

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: February 18, 1988

MARINE CENTER: Atlantic

OPR: D219

HYDROGRAPHIC SHEET: H-10255

LOCALITY: Delaware Bay

TIME PERIOD: August 11 - November 5, 1987

TIDE STATION(S) USED: 853-7614 Artificial Island, NJ
855-4399 Mahon River Entrance, DL

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 853-7614 = 3.86 ft.
855-4399 = 3.17 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 853-7614 = 6.1 ft.
855-4399 = 5.8 ft.

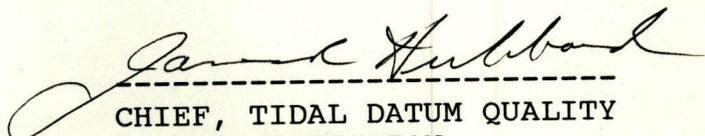
REMARKS: RECOMMENDED ZONING

1. South of latitude 39 18.0' to 39 15.0', zone on 853-7614 and apply a - 1 hr 00 minute time correction to all heights.

2. South of latitude 39 15.0'

(a) West of longitude 75 18.0', zone direct on 855-4399.

(b) East of longitude 75 18.0', zone on 855-4399 and apply a - 0 hr 10 minute time correction and a X1.06 range ratio to all heights.



CHIEF, TIDAL DATUM QUALITY
ASSURANCE SECTION