



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(9)

Form Title: Storage Tank Equipment

Registration Form

Effective Date: July 2019

Incorporated in Rule 62-762.851, F.A.C.

Storage Tank System Equipment Registration Form

Fill out completely

General Information

Company Name: Hughes Tank Company Inc. Contact Name: Paige Hughes
Company Address: 2900 N. FM 157 City, State: Venus TX Zip: 76084
E-mail: paige@hughestank.com Contact Number: 972-366-8684 or 682-916-2132
Product Name: AST FIREGUARD 10,000 GALLON 2 COMPARTMENT
Model Number(s): _____ Product Type: AST FIREGUARD 10,000 GALLON
Rule(s) citation that registration is being requested within Chapter 62-761 (UST), and/or 62-762 (AST), F.A.C.: _____

Write a brief description of equipment registration request including product limitations:

ABOVE GROUND 10,000 GALLON DUAL COMPARTMENT 5000\5000 UL 2085 FIREGUARD SADDLE TANK. 30 YEAR WARRANTY

Information Checklist (Choose Yes, No, or N/A - Not Applicable):

	Yes	No	N/A
1. Third-party Certification by a Nationally Recognized Testing Laboratory? (Required)	☒	☐	☐
2. Documentation of third-party evaluation that the equipment meets DEP Rules?	☒	☐	☐
3. Documents included about the qualifications of the Nationally Recognized Testing Laboratory?	☒	☐	☐
4. Technical information and drawings included?	☒	☐	☐
5. Installation instructions included?	☐	☒	☐
6. Annual Operability Testing Requirements (Rules 62-761.500, 62-762.501, & 62-762.502 F.A.C.)?	☐	☒	☐
7. Integrity Testing Requirements (Rules 62-761.700, 62-762.701, & 62-762.702, F.A.C.)?	☒	☒	☐
8. Compatible with fuel blends containing >10% ethanol or >20% biodiesel?	☒	☐	☐
9. Has the product been approved or registered in other countries or states? (If so provide list)	☐	☒	☐
10. Any requirements for company-certified installers or trainers?	☐	☒	☐
11. Was this product(s) previously approved or registered by the Department? If yes, EQ- _____	☐	☒	☐
12. Any changes or modifications to the equipment since the last submittal to DEP?	☐	☒	☐

Document Information: Provide supporting documents indicated as "Yes" above including this form via email to Tanknotify@floridadep.gov, or documents can be sent to FDEP, Division of Waste Management, 2600 Blair Stone Road, MS 4560, Tallahassee, FL 32399.

Write a brief description of equipment installation and performance in the U.S.:

These above ground tanks need to be equipped with approved overspill protection and interstitial monitoring device.

Equipment Registration Certification:

To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Paige Hughes - Sales Manager

Printed Name and Title

Paige Hughes

Signature (right click to sign)

Digitally signed by Paige Hughes
Date: 2021.01.20 09:15:24 -06'00'

01/22/2021

Date

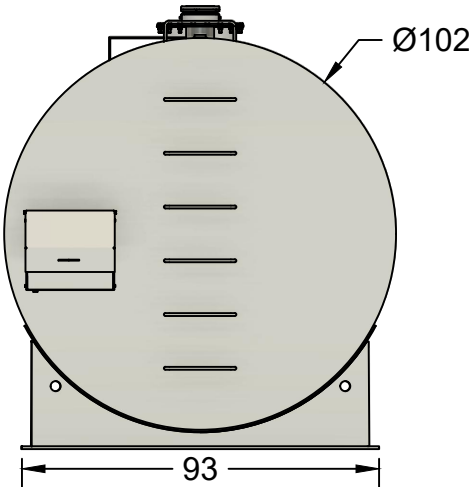
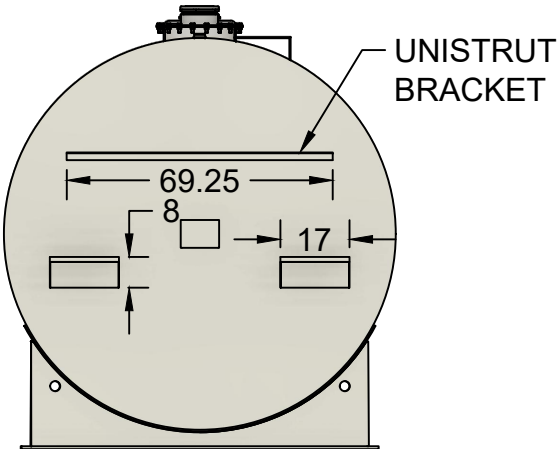
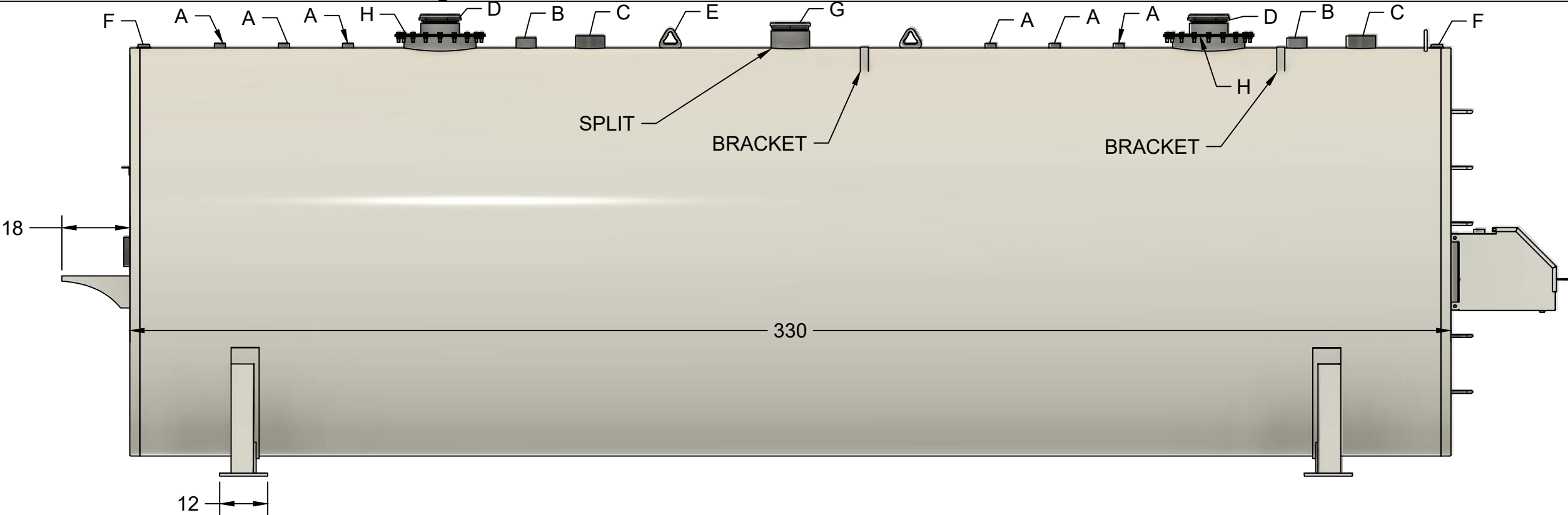
For Department Use Only:

