

Elizabeth School District Transportation Department

Fuel Storage Project

Purpose of Upgrade

1. Upgrade overall fuel structure
 - Double wall tank
 - Secondary containment for below ground piping
 - Monitoring alarms for tank and piping
 - Compliance with UL2085 rating
2. Reduce risk of accidental release from system failure
3. Fewer trips by large tankers reduces accident risks
4. Compliance with current EPA/Colorado Department of Oil and Public Safety Standard
5. Reduce future costs by making bulk purchases
6. Example of community partnership by utilizing the hard work of IAC membership

Process

- Gathered safety requirement information
- Involved appropriate regulatory and oversight agencies
- Contracted with vendor
- Set up back-up system in event project wasn't complete by school year start
- Installed new system
- Tested system

Upfront Costs

Items	Amount
Tank and equipment	\$47,719.00
Contractor services, soil/equipment testing, parts, supplies	\$27,916
Total	\$75,635.90

Old Diesel Storage

4000 Gal single wall





Portable fuel trailer



New UL 2085 12000 Gallon



Transition sump



Tank equipment



Fill port dry brake

