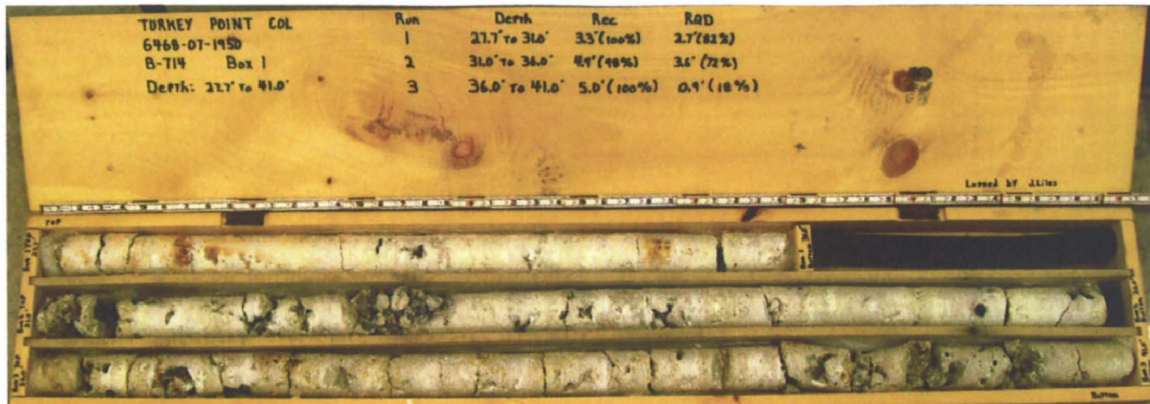




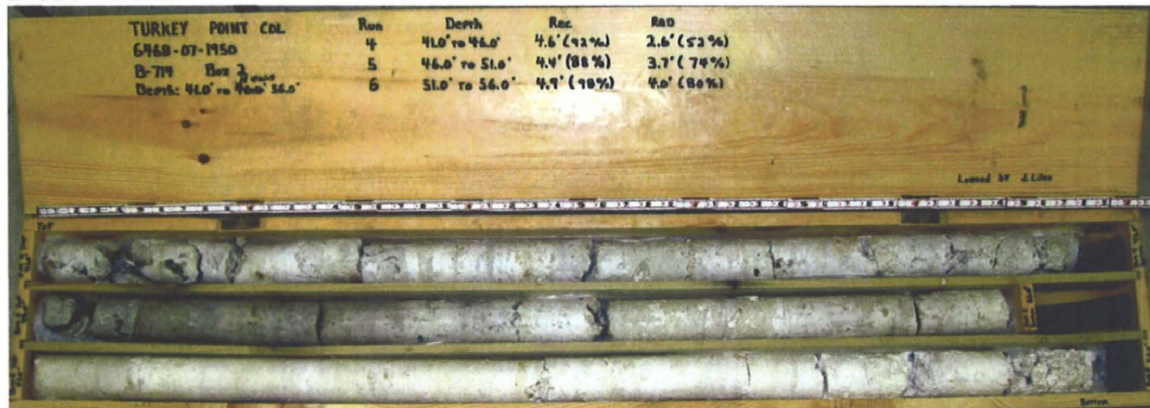
| | | | | | |
|------------------------------------|--|---|----------------|---|---------------------------------|
| BECHTEL PROJECT NO.: 25409 | | MACTEC PROJECT NO.: 6468-07-1950 | | COUNTY: Miami-Dade | GEOLOGIST: J. Liles |
| SITE DESCRIPTION: Turkey Point COL | | DRILL MACHINE: CME-550 (Miller) | | DRILLER: R. White/ J. Dugger | |
| BORING NO.: B-714 | | DRILL METHOD: Mud Rotary/ Core | | SAMPLE METHODS: SPT/Core | |
| GROUND ELEV.: -1.0 ft (NAVD88) | | NORTHING: 397,259 US ft (NAD83/90) | | EASTING: 876,021 US ft (NAD83/90) | |
| TOTAL DEPTH: 125.6 ft | | CASING DEPTH: 4" to 27.7', 3" to 115.0' | | | HAMMER (ID): 140 lb. Auto (M06) |
| DATE STARTED: 4/16/08 | | COMPLETED: 4/17/08 | 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 | | LOG | DESCRIPTION AND REMARKS |
|------------|------------|----------|--------------------------------------|--------------|--------------|-----------|-------------|------------|-----|--|
| | | | | REC (ft) % | RQD (ft) % | | REC (ft) % | RQD (ft) % | | |
| | | | 0.31 0.35 0.46 0.59 | 80% | 8% | | | | | Continued from previous page |
| -107.0 | 106.0 | 5.0 | 1.41 1.09 0.43 0.55 0.56 | (4.3) 86% | (2.2) 44% | RUN-17 | | | | LIMESTONE, boundstone, white (2.5Y8/1), hard, indurated, trace vugs, fossiliferous, trace recrystallized calcite, strong HCl reaction (Lower Fort Thompson Formation) (continued) 106.0ft: medium hard to moderately hard, friable to moderately indurated, mostly vugs, little shell molds and casts |
| -112.0 | 111.0 | 5.0 | 1.45 0.01 0.58 0.37 0.38 | (1.6) 32% | (0.5) 10% | RUN-18 | | | | 111.0ft: moderately hard, moderately indurated, trace vugs 112.0 to 113.0ft: rod drop |
| -117.0 | 116.0 | | | | | | (0.0) 0% | (NA) | | -115.0 -117.0 POORLY GRADED SAND (SP), light gray (2.5Y7/2), very loose, wet, fine grained sand, strong HCl reaction, trace limestone fragments (Tamiami Formation) Coring Terminated at Elevation -117.0 |

TURKEY POINT COL CORE, TURKEY POINT.GPJ, TURKEY POINT COL.GDT, 5:30:08



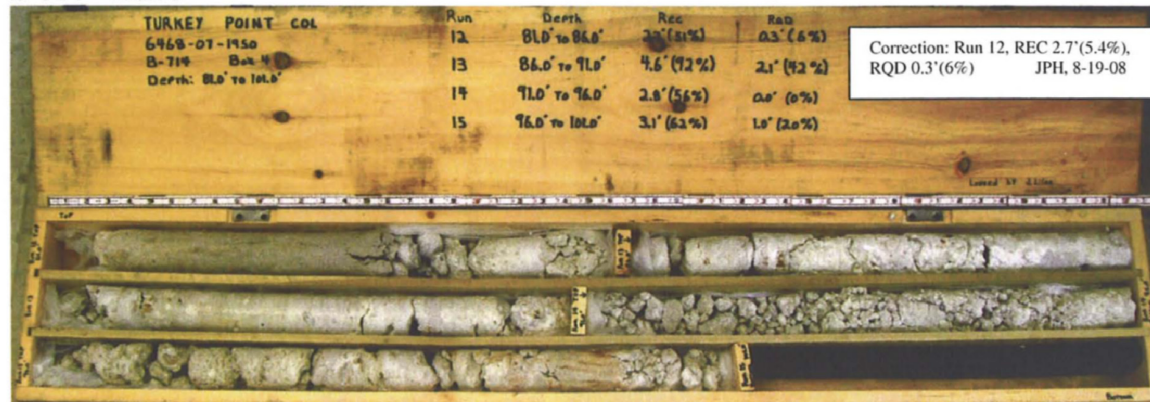
B-714 - Box 1



B-714 - Box 2



B-714 - Box 3



B-714 - Box 4



B-714 - Box 5