



Blended Fuel Compatibility Form

Facility - 2020306

Facility Name Wauconda BP (GEI-161)
Address 512 W. Liberty Street
Wauconda, IL 60084
County Lake
Contact Name Brittany Custer
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Tank - 8

Tank Material Fiberglass Brine Filled Double Wall
Tank Capacity 6,000
Tank Product E85
Tank Install Date 10/19/2001

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Brine Filled Double Wall	Containment Solutions	Manufacturer Approval	CSI Compatibility Statement.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Shear Valves	OPW 10 Plus	Manufacturer Approval	OPW 10 Plus Impact Compatibility.pdf	
Ball Valves	100-967	Manufacturer Approval	Jomar T-SS-1001N.pdf	New from Permit Application.
Flexible Double Wall	NUPI Smartflex	Manufacturer Approval	NUPI UL LETTER - COMPATIBILITY.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
UDC's	NUPI	Manufacturer Approval	NUPI UL LETTER - COMPATIBILITY.pdf	
Single Wall STP/Tanktop Sump	Bravo	Manufacturer Approval	Bravo Sump Compatibility Statement.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root Alternative Fuels	Manufacturer Approval	Veeder Root E85 probe 577 013-054.pdf	
Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	794380-303	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Sump Sensor with positive shutdown in Single Wall UDC's	Veeder Root	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	
Electronic Pressurized Line Leak Detection	Veeder Root PLLD	Manufacturer Approval	Veeder Root PLLD_DPLLD Fuel Compatibility.pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root	Manufacturer Approval	Veeder Root Sensor Compatibility Statement.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	Franklin Defender	Manufacturer Approval	Franklin Fueling Compatibility Listing - FS-0691 U L 2447 Listed Products.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Alarm	Veeder Root	Not Applicable		Overfill Alarm is not in contact with E85 product
Overfill Drop Tube Valve	OPW 71SOM	Manufacturer Approval	OPW Belowground Product Compatibility Listing 0715 18.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
STP	FE Petro AG Series Submersible Pump	Manufacturer Approval	FE Petro STP Compatibility Statement.pdf	
Dispensers	Wayne Ovation 3+1 w/ E85e	Manufacturer Approval	Ovation fuel dispensers.pdf	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fill Cap / Seal	OPW 634 Series	Manufacturer Approval	OPW 634_Series_Tight-Fill_Top-Seal_Caps.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe Dope Sealant	Gasoil E Seal	Manufacturer Approval	Gasoil E-Seal.pdf	

Correspondence Contact

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