

Utah's PST Compliance Inspection App

David J. Wilson, Utah DEQ

National Tank Conference 2022



Fueloperator.com

- ✓ 2014-2015 – Accepted bids to create the app for the iPad.
- ✓ 2016 – Started using app for inspections.
- ✓ 2020 – updated for the iPhone.

Scheduling Inspection

fueloperator.com/dashboard/inspections/

fueloperator

Dashboard Inspections Facilities

INSPECTIONS

SCHEDULE

COMPLETED

FACILITY	NAME	CITY	STREET	DATE
9000390	B's II C-STORE	VERNAL	81 NORTH 500 WEST	07/06/2022
9000387	B'S	VERNAL	1980 W HWY 40	07/06/2022
4000988	7-ELEVEN 1851-27330	SALT LAKE CITY	1285 N REDWOOD RD	06/15/2022

Scheduling Inspection

fueloperator

Dashboard

Inspections

Facilities

Facility:

4001977 - (GRANITE EDUCATION CENTER - CENTRAL PLANT - SOUTH SALT LAKE, UT)

Inspection Date:

08/24/2022

Inspector:

Wilson, David

Create

Store Code	4001977
Name	GRANITE EDUCATION CENTER - CENTRAL PLANT
Address	2500 S STATE STREET
City	SOUTH SALT LAKE, UT 84115
Tanks	2 Tanks
Dispensers	0 Dispensers

Owner Information

Owner	UTAH STATE FUEL NETWORK
Email	ljbrown@utah.gov

Operator Information

A Operator	ROLAND D. RASMUSSEN
Phone	(801) 971-9741
Email	rdrasmussen@utah.gov
B Operator	ROLAND D. RASMUSSEN
Phone	(801) 971-9741
Email	rdrasmussen@utah.gov

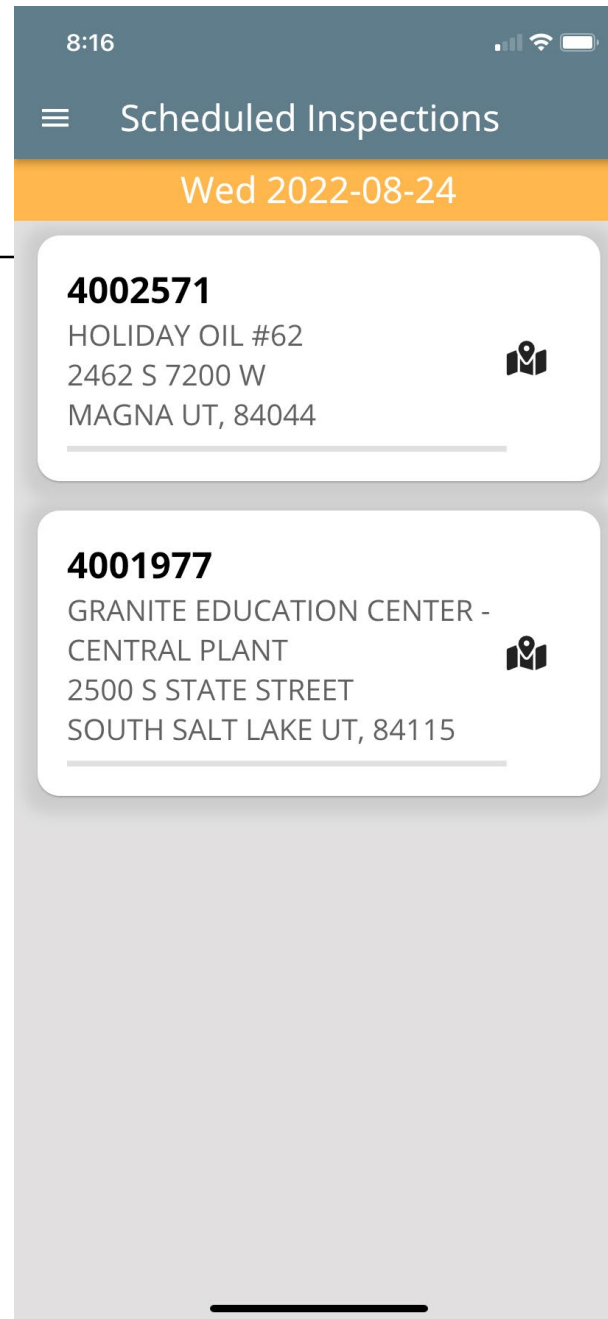
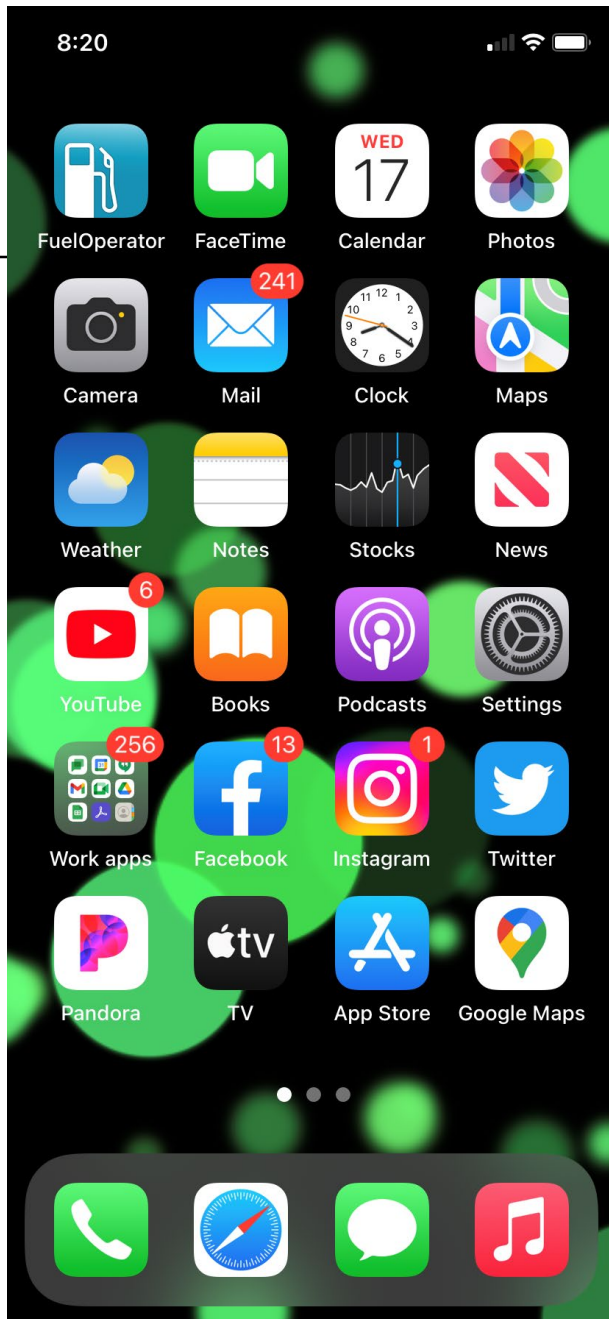
Scheduling Inspection

