













| <b>JET PROBE LOG</b>                                                                |                                                                                     |                                                                   |                  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|
| PROJECT: <u>CAPTIVA JET PROBES "AREA 3"</u> <u>JET PROBE JP-9</u>                   |                                                                                     |                                                                   |                  |
| COORDINATES:<br>N = 779528<br>E = 413017                                            | DATE: SEPT. 10, 1995<br>START TIME: 1135<br>END TIME: 1140                          | WATER DEPTH: 32.0 Ft. NGVD<br>TOP DIVER : TC<br>BOTTOM DIVER : SJ |                  |
| LENGTH OF PVC PIPE: 20.0'                                                           | ELEV.                                                                               | DEPTH                                                             | DESCRIPTION      |
| PENETRATION DEPTH: 2.0'                                                             | 32.0'                                                                               | BOTTOM                                                            |                  |
| JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP<br>GAL / HR : 8460                          |                                                                                     |                                                                   | SAND             |
| DIAMETER OF PIPE: 1.5"                                                              | 33.0                                                                                | 1                                                                 | XX<br>XX<br>ROCK |
| SUPPORT VESSEL: CPE II                                                              |                                                                                     |                                                                   |                  |
| POSITIONING: DGPS<br>TRIMBLE 400SE / USCG BEACON<br>NAVIGATION SYSTEM ; "HYPACK"    |                                                                                     |                                                                   |                  |
| WEATHER:                                                                            |                                                                                     |                                                                   |                  |
| WIND<br>DIR: SW<br>SPEED: 10 - 15 Kt                                                |                                                                                     |                                                                   |                  |
| WAVES<br>DIR: SW<br>HEIGHT: 1 - 2 Ft                                                |                                                                                     |                                                                   |                  |
| CURRENT<br>DIR: NORTH<br>SPEED: 0 - 2 Kt                                            |                                                                                     |                                                                   |                  |
| LEGEND                                                                              |                                                                                     |                                                                   |                  |
|  |  |                                                                   |                  |
|  |  |                                                                   |                  |
|  |  |                                                                   |                  |
| TURBIDITY:<br>TOP (0' - 1') : LOW<br>BOTTOM (1' - ) :                               |                                                                                     |                                                                   |                  |
| DRAWN BY: MDA<br>CHECK BY : JLA<br>COMM. NO : 8401.91                               |                                                                                     |                                                                   |                  |

| <b>JET PROBE LOG</b>                                                                |                                                                                       |                                                                   |             |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------|
| PROJECT: <u>CAPTIVA JET PROBES "AREA 3"</u> <u>JET PROBE JP-10</u>                  |                                                                                       |                                                                   |             |
| COORDINATES:<br>N = 780009<br>E = 414254                                            | DATE: SEPT. 10, 1995<br>START TIME: 1144<br>END TIME: 1148                            | WATER DEPTH: 29.0 Ft. NGVD<br>TOP DIVER : TC<br>BOTTOM DIVER : SJ |             |
| LENGTH OF PVC PIPE: 20.0'                                                           | ELEV.                                                                                 | DEPTH                                                             | DESCRIPTION |
| PENETRATION DEPTH: 5.0'                                                             | 29.0'                                                                                 | BOTTOM                                                            |             |
| JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP<br>GAL / HR : 8460                          |                                                                                       |                                                                   | SAND        |
| DIAMETER OF PIPE: 1.5"                                                              |                                                                                       | 1                                                                 | SAND        |
| SUPPORT VESSEL: CPE II                                                              |                                                                                       |                                                                   |             |
| POSITIONING: DGPS<br>TRIMBLE 400SE / USCG BEACON<br>NAVIGATION SYSTEM ; "HYPACK"    |                                                                                       |                                                                   |             |
| WEATHER:                                                                            |                                                                                       |                                                                   |             |
| WIND<br>DIR: SW<br>SPEED: 10 - 15 Kt                                                |                                                                                       |                                                                   |             |
| WAVES<br>DIR: SW<br>HEIGHT: 1 - 2 Ft                                                |                                                                                       |                                                                   |             |
| CURRENT<br>DIR: NORTH<br>SPEED: 0 - 2 Kt                                            |                                                                                       |                                                                   |             |
| LEGEND                                                                              |                                                                                       |                                                                   |             |
|  |  |                                                                   |             |
|  |  |                                                                   |             |
|  |  |                                                                   |             |
| TURBIDITY:<br>TOP (0' - 3') : MODERATE<br>BOTTOM (3 - 5') : MODERATE                |                                                                                       |                                                                   |             |
| DRAWN BY: MDA<br>CHECK BY : JLA<br>COMM. NO : 8401.91                               |                                                                                       |                                                                   |             |

**COASTAL PLANNING & ENGINEERING, INC**