

DEFENSE ENVIRONMENTAL RESTORATION PROGRAM (DERP) FOR FORMERLY-USED SITES

INVENTORY PROJECT REPORT CAMP HERO MONTAUK, NEW YORK PROJECT NO. CO2NY002400

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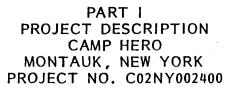
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1. INTRODUCTION

O'Brien & Gere Engineers, Inc. conducted a DERP inventory survey of Camp Hero in Montauk, New York, which concludes that the property contains unsafe conditions which are eligible for removal under the DERP program. The site contains unsafe debris and is contaminated by hazardous and toxic substances.

2. DESCRIPTION OF PROJECT

As a result of the inventory survey, a project is proposed for the demolition and removal of 44 buildings (22 of which contain asbestos), 20 trailer foundations with utility hook-ups, 2 small bunkers, one trailer and foundation, one 200,000 gallon diesel tank and foundation, one retaining wall, 6 hydrant houses, 18 foundations, one sewage treatment plant, three 1,000 gallon fuel tanks, two 25,000 gallon fuel tanks, one gasoline pump and fuel tank, 56 transformers and 2 switches, 6 transformer cages and foundations, 4,000 linear feet of heating pipe and pipe support system (insulated with asbestos), 3,000 linear feet of chain-link fence, 3 antennas Ten open manholes must be supported with guy wires, and 4 drums. Disturbed areas will be filled, leveled and sealed to match the filled. existing grade. Transformers have been tested by the State of New York and were found to be contaminanted with PCBs. These transformers are localized on the site. All fuel tanks and drums must be tested for There is a possibility that one of the large bunkers may contamination. contain 3 additional transformers. Two large bunkers must be sealed off to prevent any entrance as they consist of underground tunnels and deep, 17-foot-plus gun emplacements which are dangerous to trespassers. The entrances to a 5 story radar tower (#P-201) should be sealed off to prohibit entrance. The tower is presently open to trespassers and the roof's fence is dilapidated and falling off. One satellite and 4 steel generator covers must be removed from the radar tower roof due to the possibility of being blown off the roof.

3. DESCRIPTION OF SITE

The project site, the former Camp Hero, was part of the Long Island Harbor Defense System. The site is currently owned by the U.S. Coast Guard (6.25 acres), the town of East Hampton (47.28 acres) and the State of New York (415.06 acres). The town of East Hampton and the State of New York properties are eligible for involvement under the DERP program. The buildings and structures proposed for removal have not been used by the current owners. The properties are adjacent to Montauk Point State Park and a low-middle income housing development. The area is used by park patrons and residents and has been frequently vandalized. The site is surrounded by a dilapidated chain link fence and is accessible by foot or bicycle. The deteriorated nature of the remaining structures makes this site extremely dangerous.

SITE SURVEY SUMMARY SHEET FOR PROJECT NO. CO2NY002400

SITE NAME: Camp Hero

LOCATION: Montauk Point, Suffolk County, New York

DESCRIPTION OF PROBLEM: The project site was utilized by the Department of the Army as part of the Long Island Harbor Defense System through the 1940's. The former DOD site is currently owned by the U.S. Coast Guard, the State of New York and the Town of East Hampton. On the New York State property exists toxic materials including Polychlorinated Biphenyls (PCBs) within 53 transformers and exposed asbestos. Hazardous debris includes 43 buildings and structures which all appear to be structurally unsound. These deteriorating buildings have been repeatedly boarded up by the Long Island State Park and Recreation Commission. But due to vandalism are reopen to entry immediately thereafter. The potential for a severe accident or fatality exists at this site.

SITE HISTORY: Camp Hero was part of the Long Island Harbor Defense System for defense in case of an invasion attempt by enemy forces.

AVAILABLE STUDIES AND REPORTS: As-built site plans are on file at the U.S Army Corps of Engineers, New York District.

CATEGORY OF HAZARDS: Unsafe debris and hazardous/toxic waste.

BASIS FOR DETERMINATION OF DOD RESPONSIBILITY: Facilities were constructed by the Department of the Army and vacated thereafter. Items recommended for removal have not been of beneficial use to subsequent owners.

POC/DISTRICT: Mr. Abe Portalatin, New York Division FTS: 264-9095

STATUS: The U.S. Coast Guard currently utilizes 6.25 acres for station use. The Town of East Hampton currently owns 47.28 acres of the site and has a restriction to use the property for low-middle income housing. The State of New York currently owns 415.06 acres and has a restriction to use its property as park land.

DESCRIPTION OF REMEDIAL ACTION: Collapse and remove 44 dilapidated structures. Remove hazardous debris including: 56 transformers and 2 switches, 6 transformer cages, 4 fuel drums, 9 fuel tanks, 6 hydrant houses, 4,000 linear feet of heating pipe and pipe support system, sewage treatment plant, 3 antennas supported with guy wires, 3,000 linear feet of chain-link fence, 18 foundations, 20 trailer foundations and 20 short utility posts located adjacent to trailer foundations. Remove one satellite and 4 generator covers from roof of radar tower. Seal off radar towers entrances. Demolish and remove 2 small bunkers. Fill in 10 open manholes and seal off 2 large bunkers. Fill, level, and seed all disturbed areas.

ESTIMATED COST: \$3,499,000.00

Attachment #2 -- DD Form 1391 (cost estimate)

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Free House Pr

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| 1. COMPONENT | PY 19 | MILITARY | CONST | AUCTIO | | RUI | | 2. DA | TE |
|-----------------------------------|--|--|------------------|----------------|-------------|--------------|-----------------|--------------------|---------------------------|
| ARMY | | | | | | | | 2 | 4 May 85 |
| INSTALLATION A | ND LOCATH | | • | 4. PROJ | ECTT | ITLE | | | |
| CAMP HERO | , MONTAU | K, NEW YORK | | CAN | 1P HI | ERO | | | |
| PROGRAM ELEME | NT O. | CATEGORY CODE | 7. PROJ | ECT NUN | ABER | | 8. PROJEC | CT COST I | 000) |
| | | | CO2N | Y00240 | 00 | | Ę | \$6,017 | |
| | | 9. | COST EST | IMATES | | | | UNIT | 1 COST |
| | | ITEM | | | U/M | αυ | ANTITY | COST | (\$000) |
| Construction | Cost | | | | | , | | | \$2808 |
| Contingencie | s (10%) | | | | | | | | 1 |
| - | | stration (5.5%) |) | | | | : | | 281 |
| - | | ction CWE | | | | | | | 155 |
| | | | | | | | | | 3,244 |
| Design (6%) | | | | | | | | | 195 |
| FEASIBILITY | | ST (R) | | | | | | | \$60 |
| Support Acti | | | | | | . - | | | |
| Real Esta | - | | | | | | ,080 | | |
| - | | ion/Local Coope | eration | | | 1 | ,040 | | |
| Labortory | Support | | | - 1 | | | | | |
| | | (bldgs, pipes) | | | | | 850 | | |
| | | sf., Tanks) | | | | | ,660 | | |
| Chemica | l Testing | g for Sewage Tr | eat. P | lant | | | ,320 | | ļ |
| Chemica | L Testing | <u>g for Fuel Stor</u> | age Ta | nks | | | ,000 | | |
| Chemica | l Testing | g for Unknown S | Storage | Drums | | 4 | ,150 | | |
| Labor & | Report i | for Chemical Te | esting | | | 3 | ,110 | | |
| Cultural Resources Investigations | | | | 1 | | 17, | ,650 | | |
| Environme | ital/Regu | latory Complia | ince | | | 3, | ,640 | | |
| Health, Sa | afety & A | AQ/AC Plan | | 1 | | 1, | ,040 | | |
| Project Ma | | | | | | 5 | 500 | | |
| Total Feasibi | | | | | | 60. | 040 | | 1 |
| Total Impleme | | | | [| | - , | | | \$3,499 |
| Description of Prope | | | | i | ļ | | J | | |
| | | sh buildings, 1 be terminate | | | | abo | ove gro | und apj | purtenance |
| 2. Completel | Completely remove specified towers and foundations. | | | | | | | | |
| 3. Backfill, | . Backfill, site grade, and seed any area distrubed by demolition. | | | | | | | | |
| materials removal f | or othe rom buil sformers | not include c r pollutants t dings, removal and removal o | hat my of bar | be for rels | und (unk | on s nown | ite ot conte | her tha nt), PC | an asbestos CB removal |
| 5. All costs | are Apr | il, 1987 price | levels | | | | | | |
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| | sheet 1 of 4 | | | | |
|-----------|--|--|-----------|---|---------------------|
| ROJ | INVITATION NO. | | | | |
| TEM NO | Camp Hero, Montauk, New York Description | ESTIMATED QUANTITY | | UNIT PRICE | ESTIMATED AMOUNT |
| A | Property owned by Town of East Ha | mpton | | | |
| 1 | Demolition | | | | |
| | | | | | |
| | Bldg P-119 (700 SF) | | LS | | \$ 3.680 |
| | Bldg 2066, leave hydrant (64 SF) | | LS | | 330 |
| | Bus-stop shelter (64 SF) | | LS | | 330 |
| | 20 trailer foundations | 2,700 | <u>SF</u> | \$ 2.90 | 7,830 |
| | Utility posts (short) | 20 | EA | 104.00 | 2,080 |
| 2 | New work | | | · | |
| | Site grading seeding | 25,000 | SY | 0.78 | 19,500 |
| | | | | SUBTOTAL | |
| | | | | | \$ 33,750 |
| В | Property owned by The State of Ne | w York | | | |
| | Asbestos Removal | · 22 | Bldg | \$ 4,460 | 98,100 |
| | | ٤٢ | LS | <u>y</u> 4,400 | 7,800 |
| | | | LS | | 24,000 |
| | | | LS | | 17,600 |
| | | | LS | | 13,500 |
| | | | LS | | 7,800 |
| | | | | | 7,800 |
| | | | LS | | 5,400 |
| | | | LS | - <u></u> | 20,800 |
| | | | LS | | 7,800 |
| | 120 012 | | | | |
| | Bldg P-15 w/tank (1450 SF) | | LS | | 7,800 |
| | Bldg P-16 w/tank (3540 SF) | ······ | LS LS | | 18,700 |
| | Bldg P-17 w/tank (1450 SF) | | -++ | | 7,800 |
| | Bldg P-18 w/tank (1450 SF) | | LS | | 7,800 |
| | Bldg P-19 w/tank (1450 SF) | | LS | | 7,800 |
| | Bldg P-98 (1450 SF) | | LS LS | | 7,800 |
| | Bldg P-99(1450 SF)Bldg P-101 w/tank(11,250 SF) | · · · · · · · · · · · · · · · · · · · | LS | | 7,800 |
| | Bldg P-101 W/tank (11,250 SF) Bldg P-104 (1450 SF) | | LS | | 7,800 |
| | Bidg P=104 (1450 SF) Bidg P=104-R (700 SF) | | LS | | 3,700 |
| | Trailer (behind Bldg P-104-R) | | EA | ····· | 3,100 |
| | Bldg P-105 w/tank (1340 SF) | ······ | LS | | 7,300 |
| | Bldg P-105 W/Lank (1340 SF) Bldg P-106 (230 SF) | | LS | | 1,300 |
| -+- | Bldg P-107 (partial bunker) (800 SF | | LS | | 16,800 |
| | Bldg P-107 (partial bunker) (800 Sr Bldg P-108 w/tank (1450 SF) | / | LS | · <u>· · · · · · · · · · · · · · · · · · </u> | 7,800 |
| | Bldg P-203-Power plant (9100 SF) | | LS | | 145,300 |
| | (Consists of massive machinery | ······································ | | | 143,300 |
| | insulated with asbestos) | | ╂────╂ | | |
| | Bldg $P-204$ (1450 SF) | | LS | | 7,800 |
| _ | Metal shed (230 SF) | | | | 1,300 |
| | Bldg P-116 (1450 SF) | | LS | | 7,800 |
| | Bldg 2004, leave hydrant (64 SF) | | | | 330 |
| | Drug 2004, reave nyurane (04 Dr) | | | | J |

