



SHEET 2 OF 3

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			BLOWS PER FOOT						SAMP NO.	MOI	LOG	SOIL AND ROCK DESCRIPTION
		0.5ft	0.5ft	0.5ft	0	20	40	60	80	100				
-76.0					Continued from previous page									
-80.1	78.9													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													83.9ft: hard
-90.1	88.9													88.9ft: moderately hard, little vugs
-95.1	93.9													93.9ft: moderately indurated
-100.1	98.9													98.9ft: indurated, some vugs, little shell molds and casts
-105.1	103.9													
-110.1	108.9													
-115.1	113.9													113.9ft: white (5Y8/1), trace vugs, shell molds and casts
-120.1	118.9													118.9ft: white (5Y8/1), trace vugs, shell molds and casts
-120.4	119.2	1	2	1										119.2ft: Switch sampling method to SPT
-125.4	124.2	2	2	2										119.2ft: loose, trace shells, limestone fragments, trace silt
-132.3	131.1	1	4	5										131.1ft: 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
-137.3	136.1	5	7	4										136.1ft: Silty SAND (SM), greenish gray (10YR6/1), loose, wet, fine grained sand, few fines, strong HCl reaction
-142.2	141.0	6	5	7										136.1ft: medium dense, few limestone fragments, trace shell fragments
-147.2	146.0	5	5	9										

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



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/ 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			BLOWS PER FOOT					SAMP. NO.	▼ MOI	L O G	SOIL AND ROCK DESCRIPTION		
		0.5ft	0.5ft	0.5ft	0	20	40	60	80	100					
-150.8					Continued from previous page										
-152.3	151.1	4	7	11						702-18			Silty SAND (SM), greenish gray (10YR6/1), loose, wet, fine grained sand, few fines, strong HCl reaction (continued) 151.1ft: greenish gray (10Y5/1), little fines		
-157.3	156.1	3	3	5						702-19			156.1ft: loose		
-167.3	166.1	2	4	7						702-20			166.1ft: medium dense		
-177.4	176.2	1	1	1						702-21			-177.4	176.2	SILT with sand (ML), greenish gray (10Y5/1), very loose, wet, fine to medium grained sand, strong HCl reaction
-190.4	189.2	1	1	4						702-22			-192.2	191.0	189.2ft: loose, trace clay Clayey SAND (SC), greenish gray (10Y5/1), very loose, wet, fine grained sand, some fines, strong HCl reaction
-197.4	196.2	1	1	1						702-23			-197.4	196.2	SILT with sand (ML), greenish gray (10Y5/1), very loose, wet, fine grained sand, strong HCl reaction
-202.2	201.0	5	7	10						702-24			-201.2	200.0	LEAN CLAY with sand (CL), greenish gray (10Y5/1), very stiff, wet, little fine grained sand, strong HCl reaction
													-203.7	202.5	Boring Terminated at Elevation -203.7 ft



