MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger/ C. White	GROUND WATER (ft)
BORING NO.: B-702	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -1.2 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,746 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 202.5 ft	BORING DIAMETER: 4" to 25.0', 3" to 202.5'	CASING DEPTH: 4" to 25.0', 3" to 122.9'	HAMMER (ID):140 lb. Auto (M06)
DATE STARTED: 2/26/08	COMPLETED: 3/6/08	CORE SIZE: HQ3	BITS USED: 2 7/8" Roller Cone

ELEV. (ft)	DEPTH (ft)	BLOW COUNT 0.5ft	0.5ft	0.5ft	BLOWS PER FOOT 0 20 40 60 80 100	SAMP NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
-76.0					Continued from previous page				
-80.1	78.9					RUN-10			73.9ft: hard, few vugs LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, fossiliferous, some vugs, strong HCl reaction (Lower Fort Thompson Formation) *(continued)* 78.9ft: moderately hard, trace vugs
-85.1	83.9					RUN-11			83.9ft: hard
-90.1	88.9					702-CS-03 RUN-12			88.9ft: moderately hard, little vugs
-95.1	93.9					RUN-13			93.9ft: moderately indurated
-100.1	98.9					RUN-14			98.9ft: indurated, some vugs, little shell molds and casts
-105.1	103.9					702-CS-04 RUN-15			
-110.1	108.9					RUN-16			
-115.1	113.9					RUN-17			113.9ft: white (5Y8/1), trace vugs, shell molds and casts
-116.2									115.0
-120.1	118.9								POORLY GRADED GRAVEL with silt and gravel (SP-SM), light gray (5Y7/1), wet, fine to coarse grained sand, fine to coarse limestone gravel fragments, strong HCl reaction (Tamiami Formation)
-120.4	119.2	1	2	1	3	RUN-18 702-12			119.2ft: Switch sampling method to SPT
-124.2									119.2ft: loose, trace shells, limestone fragments, trace silt 123.0
-125.4	124.2	2	2	2	4	702-13			POORLY GRADED SAND with silt (SP-SM), light gray (5Y7/1), very loose, wet, fine grained sand, few fines, trace limestone fragments, strong HCl reaction
-130.2									129.0
-132.3	131.1	1	4	5	9	702-14			Silty SAND (SM), greenish gray (10YR6/1), loose, wet, fine grained sand, few fines, strong HCl reaction
-137.3	136.1	5	7	4	11	702-15			136.1ft: medium dense, few limestone fragments, trace shell fragments
-142.2	141.0	6	5	7	12	702-16			
-147.2	146.0	5	5	9	14	702-17			

TURKEY POINT COL BORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 5/30/08

MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles	
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger/ C. White	GROUND WATER (ft)	
BORING NO.: B-702	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA	
GROUND ELEV.: -1.2 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,746 US ft (NAD83/90)	24 HR. NA	
TOTAL DEPTH: 202.5 ft	BORING DIAMETER: 4" to 25.0', 3" to 202.5'	CASING DEPTH: 4" to 25.0', 3" to 122.9'	HAMMER (ID):140 lb. Auto (M06)	
DATE STARTED: 2/26/08	COMPLETED: 3/6/08	CORE SIZE: HQ3	BITS USED: 2 7/8" Roller Cone	