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| | SHEET 2 OF 2 | | | | |
|--------------|---|---|------------|--|---------------------------------------|
| JEC | Camp Hero, Montauk, New York | INVITATION NO. | | | |
| | DESCRIPTION | ESTIMATED QUANTITY | UNIT | UNIT PRICE | ESTIMATED AMOUNT |
| | Bldg 2005 leave hydrant (64 SF) | | LS | | \$ 330 |
| \bot | Bldg 2006 leave hydrant (64 SF) | | LS | | 330 |
| | Bldg 2007 leave hydrant (64 SF) | | LS | | 330 |
| _ | Bldg 2009 leave hydrant (64 SF) | | LS | | 330 |
| -+ | Bldg 2016 leave hydrant (64 SF) | | LS | | 330 |
| + | Bldg MAF-1 (64 SF) Bldg MAF-9 (64 SF) | | | | 330 |
| + | Tower P-205 (2920 SF) | | | ····· | 17,000 |
| + | | | | | 620 |
| -+- | Tower P-205-T . (100 SF) | | | | 17,000 |
| -+- | Tower P-208 (2920 SF) | | | | 17,000 |
| -†- | Tower P-209 (2920 SF) | | LS LS | | 17,000 |
| ╉ | Tower P-210 (2920 SF) | | LS | L | 71,000 |
| | Bunker P-115 (684 CY) Small Bunker (684 CY) | <u> </u> | LS LS | | 71,000 |
| | Small Bulker(084 Cl)Guard Station(230 SF) | | LS | | 1,250 |
| · · F - | Guard Station (230 SF) | L | LS | | 1,250 |
| | Diesel Tank #2037-above | 1 | EA | 3,110 | 3,110 |
| | ground (200,000 gal) (assume | | | | · · · · · · · · · · · · · · · · · · · |
| | contents contaminated) | | | | |
| - | Liquid Material Disposal PCB | 200,000 | GAL | 3.65 | 730,000 |
| | contamination (between 50 and | , | | ,,,, | |
| 1 | 500 ppm PCB) | | | | |
| | Retaining Wall (around Diesel Tan | k) | LS | | 520 |
| | Fuel Storage Tank-above ground | 1 | EA | 935 | 935 |
| 1- | (1,000 gal) (assume contents | | | | |
| + | contaminated) | | | ······································ | · · · · · · · · · · · · · · · · · · · |
| 1 | <u>Fuel Storage Tank-underground</u> | 2 | EA | 27,000 | 54,000 |
| 1- | (25,000 gal) (Assume contents | | | | |
| 1- | contaminated) | | | | |
| - | Fuel Storage Tank-underground | 2 | EA | 1,560 | 3,120 |
| Ţ | (1,000 gal) (assume contents | | | | |
| | contaminated) | | | | |
| | GasolinePump and underground | 1 | EA | 1,040 | 1,040 |
| | fuel tank (300 gal) (assume | | | | |
| | contents contaminated) | | _ _ | 4000, <u>Ander</u> , for | |
| | Liquid Material Disposal PCB | 53,300 | GAL | 3.65 | 195,000 |
| _ | contamination (between 50 and | ······ | <u> </u> | | |
| | 500 ppm PCB) | | . <u> </u> | | |
| | Foundations (18) | 14,550 | SF | 2.90 | 42,200 |
| | Sewage Treatment Plant (includes | | LS | | |
| _ | dewatering) | | | | |
| 1 | Offsite Treatment of Highly | 20,000 | GAL | 0.17 | 3,400 |
| | Toxic Water | | . <u> </u> | | |
| | Transformer Cages | 6 | EA | 520 | 3,120 |
| | <u>Fransformers - ground mounted</u> | 53 | EA | 1,040 | 55,120 |
| - | (assume PCB contamination) | <u>ີ</u> | ┨╦╷──┠ | 1.040 | 2 090 |
| ┝╴ | Switches - ground mounted | 2 | EA | 1,040 | 2,080 |
| | (assume PCB contamination) | | ╂╍╍╍╂ | | |
| | | | ╉╾╍┹ | | |
| ┢─ | | | ╂───╂ | | |
| <u>ا ا ا</u> | | | 1 | | |

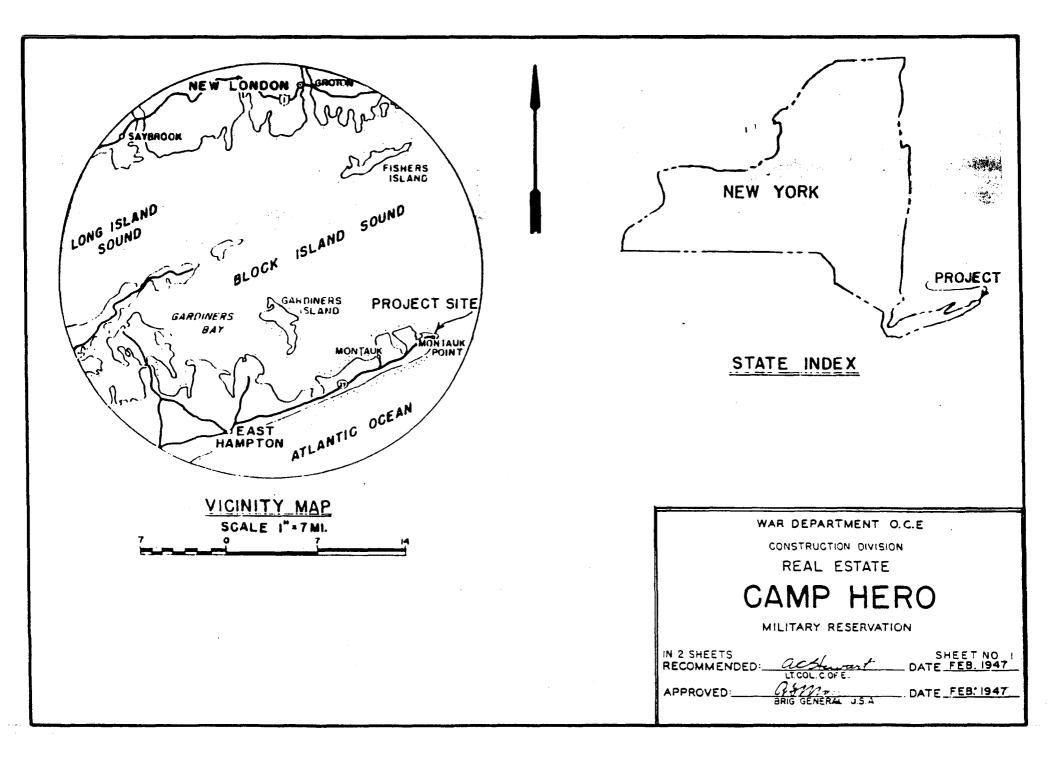
BNG APE ST 1739 APERADOS BIG FORM 1730, 1 APE 54, WHICH IS GOODLETE.

