



**TETRA TECH EC, INC.**

October 18, 2010

Regional Administrator,  
U.S. Nuclear Regulatory Commission, Region I  
Attention: Director, Division of Nuclear Materials Safety  
475 Allendale Rd.  
King of Prussia, PA 19406-1415

Br. 4

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REGION I  
2010 OCT 21 PM 12:36

**SUBJECT: TETRA TECH EC, INC.  
NOTIFICATION OF EXTENSION OF LICENSE USE  
AT TEMPORARY JOBSITE  
MATERIALS LICENSE NO. 29-31396-01  
DOCKET NUMBER 03038199**

Dear Director:

The purpose of this letter is to notify you of our intention to extend activities at a temporary jobsite per Condition 18 of our U.S. Nuclear Regulatory Commission (NRC) license 29-31396-01 based on recent Navy contracts awarded to TetraTech EC (TtEC). The original notification letter for TtEC work at this temporary jobsite was dated March 13, 2009.

Work will continue to be conducted in various areas and buildings at the former Hunters Point Shipyard in San Francisco, California. Tetra Tech has been contracted by the Department of the Navy to perform radiological surveys and possible radiological remediations and/or decontamination of storm and sewer drain lines and buildings. The potential radioisotopes of concern are primarily Ra-226, Cs-137 and Sr-90. A total of less than 500 millicuries total for Ra-226 and Cs-137 is a realistic conservative estimate for total activity based on previous survey results.

The copy of the delineation of license responsibilities between Tetra Tech and the Department of the Navy required by Condition 13 is included as Attachment (1).

The anticipated completion date for all projects is December 31, 2013.

Key onsite personnel include the Project Manager, Bill Dougherty, at (415)216-2731 and the Radiation Safety Officer Representative, Bert Bowers at (415)216-2742.

TWIN OAKS I, SUITE 309, 5700 LAKE WRIGHT  
DRIVE,  
NORFOLK, VA 23502  
TEL 757.461.3768 FAX 757.461.4148  
WWW.TTECI.COM

573767

NMSS/RGN1 MATERIALS-002

**Occurrence Reporting**

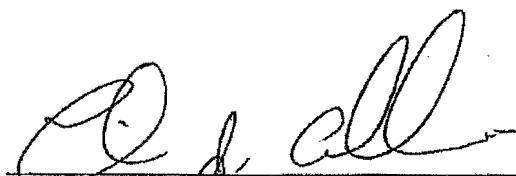
In all events during TtEC radiological remediation operations under a contract between TtEC and the Navy, the TtEC RSO (or designated representative) will notify NAVSEADET RASO as soon as practical, of any of the following occurrences that may affect personnel from other organization(s):

- Contamination events that require decontamination (personnel or equipment)
- Contamination levels including airborne contamination or dose rates that stop operations
- Any regulatory reporting event
- Any noncompliance with the requirements of this MOU


The TtEC RSO or designated representative shall be responsible for reporting non-compliance issues to the applicable regulatory and/or oversight agencies

**Jurisdictional Issues and Changes**

Jurisdictional issues or specific situations not covered under this agreement will be discussed between the Navy and TtEC for resolution and documented by amendment of this memorandum of understanding. Signatures placed within this MOU by the Radiation Safety Officer (or designated NRC license representative) will indicate approval of the contents within this document, and concurrence with the resultant agreement.

  
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Erik Abkemeier, TtEC Radiation Safety Officer

8/6/10  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Laurie Lowman, Lead Environmental Program Manager  
NAVSEADET RASO

8/16/2010  
\_\_\_\_\_  
Date

(3)

This is to acknowledge the receipt of your letter/application dated  
10/18/2010, and to inform you that the initial processing which  
includes an administrative review has been performed.

Notifications (29-31396-01)  
There were no administrative omissions. Your application was assigned to a  
technical reviewer. Please note that the technical review may identify additional  
omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable  
Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 573766.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.