SCHEDULED

FACILITY	NAME	CITY	STREET	DATE
4000422	MAVERIK #332	SALT LAKE CITY	1270 S MAIN ST	09/07/2022
4001356	MAVERIK #199	SALT LAKE CITY	1707 S 300 W	09/07/2022
4000421	MAVERIK #331	SALT LAKE CITY	615 S 200 W	09/07/2022
4002546	MAVERIK #576	WEST VALLEY CITY	2175 SOUTH REDWOOD RD	09/07/2022
4001467	MAVERIK #291	SALT LAKE CITY	1927 S 3230 W	09/07/2022
4002393	MAVERIK #360	SALT LAKE CITY	1680 S REDWOOD RD	09/07/2022

COMPLETED

FACILITY	NAME	CITY	STREET	DATE
4001977	GRANITE EDUCATION CENTER - CENTRAL PLANT	SOUTH SALT LAKE	2500 S STATE STREET	08/25/2022



8:17 📶 🔋

← Site Survey: 4002571

Facility Info

Owner Information

Name HOLIDAY OIL COMPANY

Address 3115 W 2100 S

City SALT LAKE CITY

State UT

Postal Code 84119

Email None

Facility Information

Store Code 4002571

Name HOLIDAY OIL #62

Address 2462 S 7200 W

[Edit](#)

8:17 📶 🔋

← Facility: 4002571

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Facility

Financial responsibility method is ok?

A Operator current?

B Operator current?

Monthly checklist available and complete?

Is the site unmanned?


