

JET PROBE LOG

PROJECT: TOWN OF PALM BEACH

JET PROBE: JP99 - 18

COORDINATES:

N = 871879

E = 975410

DATE: FEBRUARY 25, 1999

START TIME: 0958

END TIME: 1004

WATER DEPTH: 58.7 Ft. NGVD

TOP DIVER : MJ

BOTTOM DIVER : TC

LENGTH OF PVC PIPE: 20.0'

PENETRATION DEPTH: 13.0'

JET PUMP TYPE: BRIGGS &
STRATTON 5.0 HP
GAL / HR : 8460

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
USCG BEACON

WEATHER:

WIND

DIR: NW
SPEED: 5-10 KT.

WAVES

DIR: NNE
HEIGHT: 1 - 2 FT.

CURRENT

DIR: S
SPEED: 1-2 KT.

LEGEND

SAND



SHELL HASH



SHELL FRAG.



ROCK FRAG.



CORAL FRAG.



RUBBLE



SILT



ROCK



TURBIDITY :
TOP (0' - 7') : MODERATE
BOTTOM (8' - 13') : LOW

ELEV.

DEPTH

DESCRIPTION

58.7' BOTTOM

64.7'

65.7'

70.7'

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

FINE SAND

RUBBLE LAYER

FINE
SAND

ROCK

DRAWN BY : LED
CHECKED BY : NHB
COMM. NO : 8438.33