



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 7033269

Facility Name Russell Oil Co.
Address 409 N. Commercial
Harrisburg, IL 62946
County Saline
Contact Name Leon Russell
Phone Number (618) 268-4722

Tank - 9

Tank Material Composite Single Wall
Tank Capacity 3,000
Tank Install Date 6/24/2003
Current Product on File E-85
Newly Reported Product E-15

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Single Wall	ACT 100	Manufacturer Approval	MSS ACT100 E10-E1...	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Flexible Double Wall	APT XP	Lab Certification	FF APT HIGH BLEND...	
Flex Hose	Hose Master FSMM 1.5	Lab Certification	HOSE MASTER FSMM....	
Shear Valve	EBW 662	Lab Certification	EBW 662 SHEAR VAL...	

Containment Sump Equipment

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

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
No interstitial sensor	NA	Not Applicable		NO interstitial sensor - single wall tank
ATG Probe	847390-1XX Veeder Root Probe	Manufacturer Approval	VR Probe-109.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	Red Jacket FX1V Gas	Manufacturer Approval	RJ Mechanical LL....	
Piping Sump Sensors Not Regulated Not Installed in Single Wall STP/Tanktop Sump	NA	Not Applicable		NO Sensors

Spill Prevention Equipment

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

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Ball Float Vent Valve	OPW 53VM	Manufacturer Approval	OPW 53VM.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submerged Pump	Red Jacket Standard	Manufacturer Approval	Red Jacket Standa...	
Dispenser	Wayne ER	Lab Certification	Wayne Ovation ER....	
Hoses	Contitech Futura E25	Lab Certification	Contitech E25.pdf	
Breakaway	66V-0492	Manufacturer Approval	OPW 66V-0492.pdf	
Swivel	OPW 241TPS-0492	Manufacturer Approval	OPW 241TPS-0492.p...	
Nozzle	OPW 11BP	Manufacturer Approval	OPW 11BP.pdf	
Nozzle	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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