SHEET 1 OF 2

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) 0 HR. NA 24 HR. NA	
BORING NO.: B-702				DRILL METHOD: Mud Rotary/ Core				SAMPLE METHODS: SPT/Core				
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) %		RQD (ft) %	SAMP. NO.	STRATA REC (ft) %		RQD (ft) %	L O G	DESCRIPTION AND REMARKS
												Begin Coring @ 35.9 ft
-37.1	35.9	3.0	2:18	(3.0)	(2.8)		RUN-1	(11.5)	(10.1)			LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, strong HCl reaction, coralline, few vugs (continued)
-40.1	38.9		2:29	100%	93%			100%	88%			
		5.0	2:12	(5.0)	(4.2)		RUN-2					38.9ft: trace shell fragments, fossiliferous
			2:25	100%	84%							
			2:03									
			1:51									42.0ft: loss of circulation
-45.1	43.9		2:22									
		5.0	2:32	(4.3)	(3.5)		RUN-3					43.9ft: light gray (10YR7/1) to 47.4ft
			2:16	86%	70%							
			1:28									
			1:50									
-50.1	48.9		0:55					(53.4)	(37.7)			LIMESTONE, boundstone, white (2.5Y8/1), hard, extremely indurated, fossiliferous, some vugs, strong HCl reaction (Lower Fort Thompson Formation)
		5.0	1:49	(5.0)	(4.6)		RUN-4	79%	56%			
			1:35	100%	92%							
			1:29									
			1:36									
-55.1	53.9		2:05									
		5.0	0:00	(2.6)	(1.3)		RUN-5					53.9ft: medium hard to moderately hard, moderately indurated to indurated, trace vugs
			0:32	52%	26%							54.0 to 55.0ft: soft zone
			1:08									
-60.1	58.9		3:35									
			1:34									
		5.0	1:19	(5.0)	(3.5)		RUN-6					58.9ft: moderately hard, moderately indurated, little vugs
			1:00	100%	70%							
			1:20									
			1:07									
-65.1	63.9		1:44									
		5.0	2:10	(2.0)	(1.6)		RUN-7					63.9ft: light gray (5Y7/1), hard, indurated, few vugs
			1:20	40%	32%							65.0 to 69.0ft: soft zone
			0:25									
			0:20									
-70.1	68.9		0:30									
		5.0	1:07	(4.7)	(4.0)		RUN-8					68.9ft: white (2.5Y8/1), moderately hard, some vugs
			2:18	94%	80%		702-CS-01					
			3:08				702-CS-02					
			2:03									
-75.1	73.9		2:15									
		5.0	2:18	(4.2)	(3.5)		RUN-9					73.9ft: hard, few vugs
			1:44	84%	70%							
			2:18									
-80.1	78.9		1:23									
			1:00									
		5.0	0:57	(4.0)	(1.7)		RUN-10					78.9ft: moderately hard, trace vugs
			0:43	80%	34%							
			0:40									
			0:45									
-85.1	83.9		0:40									
		5.0	0:30	(4.5)	(3.3)		RUN-11					83.9ft: hard
			0:31	90%	66%							
			1:30									
			1:25				702-CS-03					
-90.1	88.9		1:38									
		5.0	0:51	(4.6)	(3.0)		RUN-12					88.9ft: moderately hard, little vugs
			0:55	92%	60%							
			1:04									
			0:48									
-95.1	93.9		0:39									
		5.0	0:33	(1.5)	(0.4)		RUN-13					93.9ft: moderately indurated
			0:12	30%	8%							
			0:13									
			0:14									
-100.1	98.9		0:47									
		5.0	0:23	(4.4)	(3.9)		RUN-14					98.9ft: indurated, some vugs, little shell molds and casts
			0:33	88%	78%							
			0:35									
			0:28				702-CS-04					
-105.1	103.9		0:38									
		5.0	0:23	(4.8)	(3.3)		RUN-15					
			0:28	96%	66%							
			0:19									
			0:28									
-110.1	108.9		0:22									
		5.0	0:18	(4.4)	(3.2)		RUN-16					
			0:19									

