

**Blended Fuel Compatibility Form**

Facility - 2012966

Facility Name Gages Lake #2
Address 33978 N. US Hwy 45
Gages Lake, IL 60030
County Lake
Contact Name Mike Graham
Phone Number (847) 223-3710

Tank - 9

Tank Material Composite Double Wall
Tank Capacity 2,000
Tank Product E85
Tank Install Date 11/19/2008

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Glasteel II	Manufacturer Approval	Modern Welding -E-85-BioF uels Compatibility 2018.p df	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
OPW Shear Valves	10 Series	Manufacturer Approval	OPW-Fuel Compatibility Ma trix (Below Ground).pdf	
Fiberglass Double Wall	A.O. Smith	Manufacturer Approval	NOV-Fiberglass Systems.pd f	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
UDC Containment Sump	OPW-DS-Poly Sumps	Manufacturer Approval	OPW-Fuel Compatibility Ma trix (Below Ground).pdf	
Single Wall STP/Tanktop Sump	Bravo SWFRP STP Sump	Manufacturer Approval	Bravo Sump Compatibility Statement.pdf	Replacing from Permit Application.

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	846391-407 SS Probe,0.1 Mag Plus, HPG, No Water Detection	Manufacturer Approval	Veeder Root Mag Probes fo r Alternative Fluids.pdf	
Tank Interstitial Sensor	794380-430 Veeder Root-Interstitial for steel tank	Manufacturer Approval	Veeder+Root+Sensor+Compat ibility+Statement.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pressurized Line Leak Detector	848480-001 PLLD	Manufacturer Approval	Veeder Root ATG Compatibi lity.pdf	
Dispenser # 15 Sensor	794380-323 Veeder Root	Manufacturer Approval	Veeder+Root+Sensor+Compat ibility+Statement.pdf	
Sump Sensor with positive shutdown	Veeder Root Non-Discriminating	Manufacturer Approval	Veeder Root Sensor Compat ibility Statement.pdf	Reusing Existing from Permit Application.
Electronic Pressurized Line Leak Detection	Veeder Root PLLD	Manufacturer Approval	Veeder Root PLLD _DPLLD Fu el Compatibility.pdf	

Spill Prevention Equipment

