

NJ State Fuel Tank Contract News

ConVault Pricing Remains at 2014 Levels!



When BAD THINGS HAPPEN...

ConVault ASTs are the safest systems in the industry!

ConVault Protects Against Catastrophic Loss of Life & Property
ConVaults have remained functioning during all types of catastrophes without damage to the primary containment.

Actual cases include – Vehicle Impact • Airplane Impact • Ballistics • Fire Damage • Tornadoes • Lightening Strikes • Flooding causing the ConVault to be completely under water • Snowstorms that buried the ConVault deep under snow • Category 5 Hurricanes • 200 ton Silo collapse on a ConVault • Terrorist Attacks



State Contract
Approved

Inside this issue

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Yeager Engineered Systems

November 2018

CONVAULT - 30 YEAR WARRANTY

ConVault offers an exclusive 30 year written Limited Warranty vs. the steel guys who only offer a 1 year written Limited Warranty. ConVault, Inc. warrants each tank against defects in material or workmanship to the original owner from the date of purchase, for a period of twenty (20) or thirty (30) years depending on model number of the tank. ConVault agrees to repair or replace any defective unit without charge provided that the tank is operated and maintained in accordance with the manufacturers Owners Manual.



Rusted Steel fuel tank



ConVault Fuel Storage tank encased in 6 inches of precast concrete

ConVault beats these new standards that are being required in various locations.

High Explosive (HE) Blast Resistance: The tank system design shall be the subject of a Blast Effects Analysis (BEA) for resistance under the following blast threat load scenarios:

A 50-pound HE man-portable improvised explosive device (MPIED) at the standoff distance of 5 feet; a 500-pound HE vehicle-born improvised explosive device (VBIED) at the standoff distance of 20 feet; and a vapor cloud explosion (VCE) with a load of 10 psi.

The BEA shall conclude that the tank system shall resist the explosion loads and remain intact, without failure of the primary tank. The engineering consultants performing the BEA shall be a nationally recognized firm with over 10 years experience offering comprehensive services related to blast and impact effects analysis, explosive safety design, vulnerability assessments and threat mitigation.

SECURITY



LISTED

Additional Benefits:

ConVault tanks give owners added security by providing ballistic and impact protection for BOTH the primary and secondary containment. Secondary containment on steel jacketed tanks is not protected, ASTs protect groundwater better, but another issue is air quality. Concrete-encased ASTs are equipped to prevent fuel evaporation. In addition, ConVault offers pollution protection, regulatory compliance, insurance cost minimization, property value protection, increased productivity and public image enhancement.





NJLM Conference 2018
 103rd Annual • November 13-15
 Atlantic City Convention Center
 #njleague

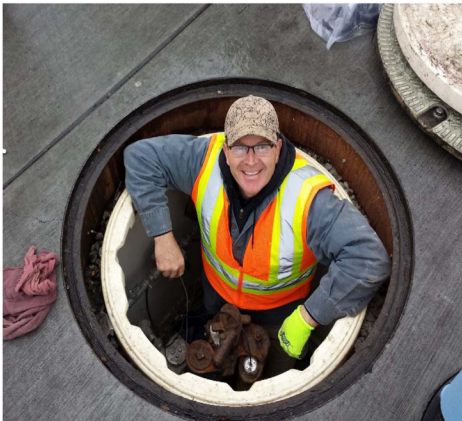
These Major Manufacturers will have
 Technical Support on the Tradeshow floor:

Gilbarco Veeder-Root (#1159) - Omer Parking
 Solutions (#1157) - Titan DEF Systems (#1161) -
 DieselPure (#1155) - Universal Valve (#1161) -
 Icon Repair (#1161) - Gasboy (#1159) - Core/
 ConVault (1157) - Brugg Pipesystems (1155)



icon
 Containment Solutions

UST Sump Leak Repair



Paul Reber, National Sales & Technical Support Manager,
 will be at the show to answer your underground storage
 requirement questions.

NJDEP deadline was October 13th 2018. It is estimated
 that 25% of municipal underground storage tanks are not
 meeting requirements.



Top 5 Reasons to Use the NJ State Contract :

- Price – ConVault tank prices reflect 2010 pricing and are the lowest prices you can find.
- Quality – All of our manufacturers are top-of-the-line. These include ConVault, Veeder-Root, Universal Valve, and BRUGG.
- Speed – All of the contractors listed in this newsletter:
 - Have 24-hour emergency services for fuel spills, leak alarms, pump down, shear valve repair or replacement, high host heavy duty hose retriever, replacement manhold lids, etc.
 - Have fast service for the replacement of components by any manufacturer.
 - Begin construction the day the tank arrives and stay on the job until it is finished, unless otherwise designed by owner.
- Service – All of the installers in this newsletter are 5-star contractors. They are licensed, fully insured, show up and finish on time. All are members of NJ Petroleum Contractors Association. They know the current codes, as well as those that are forthcoming.
- Free Design Assistance – Yeager Engineered Systems, a nationally recognized municipal and commercial fuel expert, has been charged with assisting, planning, reviewing, providing cost and time of construction estimates, etc. We can work with your engineer, DPW supervisor, or whomever you direct.



Regulations You Need to Know:

- EPA and NJDEP require all underground storage tanks to be test-ed at pipe sumps, fill boxes, overfill valves and level alarms by October 13, 2018. Failure to do these tests could result in your tank being locked out of service.
- NFPA 110 requires fuel testing for important diesel tanks at least once a year. We have a simple but thorough program using South West Research Institute—the nation's leading fuel test expert. All of the contractors listed in this newsletter can take your sample, organize the shipment, receive the verified readings, and help your organization understand if your fuel meets ASTM specifications.
- SAE J1488 version 2010.10 is the filtration standard adopted by several government agencies and a multitude of fortune 500 companies. Learn why biocides actually create more of the acidic levels that lead to corrosion. Several NJ communities have already installed filtration systems at fuel dispensing sites, emergency generators, well and pump stations, and others.
- UL1369 is the new UL standard for "the transference of flammable and combustible liquids." Above-ground pipe carrying or storing fuel will be required to be **double-wall** and fire rated. BRUGG pipe meets UL1369 and is the only pipe allowed on the state contract. We anticipate UL1369 will be published in May of 2018.

Pipe Guards and bollards used to protect property and expensive dispensers from traffic collisions.



Application - Bollard covers enhance and protect the appearance of bumper post steel bollards in all indoor and outdoor applications.

Features -

- ✓ 10 Standard colors
- ✓ 7 Reflective tape colors
- ✓ 8 Standard sizes for 4", 6", 8", & 10"
- ✓ Patented GripperTabs™ installation is the fastest and easiest way to secure bollard covers

Construction -

- 1/8" thick Polyethylene
- 3M #680 reflective tape

Application - Pipe guards used to protect property and expensive dispensers from traffic collisions.

Features -

- Cost effective property and equipment protection
- All models fit optional 1 983-BGRS sleeves



Construction -

- Schedule 40 pipe
- Primed
- Available in Stainless Steel (-SS)



Brugg Pipe Systems Meeting Recently Published UL 1369

Floating Fueling Dock, CA



IPS, L.A. County, Ca



Wyncote Yacht Club, Long Island, NY



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