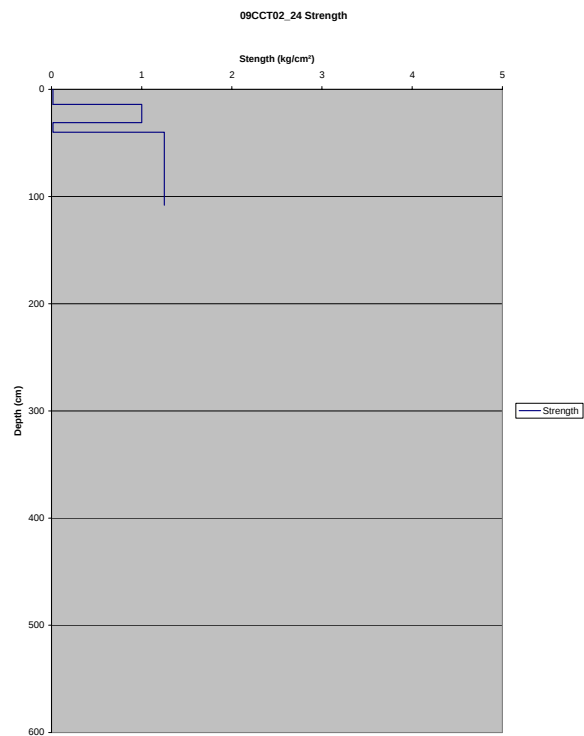
09CCT02_24 Percent Grain Size Distribution



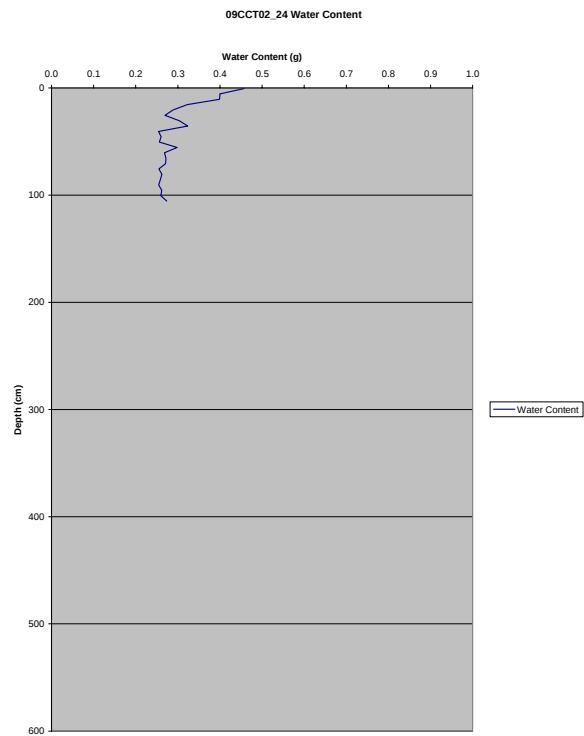
09CCT02_24 Mean Grain Size Distribution



09CCT02_24 Strength Graph



09CCT02_24 Water Content Graph



09CCT02_24 Grain Size Sand Percent Table

09CCT02_24 Grain Size Sand Percent											
Depth (cm)	63- 257 µm (%)	257- 451 µm (%)	451- 645 µm (%)	645- 839 µm (%)	839- 1033 µm (%)	1033- 1227 µm (%)	1227- 1421 µm (%)	1421- 1615 µm (%)	1615- 1809 µm (%)	1809- 2000 µm (%)	Total (%)
5-10	84.52	3.93	2.67	2.39	2.10	1.67	1.22	0.78	0.47	0.24	100
25-30	54.83	8.71	6.51	7.35	7.08	5.84	4.28	2.93	1.55	0.93	100
35-40	75.22	9.82	3.29	2.97	2.82	2.29	1.65	1.03	0.61	0.30	100
90-95	43.52	5.40	10.88	11.67	10.01	7.52	5.09	3.28	1.65	0.97	100

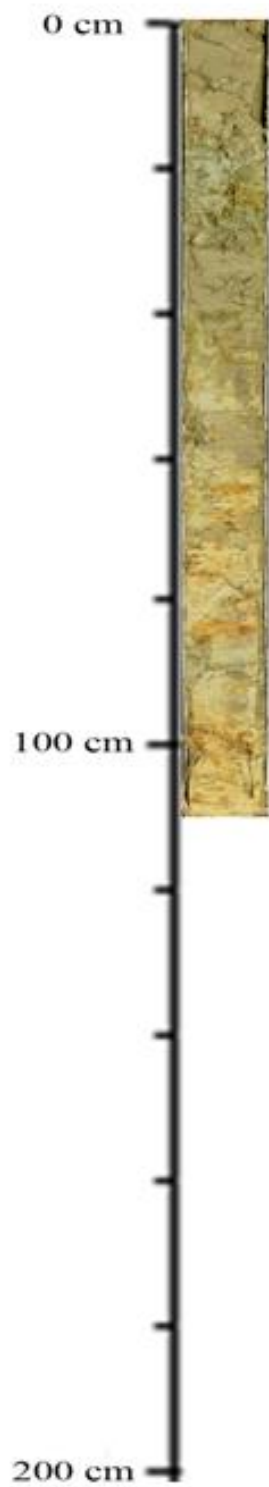
09CCT02-24											
Depth (cm)	63- 82µm (%)	82- 101µm (%)	101- 120µm (%)	120- 139µm (%)	139- 158µm (%)	158- 177µm (%)	177- 196µm (%)	196- 215µm (%)	215- 234µm (%)	234- 257µm (%)	Total (%)
5-10	0.98	1.05	1.43	2.07	3.18	5.10	8.46	14.24	39.56	23.93	100
25-30	3.28	3.17	3.67	4.32	5.23	6.61	8.85	12.69	32.62	19.56	100
35-40	3.51	3.49	4.12	4.90	5.88	7.25	9.33	12.77	29.94	18.81	100
90-95	0.00	0.00	0.00	0.00	0.00	2.13	6.74	13.90	50.02	27.21	100

09CCT02_24 Tables

Mean Grain Size 09CCT02-24	
Depth (cm)	Mean Grain Size (μm)
5-10	43.57
25-30	38.47
35-40	40.36
90-95	46.71

Strength 09CCT02-24	
Interval (cm)	Strength (kg/cm^2)
0-14	0.0156
14-31	1.0000
31-40	0.0156
40-108	1.2500

09CCT02_24 Core Pictures



09CCT02_24 Core Logs

Core#: 09CCT02-24

Core Date: 20-Jun-09

Date Split/subsampled	Length: <u>108 cm</u>
<u>08-Jul-09</u>	E: <u>429192</u>
	N: <u>3271911</u>

Grain Size Samples:	Munsell Soil Color	Depths Sampled	Description:
0-5 5-10 10-14 14-15 15-20 20-25 25-30 31-35 35-40 40-45 45-50 50-55 55-60 60-65 65-70 70-75 75-80 80-85 85-90 90-95 95-100 100-105 105-108	0-14 cm Gley 1 3/N 14-31 cm Gley 1 6/5 G 31-40 cm Gley 1 3/N 40-108 cm Gley 1 8/5 GY		0-14 cm Dark grey soft clayey silt 14-31 cm Green-grey hard and dry crumbly clay w/oxidation spots 31-40 cm Dark grey soft clayey silt 40-108 cm light grey hard and dry crumbly clay w/scattered oxidation spots and layers