ELEV. (ft)	DEPTH (ft)	BLOW COUNT 0.5ft	0.5ft	0.5ft	BLOWS PER FOOT 0 20 40 60 80 100	SAMP. NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
-150.8					Continued from previous page				
-152.3	151.1								Silty SAND (SM), greenish gray (10YR6/1), loose, wet, fine grained sand, few fines, strong HCl reaction *(continued)*
		4	7	11	18	702-18			151.1ft: greenish gray (10Y5/1), little fines
-157.3	156.1								
		3	3	5	8	702-19			156.1ft: loose
-167.3	166.1								
		2	4	7	11	702-20			166.1ft: medium dense
-177.4	176.2								176.2
		1	1	1	2	702-21			SILT with sand (ML), greenish gray (10Y5/1), very loose, wet, fine to medium grained sand, strong HCl reaction
-190.4	189.2								189.2ft: loose, trace clay
-192.2	191.0								Clayey SAND (SC), greenish gray (10Y5/1), very loose, wet, fine grained sand, some fines, strong HCl reaction
		1	1	4	5	702-22			
-197.4	196.2								196.2
		1	1	1	2	702-23			SILT with sand (ML), greenish gray (10Y5/1), very loose, wet, fine grained sand, strong HCl reaction
-201.2	200.0								LEAN CLAY with sand (CL), greenish gray (10Y5/1), very stiff, wet, little fine grained sand, strong HCl reaction
		5	7	10	17	702-24			
-203.7	202.5								Boring Terminated at Elevation -203.7 ft

TURKEY POINT COL BORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 5/30/08

MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger/ C. White	GROUND WATER (ft)
BORING NO.: B-702	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -1.2 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,746 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 202.5 ft	CASING DEPTH: 4" to 25.0', 3" to 122.9'		HAMMER (ID): 140 lb. Auto (M06)
DATE STARTED: 2/26/08	COMPLETED: 3/6/08	CORE SIZE: HQ3	CORE BARREL TYPE: Triple Tube Wireline (Split inner liners)

ELEV. (ft)	DEPTH (ft)	RUN (ft)	DRILL RATE (Min/ft)	RUN REC. (ft) %	RUN RQD (ft) %	SAMP. NO.	STRATA REC (ft) %	STRATA RQD (ft) %	LOG	DESCRIPTION AND REMARKS
										Begin Coring @ 35.9 ft
-37.1	35.9	3.0	2:18 2:29 2:18	(3.0) 100%	(2.8) 93%	RUN-1	(11.5) 100%	(10.1) 88%		LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, strong HCl reaction, coralline, few vugs *(continued)*
-40.1	38.9	5.0	2:12 2:25 2:03 1:51 2:22	(5.0) 100%	(4.2) 84%	RUN-2				38.9ft: trace shell fragments, fossiliferous 42.0ft: loss of circulation
-45.1	43.9	5.0	2:32 2:16 1:28 1:50 0:55	(4.3) 86%	(3.5) 70%	RUN-3				43.9ft: light gray (10YR7/1) to 47.4ft
-48.6										47.4
-50.1	48.9	5.0	1:49 1:35 1:29 1:36 2:05	(5.0) 100%	(4.6) 92%	RUN-4	(53.4) 79%	(37.7) 56%		LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, fossiliferous, some vugs, strong HCl reaction (Lower Fort Thompson Formation)
-55.1	53.9	5.0	0:00 0:32 1:08 3:35 1:34	(2.6) 52%	(1.3) 26%	RUN-5				53.9ft: medium hard to moderately hard, moderately indurated to indurated, trace vugs 54.0 to 55.0ft: soft zone
-60.1	58.9	5.0	1:19 1:00 1:20 1:07 1:44	(5.0) 100%	(3.5) 70%	RUN-6				58.9ft: moderately hard, moderately indurated, little vugs
-65.1	63.9	5.0	2:10 1:20 0:25 0:20 0:30	(2.0) 40%	(1.6) 32%	RUN-7				63.9ft: light gray (5Y7/1), hard, indurated, few vugs 65.0 to 69.0ft: soft zone
-70.1	68.9	5.0	1:07 2:18 3:08 2:03 2:15	(4.7) 94%	(4.0) 80%	RUN-8 *702-CS-01* *702-CS-02*				68.9ft: white (2.5Y8/1), moderately hard, some vugs
-75.1	73.9	5.0	2:18 1:44 2:18 1:23 1:00	(4.2) 84%	(3.5) 70%	RUN-9				73.9ft: hard, few vugs
-80.1	78.9	5.0	0:57 0:43 0:40 0:45 0:40	(4.0) 80%	(1.7) 34%	RUN-10				78.9ft: moderately hard, trace vugs
-85.1	83.9	5.0	0:30 0:31 1:30 1:25 1:38	(4.5) 90%	(3.3) 66%	RUN-11 *702-CS-03*				83.9ft: hard
-90.1	88.9	5.0	0:51 0:55 1:04 0:48 0:39	(4.6) 92%	(3.0) 60%	RUN-12				88.9ft: moderately hard, little vugs
-95.1	93.9	5.0	0:33 0:12 0:13 0:14 0:47	(1.5) 30%	(0.4) 8%	RUN-13				93.9ft: moderately indurated
-100.1	98.9	5.0	0:23 0:33 0:35 0:28 0:38	(4.4) 88%	(3.9) 78%	RUN-14 *702-CS-04*				98.9ft: indurated, some vugs, little shell molds and casts
-105.1	103.9	5.0	0:23 0:28 0:19 0:28 0:22	(4.8) 96%	(3.3) 66%	RUN-15				
-110.1	108.9	5.0	0:18 0:18	(4.4)	(3.2)	RUN-16				