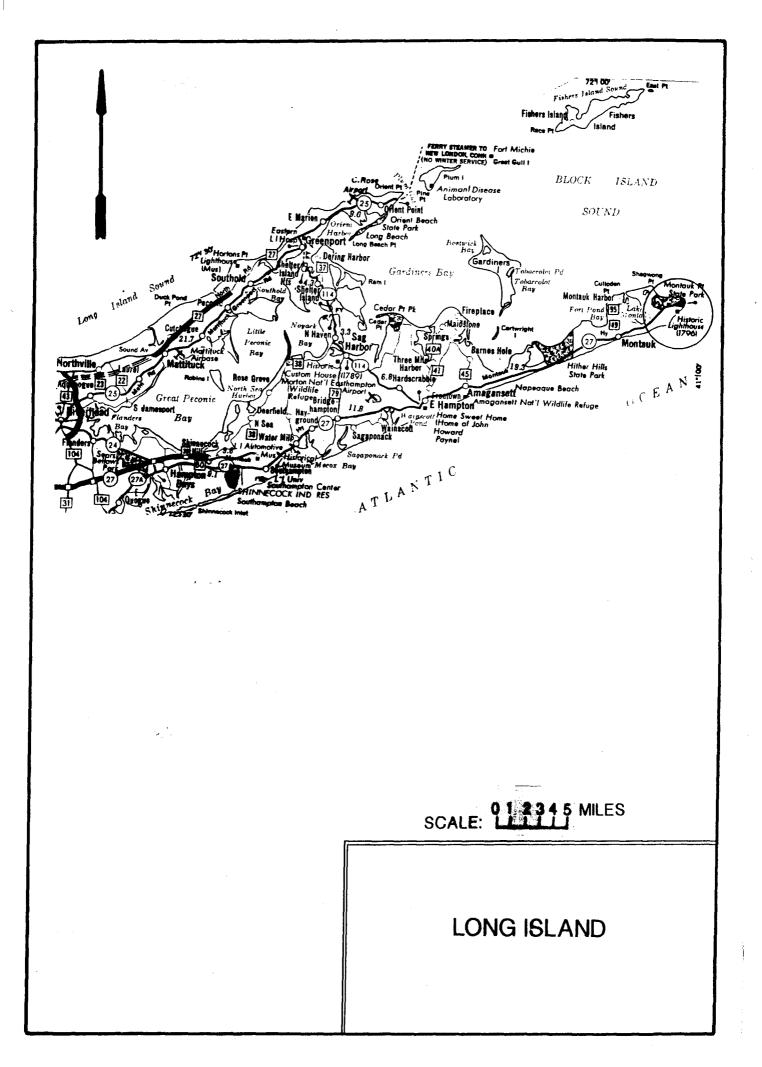
| | SHEET 3 OF 2 | | | | |
|-------------|---|--|------|----------|---------------------|
| PROJ | INVITATION NO. | | | | |
| ITEM NO. | DESCRIPTION | ESTIMATED QUANTITY | UNIT | UNIT | ESTIMATED AMOUNT |
| | Seal-off entrances to | 2 | LS | | \$ 400 |
| | concrete radar tower #2 | | | | |
| | Seal-off entrances to large | 4 | LS | | 1,500 |
| | bunker #P-100 (480 SF) | | | | |
| | Seal-off entrances to larege | 4 | LS | | 1,500 |
| | bunker (no bldg, number)(480 SF | | | | |
| | Exterior Heating Pipes and | 4,000 | | \$155 | \$620,000 |
| | Supports (covered with asbestos | | | • | |
| | insulation) | | | | |
| | Interior Chain-Link Fence | 3,000 | LF | 1.60 | 4,800 |
| | Rigid Pavement (walkways) | 1,600 | SY | 4.70 | 7,520 |
| | Antenna (with Guy wires) | 3 | | 104 | 310 |
| | Metal Walkways (outside) | 1.500 | SF | 1.04 | 1,560 |
| | 4 Drums (assume contaminated) | 200 | | 2 65 | 415 |
| | Liquid Material Disposal PCB | 200 | GAL | 3.65 | 730 |
| ····· | contamination (between 50 and 500 ppm PCB) | | | <u> </u> | |
| | | | | f | |
| 2 | NEW WORK | | - | | |
| | | | _ | | |
| | Site Grading and Seeding | 350,000 | SY | .80 | 280,000 |
| | | · · · · · · · · · · · · · · · · · · · | | aupmomt. | |
| | | | - | SUBTOTAL | 2,773,440 |
| | SUMMARY | | | | _ |
| A | Town of East Hampton Owned (rounde | 4) | | | 34,000 |
| B | State of New York Owned (rounded) | -u) | | | |
| D | State of New Tork Owned (Tounded) | | | | 2,774,000 |
| | Construction Cost | | | | |
| | Contingencies (10%) (R) | | | | |
| | S&A (5.5%) (R) | | | | 281,000 |
| | SaA (J.J6) (R) | · · · · · · · · · · · · · · · · · · · | | | |
| | TOTAL CONSTRUCTION COST (R) | | | | 3,244,000 |
| | Design (6%) (R) | ······································ | | | 195,000 |
| | | | J | | |
| | FEASIBILITY STUDY COST (R) | | | | 60,000 |
| | Support Activities | | | | |
| | Real Estate | | 11 | 2,080 | |
| | Public Participation/Local Coope | ration | | 1,040 | |
| | Laboratory Support | | | | 1 |
| | Asbestos Tests (Bldgs, Pipes) | | 11 | 6,850 | |
| | PCB Tests (Transf. Tanks) | | 1 | 12,660 | |
| | Chemical Testing for Sewage T | eatment Pla | | 1,320 | |
| | Chemical Testing for Fuel Stor | | | 1,000 | |
| | Chemical Testing for Unkown S | orage Drume | | 4,150 | |
| | Labor & Report for Chemical Te | sting | | 3,110 | |
| | Cultural Resources Investigat | ons | | 17,650 | |
| | Environmental/Regulatory Complia | nce | | 3,640 | |
| | | | | | |

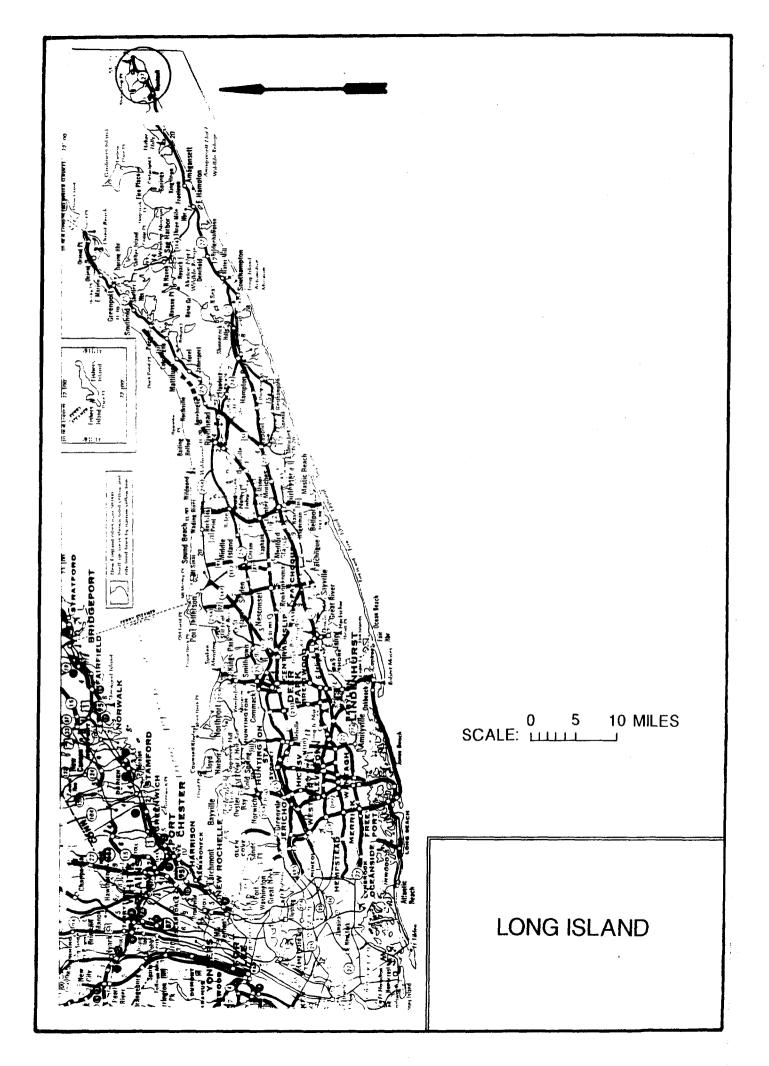
| | REASONABLE CONTRAC | SHEET 4 OF 4 | | | |
|-------------|---|---------------------------------------|-------------|--|--|
| PROJE | ci Camp Hero, Montauk, New York | | | | |
| ITEM NO. | DESCRIPTION | ESTIMATED QUANTITY | UNIT | UNIT PRICE | ESTIMATED AMOUNT |
| | Health, Safety & QA/QC Plan | | | \$ 1,040 | |
| | Project Management | | | 5,500 | |
| | | (m) | | <u></u> | |
| | TOTAL FEASIBILITY COST | <u>(R)</u> | | \$60,000 | |
| | | · · · · · · · · · · · · · · · · · · · | 1 | | |
| | TOTAL IMPLEMENTATION C | OST | | | \$3,449,000 |
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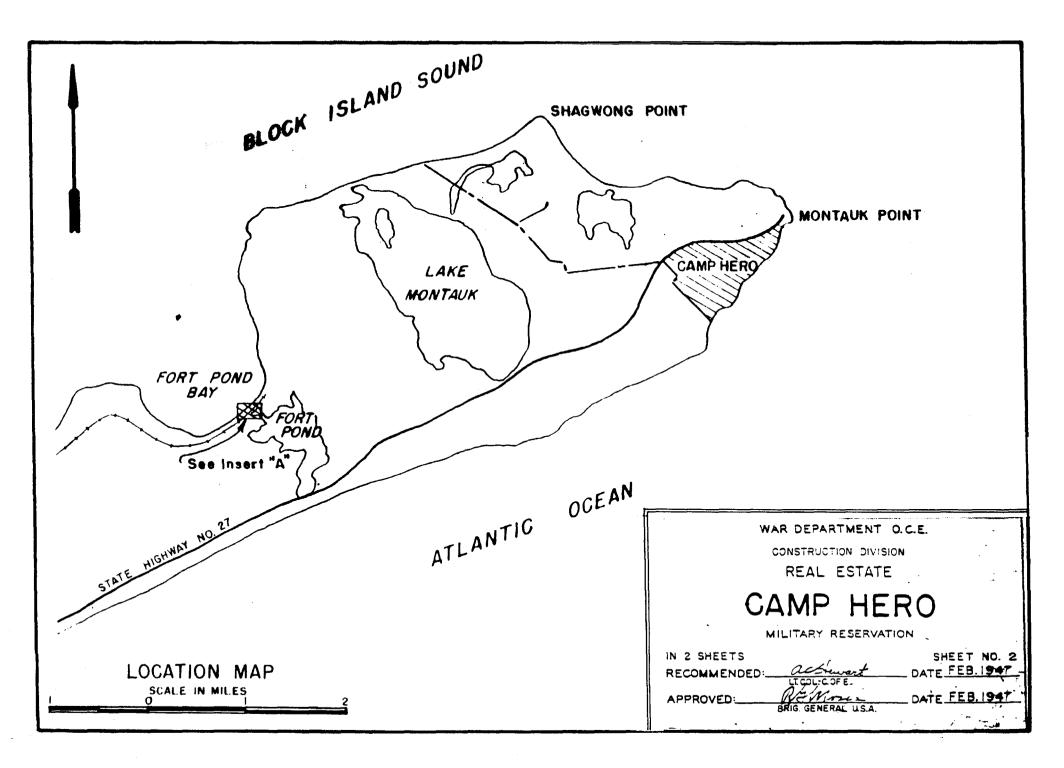
Attachment #3 -- Site Maps and Photographs

