

contaminated debris.

- 1.2 All debris generated shall be collected at the end of each day and stored in a secure area. Debris shall be placed in approved, properly labeled containers.
- 1.3 All debris generated from the blasting of the interior and the exterior of the tank shall be disposed of in the proper manner by the Contractor through the environmental service subcontractor. Application for the necessary approvals and permits shall be made by the Contractor and coordinated with the City and Project Manager.
- 1.4 The Western Virginia Water Authority shall be responsible for obtaining and paying for the certified laboratory test report to determine if the residue generated during the blasting operations on the interior and the exterior of the tank exceeds "leachable" limits for lead, arsenic, barium, cadmium, chromium, mercury, selenium and silver as determined by EPA's Toxicity Characteristic Leaching Procedure (TCLP). A copy of the certified report shall be furnished to the Contractor, Inspector and Project Manager.
- 1.5 The Contractor shall blast a representative area of the interior and the exterior of the tank and collect the debris generated. Random samples shall be taken from the debris and paint chips from the interior and exterior in the presence of the Engineer and sent to a laboratory for analysis. The Authority shall furnish the Contractor a certified test report of the Toxicity Characteristic Leaching Procedure (TCLP) resulting from the samples. The certified report shall state that the results are for the **Eugene Drive Standpipe in Roanoke, Virginia**. Should the result exceed any of the EPA maximum limits, the Authority shall apply for an EPA identification number for a generator of hazardous waste on notification Form 8700-12. Application and disposal of debris generated shall be through the Solid and Hazardous Waste Assessment Section of the State of Virginia.

Should the results of the certified test be less than the EPA maximum limit the Contractor shall dispose of the debris generated in an approved landfill as directed by the Authority.

SECTION 11. APPLICATION REQUIREMENTS

- A. Dry Film Thickness Schedule: Thickness requirements are specified in Sections 5.

Paint film thickness measurements will be made during wet film application, utilizing an approved wet film thickness gauge, in conjunction with an approved magnetic or digital dry film gauge, such as an Elcometer 211 or Positest digital

Project: Eugene Drive Tank Painting

Lead Abatement, Cleaning and
Painting Specification