



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 6045586

Facility Name Love's Travel Stop #583
Address 8690 Richter School Rd.
New Baden, IL 62265
County Clinton
Contact Name Bryan Taulbee
Phone Number (405) 834-0311

Tank - 3

Tank Material Fiberglass Double Wall
Tank Capacity 20,000
Tank Install Date 6/13/2014
Current Product on File Gasoline - Regular
Newly Reported Product E-15

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Containment Solutions	Manufacturer Approval	containment solutions bio fuel-compatibility.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Dualoy 3000/LCX	Manufacturer Approval	NOV - Fuel compatibility Dualoy 3000L 3000LCX -3. pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Bravo/B400	Manufacturer Approval	Bravo - Sumps Alternative Fuels.pdf	
UDC	Bravo/B200	Manufacturer Approval	Bravo - Sumps Alternative Fuels.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root/ 409	Manufacturer Approval	Veeder Root 577013-750_AG .pdf	
ATG Probe	Veeder Root/ 846396	Manufacturer Approval	Veeder Root 577014-449-01 _Aluminum_Mag_Plus_In-Tan k_Probe.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	848480-003	Manufacturer Approval	Veeder-Root - compatibility matrix.pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root/208	Manufacturer Approval	Veeder Root 577013-750_AG .pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	OPW 101BG Series	Manufacturer Approval	OPW - compatibility matrix (1).pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Alarm	Veeder Root/790091-001	Manufacturer Approval	Veeder Root 577014-449-01_Aluminum_Mag_Plus_In-Tan k_Probe.pdf	
Overfill Drop Tube Valve	OPW/61SOM	Manufacturer Approval	OPW - compatibility matrix (1).pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible turbine pump	Red Jacket/ P200U1	Manufacturer Approval	Red Jacket Compatibility.pdf	

Gaskets & Seals Equipment

No documentation submitted - Not Required for tanks installed prior to 10/13/2018

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope	Gasola E-Seal	Manufacturer Approval	Gasola - E seal E20.pdf	
Piping Adhesive	Ameron/PSX20	Manufacturer Approval	NOV - Fuel compatibility Dualoy 3000L 3000LCX -3. pdf	

Correspondence Contact

Submitter Name Kyle Collins
Job Title Divisional Environmental manager
Company Love's Travel Stops
Phone Number (405) 834-0311
Email kyle.collins@loves.com

☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.