Additional Notes

[Add Note](#)

9:52 📶 LTE 🔋

← Additional Note Done

Photos



l no I'm

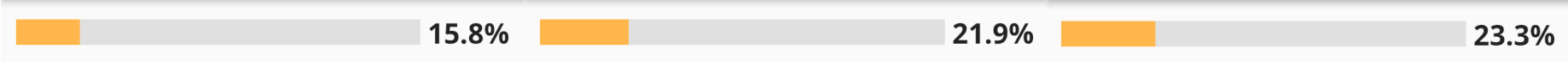
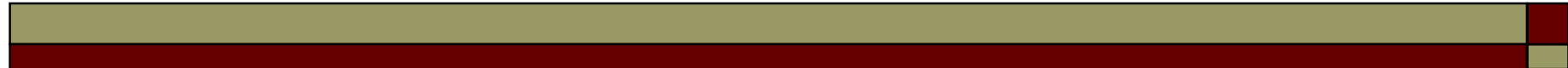
q w e r t y u i o p

a s d f g h j k l

⬆️ z x c v b n m ⬆️

123 space return

😊 🎤



Tank 1A Tank 1A Tank 1A

ATG/IM Pressure Piping Leak Detection Spill/Overfill

IM - Type of Documentation Used?

- ATG
- Manual Log

Does the pressurized piping system have a line leak detector?

Tank has a spill prevention device?

IM - System capable of detecting a release of regulated substances from any portion of the primary tank/piping within one month of release?

Does the pressurized piping system have a valid line leak detector test?

Are you able to visually inspect the spill containment bucket(s) for functionality? (i.e. are the buckets clean enough to see cracks, etc?)

ATG/IM - Records on site document that the system is properly installed, calibrated, operated, and maintained (system and tank setup reports, maintenance records)? Written documentation of calibration,

Does the pressurized piping system have a valid annual line tightness test or valid monthly monitoring?

Is the spill containment bucket intact?

Spill/Overfill

Tank has a spill prevention device?

Is the spill containment bucket(s) able to contain a spill? (i.e. is there water, product, debris, etc)



Dispenser 1/2

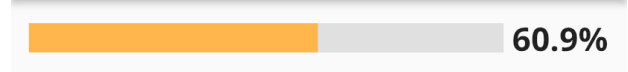
Flex connectors at the dispensers are protected from corrosion?

Containment sumps are sealed, free from water, product, etc?

Fire valve is anchored properly?

Does the line tightness test port on the fire valve have the manufacturers plug installed in it?
(no ball valves)

Is the fire valve located properly below grade?



Tank 1A Tank

Tank LD Result for 8/2021 Fail
[Apply to all in group](#)

Tank LD Result for 9/2021 Pass

Tank LD Result for 10/2021 Pass

Tank LD Result for 11/2021 Pass

Tank LD Result for 12/2021 Pass

9:58



← Release Detection: 4002571

100.0%

Tank 2B

Pipe LD Result for 3/2022 Pass



Pipe LD Result for 4/2022 Pass



Pipe LD Result for 5/2022 Pass



Pipe LD Result for 6/2022 Pass



Pipe LD Result for 7/2022 Pass



The above accurately represents the facility's release detection records



- Info
- Facility
- Tanks
- Dispens...
- RD

9:54



☰ Scheduled Inspections

Wed 2022-09-07

4000422

MAVERIK #332
1270 S MAIN ST
SALT LAKE CITY UT, 84101



4001356

MAVERIK #199
1707 S 300 W
SALT LAKE CITY UT, 84115



[Submit](#)

4000421

MAVERIK #331
615 S 200 W
SALT LAKE CITY UT, 84101
Accepted ✓



4002546

MAVERIK #576
2175 SOUTH REDWOOD RD
WEST VALLEY CITY UT, 84119





10:19 LTE


< Violations Found


The following questions were found to be out of compliance.
Are you sure you want to continue?

Tanks 1

Tank has an overfill device? 



Does the spill bucket have a valid 3 year test, valid monthly monitoring for DW buckets, or the tank is exempt? 





Tanks 2

ATG/IM - Documentation of valid testing or monitoring is available (must have records for the two

Cancel Continue

10:22 LTE

< Signature    

I, David Wilson, certify that I completed this inspection on 08/25/2022.



Imported into Utah's PST Database

Operational Inspections

Show/Hide

<u>Details</u>	<u>Date</u>	<u>Inspector Name</u>
Fuel Operator	8/6/2020	Kim Viehweg
Fuel Operator	8/30/2018	Kim Viehweg
Fuel Operator	8/15/2017	Gary Astin
Details	8/28/2015	Jason Wilde
Details	12/12/2013	Gary Harris
Details	3/13/2013	Gary Harris
Details	9/22/2011	Gary Harris
Details	10/26/2010	Gary Harris
Details	8/31/2009	WILLIAM MOORE
Details	9/8/2008	WILLIAM MOORE

[Add New](#)