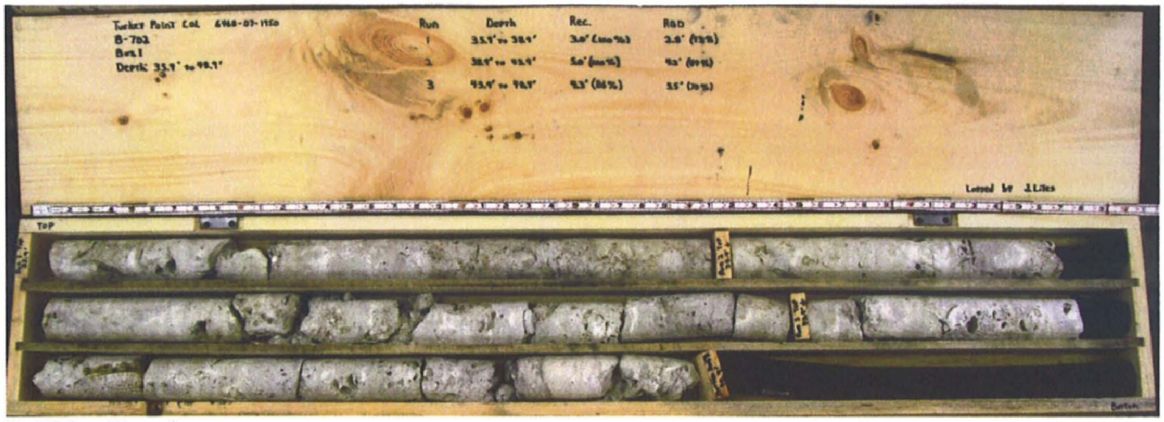
TURKEY POINT COL CORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 5/30/08

MACTEC

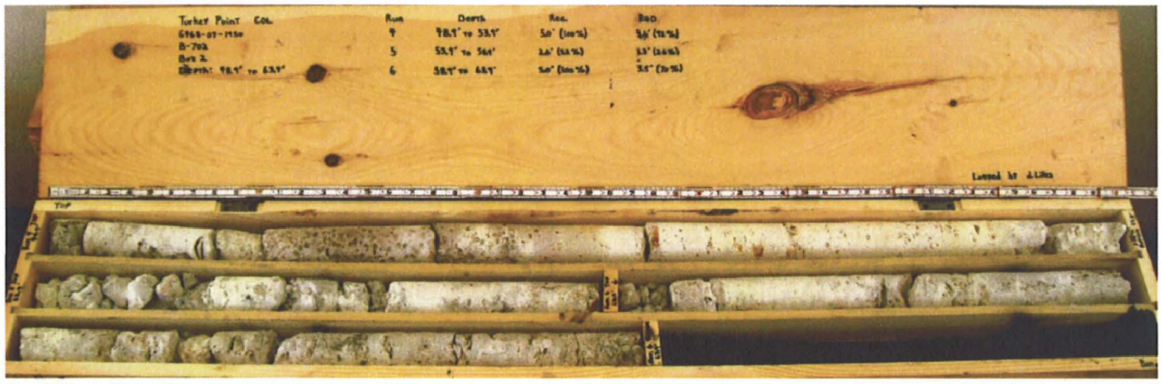
BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger/ C. White	GROUND WATER (ft)
BORING NO.: B-702	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -1.2 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,746 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 202.5 ft	CASING DEPTH: 4" to 25.0', 3" to 122.9'		HAMMER (ID): 140 lb. Auto (M06)
DATE STARTED: 2/26/08	COMPLETED: 3/6/08	CORE SIZE: HQ3	CORE BARREL TYPE: Triple Tube Wireline (Split inner liners)

