



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - New

Facility Name Ricky Rockets - Buffalo Grove
Address 700 East Lake Cook Rd
Buffalo Grove, IL 60089
County Lake
Contact Name Eric Grabowski
Phone Number (630) 894-0099

Tank - 4

Tank Material Tank - Fiberglass Double Wall Containment Solutions
Tank Capacity 6,000
Tank Product E-85
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Tank - Fiberglass Double Wall Containment Solutions	Containment Solutions	Manufacturer Approval	2 Containment Sol...	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Fiberglass Double Wall A.O. Smith	A.O. Smith Fiberglass	Manufacturer Approval	3 Piping.pdf	From Permit Application
Piping - Flex Connector Steel	Hose Master FSQM160150-QM	Manufacturer Approval	13 flexible conne...	From Permit Application
Piping - Ball Valves	Jomar 100-968 Stainless Steel	Manufacturer Approval	15 Jomar Ball Val...	From Permit Application
Piping - Shear Valves	OPW 10P-0152E85	Lab Certification	14 OPW Shear Valv...	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Piping - Single Wall STP/Tanktop Sump	Containment Solutions	Manufacturer Approval	2 Containment Sol...	From Permit Application

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors	Veeder Root 794380-345	Manufacturer Approval	12 E85 Compatibil...	From Permit Application
ATG Probe	Veeder Root 846397-410	Lab Certification	6 Probe & Float.p...	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Leak Detect - Piping - Electronic Pressurized Line Leak Detection	Veeder Root DPLLD	Manufacturer Approval	16 Leak Detector....	From Permit Application
Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown	Veeder Root 794380-323	Manufacturer Approval	12 E85 Compatibil...	From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Spill Contain Device - Double Wall Spill Bucket	EMCO Wheaton A1004EVR-317SS	Manufacturer Approval	9 A1004-A1005 ser...	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Prev Device - Overfill Alarm	Veeder Root 790091-001	Not Applicable		From Permit Application
Overfill Prev Device - Overfill Drop Tube Valve	OPW 71SOM-412C	Manufacturer Approval	7 Overfill Preven...	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Turbine Pump	Franklin Fueling ISTAPMVS4-VL2	Manufacturer Approval	5 Submersible Pum...	

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Gaskets	Wayne	Manufacturer Approval	10 Dispenser Mete...	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Dope	Gasolia	Manufacturer Approval	11 Gasolia.pdf	

Correspondence Contact

Submitter Name Nick Bugajsky
Job Title Project manager
Company Stenstrom Petroleum Services Group
Phone Number (708) 485-4105
Email Nickb@rstenstrom.com
Contractor License # IL1890

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