

Jet Probe Notes
Appendix A (Contd.)

<u>Jet Probe</u>	<u>Site Position</u>	<u>Notes</u>
P ₆	26° 09' 55"N 80° 05' 45"W	The bottom is low relief hard coral. Sand pockets up to 6 feet diam. were seen. Depths of sand averaged 1 ft. Sand is coarse (1-3mm), yellow, and highly biogenous with larger bits of coral scattered throughout.
P ₇	26° 09' 53"N 80° 05' 32"W	A sand body was located at this position. Areas inshore and offshore of the body are hard. Typically coarse grained, biogenous sand was seen in the areas on both sides (hard areas) and within the sand body. Depth of penetration was 2-8 feet. Ripples 4" high, 12-15" apart were seen.
P ₈	26° 09' 50"N 80° 05' 03"W	The bottom is flat sand. Ripples trend NW-SE, and the sand is finer grained (1/2-1mm) than previously. It is darker in color with a lower percentage of biogenous material. Penetration was greater than 11 feet. Ripples 3" high were seen.
P ₉	26° 09' 49"N 80° 04' 54"W	Probe was at the contact between hard reef and sand. The boundary runs approximately parallel to the shore, and it extends out of sight north and south. The reef at the contact drops off about 7' to sand. Ripples were seen in the sand. Jetted about 50' from the reef to a depth of 6 feet.
P ₁₀	26° 07' 54"N 80° 06' 03"W	Bottom consists of dead coral reef. There is some sand in small pockets. Depths of sand in pockets up to 5 feet were encountered.
P ₁₁	26° 07' 53"N 80° 05' 51"W	Even grained, coarse sand and shell was found in patches 50-100 ft. in diam. These were interspersed with large areas 50-100 yards in diam. of low relief coral reef. Maximum penetration was 3 feet.
P ₁₂	26° 07' 52"N 80° 05' 46"W	Bottom consists of hard coral reef with a thin sand cover. Reef consists of many knolls and extends to the end of visibility. Sand is coarse (2-4mm), and is of mostly biological origin with some larger pebbles (1/4-1/2 inch) of coral and shell. Virtually no penetration.