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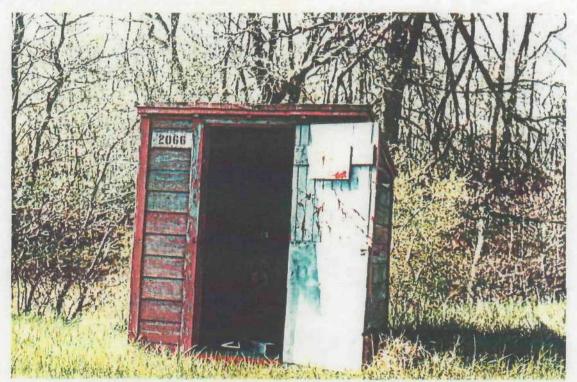




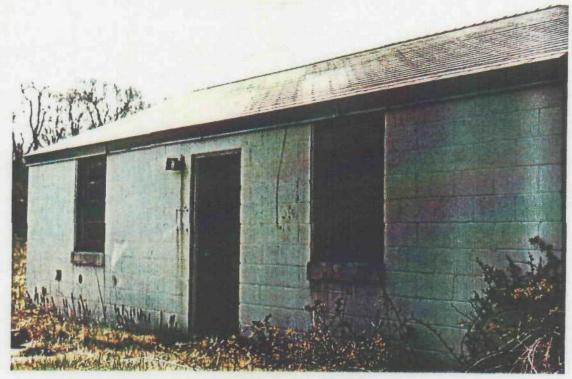




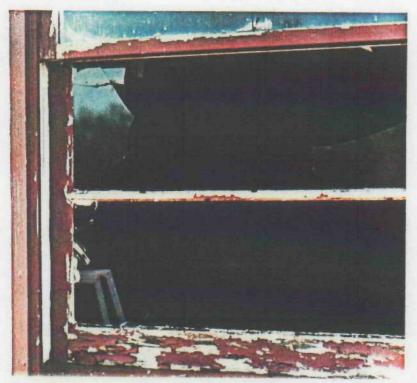
Deteriorated trailer-foundations with utility posts, deteriorated bus-stop shelter in background.



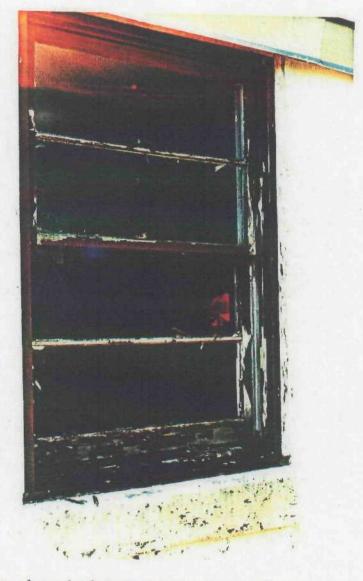
Deteriorated bldg. #2066 with fire hydrant(fire hydrant to be retained).



Deteriorated bldg. #P-119



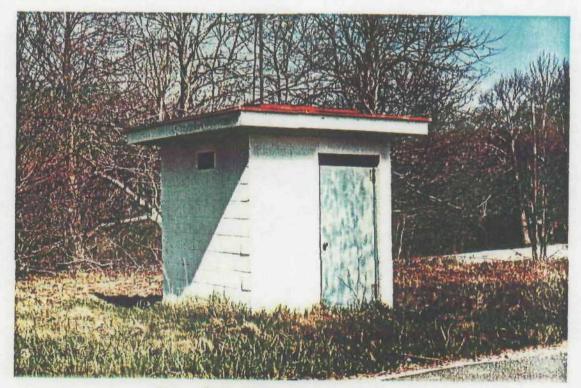
Broken glass in 2.5 foot high window of bldg. #P-119.



Broken glass in 2.5 foot high window of bldg. #P-119.



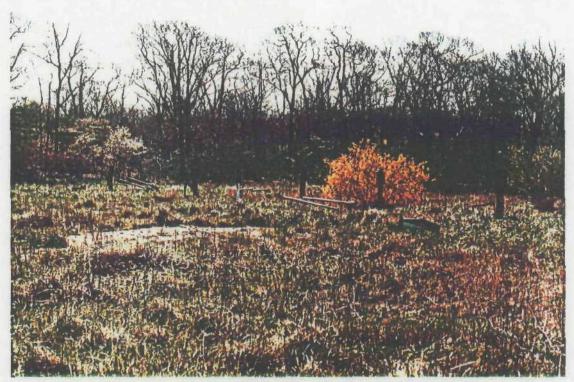
Deteriorated trailer foundations with utility posts, bldg. #MAF-30(to be retained) in background.



Bldg. #MAF-30(to be retained).



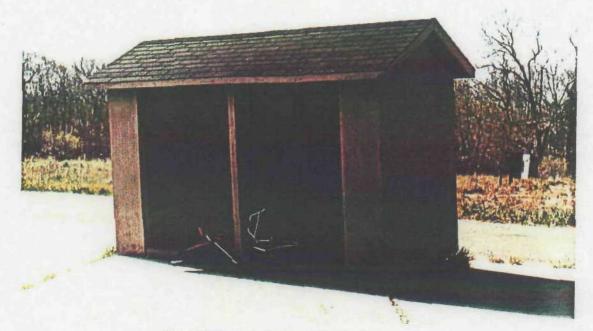
Lot on low-middle income housing development-currently being used on East Hampton property.



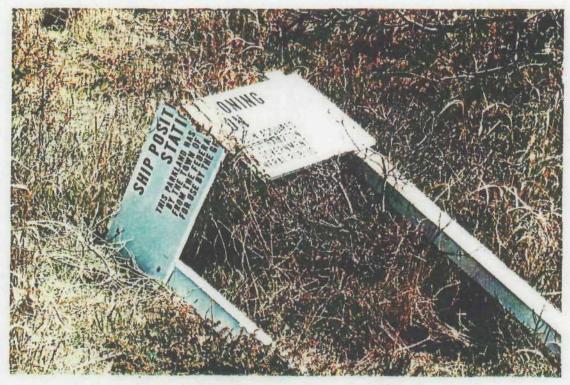
Deteriorated trailer foundations with utility posts.



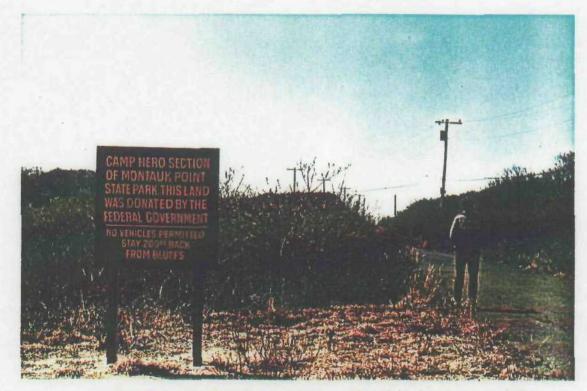
Deteriorated bus-stop shelter.



