

# JET PROBE LOG

PROJECT: NORTH BOCA RATON BORROW AREA

JET PROBE: NBJP-21

COORDINATES:

N = 742246

E = 808069

DATE AUG. 31, 1994

START TIME: 1309

END TIME: 1313

WATER DEPTH: 51.0 Ft. NGVD

TOP DIVER : SJ

BOTTOM DIVER : MA

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 LOT 1000/OMNISTAR DGPS  
NAVIGATION SYSTEM : "HYPACK"

WEATHER:

WIND

DIR: SE

SPEED: 5-10 Kt

WAVES

DIR: SE

HEIGHT: 0-1 Ft.

CURRENT

DIR: SOUTH

SPEED: MODERATE

**LEGEND**

SAND



SHELL HASH



CORAL FRAG.



RUBBLE



ROCK



ELEV.

DEPTH

DESCRIPTION

50.0'

0.0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

SAND

SAND / CORAL  
FRAGMENTS

SAND / RUBBLE

SAND

71.0'

**TURBIDITY:**

TOP (0' - 10') : LOW

BOTTOM (10' - 21') : LOW

DRAWN BY : MDA

CHECK BY : JLA

COMM. NO : 6952.90