ELEV. (ft)	DEPTH (ft)	RUN (ft)	DRILL RATE (Min/ft)	RUN REC. (ft) %	RUN RQD (ft) %	SAMP. NO.	STRATA REC. (ft) %	STRATA RQD (ft) %	LOG	DESCRIPTION AND REMARKS
										Continued from previous page
-115.1	113.9		0:19 0:28 1:08	88%	64%					LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, fossiliferous, some vugs, strong HCl reaction (Lower Fort Thompson Formation) *(continued)*
-116.2		5.0	1:00 0:23 0:39 0:16	(0.9) 18%	(0.0) 0%	RUN-17	(0.3) 7%	(NA)		113.9ft: white (5Y8/1), trace vugs, shell molds and casts 115.0 POORLY GRADED GRAVEL with silt and gravel (SP-SM), light gray (5Y7/1), wet, fine to coarse grained sand, fine to coarse limestone gravel fragments, strong HCl reaction (Tamiami Formation)
-120.1	118.9		0:12							
-120.4	119.2	0.3	0:20/0.3	(0.3) 100%	(0.0) 0%	RUN-18				119.2 Coring Terminated at Elevation -120.4

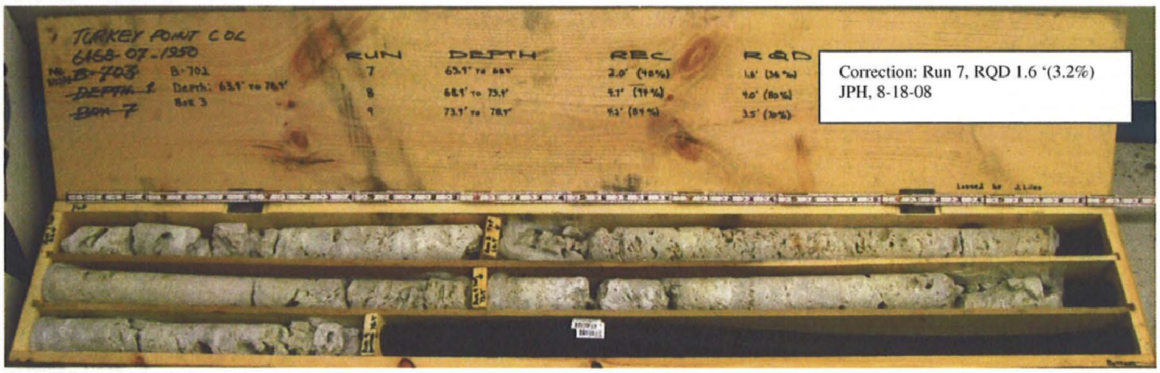
TURKEY POINT COL CORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 5/30/08



