



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 7015146

Facility Name Pilot Travel Center #595
Address 2611 West DeYoung
I-57 & IL Rt. 13, Exit 54 B
Marion, IL 62959
County Williamson
Contact Name Dani Harper
Phone Number (618) 993-2697

Tank - 19

Tank Material Fiberglass Double Wall
Tank Capacity 16,000
Tank Install Date 10/11/2011
Current Product on File Gasoline - Regular
Newly Reported Product E15

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	XERXES	Manufacturer Approval	xerxes.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Dualoy 3000/LCX	Manufacturer Approval	ameron dualoy 3000 lcx da ta sheet.pdf	
Shear Valve	OPW/10 Series	Manufacturer Approval	Equipment-Compatibility.pdf for E15 OPW dispenser sumps.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	NEF	Manufacturer Approval	NEF.pdf	
Double Wall UDC Sump	NEF	Manufacturer Approval	NEF.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root 846390-109	Manufacturer Approval	VR+Probe-109.pdf	
Interstitial sensor for double wall tank	Veeder Root VR-0794390-409	Manufacturer Approval	VR-0794390-409 577013-750 -12 AE Veeder root inters titial monitor proof.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	FE Petro FE-STP-MLD+AG	Manufacturer Approval	FFS-0391 MLD Mechanical Leak Detectors Datasheet. pdf	
Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root 208	Manufacturer Approval	VR-208 sensor 577013-750-08_Piping_Sump_Sensor.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW 1-Series	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Alarm	VR-TLS-450	Manufacturer Approval	576047-204_G.pdf VR-overf ill alarm spec sheet TLS- 450.pdf	
Overfill Drop Tube Valve	OPW -71SO-410C	Manufacturer Approval	Equipment-Compatibility.p df for E15 OPW dispenser sumps.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Red Jacket P200UI-RJ2	Manufacturer Approval	576047-305 red jacket mot or e15 proof.pdf	
Dispenser	Gilbarco Veeder Root NL1	Manufacturer Approval	Equipment-Compatibility.p df for E15 OPW dispenser sumps.pdf	
Nozzle	OPW-11BP-8400-E25-UL	Manufacturer Approval	Equipment-Compatibility.p df for E15 OPW dispenser sumps.pdf	
Hose	CT-3409-E85	Manufacturer Approval	IFS-En-Petroleum-Dispensi ng-Hose-Brochure.pdf	

Gaskets & Seals Equipment

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

Joint Dopes & Adhesives Equipment

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

Correspondence Contact

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Company Pilot

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