



**TETRA TECH NUS, INC.**

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

PITT-07-3-033

July 11, 2003

Project Number 2833

Mr. Matthew Audet  
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. N62467-D-94-0888 (CLEAN)  
Contract Task Order No. 815

Subject: Sampling SOPs and Health and Safety Plan for Round 7 of the Interim Offshore  
Monitoring Program  
Portsmouth Naval Shipyard (PNS), Kittery, Maine

Dear Mr. Audet/Mr. McLeod:

For Round 7 of the Interim Offshore Monitoring Program for Portsmouth Naval Shipyard, Kittery, Maine, Tetra Tech NUS, Inc., on behalf of the U.S. Navy, has selected Normandeau Associates, Inc. to collect the sediment and mussel samples and Texas A&M University (TAMU) to conduct the chemical analysis on the samples. Normandeau Associates, Inc. collected the samples for Round 6 and TAMU has conducted the chemical analysis for Rounds 1 through 6. Therefore, the Standard Operating Procedures (SOPs) and Health and Safety Plan (HASP) that were used for the previous rounds will be used for Round 7 with a few modifications as discussed below. A new HASP and SOPs will not be issued for regulatory/RAB review because of the minor nature of the modifications.

***Sampling SOP Modifications***

The SOPs used during Round 6 indicated that a GPS would be used to pinpoint the locations of all intertidal sample locations. However, permanent markers were installed at most of the intertidal sample locations to increase the accuracy and efficiency of the sampling effort. Therefore, it is not necessary to survey the samples at these locations because the locations of the markers were surveyed when they were installed. The SOPs were revised to indicate that the coordinates of the intertidal sample location will be recorded only if a permanent marker is not present. If a permanent marker is present, then the approximate distance of the sample location to the permanent marker will be recorded.

***Analytical SOP Modifications***

The SOPs submitted by the Geochemical and Environmental Research Group, Texas A&M University for the Round 7 are identical to those submitted for the Round 6 sampling event with the following exceptions:

1. Method ST15 Sediment Grain Size Analyses - Gravel, Sand, Silt, and Clay Only, has been renumbered as Method 8908. These methods are identical, but Method 8908 reflects the latest SOP approval date.

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2. Method 8901 Extraction of Water for Hydrocarbon Analysis and Method 9014 Extraction of Water for Chlorinated Hydrocarbon Analysis, have been replaced by Method 0001 Extraction of Water Samples for Analysis of Organic Compounds Using the Separatory Funnel Technique. Methods 8901 and 9014 are both separatory funnel extraction techniques which have been combined into Method 0001. The extraction method has not changed and Method 0001 reflects the latest SOP approval date.

**HASP Modifications**

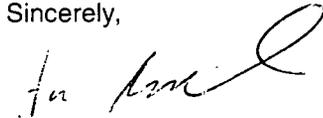
Only minor modifications will be made to the HASP such as personnel changes, with one exception. To access the intertidal locations offshore of OU3, sampling personnel are required to have current 40-hour HAZWOPER training because they will be traversing an active construction area at OU3. This requirement will be added to the HASP.

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

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

Sincerely,



Aaron Bernhardt  
Project Manager

AB/kf  
Enclosure

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ME Dept. of Marine Resources (D. Card)  
Mr. Doug Bogen  
Ms. Michele Dionne  
Ms. Mary Marshall  
Mr. Peter Britz  
Ms. Diane McNabb  
Mr. Alan Davis  
NH Fish & Game (C. McBane)  
Mr. James Horrigan (SAPL)

Dr. Roger Wells  
Mr. Onil Roy  
PNS Code 100PAO  
Mr. Phil McCarthy  
A. Lunsford, NEHC  
COMSUBGRU TWO (A. Stackpole)  
NOAA (K. Finkelstein)  
US Fish & Wildlife Service (K. Munney)

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Mr. Jack McKenna  
Mr. Jeff Clifford  
Ms. Carolyn Lepage  
D. Cohen, TtNUS, Pittsburgh