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NSY PORTSMOUTH
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LETTER REGARDING TRANSMITTAL OF INTERIM OPERABLE UNIT 3 (OU 3) FEASIBILITY
STUDY NSY PORTSMOUTH ME
4/21/2000
TETRA TECH NUS



TETRA TECH NUS, INC.

661 Andersen Drive ■ Pittsburgh, Pennsylvania 15220-2745
(412) 921-7090 ■ FAX (412) 921-4040 ■ www.tetrattech.com

PITT-04-0-094

April 21, 2000

Project Number 1549

Ms. Meghan Cassidy
Environmental Protection Agency
Region I (Mail Code: HBT)
1 Congress Street, Suite 1100
Boston, Massachusetts 02114-2023

Mr. Iver McLeod
Maine Department of Environmental Protection
State House Station 17
Augusta, Maine 04333-0017

Reference: Contract No. N62472-90-D-1298 (CLEAN)
Contract Task Order No. 166

Subject: Feasibility Study Report for Operable Unit 3 Interim Submittal
Portsmouth Naval Shipyard (PNS), Kittery, Maine

Dear Ms. Cassidy/Mr. McLeod:

On behalf of the U.S. Navy, Tetra Tech NUS, Inc. is pleased to provide to the U.S. Environmental Protection Agency Region I (USEPA) and to the Maine Department of Environmental Protection (MEDEP) 4 copies each of the Operable Unit 3 Feasibility Study Report Interim Submittal as outlined in the Navy's letter dated April 12, 2000. The following are the contents of this interim submittal:

- Spatial Distribution (Tag Maps) of COCs in Soil and Groundwater
- Seep/Surface Water Dilution Factor Development
- Proposed Revisions to Human Health Risk Assessment for Exposure to Seeps Based on Actual Site Conditions
- Discussion of Hydrogeological Issues and Estimation of Tidally Influenced Volume ("Wedge") of Landfill
- Estimation of Landfill Soil Volumes, Upgradient Groundwater Volume, and Rainfall Infiltration
- Revision to Table in Overall Response 7
- Position Paper on Management of Migration of Seeps
- Contents List for HELP Model Runs for Alternative 3 and Alternatives 4/5 Options

As discussed in the RPM conference call on April 20, 2000, comments are requested within 21 days of receipt, **May 15, 2000.**

If you have any comments or questions, or if additional information is required, please contact Mr. Fred Evans at 610-595-0567 x 159.

Ms. Meghan Cassidy
Environmental Protection Agency
Mr. Iver McLeod
Maine Department of Environmental Protection
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For the Community Restoration Advisory Board (RAB) members; if you have any comments or questions on these issues, they can be provided to the Navy at a RAB meeting, by calling the Public Affairs Office at (207) 438-1140 or by writing to:

Portsmouth Naval Shipyard
Code 106.3R Bldg. 44
Attn Marty Raymond
Portsmouth, NH 03804-5000

Sincerely,

Deborah Cohen
Deborah Cohen, P.E.
Project Manager

DC/kf
Enclosure

Ms. Meghan Cassidy
Environmental Protection Agency
Mr. Iver McLeod
Maine Department of Environmental Protection
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NORTHDIV, (Code 1823/FE, F. Evans) (4 copies)

PNS (Code 106.3R, M. Raymond) (4 copies)

NOAA (K. Finkelstein)

ME Dept. of Marine Resources (D. Card)

Mr. Doug Bogen

Ms. Michele Dionne

Ms. Mary Marshall

Mr. Jack McKenna

Mr. Onil Roy

Dr. Roger Wells

PNS Code 100PAO (w/o enclosure)

Mr. Mark Perry, Tetra Tech NUS, Inc.

US Fish & Wildlife Service (K. Munney)

NH Fish & Game (C. McBane)

Mr. Jeff Clifford

Ms. Eileen Foley

Mr. Phil McCarthy

Ms. Mary Menconi

Ms. Johanna Lyons (SAPL)

Ms. Carolyn Lepage

COMSUBGRU TWO (R. Jones)