

# T.R.A.P.S.

## Total Release Annular Protection System

### Existing Tank Construction



#### Overview

IMG has designed a patented system which meets the Florida Department of Environmental Protection's rule as outlined. The T.R.A.P.S. system continuously monitors the containment area for hydrocarbons. Should a hydrocarbon present, the system will notify terminal personnel immediately with both visual and audio alerts. Additional events will follow hydrocarbon detection: Valve closure will start at desired rate with instantaneous closing of containment valve. Options can be added to alert personnel via email, cell phone or other desired means. Containment area will hold the desired amount or greater meeting FDEP requirements of five minutes maximum pumping capacity.



CONCRETE APPLICATION

#### Liner System

Liner containment system is an extremely durable, long-lasting, seamless system. Spray applied and can be applied over substrates including soil, asphalt, concrete, steel and most other substrates.

UV resistant and remains flexible to temperatures of 20°F. The polyurea coating system is 100% solid material and contains no VOC's, making it environmentally friendly, releasing no vapors, fumes, or chemicals during or after application. Rapid cure times and products are NSF approved for dual storage for both potable water, acid resistant's and non-slip texture.

#### System Design

The T.R.A.P.S. design flexibility is one of the most advantageous benefits to using this system. Design can be modified to fit almost any layout or tank configuration.

T.R.A.P.S. can be installed around existing tanks with or without existing ring walls. Systems have successfully been installed in conjunction with new double bottom installations. Because of custom design layouts, T.R.A.P.S. can be installed around existing tanks with tight piping areas.



EARTHEN APPLICATION

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