

APPENDIX A

Jet Probe Notes

<u>Jet Probe</u>	<u>Site Position</u>	<u>Notes</u>
P ₁	26° 13' 55"N 80° 04' 58"W	Sand body found. Sand is fine grained, fairly well sorted, and gray in color. Position is near the contact between reef and sand, the coral extending shoreward, sand to seaward. Some ripples noted in sand. Penetration was 5-7'.
P ₂	26° 13' 54"N 80° 04' 41"W	Sand seen to the west of position; 1' penetration achieved. To the east the reef rises 8-10 feet and then drops gradually and steadily farther eastward. Coral rock lies to the east to the end of visibility.* Sand lies to the west to the end of visibility. The sand is fine grained, gray, and not too well sorted.
P ₃	26° 11' 54"N 80° 05' 25"W	Hard coral bottom found with ledges averaging 4 feet high. Sand pockets several feet apart averaging 2' x 6' in size are located in the coral area. Penetration was 2-3 inches. Sand is coarse, yellowish, with a large biogenous fraction and pebbles up to 1/2 inch. Sand size: 1-3mm.
P ₄	26° 11' 52"N 80° 04' 58"W	A large expanse of sand extends to the limit of visibility in this area. Ripple marks in the sand are 2-3" high, 12-14" apart. Sand size is 1/2-lmm; color is gray, and there is a smaller biogenous fraction than previously. Depth of sand greater than 12 feet.
P ₅	26° 11' 50"N 80° 04' 42"W	Sand extends to the limit of visibility. Ripples in the sand are similar to the sand at P ₄ . The sand type is the same as that at P ₄ . Depth of sand is greater than 12 feet.

* Visibility in general between 30 and 50 feet.