

- C. All paint shall be prepared at the factory ready for application. The addition of thinner or other material to the paint after the paint has been shipped shall not be permitted, except as recommended by the manufacturer and by permission of the Engineer. Contractor shall furnish paint manufacturer's certification that the paint complies with paint system requirements specified.
- D. Tinting – All tinting materials required shall be added to the paint at the time of paint manufacture. Field tinting shall not be allowed.
- E. All containers shall be labeled showing the exact title of the paint, the manufacturer's name, date of manufacture, the manufacturer's batch number, and the specification number and the lot number if appropriate. After delivery of paint to site, the above data is to be submitted to the Project Manager and verified in the field by the Inspector. The paint shall not be used until the Engineer and Inspector have obtained the data from the containers or labels and verified their contents. Containers shall be packaged in new approved cans. Materials exceeding storage life recommended by the manufacturer shall be rejected.

Deliver all materials to the job site in original, new and unopened containers bearing the manufacturer's name and label showing at least the following information:

1. Name of title of material
2. Federal Specification Number, if applicable
3. Manufacturer's stock number
4. Manufacturer's name
5. Contents by volume of major constituents
6. Thinning instructions
7. Application instructions
8. Drying and curing time before immersion
9. Expiration date of shelf life

Precautions concerning the handling and application of paint shall be shown on the label of paint and solvent containers.

- F. All coatings and paints shall be stored in enclosed structures to protect them from weather and excessive heat or cold. Flammable coatings or paint must be stored to conform to City, County, State and Federal safety codes for flammable coating or paint materials. At all times, coating and paints shall be protected from freezing.
- G. To ensure compliance with the State of Virginia, the referred work will be coordinated through the Authority with the regional office of the Department of Health Office of Drinking Water.

SECTION 5. PAINTING SYSTEMS

A. Interior Tank Coating Systems

System 1 – Epoxy Polyamide

Project: Eugene Drive Tank Painting

Lead Abatement, Cleaning and
Painting Specification