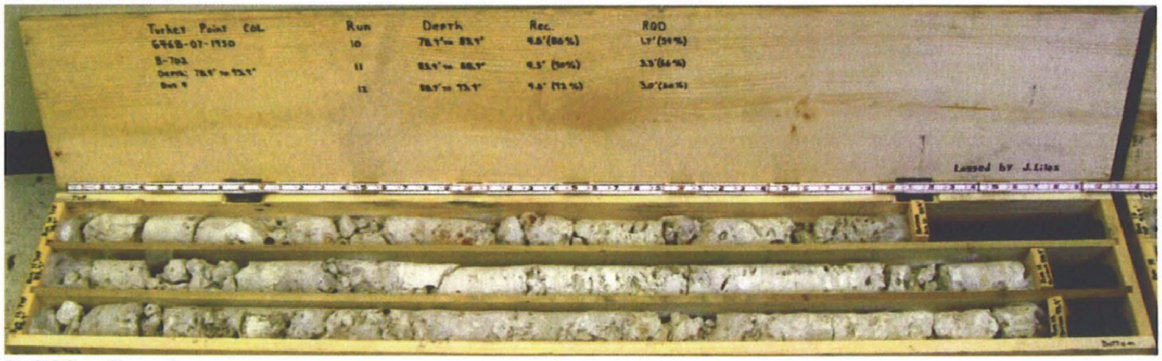
B-702 – Box 1



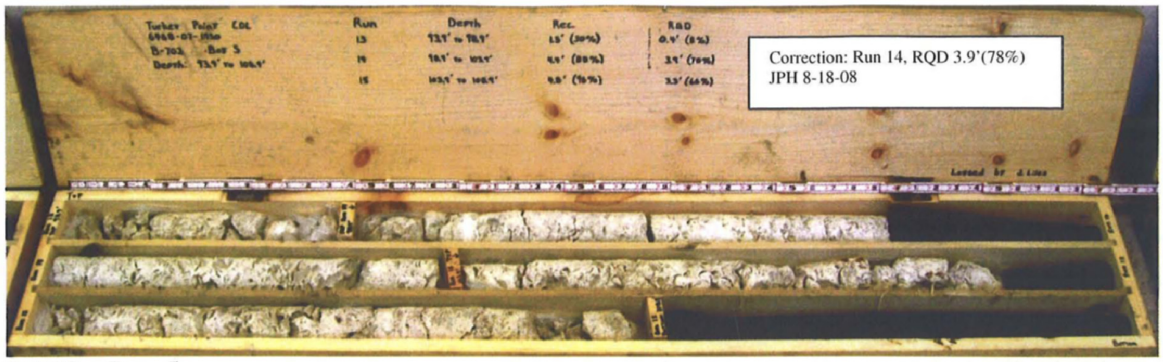
B-702 – Box 2



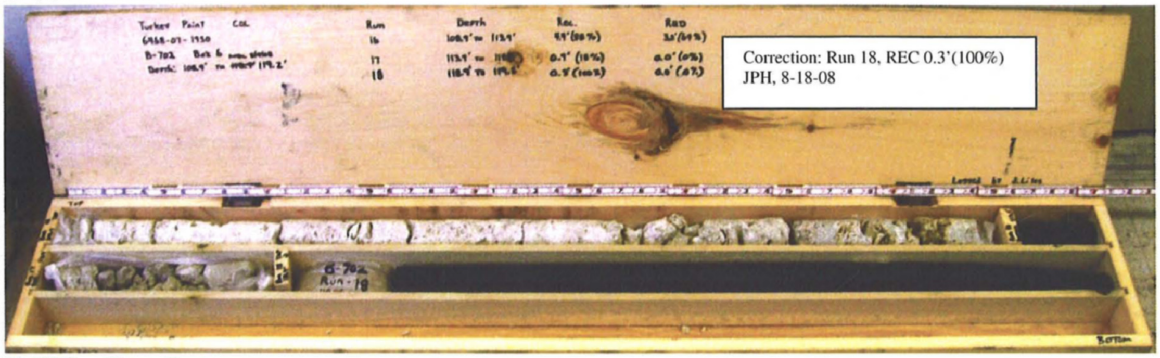
B-702 – Box 3



B-702 – Box 4



B-702 – Box 5



B-702 – Box 6

MACTEC

GEOTECHNICAL BORING LOG

Prepared By JPH Date 8-19-08

Checked By SJL Date 8/19/08

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger	GROUND WATER (ft)
BORING NO.: B-703	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -1.3 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,846 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 150.0 ft	BORING DIAMETER: 4" to 27.9', 3" to 150.0'	CASING DEPTH: 4" to 27.9', 3" to 115.0'	HAMMER (ID):140 lb. Auto (M06)
DATE STARTED: 2/22/08	COMPLETED: 2/25/08	CORE SIZE: HQ3	BITS USED: 2 7/8" Roller Cone

ELEV. (ft)	DEPTH (ft)	BLOW COUNT 0.5ft	0.5ft	0.5ft	BLOWS PER FOOT 0 20 40 60 80 100	SAMP. NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
-1.3					Ground Surface				
-1.3	0.0	WOH	WOH	WOH	WOH 0	703-1			-1.3 0.0 MUCK, very dark grayish brown (10YR3/2), very soft, wet, organics, strong HCl reaction
-3.8	2.5	WOH	6	17	23	703-2A&B			-4.6 2.5ft: soft 3.3
-6.5	5.2	2	7	8	SEE LEGEND FOR ROCK HARDNESS CRITERIA BASED ON SPT DATA 15	703-3			LIMESTONE, boundstone, white (2.5Y8/1), soft, wet, friable to moderately indurated, strong HCl reaction (Miami Formation) 5.2ft: very soft, oolitic
-9.1	7.8	2	3	5	8	703-4			
-11.2	9.9	1	4	5	9	703-5			9.9ft: white (5Y8/1)
-13.6	12.3	1	3	5	8	703-6			
-16.3	15.0	20	22	50/0.2	72/0.7	703-7			15.0ft: hard
