



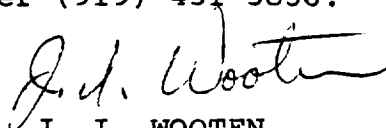
**UNITED STATES MARINE CORPS**  
MARINE CORPS BASE  
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

IN REPLY REFER TO  
6280  
BEMD  
17

From: Commanding General, Marine Corps Base, Camp Lejeune, North Carolina 28542-5001  
To: Commander, (Code 18) Atlantic Division, Naval Facilities Engineering Command, Norfolk, Virginia 23511-6287  
(Attn: Charlie Thomson)  
Subj: ENVIRONMENTAL PROJECTS  
Ref: (a) NAVFACINST 6240.3B  
Encl: (1) Pollution Control Report (PCR) IPN SS-004P

1. The enclosure is a Pollution Control Report (PCR) for environmental projects to be submitted per the reference to Headquarters (LFL) via your command.

2. Point of contact for the subject project is Brynn Ashton, Environmental Engineer, Environmental Management Department, at commercial telephone number (919) 451-5836.

  
J. I. WOOTEN  
By direction

Copy to:  
CMC, Code LFL (Attn: Hank Eacho)

ADVANCE

NAVFACINST 6240.3B

ENVIRONMENTAL POLLUTION CONTROL REPORT (PCR) EXHIBIT  
PROPOSED PROJECT

MEDIA: Solid Waste EFD: Lant Div UIC: M67001

PROJECT NAME: Develop a Sanitary Landfill Closure Strategy

ACTIVITY: Marine Corps Base, Camp Lejeune

FUNDING COMMAND: CIC STATUS: PP APPN: O&MMC

SUBAPPN: n/a

INTERNAL PROJECT NUMBER: SS-004P

ESTIMATED COSTS OF POLLUTION CONTROL MEASURES (\$000)

FISCAL YEAR	-----DESIGN-----		---CONSTRUCTION/STUDIES---	
	BUDGETED AMOUNT	FUNDED AMOUNT	BUDGETED AMOUNT	FUNDED AMOUNT
92			\$ 50 K	

AGENCY PROJECT SCHEDULE DATES

	MONTH	YEAR	
DESIGN START:	10	91	
DESIGN COMPLETION:	9	92	
CONSTRUCTION START:			
CONSTRUCTION COMPLETION:			
FINAL COMPLIANCE:			(Date Navy estimates compliance to be obtained)
REGULATORY FINAL COMPLIANCE:			(Date final compliance must be obtained to satisfy permit requirements/reg date.)

POLLUTANT CATEGORY: \_\_\_\_\_ (EFD INPUT) CORRECTIVE ACTION CODE: \_\_\_\_\_ NEESA INPUT

COMPLIANCE STATUS CODE: (EFDs must circle most applicable code)  
ESDP ESDF PSDF ESRO ESRE ESDL CMPA INOV OTHR

PROJECT ASSESSMENT: (EFDs circle one) VARIOUS LOCATIONS: (EFDs circle one)  
HIGH MEDIUM LOW YES NO

LEGAL ACTION CODE: \_\_\_\_\_ (EFDs to enter L if project being requested as result of pending legal action. Explain in "Other PCR Information, Section 4.

The following two fields reserved for EFD/NEESA/HQ computer select purposes-  
PRIORITY: \_\_\_\_\_ (4 DIGITS) LEGAL CITATION: \_\_\_\_\_ (8 DIGITS)

PROJECT NAME: Develop a Sanitary Landfill Closure Strategy

1. PROBLEM STATEMENT: First 3 lines limited to 50 characters each, brief description of the problem--extracted and submitted to EPA for A-106 Reporting. Follow with detailed description answering the following: specific type of pollution, amount of pollution, pollution source, existing treatment, and effectiveness of existing treatment.