TURKEY POINT COL CORE TURKEY POINT GPJ TURKEY POINT COL GDI 5 30/08

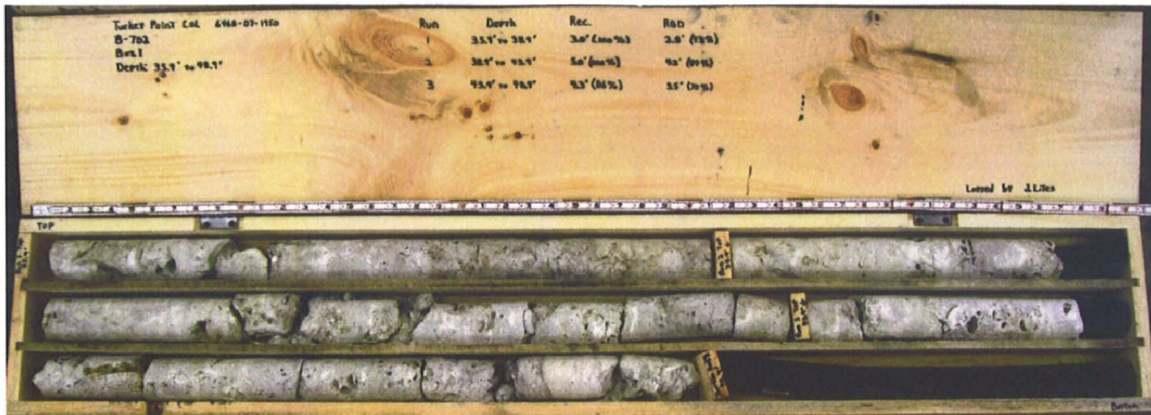


SHEET 2 OF 2

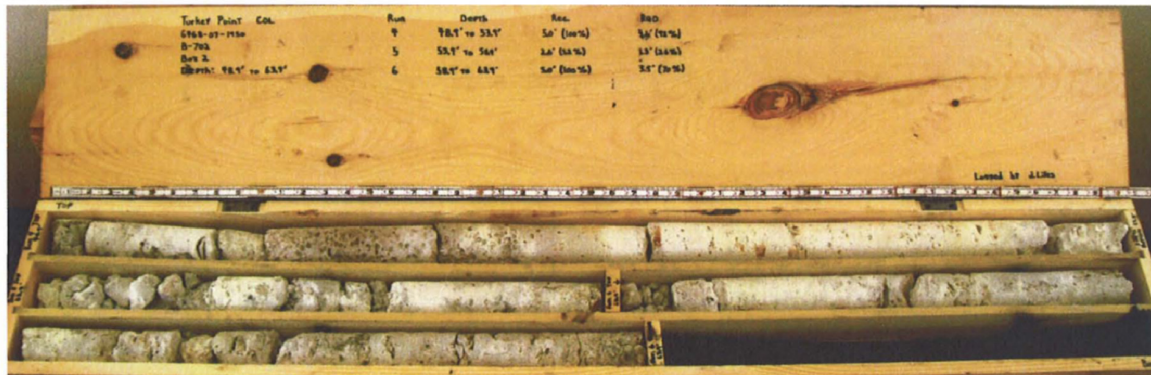
BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: J. Liles
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-550 (Miller)	DRILLER: R. White/ J. Dugger/ C. White	GROUND WATER (ft)
BORING NO.: B-702	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. 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		SAMP. NO.	STRATA		L O G	DESCRIPTION AND REMARKS
				REC (ft) %	RQD (ft) %		REC (ft) %	RQD (ft) %		
										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)
		5.0	1:00 0:23 0:39 0:16 0:12	(0.9) 18%	(0.0) 0%	RUN-17	(0.3) 7%	(NA)		113.9ft: white (5Y8/1), trace vugs, shell molds and casts
-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	0.3	0:20/0.3	(0.3) 100%	(0.0) 0%	RUN-18				119.2
										Coring Terminated at Elevation -120.4

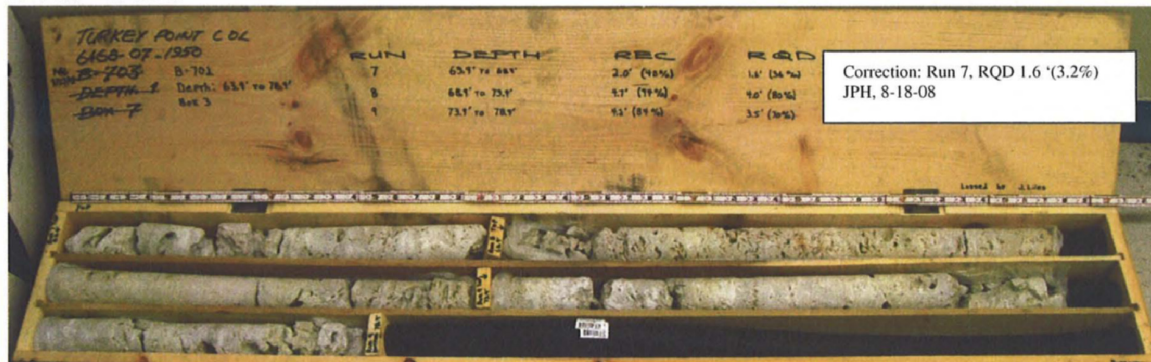
TURKEY POINT COL CORE TURKEY POINT GPJ TURKEY POINT COL GDT 5/30/08