-17.5	16.2					RUN-1			16.2ft: Switch sampling method to coring
-20.1	18.8					RUN-2			16.2ft: white (5Y8/1), soft, friable to moderately indurated, strong HCl reaction, locally interconnected vugs, oolitic 18.8ft: trace shell fragments
-25.1	23.8					RUN-3			-26.3 25.0 LIMESTONE, boundstone, white (5Y8/1), moderately hard, indurated, coralline, little vugs (Upper Fort Thompson Formation)
-30.1	28.8					RUN-4			28.8ft: white (2.5Y8/1), hard, recrystallized calcite, fossiliferous 31.0ft: loss of circulation
-34.1	32.8					RUN-5			
-39.1	37.8					RUN-6			37.8ft: white (2.5Y8/1) to 39.0ft, then bluish gray (5PB6/1) to 42.8ft
-44.1	42.8					RUN-7			-44.1 42.8 LIMESTONE, boundstone, white (2.5Y8/1), hard, indurated, few vugs, fossiliferous, trace shell molds and casts (Lower Fort Thompson Formation)
-49.1	47.8					RNU-8			
-54.1	52.8					RUN-9			52.8ft: little vugs
-59.1	57.8					RUN-10			
-64.1	62.8					RUN-11			
-69.1	67.8					RUN-12			67.8ft: white (10YR8/1), few vugs
-74.1	72.8					RUN-13			

TURKEY POINT COL BORE TURKEY POINT GPJ TURKEY POINT COL.GDT 8/18/08

MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger	GROUND WATER (ft)
BORING NO.: B-703	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -1.3 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,846 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 150.0 ft	BORING DIAMETER: 4" to 27.9', 3" to 150.0'	CASING DEPTH: 4" to 27.9', 3" to 115.0'	HAMMER (ID):140 lb. Auto (M06)
DATE STARTED: 2/22/08	COMPLETED: 2/25/08	CORE SIZE: HQ3	BITS USED: 2 7/8" Roller Cone

