



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2007008

Facility Name Citgo
Address 8300 S Stony Island
Chicago, IL 60617
County Cook
Contact Name Mohammed Ahmad
Phone Number (773) 447-2771

Tank - 8

Tank Material Fiberglass Single Wall
Tank Capacity 5,000
Tank Install Date 12/18/2001
Current Product on File Diesel Fuel
Newly Reported Product E-85

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Single Wall	Bridgeport lining	Manufacturer Approval	bridgeport tank lining.pdf	

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron LCX	Manufacturer Approval	ameron fiberglass pipe.pdf	
Shear Valve	OPW, 10P-0152E85	Manufacturer Approval	opw shear valves.pdf	

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	Bravo, B427	Manufacturer Approval	bravo fiberglass sumps all.pdf	Existing
Single Wall UDC Sump	Franklin Fueling, LMM-3914-36-w	Manufacturer Approval	APT Sumps E85 Compatibility Letter 08.07.19.pdf	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Tank monitor	Veeder Root TLS 350	Manufacturer Approval	veeder root probes.pdf	Changing probe only
ATG Probe	Veeder Root, 846391-407	Manufacturer Approval	veeder root probes.pdf	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Mechanical Pressurized Line Leak Detection	Franklin 403169901	Manufacturer Approval	franklin mll.pdf	
Piping Sump Sensors	Veeder Root 794380-323	Manufacturer Approval	veeder root sensors all.pdf	

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall Spill Bucket	OPW 1-2100EVR	Manufacturer Approval	Opw spill containers.pdf	

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	Franklin Fueling, Defender	Manufacturer Approval	FFS-0392 Defender Series OPV Datasheet.pdf	

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersible Pump	Franklin 4020159	Manufacturer Approval	franklin stp.pdf	
Dispenser	Wayne EB23/5220D3	Manufacturer Approval	Wayne Ovation EB23.pdf	
Nozzle	OPW, 11BP-0992-E85	Manufacturer Approval	opw-11bp-series-ethanol-nozzles_2018.pdf	
Hose	Continental, Futura Etan-all	Manufacturer Approval	Flexsteel® Futura™ Ethanol-ALL™ Dispensing Industrial Hoses - Continental Industry.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

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Job Title Project Manager

Company B&K Equipment Company

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Contractor License # IL1207

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