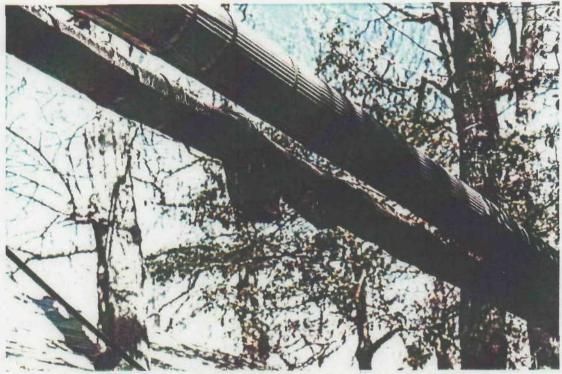
Deteriorated bus-stop shelter.



Town of East Hampton sign, vandalized.



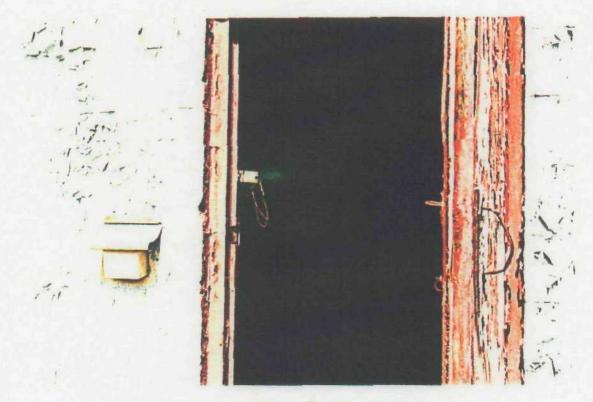
Entrance to Camp Hero site, accessible by foot or bike.



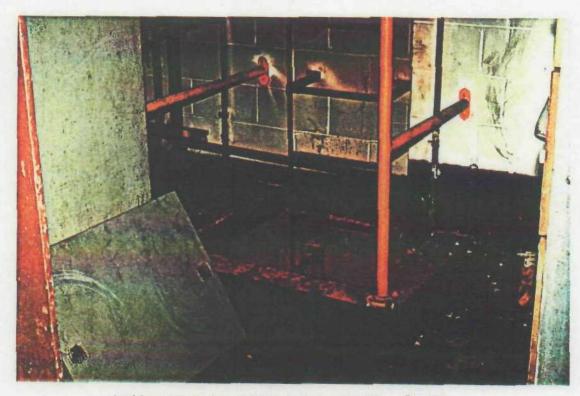
Asbestos-insulated pipes used for heating system with exposed asbestos is leaking directly to the ground.



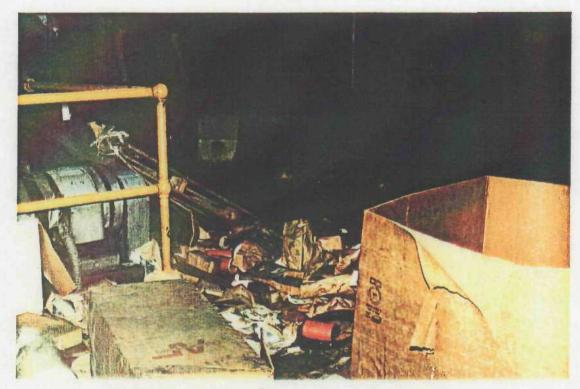
Asbestos-Insulated pipes used for heating system with exposed asbestos leaking directly to the ground,



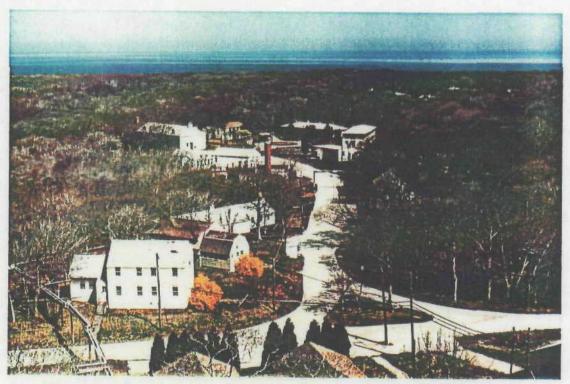
Entrance to bldg. #P-203, Fower House.



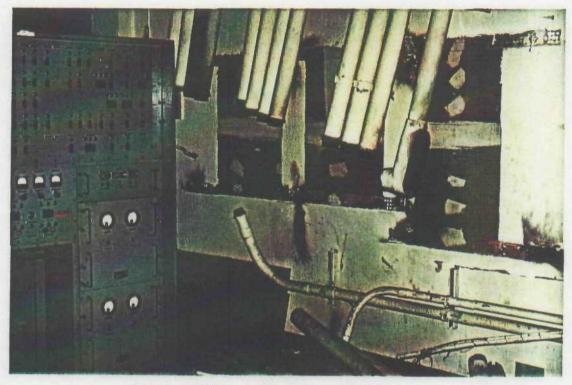
Ladder to underground level of bldg. #P-203, Power House.



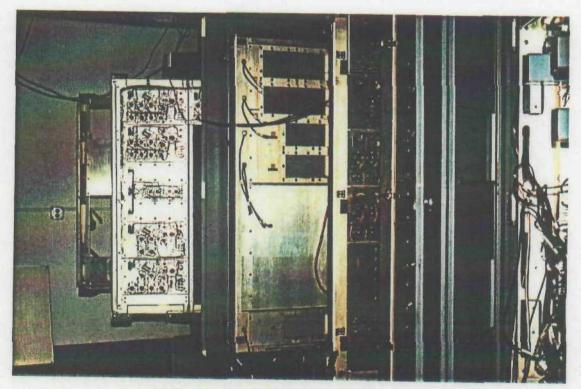
Vandalism in bldg, #P-203, Power House.



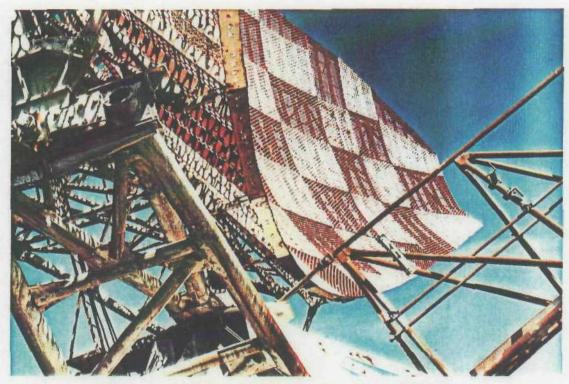
View of Camp Hero site from top of radar tower #P-201.



Debris within radar tower #P-201.



Controls in radar tower #P-201.



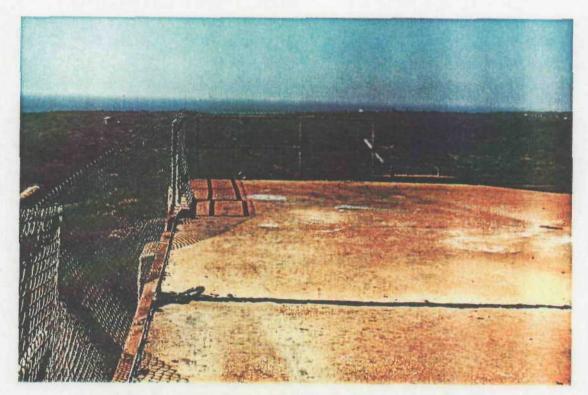
Radar satellite on roof of radar tower #P-201.



Exposed generator with cover removed on roof of radar tower #P-201.



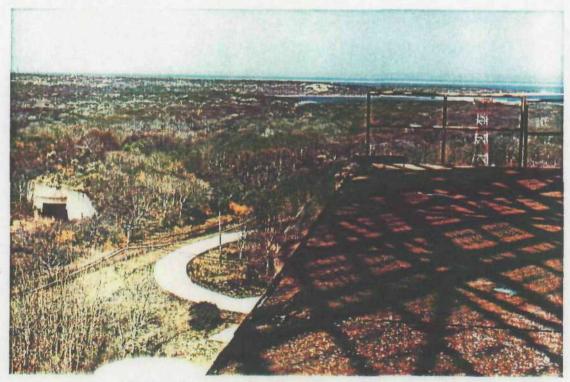
View of broken fence on top of radar tower #P-201 with bldg. #P-203 in the background.



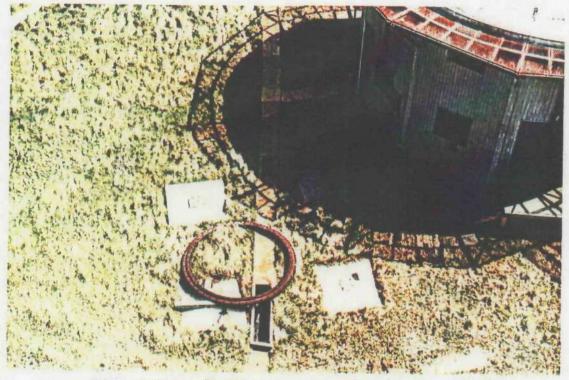
Deteriorating fence on top of radar tower #P-201.



