

TRC TEST BORING LOG

PROJECT: Balzano Marine Terminal

LOCATION: Camden NJ

DRILLING METHOD: _____

EQUIPMENT USED: _____ CASING SIZE: _____ DEPTH: _____

WATER: DEPTH: _____ TIME: _____ DATE: _____

DEPTH: _____ TIME: _____ DATE: _____

DEPTH: _____ TIME: _____ DATE: _____

BORING B-1
 G.S. ELEV. _____
 PROJ. # _____
 SHEET 1 OF 1

DRILLER: M Johnson

HELPER: J Gillespie

INSPECTOR: AJ

START DATE: 5/29/20

END DATE: 5/29/20

DEPTH	A	B	C	DESCRIPTION	Wn	REMARKS
	S1	26-63-51	1.5	0-5 ASPH UNSAM blk sand + gravel		
	S2	24-16-15-16	1.5			
5	S3	6-6-5-3	0.6	brn M/C sand + gravel		
	S4	6-10-18-22	1.9	gray sand + gravel		
10	S5	13-6-6-5	1.8			
	S6	2-2-3-7	0.2			
20	S7	6-7-2-3	1.1	gray f sand, little fr brick		
25	S8	WOT/2'	1.3			
30	S9	4-6-12-12	2.0			
35	S10	4-3-2-3	2.0	gray sandy silt		
40	S11	5-3-4-9	2.0			
42	S12	1-4-5-6	2.0			
47	S13	5-6-3-3	1.7			

DAY RATE _____
 MOB _____
 MPT L/S or Days _____
 UNSAMPLED 0.5
 BULK SAMPLE _____
 TUBE SAMPLE _____
 CONT. SAMPLING 9.5
 INT. SAMPLING 39
 ROCK CORING _____
 GROUT _____
 P.I.K. _____
 STAND-BY _____

FIELD COPY - PRELIMINARY DATA ONLY

DRN. _____
 CKD. _____

end @ 49'

TRC TEST BORING LOG

PROJECT: Balzano Marine Terminal
 LOCATION: Camden NJ

BORING B-2
 G.S. ELEV. _____
 PROJ. # _____
 SHEET 1 OF 1

DRILLING METHOD: _____
 EQUIPMENT USED: augers CASING SIZE: _____ DEPTH: _____

DRILLER: M Johnson
 HELPER: J Gillespie
 INSPECTOR: A.J. Hudson Eng.

WATER: DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____

START DATE: 5/28/20
 END DATE: 5/28/20

DEPTH	A	B	C	DESCRIPTION	Wn	REMARKS
		Concrete 0'-1'				
1	S1	3-2-5	.6	grey ^{clay} sand, some gravel		
2	S2	15-9-25-21	1.5	Tan w/lt sand some gravel		
3	S3	7-6-7-5	1.6			
4	S4	4-5-4-5	2.0			
6	S5	4-3-4-4	2.0			
16	S6	WQH-1-2-1	1.0	Tan s/sand trace g/gravel		
21	S7	WQH-1-1-2	1.8			
26	S8	2-2-7-5	1.1			
31	S9	1-2-3-3	.8			
36	S10	1-2-3-4	.7			
41	S11	4-6-7-7	1.3	Dark Brown w/lt sand some w/gravel		
43	S12	2-4-3-2	1.5			
48	S13	3-3-1-4	2.0	4/9' CAD*		

DAY RATE _____
 MOB 1
 MPT. L/S or Days _____
 UNSAMPLED 1.0
 BULK SAMPLE _____
 TUBE SAMPLE _____
 CONT. SAMPLING 9
 INT. SAMPLING 39
 ROCK CORING _____
 GROUT _____
 P.I.K. _____
 STAND-BY _____

FIELD COPY - PRELIMINARY DATA ONLY

DRN. _____
 CKD. _____

TRC TEST BORING LOG

BORING: B-3
 G.S. ELEV. _____
 PROJ. # _____
 SHEET OF _____

PROJECT: Balzano Marine Term.
 LOCATION: Camden NJ

DRILLING METHOD: _____
 EQUIPMENT USED: _____ CASING SIZE: _____ DEPTH: _____

DRILLER: M Johnson
 HELPER: J Gillette
 INSPECTOR: AJ (St Hudson)

WATER: DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____

START DATE: 5/28/20
 END DATE: 5/28/20

DEPTH	A	B	C	DESCRIPTION	Wn	REMARKS
		0-1.5	unsamp	concrete / ASP		
	S1			gray m/f sand + gravel		
	S2	19-17-15-14	1.7	lt tan. f sand		
5	S3	6-3-4-2	1.6			
	S4	2-3-4-4	2.0			
10	S5	2-3-4-6	2.0			
15	S6	2-3-4-5	1.7	DK brown m/f sand trace m/gravel		
20	S7	2-2-2-2	1.6			
25	S8	wat-1-1-2	1.2	tan m/f sand some m/gravel		
30	S9	1-2-2-1	4			
35	S10	3-3-3-3	9			
40						
42	S11	3-5-7-7	1.1	black tan m/f sand some m/gravel		
43	S12					
47		2-2-3-2	2.0			
49	S13	4-3-16-25	2.0			

DAY RATE _____
 MOB _____
 MPT L/S or Days _____
 UNSAMPLED: 1.5
 BULK SAMPLE _____
 TUBE SAMPLE _____
 CONT. SAMPLING: 8.5
 INT. SAMPLING _____
 ROCK CORING: 39'
 GROUT _____
 P.I.K. _____
 STAND-BY _____

FIELD COPY - PRELIMINARY DATA ONLY

DRN. _____
 CKD. _____

TRC TEST BORING LOG

PROJECT: Balzano Marine Term.
 LOCATION: Comden NJ

BORING B-4
 G.S. ELEV. _____
 PROJ. # 383137
 SHEET 1 OF 1

DRILLING METHOD: _____
 EQUIPMENT USED: _____ CASING SIZE: _____ DEPTH: _____

DRILLER: M Johnson
 HELPER: J Gillespie
 INSPECTOR: AW

WATER: DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____
 DEPTH: _____ TIME: _____ DATE: _____

START DATE: 5/29/20
 END DATE: 5/29/20

DEPTH	A	B	C	DESCRIPTION	Wn	REMARKS
		0-1	Unsam	concrete		
	S1	27-42	1.0	brn gravel + sand		
5	S2	46-32-25-27	1.8	drk brn sand + gravel ^{some}		
	S3	72-10-13-12	1.5	grey sand, little gravel		
	S4	11-15-10-9	.9			
10	S5	11-7-5-8	1.0			
15	S6	3-1-2-2	1.2			
20	S7	5-4-4-4	.5	mf sand, little gravel - grey		
25	S8	50-8-7-11	.8			
30	S9	WOH 1/1-3-1	1.1	grey silty sand		
35	S10	WOH 3-2-2	2.0			
40	S11	1-2-2-3	2.0			
42						
43	S12	3-6-7-14	2.0	grey sandy silt		
44						
45	S13	27-22-15-23	2.0	* CAP @ 49'		

DAY RATE _____
 MOB _____
 MPT L/S or Days _____
 UNSAMPLED 2.0
 BULK SAMPLE _____
 TUBE SAMPLE _____
 CONT. SAMPLING 9'
 INT. SAMPLING 39'
 ROCK CORING _____
 GROUT _____
 P.I.K. _____
 STAND-BY _____

FIELD COPY - PRELIMINARY DATA ONLY

DRN. _____
 CKD. _____