



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 6029218

Facility Name Road Ranger #157
Address 905 Hen House Road
Route 177 & I-64
Okawville, IL 62271
County Washington
Contact Name Dusty Lane
Phone Number (815) 656-4143

Tank - 9

Tank Material Fiberglass Double Wall
Tank Capacity 20,000
Tank Product B-99
Tank Install Date 3/12/2015

Tank Equipment

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

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Dualoy 3000/LCX	Manufacturer Approval		
flex connectors	OPW stainless Flex connectors	Manufacturer Approval		

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Transition Sump	NEF fiberglass sumps	Manufacturer Approval		
Blending Sump	xerxes	Manufacturer Approval		
Single Wall STP/Tanktop Sump South	xerxes fiberglass	Manufacturer Approval		
Single Wall STP/Tanktop Sump North	xerxes	Manufacturer Approval		
UDC	NEF fiberglass	Manufacturer Approval		

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Discriminating Interstitial Monitoring Sensors	Veeder root/ solid state	Manufacturer Approval		
ATG Probe	Veeder Root Mag Plus Probes	Manufacturer Approval		

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
European with No Test Req Suction	FE Petro STP MLDS+BD	Manufacturer Approval		
Non-Discriminating Sump Sensor with positive shutdown in Single Wall Transition Sump	Veeder Root TLS 450 Solid state non discriminating pan or sump sensor	Manufacturer Approval		
Non-Discriminating Sump Sensor with positive shutdown in Blending Sump	Veeder Root/ TLS 450 Solid state non discriminating pan or sump sensor	Manufacturer Approval		
Piping Sump Sensors Not Regulated in Single Wall STP/Tanktop Sump South	Veeder root/TLS 450 solid state non discriminating pan or sump sensor	Manufacturer Approval		
Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump North	Veeder Root /TLS 450 solid state non discriminating pan or sump sensor	Manufacturer Approval		

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	OPW 1-2100 series	Manufacturer Approval		

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Drop Tube	OPW71SOC-B	Manufacturer Approval		

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
STP	FE Petro STPAG	Manufacturer Approval		
Dispensers	Gilbarco Encore S	Manufacturer Approval		

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

Submitter Name Todd Johnston
Job Title project manager
Company Road Ranger L.L.C.
Phone Number (815) 315-2408
Email tjohnston@roadrangerusa.com

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