

Commonwealth of Massachusetts Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Southeast Regional Office • 20 Riverside Drive, Lakeville MA 02347 • 508-946-2700

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Martin Suuberg Commissioner

October 6, 2022

Ronald J. Marnicio, PhD, PE Project Manager Tetra Tech, EC, Inc. 160 Federal Street, 3rd Floor Boston, MA, 02110 RE: HANOVER - BWSC

Release Tracking Number 4-0000090
Former National Fireworks Facility, King
Street, Scope of Work and Cost Estimate
to Prepare a Scope of Work, Schedule,
and Cost Estimate to Complete the FWX
Munitions Response IRA, Approval

Dear Dr. Marnicio:

The Massachusetts Department of Environmental Protection (MassDEP), Bureau of Waste Site Cleanup is tasked with ensuring the cleanup of oil and hazardous material (OHM) releases pursuant to the Massachusetts Oil and Hazardous Material Release Prevention and Response Act (Chapter 21E). This law is implemented through regulations known as the Massachusetts Contingency Plan (310 CMR 40.0000 et seq. – the MCP). Both Chapter 21E and the MCP require the performance of response actions to provide for protection against harm to health, safety, public welfare, and the environment which may result from release and/or threats of releases of OHM.

MassDEP is currently regulating releases of OHM pursuant to Chapter 21E and the MCP at the former National Fireworks Facility located off King Street in Hanover, Massachusetts (the Facility) and areas proximate to the Facility where OHM from the Facility has come to be located (the Site). MassDEP has assigned Release Tracking Number (RTN) 4-0000090 to the Site.

On September 30, 2022, MassDEP received a "Scope of Work and Cost Estimate to Prepare a Scope of Work, Schedule and Cost Estimate to Complete the FWX Munitions Response IRA" (the Scope of Work and Cost Estimate) via email prepared by Tetra Tech, EC, Inc. (Tetra Tech) on behalf of the Cooperating Parties. A munitions response MCP Immediate Response Action (IRA) has been ongoing at the Site since the Spring of 2017. Work in many subareas of the Site has been completed or has been scoped, approved, and funded consistent with the Modified Interim Funding Protocol (Modified IFP) dated March 19, 2021. While preliminary work at Operations Area 2, the Shoreline Disposal Area, the Greenway Footbridge, and the High Metal Density Area (HMDA) at the Site has been completed, the IRA munitions response in these areas has not yet begun. An updated Scope of Work, projected implementation schedule and cost estimate for completing this work is needed to support and inform several ongoing technical and administrative planning activities. An addendum to the Modified IFP is not necessary to complete this Scope of Work and Cost Estimate.

MassDEP hereby approves the Scope of Work and Cost Estimate. Tetra Tech, on behalf of the Cooperating Parties, is authorized to proceed with implementation of the Scope of Work and Cost Estimate. MassDEP reserves all rights to take any civil, criminal, or administrative enforcement action pursuant to any available legal authority, including the right to seek injunctive relief; the recovery of money expended or to be expended (plus interest); monetary penalties; criminal sanctions; and/or punitive damages regarding any violation of Chapter 21E and the MCP, or any actual or potential threat to human health, safety, public welfare or the environment, or any release of hazardous substances on, at, in, or near the Site. Nothing in this letter shall preclude MassDEP from taking any additional enforcement actions, including the issuance of Orders and/or additional actions, as MassDEP may deem necessary, or from requiring the Cooperating Parties to perform additional activities pursuant to any other applicable law.

Written or verbal communication regarding this Approval Letter should be sent to my attention at leonard.pinaud@mass.gov, or at 508-946-2871. Please reference RTN 4-0000090 in any written correspondence regarding the Site.

Sincerely,

Leonard J. Pinaud, Chief Federal Site Management Bureau of Waste Site Cleanup

Ec: Hanover Chief Municipal Officer Hanover Board of Health Hanover Conservation Commission Hanson Chief Municipal Officer Hanson Board of Health

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