## **DIVISION 1**

## LEAD ABATEMENT, CLEANING, COATING, AND PAINTING SPECIFICATIONS

## **SECTION 1. SCOPE OF WORK:**

The Contractor shall provide all labor, materials, tools, equipment, etc., to clean Α. and paint the exterior and interior of the Eugene Drive standpipe water tank. (See Appendices for Drawings, Location Map, and Laboratory Analysis of Eugene Drive Tank.)

## **EUGENE DRIVE STANDPIPE**

Diameter of Tank 60' - 0" Height to Overflow 91.75' - 0"

Capacity 2,000,000 gallons

B. The entire interior and exterior of the existing tank is coated with lead based paint. A laboratory analysis of the existing paint is located in Appendix 2 of these specifications. Following the draining of the tank and prior to beginning lead abatement process, the Western Virginia Water Authority (Authority) will take additional interior sample(s) to be tested to confirm the presence of lead based paint. The testing for lead will be requested by the Project Manager and paid for by the Authority. The lead based paint shall be abated and properly disposed of by a Commonwealth of Virginia licensed lead abatement contractor utilizing Commonwealth of Virginia licensed lead abatement workers. All lead abatement shall be performed in strict accordance with all applicable local, state, and Federal regulations as they pertain to worker safety and the environment. Furthermore, the abatement contractor is responsible for providing all regulatory notifications as they apply to this project. Pre-abatement soil sample(s) will be taken from the soil surrounding the tank prior to the start of any paint removal work, to document existing conditions. Post-abatement soil sample(s) will be taken following paint removal, to confirm that no additional lead concentrations have been added to the soil by this work. All pre- and post abatement soil sampling will be performed by the Authority or their designee and paid for by the Authority. The initial soil sample testing will be paid for by the Water Authority, however, if the postabatement soil sample exceeds the pre-abatement sample, the contractor must remove contamination from the area and retest at contractor's expense. Furthermore, the Authority or designee will conduct air monitoring and frequent site visits to verify acceptable work practices are being followed. The Western Virginia Water Authority or designee will reserve the right to stop abatement if work practices are observed that are not in accordance with the abatement plan provided. Such work stoppages will not result in extensions to the contract.

Prior to removal from site, the Authority or their designee shall perform TCLP test(s) on the accumulated waste to determine appropriate disposal methods. The Authority shall provide the Contractor with copies of all TCLP analytical results prior to removing any waste from the site.

Project: Eugene Drive Tank Painting Lead Abatement, Cleaning and

Painting Specification