PDF of inspection sent by email

Utah Department of Environmental Quality - UST Release Detection

TANK OWNERSHIP	
Name	7-ELEVEN INC
Address	PO BOX 711 DALLAS, TX 75221
Contact	7-ELEVEN INC
Phone	
Email	Marc.Westfall@7-11.com

TANK LOCATION	
Name	7-ELEVEN 1851-27330
Address	1285 N REDWOOD RD SALT LAKE CITY, UT 84116
A Operator	MARC WESTFALL
Phone	(214) 415-0146
B Operator	SAME
Phone	SAME

Facility ID: 4000988

Inspection Date: 06/15/2022

DISPENSER DETAILS

DISP ID/ALT ID	SUBSTANCE	UDC	PIPE FLEX	LOC INSTALL DATE	UDC INSTALL DATE	FIRE VALVE	SAT PRESENT	UDC TEST	DISP FLEX CP TEST
1 - 1/3	Gasoline	Yes	Steel Flex in Sump	Oct. 14, 1986	None	Yes	No	None	None
2 - 2/4	Gasoline	Yes	Steel Flex in Sump	Oct. 14, 1986	None	Yes	No	None	None
3 - 5/7	Gasoline	Yes	Steel Flex in Sump	Oct. 14, 1986	None	Yes	No	None	None
4 - 6/8	Gasoline	Yes	Steel Flex in Sump	Oct. 14, 1986	None	Yes	No	None	None

TANK DETAILS

Tank ID/Alt ID	1 / 1	Pipe Material-Mod	Fiberglass Reinforced Plastic / None
E-Gen/AST	No / No	Pipe type/STP Cont	Pressurized / No
Siphon/Compartment	No / No	STP Flex Connectors	Booted Steel Flex
Tank Status	Currently In Use	LLD Model	Veeder Root PLLD
Installed/Cap/Loc	July 14, 1986 / 10000 / West	Spill/Overfill/Sm Delivery	5 gal. Double Walled Spill Bucket / Automatic shutoff / No
Substance Stored	Gasoline / Regular	PST Fund/Other Type	Yes / None
Tank Material-Mod	Impressed Current Cathodic Protection-None	Tank/Pipe Rel	TankATG PipeAutoLineLeakDetection /
ATG	Veeder Root / TLS-350 CSLD		
LTT Test	Manifolded None		

PDF of inspection sent by email

FACILITY RESPONSES

The above accurately represents the facility's release detection records	Yes
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Operator Training

A Operator current?	Yes
B Operator current?	Yes
Monthly checklist available and complete?	Yes
Is the site unmanned?	No
C Operators trained?	Yes

Cathodic Protection

Impressed current system is checked for proper operations at least every 60 days and the results of the last three checks are available?	Yes
The results of the last two cathodic protection tests are available (within six months of installation and every three years thereafter)?	Yes

Financial Responsibility

Financial responsibility method is ok?	Yes
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TANK RESPONSES

Tank 1 Spill/Overfill

Tank has a spill prevention device?	Yes
Are you able to visually inspect the spill containment bucket(s) for functionality? (i.e. are the buckets clean enough to see cracks, etc?)	Yes
Is the spill containment bucket intact?	Yes
Is the spill containment bucket(s) able to contain a spill? (i.e. is there water, product, debris, etc in the spill bucket to prevent it from containing a spill?)	Yes
Tank has an overfill device?	Yes

Tank 1 ATG/IM

ATG/IM - Records on site document that the system is properly installed, calibrated, operated, and maintained (system and tank setup reports, maintenance records)? Written documentation of calibration, maintenance, and repair is kept for at least one year after work is completed?	Yes
ATG/IM - ATG console or other equipment used to take readings and perform tests is adequate, accessible, and operational?	Yes
ATG/IM - Documentation of valid testing	

Tank 1 Cathodic Protection

Tanks are protected from corrosion?	Yes
Piping is protected from corrosion?	Yes
Flex connectors at the tank sub-pumps are protected from corrosion?	Yes

Tank 1 Pressure Piping Leak Detection

Does the pressurized piping system have a line leak detector?	Yes
Does the pressurized piping system have a valid line leak detector test?	Yes
Does the pressurized piping system have a valid annual line tightness test or valid monthly monitoring?	Yes

Tank 1 Spill/Overfill

Does the spill bucket have a valid 3 year test, valid monthly monitoring for DW buckets, or the tank is exempt?	Yes
Does the overfill device have a valid 3year test or the tank is exempt?	Yes

Tank 2 Cathodic Protection

Tanks are protected from corrosion?	Yes
Piping is protected from corrosion?	Yes



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