

**FOLLOWING ITEMS ARE TO BE CONSIDERED IN THE SELECTION
OF A SITE FOR A WATER STORAGE TANK**

1. Is it accessible on public roads by a semi-trailer tractor rig with a 40-45 foot long trailer at a 73,200# gross weight, 14 feet high clearance?
2. Is there an access road or easement to the site? If an easement, who will pay for road? Will permission be given to build a road? Will it have to be taken out at the end of the project.
3. Are there power lines or other overhead obstructions over the site, over the proposed access road, or the side of the site to interfere with the safety of the construction, painting, or maintenance operations? Will a power line be closer than 40 feet from the furthest point on the tank?
4. Are there underground obstructions such as gas lines, sewers, buried electrical or telephone lines? Was this a burial site?
5. Does the site have or can it be made to have good drainage for ease of construction operations, future maintenance of tank, or protection from foundation soils saturation?
6. Is the earth firm enough to support construction equipment during "normal" weather conditions?
7. Is the site large enough for:
 - a. Erection equipment, steel storage, staging operations, ground assembly operations, and safe "fallout area" for items dropped from the tank during erection?
 - b. Maintenance of the tank and piping after completion?
 - c. Abrasive blasting and painting of the tank when originally installed and when it is repainted in the future?
8. Will pile driving disturb or cause failure or damage to neighboring foundations or other structures?
9. Will pile driving, excavation, steel erection or abrasive blasting cause noise unacceptable to neighboring property use -- such as a school, hospital, or nursing home?
10. Will the tank obstruct the view of historical landmarks or other items of concern to the citizens.
11. Will the construction activity be a hazard to the area such as traffic safety, youngsters getting hurt in after hours play, investigation, or vandalism? Can the site be made secure during construction by fencing?
12. Are there trees or other vegetation on the site which are to remain on the site as a condition of purchase or use which would interfere with the efficient of safe construction of site?
13. Would three phase 480 volt power be available for use during construction operations? (Not required, but frequently lowers construction costs.)
14. Is the tank convenient to hook up to water mains, telemetry wiring, and permanent electrical power?
15. Will the tank be in an area subject to vandalism?