

**Base Realignment and Closure
Program Management Office West
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**CONTRACT NO. N62473-11-D-2205
CTO No. 0037**

**FINAL
EXECUTION PLAN**

April 2013

**BASEWIDE RADIOLOGICAL SUPPORT
HUNTERS POINT SHIPYARD
SAN FRANCISCO, CALIFORNIA**

DCN: TRIE-2205-0037-0002

Prepared by:



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1.0 INTRODUCTION

The Department of the Navy (DON) contracted with TriEco-Tt JV, a joint venture between TriEco LLC and Tetra Tech, Inc. (Tetra Tech) to provide basewide radiological support. This radiological support is provided under Tetra Tech EC, Inc.'s (TtEC) United States Nuclear Regulatory Commission Service Provider Radioactive Materials License. The work element tasks scoped under the site support activities for this work order are identical in scope to work previously conducted under TtEC Contract No. N62473-10-D-0809, Contract Task Order (CTO) No. 0004. Work under that task order was conducted pursuant to the Final Execution Plan Revision 1 of December 20, 2011, (TtEC 2011), which is included by reference in this Final Execution Plan for performance of work under the new contract award under TriEco-Tt JV Contract No. N62473-11-D-2205, CTO No. 0037. Work under this new contract award shall continue to conform to reference (TtEC 2011), as detailed below.

2.0 EXECUTION OF WORK

Site support activities work scope under the new TriEco-Tt JV work order shall conform to reference (TtEC 2011) except where noted in this Section. Moreover, not all work scope tasks previously awarded to TtEC and addressed in reference (TtEC 2011) were included in the TriEco-Tt JV new award. Those sections of reference (TtEC 2011) that do not apply to the TriEco-Tt JV work scope are also detailed below.

2.1 TRIECO WORK ELEMENTS

The following sections address the awarded Work Element 4 site support tasks to be conducted on site, and sections of reference (TtEC 2011) that apply to this work.

2.1.1 Work Element 2.4.2 – Radiological Controls and Postings

Radiological controls and postings will be maintained for impacted areas at Hunters Point Naval Shipyard (HPNS) not covered by an on-site radiological remediation contractor under the most current basewide Memorandum of Understanding (MOU). The controls and postings shall conform to the specific procedures in the Basewide Radiological Management Plan (Management Plan) (TtEC 2012), as discussed in Section 1 of reference (TtEC 2011).

2.1.2 Work Element 2.4.3 – Radiological Surveys

Routine weekly, monthly, and quarterly surveys will be performed for impacted areas at HPNS not currently controlled by another licensed radiological contractor. The surveys shall conform to the specific procedures in the Management Plan (TtEC 2012), as discussed in Section 1 of reference (TtEC 2011).

2.1.3 Work Element 2.4.4 – Radiological Support to Other Contractors

TriEco-Tt JV will provide radiological support to and supervise non-radiological contractors working in radiologically impacted areas. This support includes awareness briefings and training, and escorts into and out of impacted areas, as well as surveys of equipment used in conjunction with intrusive work. Such support shall conform to the specific procedures in the Management Plan (TtEC 2012), as discussed in Section 1 of reference (TtEC 2011).

2.1.4 Work Element 2.4.5 – Incoming and Outgoing Surveys

TriEco-Tt JV will provide radiological support regarding equipment entering and leaving impacted areas. Surveys will be conducted in accordance with (i.a.w.) Section 5.11 of the Management Plan (TtEC 2012), as discussed in Section 1 of reference (TtEC 2011).

2.1.5 Work Element 2.4.6 – Sample Management

TriEco-Tt JV will retrieve samples from Building 258 upon request from the DON. Samples will be handled i.a.w. the Management Plan (TtEC 2012), as discussed in Section 1 of reference (TtEC 2011).

2.1.6 Work Element 2.4.7 – Instrumentation

TriEco-Tt JV will maintain instrumentation on site sufficient to conduct the work elements described in [Section 2](#) of this document. This includes providing sufficient check sources and a vehicle portal monitor. Instrumentation and check sources shall be handled, controlled, and maintained as discussed in reference (TtEC 2011).

2.1.7 Work Element 2.4.8 – Personal Dosimetry

TriEco-Tt JV will provide dosimeters to basewide support personnel and non-radiological contractors working in radiologically impacted areas. Dosimetry will be provided and controlled as discussed in Section 4 of reference (TtEC 2011), and as discussed in the Management Plan (TtEC 2012).

2.2 NON-APPLICABLE SECTIONS AND CHANGES

This section addresses non-applicable sections and changes that apply to the Final Execution Plan Revision 1 of December 20, 2011 (TtEC 2011).

2.2.1 Non-Applicable Sections

As discussed above, the following sections of reference (TtEC 2011) do not apply to the TriEco-Tt JV because these cover a work scope not included in the TriEco-Tt JV CTO award:

Section	Title
2.0	RADIOLOGICAL SCREENING YARD OPERATIONS
3.0	LABORATORY OPERATIONS
4.2	OFF-SITE RAPID RESPONSE RADIOLOGICAL SUPPORT

2.2.2 Changes

The project organization chart on Figure 1-1 of the Final Execution Plan Revision 1 of December 20, 2011, (TtEC 2011) is replaced by [Figure 1-1](#) of this document for all work conducted under under TriEco-Tt JV Contract No. N62473-11-D-2205, CTO No. 0037.

3.0 REFERENCES

- Tetra Tech EC. Inc. (TtEC). 2010. "Final Radiation Protection Plan Hunters Point Naval Shipyard, San Francisco, California." April 26.
- TtEC. 2011. "Final Execution Plan Revision 1, Basewide Radiological Support, Hunters Point Naval Shipyard, San Francisco, California." December 20.
- TtEC. 2012. "Basewide Radiological Management Plan Hunters Point Naval Shipyard, San Francisco, California." February 3.

