

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS

105758

Declared Surplus

(BATTERIES) Disposition Form from DA 4 dated 10 May 48
 f/c 05601/02 11005 2077 H.S. Installations (Declared Surplus)

HARBOR DEFENSES OF THE DELAWARE
 FORT ~~MILLS~~
 BATTERY ~~NO 129~~ NO. OF GUNS ~~2~~
 CALIBER ~~12 INCH~~ CARRIAGE ~~BARRIETS~~

PART I CORRECTED TO 1 MAY 1944 *Includes Fire Control*

GENERAL

Battery commenced . . . 15 NOVEMBER 1942
 Battery completed . . . 31 AUGUST 1943
 Date of transfer . . . 18 FEBRUARY 1944
 Cost to date of transfer . . . \$557,000.00
 Materials of construction . . . REINFORCED CONCRETE
 Battery new or modernized . . . NEW
 Trunnion elevation in btry . . . 64.6
 Datum plane . . . DELAWARE RIVER DATUM

UTILITIES (Cont'd.)

ELECTRIC POWER

Sources of . . . BATTERY POWER ROOM
 Procured & installed by . . . ORDONANCE
 Characteristics: Voltage . . . 160 AC Phase
 No. of units and capacity . . . 3 UNITS AT 187 K.V.A. EACH
 Max. K.W. required for utilities . . . 50
 Max. K.W. required for non-battle conditions . . . 30
 Commercial power provided . . . YES Capacity . . . 75 K.V.A.
 Auxiliary power unit provided . . . NO Capacity . . .
 Type of lighting fixtures . . . WATER PIPING
 Dehumidifying Unit . . . YES Make and capacity . . . CARRIER - 29,000
 Rooms wet or dry . . . DRY B.T.U. PER HOUR
 How ventilated . . . AS PER TYPE PLAN
 How heated . . . HOT WATER SYSTEM IN POWER ROOM

UTILITIES:

WATER SUPPLY:

Source of . . . CITY OF LEWES, DELAWARE
 Alternate source . . . WELL SYSTEM BEING INSTALLED
 Size of Main . . . 6 INCHES

SEWER

Connected to sewer . . . YES
 Type of disposal . . . DROPOFF TANK - COORDINATED EFFLUENT.
 Type of Latrine . . . AS PER TYPE PLAN.

DATA TRANSMISSION:

Type . . . 2-1

REMARKS:

ARMAMENT

Emplacement	No.	Cal.	Length	Model	Guns Serial No.	Manufacturer	Mounted	Carriages				
								Type	Model	Serial No.	Manf. Motor	
	1	12"	37'	1895 N-1	51	ORDONANCE	1943	B.O.	1917	23	WATERLOO ARS.	BLV.
	2	12"	37'	1895 N-1	72	ORDONANCE	1943	B.O.	1917	24	WATERLOO ARS.	TRAV.
	3											RAM.
	4											

FS-19 # 793 + FS-423