ELEV. (ft)	DEPTH (ft)	BLOW COUNT 0.5ft	0.5ft	0.5ft	BLOWS PER FOOT 0 20 40 60 80 100	SAMP. NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
-76.1					Continued from previous page				
-79.1	77.8					RUN-14			LIMESTONE, boundstone, white (2.5Y8/1), hard, indurated, few vugs, fossiliferous, trace shell molds and casts (Lower Fort Thompson Formation) *(continued)*
-84.1	82.8					RUN-15			
-89.1	87.8					RUN-16			87.8ft: moderately hard
-94.1	92.8					RUN-17			92.8ft: little vugs, little shell molds and casts
-99.1	97.8					RUN-18			97.8ft: hard
-104.1	102.8					RUN-19			102.8ft: few shell molds and casts
-108.3	107.0					RUN-20			POORLY GRADED SAND with silt (SP-SM), light gray (5Y7/1), loose, wet, fine grained sand, few carbonate nodules, strong HCl reaction (Tamiami Formation)
-109.1	107.8								
-115.0	113.7	3	4	2	6	703-8			113.7ft: Switch sampling method to SPT
-119.9	118.6	WOH	WOH	WOH	WOH 0	703-9			118.6ft: white (5Y8/1), very loose, fine to medium grained sand
-123.3	122.0								Silty SAND (SM), light olive gray (5Y6/2), loose, wet, fine to medium grained sand, strong HCl reaction
-125.1	123.8	3	3	3	6	703-10			
-128.3	127.0								POORLY GRADED SAND with silt (SP-SM), greenish gray (10Y5/1), medium dense, wet, fine grained sand, strong HCl reaction
-129.9	128.6	2	4	7	11	703-11			
-134.8	133.5	4	5	4	9	703-12			Silty SAND (SM), greenish gray (10Y5/1), loose, wet, fine to coarse grained sand, fine gravel, trace shell fragments, strong HCl reaction
-139.9	138.6	5	10	10	20	703-13			138.6ft: medium dense
-144.8	143.5	5	6	10	16	703-14			Silty, Clayey SAND (SC-SM), greenish gray (10Y5/1), medium dense, wet, fine grained sand, strong HCl reaction
-149.8	148.5	4	5	9	14	703-15			

TURKEY POINT COL BORE TURKEY POINT GPJ TURKEY POINT COL.GDT 8/18/08

MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles	
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger	GROUND WATER (ft)	
BORING NO.: B-703	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR.	NA
GROUND ELEV.: -1.3 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,846 US ft (NAD83/90)	24 HR.	NA
TOTAL DEPTH: 150.0 ft	BORING DIAMETER: 4" to 27.9', 3" to 150.0'	CASING DEPTH: 4" to 27.9', 3" to 115.0'	HAMMER (ID):140 lb. Auto (M06)	
DATE STARTED: 2/22/08	COMPLETED: 2/25/08	CORE SIZE: HQ3	BITS USED: 2 7/8" Roller Cone	

ELEV. (ft)	DEPTH (ft)	BLOW COUNT 0.5ft	0.5ft	0.5ft	BLOWS PER FOOT 0 20 40 60 80 100	SAMP. NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
-150.9					Continued from previous page				
									-151.3 Silty SAND (SM), greenish gray (10Y5/1), medium dense, wet, fine to coarse grained sand, strong HCl reaction *(continued)* 150.0
									Boring Terminated at Elevation -151.3 ft

TURKEY POINT COL BORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 8/18/08

MACTEC

BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles	
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger	GROUND WATER (ft)	
BORING NO.: B-703	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR.	NA
GROUND ELEV.: -1.3 ft (NAVD88)	NORTHING: 397,018 US ft (NAD83/90)	EASTING: 875,846 US ft (NAD83/90)	24 HR.	NA
TOTAL DEPTH: 150.0 ft	CASING DEPTH: 4" to 27.9', 3" to 115.0'		HAMMER (ID): 140 lb. Auto (M06)	
DATE STARTED: 2/22/08	COMPLETED: 2/25/08	CORE SIZE: HQ3	CORE BARREL TYPE: Triple Tube Wireline (Split inner liners)	