Two-six foot long generator covers, removed and thrown from roof of radar tower #P-201 probably by vandals.



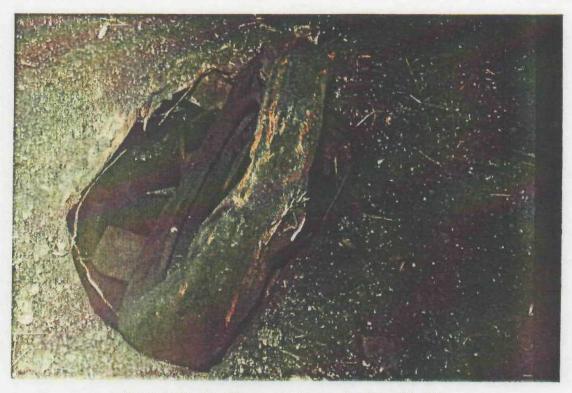
View of large bunker and dilapidated fence from roof of radar tower #P-201.



View of bldg. #P-205-T from top of radar tower #P-201.



View of large bunker from top of radar tower #P-201.

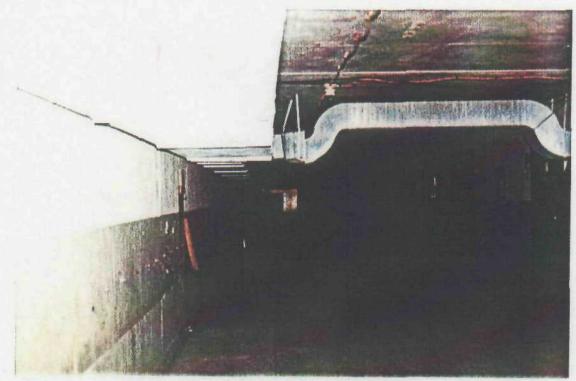


Open hole in floor of large bunker #P-100.

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Interior of large bunker #P-100.



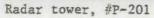
Interior of large bunker #P-100.



Central boiler room #P-105(on right) with exterior, asbestos-insulated pipes used for heating system. Bldg. #P-11 on left.

CAMP HERO MONTAUK, NEW YORK (STATE OF NEW YORK PROPERTY)



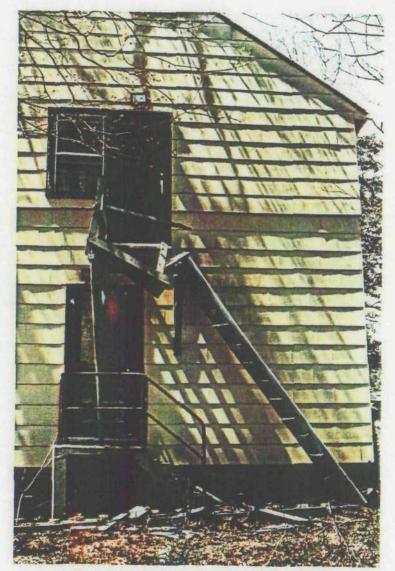




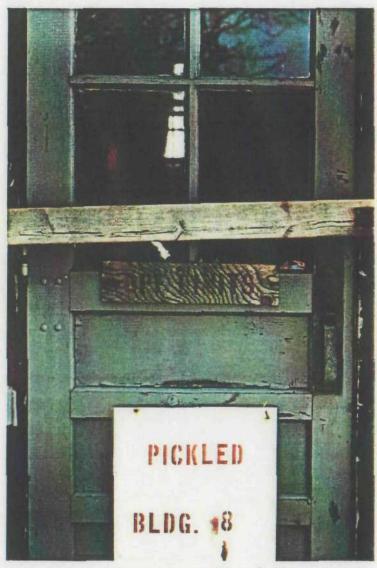
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Interior wall of large bunker #P-100.

CAMP HERO MONTAUK, NEW YORK (STATE OF NEW YORK PROPERTY)



Deteriorated stairway, bldg. #P-8.

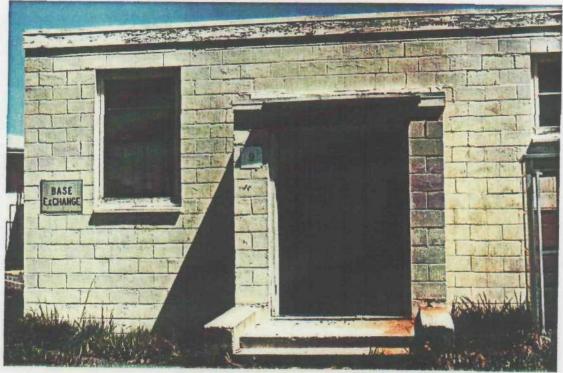


Entrance to bldg. #P-8.

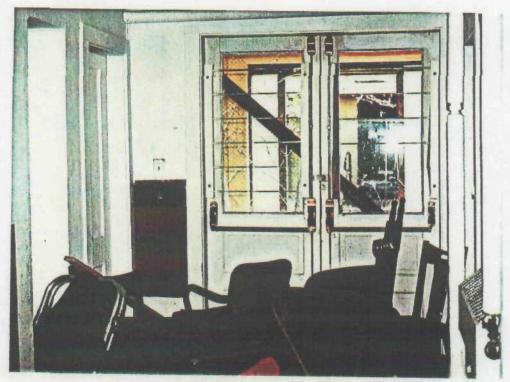


Vandalism, bldg. #P-7.

Deteroration inside bldg. #T-1.



Entrance to bldg. #P-9.



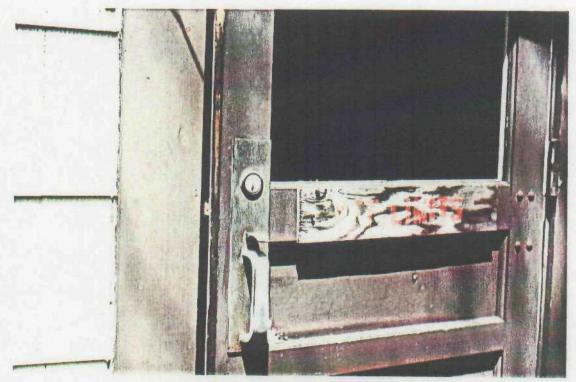
Vandalism In bldg. #P-9.



Entrance to bldg. #T-1.



Hole in ceiling, bldg. #T-1.



Entrance to bldg. #P-7.



Sunken, damaged floor, bldg. #P-7.



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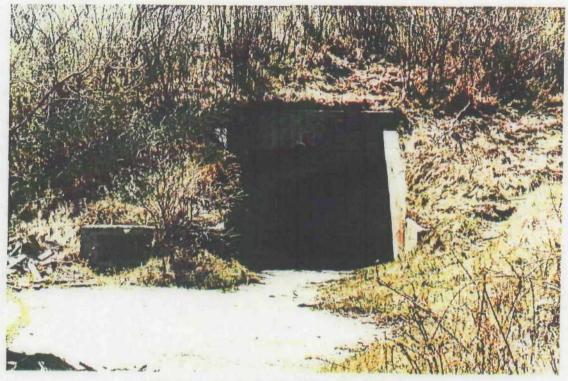
Vandalism, bldg. #P-7.



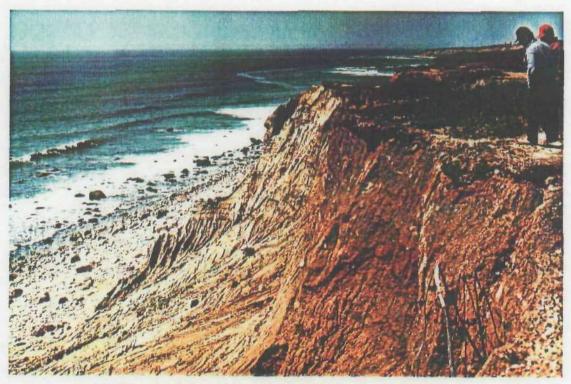
View of site from top of radar tower #P-201. From left to right: bldg. #P-107, #P-111, #P-101, #P-205-T.



Sixteen-inch gun emplacement outside of large bunker #P-100.

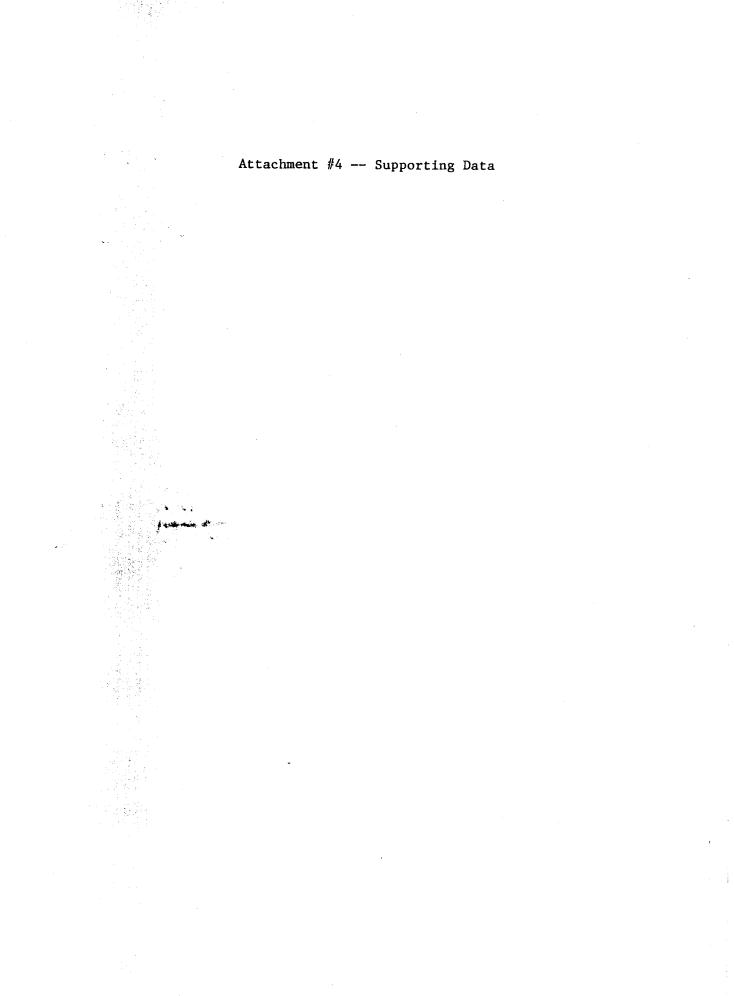


Entrance to large bunker #P-100.



