

M67001.AR.004401
MCB CAMP LEJUENE
5090.3a

COMMENTS ON THE MEMORANDUM DISCUSSING THE DEFENSE AND STATE
MEMORANDUM OF AGREEMENT/COOPERATIVE AGREEMENT APPLICATION SUBMITTED
BY THE STATE OF NORTH CAROLINA MCB CAMP LEJEUNE NC
08/20/1991
NAVAL FACILITIES ENGINEERING COMMAND



DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

200 STOVALL STREET

ALEXANDRIA, VA 22332-2300

IN REPLY REFER TO

5090

Ser 181A/0051

20 Aug 91

MEMORANDUM FOR THE CHIEF OF THE ENVIRONMENTAL RESTORATION DIVISION,
DIRECTORATE OF MILITARY PROGRAMS, ARMY CORPS
OF ENGINEERS

Subj: DEFENSE AND STATE MEMORANDUM OF AGREEMENT/COOPERATIVE AGREEMENT
APPLICATION SUBMITTED BY THE STATE OF NORTH CAROLINA

Ref: (a) USACE ltr CEMP-RI of 30 Jul 91

1. As requested in reference (a), the following comments are provided in response to the Cooperative Agreement application submitted by the State of North Carolina:

a. The Cooperative Agreement includes state services to be performed under the Defense Environmental Restoration Program for the following Navy/Marine Corps facility:

- o Camp Lejeune Military Reservation

Tasks to be performed by the State of North Carolina at this facility include:

- o Planning and Review
 - Review, comment and make recommendations on existing and subsequent documents and data pertaining to removal, pre-remedial, remedial, accelerated operable units and other response actions.
 - Identify and explain state applicable or relevant and appropriate requirements (ARAR's).
 - Participate in technical review committees.
 - Designate a project manager(s) to participate in planning and review.
- o Technical Activities
 - Conduct site visits as necessary to review, and provide management assistance for, response activities.

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- Obtain split samples and conduct subsequent analysis of these samples.
 - Provide for independent quality assurance and quality control (QA/QC) of up to 10% of samples collected at facilities converted by the DSMOA/CA.
 - Participate in establishing extent of off-facility contamination through sampling, installation of off-facility monitoring wells, if required, and analysis.
 - Perform other technical services which are appropriate for the state to perform to aid in response actions.
- o Community Relations: Participate in cooperation with DOD in the conduct of public education and community relations.
- o Legal and Financial Activities
- Prepare cost estimates and documentation of state costs relevant to the agreement.
 - Prepare, negotiate, amend and administer the Cooperative Agreement and the Defense State Memorandum of Agreement.
 - Review compliance of response activities with identified state ARAR's.
 - Review, comment and make recommendations on documents and data regarding prioritization of sites, including model development, testing and application.
- o General: Provide other services that are set out in the agreement or are included in or are consistent with the terms of the agreement or with installation specific agreements.
- b. An additional Navy/Marine Corps facility should be added to the agreement. The facility, Marine Corps Air Station, Cherry Point, has an estimated total cleanup cost of \$32,000,000 with an estimated end date of 2006.
- c. The State of North Carolina requested 2.20 work years of effort to support work to be accomplished for the cleanup of Camp Lejeune Military Reservation. Even with the addition of Marine Corps Air Station, Cherry Point to the agreement, we do not anticipate a need for more than approximately 0.6 work years for each of the two years (total of 1.20 work years) for the agreement.

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d. The following editorial changes are recommended to make the
Cooperative Agreement consistent with the MCB Camp Lejeune Site Management
Plan (July 1991):

- o In the first paragraph under the section titled "REMEDIAL WORK
SCHEDULE," please change the expected date of receipt of reports from
"July 1991" to "August 1991."
 - o The first paragraph which reads "Develop Work Plans... at Sites 6, 48,
69" under the section titled "PROJECTED FY91 REMEDIAL ACTIONS" should
be placed under the section titled "PROJECTED FY92 REMEDIAL ACTIONS."
 - o Paragraph 2 under the section titled "PROJECTED FY92 REMEDIAL ACTIONS"
should read: "1) Develop Work Plan, Health and Safety Plan, and
Sampling/Analysis Plan for RI/FS at Sites 9, 21, 22, 24; 2) Develop
RI/FS and PRAP for Interim Action at Operable Unit 1 (Shallow Aquifer
at Had not Point)."
2. Our point of contact is Mr. Bill Judkins, at (703) 325-8176.


T. J. ZACROBELNY
Director, Environmental
Restoration Division

Copy to:
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