

WWTP and Pump Station Solutions

- Storing Diesel and Methanol -

Core Engineered Solutions Has Furnished Hundreds of WWTP & Pump Stations with Fuel Systems Including:

- 18 Mile Creek Pumping Station
- Albert Filtration Plant
- Annapolis WWTP ENR
- Aquia Crucifix Pump Station
- City of Newport News
- Clifton Forge WWTP
- Colonial Downs Water Plant
- Croton Water Filtration Plant
- Dale City WWTP
- Fairfax County Water Authority
- Gardendale Sanitary Sewer
- Loudoun County Sanitation
- Lower Potomac Pollution Control
- Lynchburg Pump Station
- N.J. American Water Company
- National Road Pump Station
- Newark Water Authority
- Oceana Park Pump Station
- Patapsco WWTP
- Southwest WTP
- Stillwater Municipal Building
- Turkey Creek Waste Water Treatment Plant
- Upper Occoquan Sewage Authority
- Wayne Water Treatment



Improving the security of our nation's wastewater and drinking water infrastructures has become a top priority since the events of 9/11. Core Engineered Solutions has assisted engineers and owners nationwide in the design of specialized fuel storage and transfer systems that meet the high safety and reliability standards required for these facilities. Project participants rely on Core for concept-to-completion services and solutions.



The concrete encased UL2085 ConVault Aboveground Storage Tank (AST) offers the highest degree of safety available and helps meet EPA security goals for water treatment plants.

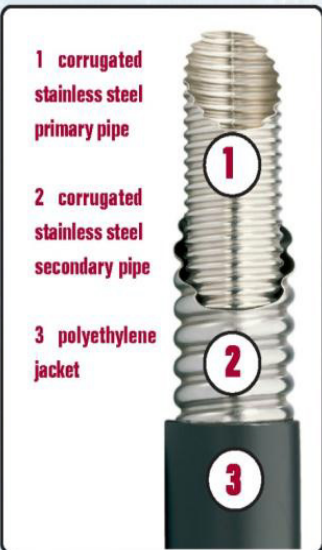
Core furnishes systems for the storage and distribution of methanol used in the denitrification process. The ConVault AST offers critical safety, protecting against the explosion hazards of methanol that can arise in traditional steel jacketed tanks.



Core also supplies systems to store diesel fuel for critical emergency power. Our systems are readily adaptable for use in multi-generator and/or multi-tank control designs.

Double Wall Stainless Steel BRUGG Flexwell Piping is utilized in Core systems for WWTP and Pumping Station applications. BRUGG Piping saves significant installation costs and provides ultimate reliability by reducing potential points of failure.

BRUGG Piping



Contact Us for More Technical Information

P: 800.628.5502

E: info@core-es.com

W: www.core-es.com