Bluffs, looking West, State of N. Y. property.

Project No. CO2NY002400



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H-EXEAL

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SUBJECT: Defense Environmental Restoration Program, Findings of Fact and Determination

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U.S. Army Engineer District, Philadelphia HAFE-F Custom House, 2nd & Chestnut Streets ATTN: J. Tunnell Philadelphia, PA 19106

Enclosed are our submission of real estate information for incorporation in the report covering Findings of Fact and Determination on the following sites:

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Burlington Army Ammunition Plant, NJ Engineer School (Fort Totten), NY Caven Point Marine Terminal, NJ Air Force Plant No. 38, Porter, NY Camp Hero, Mentauk Point, NY

FOR THE COMMANDER:

4 Encl

R.C. PFAFF Acting Chief, Real Estate Division

LEONARD/NANRE-M PFAFF/NANRE

Camp Hero Installation #2189 Montauk Point, New York

1. By various condemnation proceedings between 29 August 1941 and 9 May 1944 468.69 acres fee were obtained by the Department of the Army for the establishment of Camp Hero. Subject installation was part of the Long Island Harbor Defense System.

The contract of the

2. By General Order No. 1 dated 3 January 1950, Camp Hero was declared excess to the needs of the Department of the Army.

3. Approximately 307.65 acres fee were transferred by the Department of the Army to the Department of the Air Force for the Montauk Air Force Station.

The dates and acreage are as follows:

| 6 April 1951 | 96.94 AC |
|------------------|-----------|
| 21 October 1955 | 4.11 AC |
| 12 July 1957 | 8.10 AC |
| 31 March 1964 | 192.25 AC |
| 26 December 1972 | 6.25 AC |
| | 307.65 AC |

4. Of the 161.04 acres remaining of Camp Hero, the following were disposed of or transferred pursuant to Report of Excess to GSA or by Secretarial Transfer:

- (a) 119.26 acres conveyed to State of N.Y. on 18 July 1974 for park use.
- (b) 18.09 acres conveyed to State of N.Y. on 23 April 1983 for park use.
- (c) 17.44 acres transferred to Department of Navy for military purposes.
- (d) 6.25 acres transferred to the U.S. Coast Guard for station use.

5. The 307.65 acres transferred to the Air Force for the Montauk Air Force Station were excessed by GSA on 15 March 1982 and disposed of as follows:

(a) 29.84 acres (housing area) conveyed to Town of East Hampton.

(b) 277.71 acres conveyed to State of New York for park use.

6. a. The three quitclaim deeds that conveyed subject property to the State of New York contained a recapture clause and a clause stating that subject property can be used only for park purposes.

b. The Quitclaim Deed which conveyed 29.84 acres fee to the Town of East Hampton restricts the use of subject property to low or middle income housing.

7. Points of Contact Town of East Hampton, Judith Hope, Town Supervisor, 159 Pantigo Road, Tel: (516) 324-4140

State of NY, Park and Recreation, Montauk Point, NY Tel: (516) 668-5022

Attachment #5

ENVIRONMENTAL CONSIDERATIONS

Mark Market 1

Children Contraction

No significant environmental impact is anticipated by project implementation. This will be determined through the preparation of an Environmental Assessment prior to commencement of work. Camp Hero does not possess attributes which normally would make it eligible to the National Register of Historic Places for a property less than fifty years old. However, the New York State Historic Preservation Office (SHPO) believes that the site may be eligible due to a report that Camp Hero was camouflaged as a New England fishing village. Studies now underway by the Defense Department to categorize World War II facilities as to National Register eligibility should clarify this issue but results are not expected for a few years. No formal site specific studies have been made. No archaeological studies have been undertaken in the project area. Based on settlement patterns found elsewhere it is likely that prehistoric sites are located within this 415 acre property. Construction of structures and facilities in the camp has likely damaged or destroyed any archaeological sites which might be effected by demolition as to preclude National Register eligibility.



CULTURAL RESOURCES

The State of New York desires that their portion of the site be developed into a park. Any such development is less likely to damage archaeological resources than private development. Responsibility for cultural resources is adequately handled by State statutes and does not require cultural studies by the Corps of Engineers to prevent secondary effects. The portion of the property owned by the Town of East Hampton has been heavily developed and little development potential exists outside the area stated for demolition where any cultural resources that may have existed have already been damaged or destroyed. Cultural Resource efforts are necessary in order to make a preliminary evaluation of the Camp's eligibility to the National Register and to prepare a presumptive determination of no (adverse) effect. PART II - FINDINGS AND DETERMINATION OF ELIGIBILITY (FDE)

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DEFENSE ENVIRONMENTAL RESTORATION PROGRAM FOR FORMERLY USED SITES FINDINGS AND DETERMINATION OF ELIGIBILITY CAMP HERO MONTAUK, NEW YORK PROJECT NO. CO2NY002400

FINDINGS OF FACT

1. This project involves the demolition and removal of unwanted improvements located on land formerly used by the Department of Defense (DOD) for the establishment of Camp Hero. The project will encompass the following:

PROPERTY OWNED BY TOWN OF EAST HAMPTON

A. <u>BUILDING DEMOLITION</u> - Completely demolish and remove three buildings and foundations (828 square feet total). Include capping of utilities, backfill and compaction.

B. TRAILER FOUNDATION REMOVAL - Remove twenty trailer foundations (2,700 square feet total). Also remove twenty water utility hook-ups located adjacent to trailer foundations. Include backfill and compaction.

C. UTILITY POST REMOVAL - Remove twenty short utility posts located adjacent to trailer foundations.

D. <u>SITE GRADING AND SEEDING</u> - Site grade and seed 25,000 square yards of area disturbed by demolition.

PROPERTY OWNED BY STATE OF NEW YORK

A. <u>BUILDING DEMOLITION</u> - Completely demolish and remove 36 buildings and five towers including foundations (77,788 square feet total). Approximately 17 of these buildings contain hot water storage tanks covered with asbestos insulation that will also be removed. Include removal of massive equipment and machinery located in Building #P-203. Some of this equipment is packed with asbestos insulation. Tower #P-201 is a five story building in which the first floor ceiling is coated with sprayed on asbestos insulation. Include capping of utilities, backfill and compaction, and removal of asbestos from 22 buildings. Prior to demolition and selection of disposal method, sampling of insulation used in buildings is necessary to determine the presence of asbestos.

B. <u>BUNKER DEMOLITION</u> - Reduce reinforced concrete shell of two small bunkers to rubble size by implosion. The earth mounds surrounding and topping the bunkers will be used to provide a contoured landscape over the bunker remains.

C. BUNKER SEALING - Seal off eight main entrances (944 square feet total) to two large bunkers which are too large to demolish.

D. TRAILER REMOVAL - Remove one trailer and foundation located behind Building #P-104-R.

E. DIESEL TANK REMOVAL - Remove one 200,000 gallon diesel tank (building #2037) and foundation. Include backfill and compaction. Prior to removal and selection of disposal method, vicinity and diesel tank contents will be analyzed for contamination and disposed of in an appropriate manner.

F. <u>RETAINING WALL REMOVAL</u> - Remove retaining wall from around Building #2037 (Diesel Tank). Include backfill and compaction.

G. <u>HYDRANT HOUSE REMOVAL</u> - Remove 6 Hydrant Houses (384 square feet total). Interior hydrant will remain intact.

H. FOUNDATION REMOVAL - Completely remove 18 foundations (14,550 square feet total). Include backfill and compaction.

I. <u>SEWAGE TREATMENT PLANT DEMOLITION</u> – Pump out system and completely remove the following structures, including foundations:

1. Primary Tank

- 2. Trickling Filter located under roofed structure
- 3. Chlorine Contact Chamber
- 4. Lift Station
- 5. Control Panel

Backfill and compact disturbed areas.

J. FUEL STORAGE TANK REMOVAL - Remove one 1,000 gallon fuel tank (located above grade), two 25,000 gallon fuel tanks (located below grade), and two 1,000 gallon fuel tanks (located below grade). Backfill and compact. Prior to removal and selection of disposal method, vicinity and fuel tank contents will be analyzed for contamination and disposed of in an appropriate manner.

K. <u>GASOLINE PUMP AND FUEL TANK REMOVAL</u> - Remove one gasoline pump and one 300 gallon fuel tank (located below grade). Backfill and compact. Prior to removal and selection of disposal method, vicinity and fuel tank contents will be analyzed for contamination and disposed of in an appropriate manner.