Date Application Received: 01/22/2021 Application complete: Yes: ☒ No: ☐

EQ- 953 Date of complete or incomplete letter sent: 01/26/2021 Date Equipment Requires Renewal: 1/26/2026

Storage tank system equipment requires renewal every 5 years in accordance with subsection 62-762.851(2), F.A.C.

Note: This drawing may not be reproduced in any form without the written permission of Hughes Tank Company, Inc. Customer is responsible for verifying correctness of size, location of fittings, accessories and coatings shown on this drawing. Hughes Tank Company, Inc. shall be responsible only for the items indicated in this fabrication drawing unless otherwise noted.



- Inspection: Hughes Tank Company, Inc
- Material: A36 Mild Carbon Steel
- Internal: Surface prep - Clean of Debris
- External: Surface prep - SSPC-SP6 (commercial blast)
- External: (WHITE) Enviroastic 940 LV Polyurthane
Test: - Inner tank: 5PSIG Hydrostatic
- Outer tank: Hydrostatic
- Pressure Test: 3-5 PSI
Labels: - UL 2085
This drawing may contain **CONFIDENTIAL** information and is intended **ONLY** for the use of the specific individual to which it is addressed.

CUSTOMER APROVAL SIGNATURE: _____ DATE: _____	A	Coupling	2"	2" threaded fitting	Primary
	B	Coupling	4"	4" threaded fitting	Primary
	C	Coupling	6"	6" threaded fitting	Primary
	D	Emergency Vent	8"	8"emergency vent	Primary
	E	Lifting Lug	Med.	Medium lifting lug	Secondary
	F	Interstitial	2"	2" interstitial fitting	Secondary
	G	Emergency Vent	8"	8"emergency vent	Secondary
	H	Manhole	18"	18" manhole	Primary
Note: At no time shall the pressure in the secondary tank exceed the pressure in the primary tank.					
APPROVED Bobby Hughes					
CHECKED Paige Hughes					
DRAWN JD Hughes					
CUSTOMER: CLARDY OIL					
PROJECT: 10000G UL 2085 FIREGUARD					
WEIGHT			REV		SHEET 1/1



HUGHES TANK COMPANY, INC.

O: (972) - 366 - 8684
F: (972) - 366 - 3130

2900 N. FM 157
VENUS, TX 76084

P.O. BOX 570
VENUS, TX 76084

DESIGN: Fabricated per UL 2085 specifications double wall construction.

- Air test are no less than 3 PSI and no more than 5 PSI.
- Primary tank to be tested alone. Secondary tank to be pressure tested with primary tank. This shall be accomplished by bleeding air from the primary tank to the secondary tank.



HUGHES TANK COMPANY

2900 North FM 157
Venus TX 76084
972-366-8684

• THIS TANK IS INTENDED FOR STATIONARY INSTALLATION ONLY.

• THIS TANK IS NOT TO EXCEED 3 PSI.

• THIS TANK REQUIRES EMERGENCY RELIEF VENTING. CAPACITY NOT LESS THAN 385,920 CFH. BASED ON INSTALLATION WITHIN ONE FOOT OF THE TANK TOP.

• TANK CAPACITY : 10,000 gallon (5,000/5,000) Split Comp.

UL142/UL205 Frequent Double Wall

• SN: D09765735

50000064

SECONDARY CONTAINMENT

ABOVEGROUND TANK FOR FLAMMABLE LIQUIDS

NO. D09765735



CERTIFIED

SAFETY US

Fireguard®

LICENSED MANUFACTURER

Hughes Tank Company, Inc.

is a member of

STEEL TANK INSTITUTE

Division of STI/SPFA

and participant in the Fireguard® program
and is hereby authorized to manufacture Aboveground Tanks in accordance with the
Specification for Fire-Rated Lightweight Double Wall Steel Aboveground Storage Tanks

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