



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 7020851

Facility Name Russell Oil Co.
Address 303 E. Poplar
Harrisburg, IL 62946
County Saline
Contact Name Beth Shrock
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Tank - 8

Tank Material Composite Double Wall
Tank Capacity 4,000
Tank Product E-15
Tank Install Date 1/7/2016

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Glasteel II	Manufacturer Approval	Modern E10-E100.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Shear Valve	EBW 662	Lab Certification	EBW 662 SHEAR VALVE.pdf	
Flexible Double Wall	A.P.T. Poly Tech P150SC	Lab Certification	FF APT HIGH BLEND.pdf	
Flex Hose	Hose Master FSMM 1.5	Lab Certification	HOSE MASTER FSMM.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump & UDC	APT	Manufacturer Approval	APT SUMPS.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root 794390-420	Manufacturer Approval	VR Int Sensor 420.pdf	
ATG Probe	Veeder Root 846396-1XX	Manufacturer Approval	VR Probe-109.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Electronic Pressurized Line Leak Detection	Veeder Root PLLD	Manufacturer Approval	VR PLLD.pdf	
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Veeder Root 794380-208	Manufacturer Approval	VR Sump Sensor 208.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW 1 Series	Manufacturer Approval	OPW 2100.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW 61SOM	Manufacturer Approval	OPW 61SOM.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Sub Pump	FE Petro STPAGR75	Manufacturer Approval	FE Petro STP75AG.pdf	
Dispensers	Wayne Ovation EB23	Lab Certification	Wayne Ovation EB.pdf	
Hoses	Contitech Futura E25	Lab Certification	Contitech E25.pdf	
Breakaway	OPW 66V	Manufacturer Approval	OPW 66V-0492.pdf	
Swivel	OPW 241TPS	Manufacturer Approval	OPW 241TPS-0492.pdf	
Nozzles	OPW 11BP	Manufacturer Approval	OPW 11BP.pdf	
Nozzles	OPW 21GE	Manufacturer Approval	OPW 21GE.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		☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.
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