0001 Current sanitary landfill will be full in 1994 and  
 0002 must be closed in accordance with State and  
 0003 Federal regulations.  
 0010 Solid waste sanitary landfill will be full in 1994 of non hazardous solid  
 0020 waste from the military activities in and around Camp Lejeune. The site  
 0030 must be closed in accordance with State and Federal regulations.  
 0040 \_\_\_\_\_  
 0050 \_\_\_\_\_  
 0060 \_\_\_\_\_  
 0070 \_\_\_\_\_  
 0080 \_\_\_\_\_  
 0090 \_\_\_\_\_  
 0100 \_\_\_\_\_  
 0110 \_\_\_\_\_  
 0120 \_\_\_\_\_  
 0130 \_\_\_\_\_  
 0140 \_\_\_\_\_

2. REMEDIAL ACTION: First 3 lines limited to 50 characters each, brief description of the problem--extracted and submitted to EPA for A-106 Reporting. Following with detailed description of control devise or mod proposed to bring pollution source into compliance. Include all applicable specifications for equipment, facility or materials to be utilized.

0001 Develop a sanitary landfill closure strategy that  
 0002 meets State and Federal regulations.  
 0003 \_\_\_\_\_  
 0010 Develop a sanitary landfill closure strategy that meets State and Federal  
 0020 regulations. The elements of the closure strategy must contain at the  
 0030 minimum the following elements: flexible membrane cap, gas control,  
 0040 biotic barriers, vegetative top covers, infiltration, erosion control,  
 0050 long term aesthetic concerns, surface drainage control, leachate control,  
 0060 leachate collection and treatment, leachate discharge, access, security,  
 0070 groundwater monitoring, surface water monitoring, reporting requirements,  
 0080 and long term funding requirements.  
 0090 \_\_\_\_\_  
 0100 \_\_\_\_\_  
 0110 \_\_\_\_\_  
 0120 \_\_\_\_\_  
 0130 \_\_\_\_\_  
 0140 \_\_\_\_\_

PROPOSED PROJECT INFORMATION CONTINUED

NAVFACINST 6240.3B

3. APPLICABLE STANDARDS: First 3 lines limited to 50-characters each, summation of applicable standards governing the project. Follow with a statement of the specific requirement that is the most stringent requirement applicable to the problem statement. If federal requirement, include federal law, regulation and date of regulation.

0001 10 NCAC 10G, 40 CFR 258, Public Law 98-616,  
 0002 98 Stat. 3221, North Carolina G.S. 130A-294  
 0003 \_\_\_\_\_  
 0010 \_\_\_\_\_  
 0020 \_\_\_\_\_  
 0030 \_\_\_\_\_  
 0040 \_\_\_\_\_  
 0050 \_\_\_\_\_

4. OTHER PCR INFORMATION: Information contained in this section for internal Navy use only. In addition to items below, include such things as specific project sites (i.e., buildings, specific IR cleanup sites w/associated site titles and costs, etc.), Notice of Violations, if activity is funding design of a project, etc. Also, economic analysis information must be included for all projects submitted requesting Hazardous Waste Minimization funding.

0001 ACTIVITY POC:Brynn Ashton A/V:484-5872  
 0002 DATE OF STEP II:n/a  
 0003 EFD EIC: A/V:  
 0010 NAVFACHQ REVIEWING ENGINEER:  
 0020 \_\_\_\_\_  
 0030 IMPACT STATEMENT: Not funding will result in the MCB sanitary landfill  
 0040 being full of solid waste and the MCB not having a plan to meet the State  
 0050 and Federal regulations concerning permanent closure. State NOV's will  
 0060 result along with MCB inability to protect public health and safety.  
 0070 \_\_\_\_\_  
 0080 MONTH/YEAR:6/90  
 0090 RESPONSIBILITY:E&LUPD  
 0100 \_\_\_\_\_  
 0110 \_\_\_\_\_  
 0120 \_\_\_\_\_  
 0130 \_\_\_\_\_  
 0140 \_\_\_\_\_  
 0150 \_\_\_\_\_  
 0160 \_\_\_\_\_

Notes:

- (1) Additional lines may be added as necessary in Sections 1 thru 4 of this exhibit.
- (2) For additional information on "Step II" documentation required for Special Projects funding, refer to OPNAVINST 11010.20E (Facilities Projects Manual).

EXHIBITS COMPLETED INCORRECTLY WILL BE RETURNED TO THE SUBMITTED EFD.