

JET PROBE LOG

PROJECT: NORTH BOCA RATON BORROW AREA

JET PROBE: NBJP-29

COORDINATES:

N = 744820

E = 807837

DATE SEPT. 1, 1994

START TIME: 1201

END TIME: 1205

WATER DEPTH: 39.5 Ft. NGVD

TOP DIVER : CK

BOTTOM DIVER : JA

LENGTH OF PVC PIPE: 20.0'

PENTRATION DEPTH: 21.0'

JET PUMP TYPE: BRIGGS &
STRATTON 3.0 HP
GAL / HR : 8460

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
MOTOROLA LGT 1000/OMNISTAR DGPS
NAVIGATION SYSTEM : "HYPACK"

WEATHER:

WIND

DIR: SE

SPEED: 5-10 Kt

WAVES

DIR: SE

HEIGHT: 0-1 Ft.

CURRENT

DIR: NORTH

SPEED: STRONG

LEGEND



ELEV.

DEPTH

DESCRIPTION

39.5'

0.0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

60.5'

21

22

23

24

SAND

SAND

SAND

TURBIDITY :
TOP (0' - 10') : LOW
BOTTOM (10' - 21') : LOW

DRAWN BY : MDA
CHECK BY : JLA
COMM. NO : 6952.90

NOTE : STATE PLANE COORDINATES SHOWN REFERENCE TO FLORIDA EAST ZONE (NAD 1927)