L. TRANSFORMER REMOVAL - Remove 56 transformers and 2 switches (all ground-mounted). Prior to removal and selection of disposal method, sampling of vicinity and transformer contents for PCB contamination is necessary.

M. TRANSFORMER CAGE REMOVAL - Remove six transformer cages and foundations. Prior to removal and selection of disposal method, vicinity will be analyzed for PCB contents and disposed of in an appropriate manner. Backfill and compact.

N. <u>HEATING PIPE AND PIPE SUPPORT REMOVAL</u> - Remove 4,000 linear feet of heating pipe and the pipe support system (support every fifteen

feet). Backfill and compact. Pipes are insulated with asbestos; therefore, a proper demolition and disposal method must be selected.

O. CHAIN-LINK FENCE REMOVAL - Remove 3,000 linear feet of chain-link fence (located in interior of site) including all posts and concrete footings.

P. <u>ANTENNA REMOVAL</u> – Remove three antennas supported with guy wires located around Building #P-104.

Q. FILLING MANHOLES - Fill ten open manholes/gun emplacements.

R. REMOVE RADAR SATELLITE AND GENERATOR COVERS - One radar satellite and 4 steel generator covers must be removed from the top of radar tower #P-201.

S. RADAR TOWER SEALING - One 5-story high radar tower (#P-201) with 2-foot thick concrete walls (too massive to be demolished) must be sealed off to prohibit entrance.

T. <u>DRUM REMOVAL</u> - Remove four drums located in Tower #P-201. Prior to removal and selection of disposal method, sampling of drum contents is necessary to determine the presence of contamination.

U. <u>SITE GRADING AND SEEDING</u> - Site grade and seed 350,000 square yards of area disturbed by demolition.

The structures proposed for demolition are considered to be a hazard to the safety of the general public within the context of the property's designated use. The State of New York has plans to convert their portion of the site into a park. The Town of East Hampton has plans to build low income housing on their portion of the site.

2. Camp Hero is located in Block Island Sound, Town of Montauk Point, County of Suffolk, State of New York. Montauk Point is approximately 25 miles south of New London, Connecticut and 17 miles east of East Hampton, New York. Audited records of the New York District indicate that by various condemnations proceedings between 29 August 1941 and 9 May 1944, 468.69 acres fee were obtained by the Department of the Army for the establishment of Camp Hero. The subject installation was part of the Long Island Harbor Defense System.

3. Camp Hero was built by the Department of the Army during the 1940's and consists of approximately 65 improvements. Camp Hero was part of the Long Island Harbor Defense System for defense in case of an invasion attempt by enemy forces. Camp Hero was solely under DOD control during the period of DOD ownership.

4. Much of Camp Hero was disposed of between 1951 and 1972 when approximately 307.65 acres fee were transferred by the Department of the Army to the Department of the Air Force for the Montauk Air Force Station. The dates and acreage transferred are as follows: 6 April 1951 - 96.94 acres, 21 October 1955 - 4.11 acres, 12 July 1957 - 8.10 acres, 31 March 1964 - 192.25 acres, and 26 December 1972 - 6.25 acres. The remaining 161.04 acres of Camp Hero were disposed of or transferred pursuant to

Report of Excess to the General Services Administration (GSA) or by Secretarial Transfer. On 18 July 1974, 119.26 acres were conveyed to the State of New York for park use. On 23 April 1983, an additional 18.09 acres were conveyed to the State of New York for use as a park. In addition, 17.44 acres were transferred to the Department of the Navy for military purposes and 6.25 acres were transferred to the U.S. Coast Guard for station use. On July 20, 1983, the Department of the Navy disposed of 17.44 acres to the Town of East Hampton. On 15 March 1982, the 307.65 acres transferred to the Air Force for the Montauk Air Force Station were excessed by GSA. GSA conveyed 29.84 acres (housing area) to the Town of East Hampton and 277.71 acres to the State of New York for park use. The three quitclaim deeds that conveyed subject property to the State of New York contained a recapture clause and a clause stating that the subject property can be used only for park purposes. Also, the quitclaim deed which conveyed 29.84 acres fee to the Town of East Hampton restricts the use of the subject property to low-middle income housing.

Portions of the site have been beneficially used in the intervening years 5. since DOD ownership. The U.S. Coast Guard utilizes 6.25 acres for station use. The Town of East Hampton currently owns 29.84 acres of the site and is restricted to use the subject property for low-middle income housing. The majority of East Hampton's property is used for this purpose, however there is a portion of the property that has not been beneficially used since The portion of the site was formerly used as a trailer DOD ownership. park by the DOD. The Town of East Hampton desires that two buildings be completely demolished. Building #P-119 (formerly used as a laundromat) and a bus-stop shelter (no building number) are proposed for demolition. Also a hydrant house (Building #2066) exists on the site and is proposed for demolition, however, the Town has requested that the hydrant remain In addition, the remains of concrete trailer pads as well as utility intact. facilities for each trailer are to be completely removed. The Town of East Hampton desires that all the fire hydrants and roads be retained as well as the bathroom facilities and an 82 gallon water heater located in the laundry All of the structures and facilities proposed for demolition and room. removal are considered hazardous. The Town of East Hampton is presently considering developing low income housing on this site.

The State of New York currently owns 415.06 acres of the site and is restricted to use the subject property for park purposes. Buildings #3001, #P-33 and the A,T&T Building are the only buildings currently utilized by the State of New York. Building #3001 and the A,T&T Building are currently being used as an administration and maintenance building for the Building #P-33 is currently being used as a garage. None of the site. remaining buildings existing on the State of New York's property have been beneficially used since DOD ownership. The following buildings are considered hazardous to the condition of the site and thus are proposed for #T-1 (dormitory), #T-3 (gymnasium), #P-6 (library), #P-7 demolition: (dormitory), #P-11 (dormitory), #P-12 (dormitory), #P-8 (police headquarters), #P-13 (office - post office), #P-14 (dormitory), #P-15 (dormitory), #P-16 (NCO Club), #P-17 (dispensary), #P-18 (dormitory), #P-19 (dormitory), #P-98, #P-99 (warehouse), #P-101 (operations center), #P-104 (weather station), #P-104-R and trailer behind building, #P-105 (heating plant), #P-106 (guard house), #P-107 (electric switching station), #P-108 (engineer's office), #P-203 (power plant), #P-204, #P-205 (tower),

metal shed located adjacent to #P-205, #P-205T (concrete tower), #P-208 (BCE maintenance shop), #P-209 (tower), #MAF-1 (pump house), #MAF-9 (pump house), #P-210 (tower), #P-111 (material control-base supply), #MAF-10 (well house), #MAF-31 (reservoir) and #P-116 (restroom). Two Two bunkers will also be demolished: small bunker (#P-115) and small bunker (no building number). Two bunkers which are too large to demolish will be large bunker (#P-100), and large bunker (no building number). sealed: In addition, demolition of six hose houses: #2004, #2005, #2006, #2007, #2009 and #2016 (hydrants to be utilized), a sewage treatment plant, and two guard houses (with no building numbers) is proposed. Also removal of two 1,000 gallon and two 25,000 gallon underground fuel storage tanks, as well as one 1,000 gallon fuel storage tank and one 200,000 gallon diesel tank (Building #2037) located above ground is proposed. One 5-story high radar tower (#P-201) with 2-foot thick concrete walls (too massive to be demolished) must be sealed off to prohibit entrance. One satellite and 4 steel generator covers must also be removed from the top of radar tower #P-201. Fifty-six ground-mounted transformers and two switches, as well as six transformer cages are to be removed from the site. In addition, removal of concrete slabs and the piping from the central steam building, as well as the removal of a gas pump and interior fence is proposed.

The following buildings are to be utilized for development of a state park and are to be retained: #P-4 (dormitory), #P-5 (dormitory), #P-9 (post exchange), #P-20 (pump station - filter plant), #P-21 (water treatment plant), #P-22 (mess hall), #P-109 (dormitory), #P-206 (bowling alley), #MAF-12 (well house), #P-33 (garage), and the A,T&T Building.

DETERMINATION

Based on the foregoing findings of fact, the present condition of the site as described above has been determined to be the result of a prior DOD utilization in connection therewith. Moreover, it is determined that an environmental restoration project, to the extent set out herein, is an appropriate undertaking within the purview of the Defense Environmental Restoration Program, established under Public Law 98-212, for the reasons stated above.

Date

LLOYD A. DUSCHA, P.E. Deputy Director Directorate of Engineering and Construction

PART III POLICY CONSIDERATION CAMP HERO MONTAUK, NEW YORK PROJECT NO. C02NY002400

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Current DOD policy considerations do not impact the determination of this project. Structures proposed for demolition and removal have not been beneficially used.

PART IV PROJECT RECOMMENDATIONS CAMP HERO MONTAUK, NEW YORK PROJECT NO. C02NY002400

It is recommended that the debris removal project be approved as proposed. Chemical testing for contamination is required for 53 transformers, 4 fuel drums and 9 fuel tanks. This project should receive a high implementation priority. There is a high potential for injury or fatality. Montauk Point is a heavily visited summer resort area. Being surrounded by functioning park land, the former Camp Hero is frequented by curious tourists who investigate, camp out at and vandalize the site. Vadalism increases the deterioration rate of the site as well as the possibility of a severe accident or fatality on the site. Park representatives have been unsuccessful in preventing access to the site and warning signs they have put up have been vandalized.