

JET PROBE LOG

PROJECT: JUPITER / JUNO JET PROBES

JET PROBE: PBJP-8

COORDINATES:

N = 952244

E = 813060

DATE: JUNE 27, 1995

START TIME: 1538

END TIME: 1547

WATER DEPTH: 73.1 Ft NGVD

TOP DIVER : CK

BOTTOM DIVER : JA

LENGTH OF PVC PIPE: 20.0'

PENETRATION DEPTH: 7.5'

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

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
USCG BEACON
NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND

DIR: EAST

SPEED: 5 Kt

WAVES

DIR: EAST

HEIGHT: 0 -1 Ft

CURRENT

DIR: NORTH

SPEED: 1 - 2 Kt

LEGEND

SAND



SHELL HASH



SHELL FRAG.



ROCK FRAG.



CORAL FRAG.



RUBBLE



MILT



MUD/CLAY



PEAT



ROCK



TURBIDITY:

TOP (0' - 4') : MODERATE

BOTTOM (4' - 7.5') : HIGH

ELEV.

DEPTH

DESCRIPTION

73.6'

BOTTOM

81.1'

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 / SHELL HASH
WITH SHELL AND
ROCK FRAGMENTS

SAND / CLAY

CLAY

DRAWN BY : MDA

CHECK BY : JLA

COMM. NO : 4111.63