ELEV. (ft)	DEPTH (ft)	RUN (ft)	DRILL RATE (Min/ft)	RUN REC. (ft) %	RUN RQD (ft) %	SAMP. NO.	STRATA REC. (ft) %	STRATA RQD (ft) %	LOG	DESCRIPTION AND REMARKS
										Begin Coring @ 16.2 ft
-17.5	16.2	2.6	4:00 2:00 1:30/0.6	(2.5) 96%	(1.8) 69%	RUN-1	(3.9) 44%	(1.8) 20%		LIMESTONE, boundstone, white (2.5Y8/1), soft, wet, friable to moderately indurated, strong HCl reaction (Miami Formation) *(continued)* 16.2ft: white (5Y8/1), soft, friable to moderately indurated, strong HCl reaction, locally interconnected vugs, oolitic 18.8ft: trace shell fragments
-20.1	18.8	5.0	1:00 1:30 0:30 1:10 2:00	(1.4) 28%	(0.0) 0%	RUN-2				
-25.1	23.8	5.0	0:30 0:30 1:00 1:30 2:00	(3.0) 60%	(2.4) 48%	RUN-3				-26.3 25.0
-30.1	28.8	4.0	1:30 2:30 2:30 1:30	(3.5) 88%	(2.8) 70%	RUN-4	(16.5) 93%	(15.1) 85%		LIMESTONE, boundstone, white (5Y8/1), moderately hard, indurated, coralline, little vugs (Upper Fort Thompson Formation) 28.8ft: white (2.5Y8/1), hard, recrystallized calcite, fossiliferous 31.0ft: loss of circulation
-34.1	32.8	5.0	1:40 2:58 2:34 3:30 4:23	(5.0) 100%	(5.0) 100%	RUN-5				
-39.1	37.8	5.0	3:33 3:27 3:41 3:05 4:03	(5.0) 100%	(4.9) 98%	RUN-6				37.8ft: white (2.5Y8/1) to 39.0ft, then bluish gray (5PB6/1) to 42.8ft
-44.1	42.8	5.0	3:16 4:03 4:22 2:30 3:52	(5.0) 100%	(5.0) 100%	RUN-7	(55.9) 87%	(46.8) 73%		-44.1 42.8 LIMESTONE, boundstone, white (2.5Y8/1), hard, indurated, few vugs, fossiliferous, trace shell molds and casts (Lower Fort Thompson Formation)
-49.1	47.8	5.0	1:31 2:11 2:23 1:46 2:48	(3.8) 76%	(3.4) 68%	RUN-8				
-54.1	52.8	5.0	2:15 3:08 3:09 3:28 2:35	(5.0) 100%	(4.1) 82%	RUN-9				52.8ft: little vugs
-59.1	57.8	5.0	2:13 4:19 3:00 1:25 1:11	(3.9) 78%	(3.3) 66%	RUN-10				
-64.1	62.8	5.0	2:26 1:31 3:23 2:54 3:31	(4.3) 86%	(3.3) 66%	RUN-11				
-69.1	67.8	5.0	3:08 4:02 4:28 2:32 3:11	(5.0) 100%	(4.9) 98%	RUN-12				67.8ft: white (10YR8/1), few vugs
-74.1	72.8	5.0	2:30 1:42 1:48 2:03 1:15	(4.7) 94%	(4.2) 84%	RUN-13				
-79.1	77.8	5.0	0:31 1:50 3:57 3:49 7:07	(4.3) 86%	(3.0) 60%	RUN-14				
-84.1	82.8	5.0	2:13 1:00 0:54 0:52 0:38	(4.7) 94%	(4.1) 82%	RUN-15				
-89.1	87.8	5.0	0:21 0:14 0:49	(2.3) 46%	(0.0) 0%	RUN-16				87.8ft: moderately hard

TURKEY POINT COL CORE TURKEY POINT GPJ TURKEY POINT COL.GDT 8/18/08