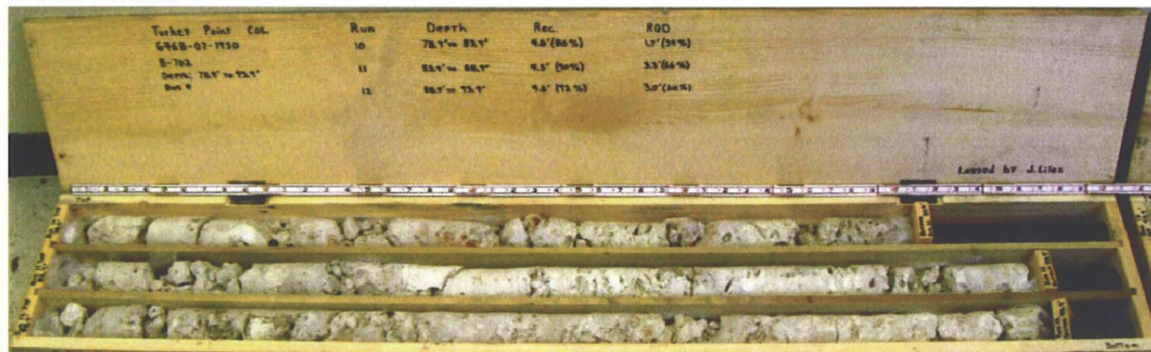
B-702 - Box 1



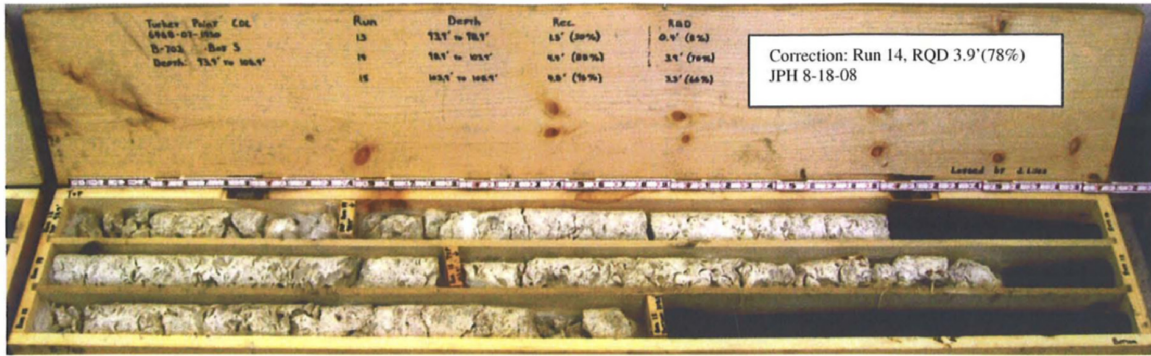
B-702 - Box 2



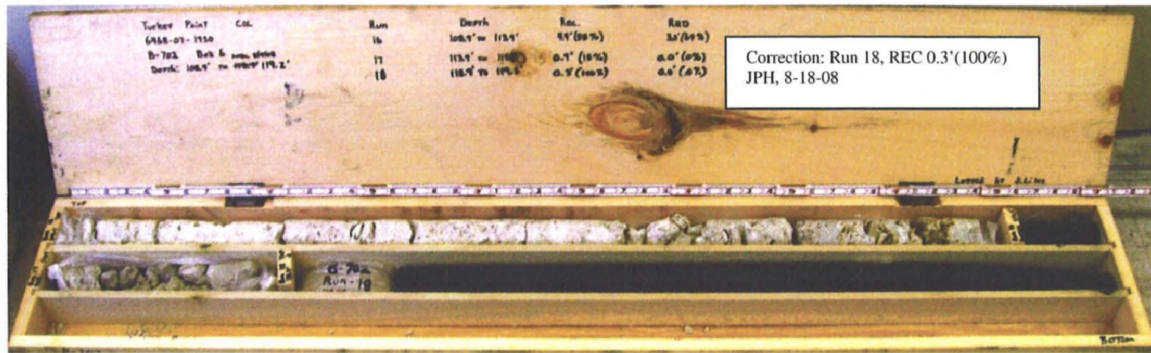
B-702 - Box 3



B-702 - Box 4



B-702 – Box 5



B-702 – Box 6



GEOTECHNICAL BORING LOG

Prepared By 2276 Date 8-19-08

Checked By 502 Date 8/19/08

SHEET 1 OF 3

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

TURKEY POINT COL BORE TURKEY POINT.GPJ TURKEY POINT COL.GPJ 8-18-08



SHEET 2 OF 3

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			BLOWS PER FOOT						SAMP. NO.	LOG MOI	SOIL AND ROCK DESCRIPTION
		0.5ft	0.5ft	0.5ft	0	20	40	60	80	100			
-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
-109.1	107.8										RUN-20		107.8ft: POORLY GRADED SAND with silt (SP-SM), light gray (5Y7/1), loose, wet, fine grained sand, few carbonate nodules, strong HCl reaction (Tamiami Formation)
-115.0	113.7												113.7ft: Switch sampling method to SPT
-119.9	118.6	3	4	2							703-8		
		WOH	WOH	WOH							703-9		118.6ft: white (5Y8/1), very loose, fine to medium grained sand
-125.1	123.8												123.8ft: Silty SAND (SM), light olive gray (5Y6/2), loose, wet, fine to medium grained sand, strong HCl reaction
-129.9	128.6	3	3	3							703-10		
													128.6ft: POORLY GRADED SAND with silt (SP-SM), greenish gray (10Y5/1), medium dense, wet, fine grained sand, strong HCl reaction
-134.8	133.5	2	4	7							703-11		
													133.5ft: 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	4	5	4							703-12		
													138.6ft: medium dense
-144.8	143.5	5	10	10							703-13		
													143.5ft: Silty, Clayey SAND (SC-SM), greenish gray (10Y5/1), medium dense, wet, fine grained sand, strong HCl reaction
-149.8	148.5	5	6	10							703-14		
													148.5ft: Silty, Clayey SAND (SC-SM), greenish gray (10Y5/1), medium dense, wet, fine grained sand, strong HCl reaction
		4	5	9							703-15		

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

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

TURKEY POINT COL BORE TURKEY POINT GPJ TURKEY POINT COL GDT 8'18'08



SHEET 1 OF 2

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

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