



TANK INSPECTION SERVICES

CSD Engineers Field Services personnel has experience in tank inspections in a variety of markets including oil and gas, petrochemical, chemical, paper, power, manufacturing, metals among many others. Our expertise level ranges from local to state to federal mandates and regulations. CSD provides high quality, project specific inspection and engineering services and are available on an emergency basis.

CSD’s tank inspection program prides itself on its’ dependability, quality of work and affordability with its’ tank inspection program. Our services vary from the ability to manage entire services including engineering, planning and supervision of new tank construction and installation to individual as-needed API and PaDEP and other state mandated inspections. With constantly changing state and federal regulations and requirements, you can rely on CSD to keep you up to date.

CSD can provide:

- Tank Management Programs
- Construction Supervisors
- Tank Monitoring
- Feasibility Studies
- Environmental Engineering Services
- Spill Prevention Plans
- Tank Cleaning Services
- Risk Assessments
- Variety of Testing Methods
- Thickness readings
- Regulatory Tank Registration Assistance
- Shell Drawings
- Surveying Capabilities
- In-Service Inspections



CSD has a proven track record in all aspects of storage tank maintenance and inspections. Our personnel has developed a consistent effective model which allows our clients to entrust the management of their storage tanks completely to CSD. CSD starts by working with our clients to develop a database and a baseline for every tank under our owners’ control. CSD then evaluates each tank for a preliminary risk assessment to ensure there is no immediate danger for environmental or humanitarian harm. Also evaluated is the likelihood of a production outage and/or a failure percentage. CSD can then perform a multitude of evaluations including ultrasonic testing, mag-particle testing, dye penetrants, vacuum box and magnetic flux exclusions. Our risk based evaluations are common among our clients and can be relied upon to provide an environmentally responsible tank management program.