



Underground Storage Tank Facility Inspection Report

Facility Information

Facility Id:	4011249	Inspection Date:	4/14/2021
Registered Name:	Lucky Mart	Inspected By :	Michael Kelly
Registered Address :	200 E Williamsburg Rd Sandston, VA 23150	Actual Address :	200 E Williamsburg Rd Sandston, VA 23150

Tank Owner

Silky Associates LLC
7 Sandston Ave
Sandston, VA 23150

Tank Owner Contact

Lahkmir Bagga
200 East Williamsburg Road
Sandston, VA 23150

Compliance Summary

Temporary Closure

This inspection did not identify any Temporary Closure compliance issues which need to be addressed at this time.

Spill Prevention

Tank 1

- Spill prevention device not tested

Tank 2

- Spill prevention device not tested

Tank 3

- Spill prevention device has holes and/or cracks
- Spill prevention device not tested

Tank 4

- Spill prevention device not tested

Tank 5

- Spill prevention device not tested

Overfill Protection

Tank 1

- Overfill prevention device not tested

Tank 2

- Overfill prevention device not tested

Tank 3

- Overfill prevention device not tested

Tank 4

- Overfill prevention device not tested

Tank 5

- Overfill prevention device not tested

Tank Release Detection**Tank 1**

- Tank release detection equipment was not tested

Tank 2

- Tank release detection equipment was not tested

Tank 3

- Tank release detection equipment was not tested

Tank 4

- Records incomplete
- Invalid test results (no pass/fail result)
- Tank release detection equipment was not tested

Tank 5

- Tank release detection equipment was not tested

Pipe Release Detection

This inspection did not identify any Pipe Release Detection compliance issues which need to be addressed at this time.

Tank Corrosion Protection**Tank 1**

- CP test not performed within past 3 years

Tank 2

- CP test not performed within past 3 years

Tank 3

- CP test not performed within past 3 years

Tank 4

- CP test not performed within past 3 years

Tank 5

- CP test not performed within past 3 years

Pipe Corrosion Protection**Tank 1**

- CP test not performed within past 3 years

Tank 2

- CP test not performed within past 3 years

Tank 3

- CP test not performed within past 3 years

Tank 4

- CP test not performed within past 3 years

Tank 5

- CP test not performed within past 3 years

Secondary Containment

This inspection did not identify any Secondary Containment compliance issues which need to be addressed at this time.

Operator Training

- Designation of Operators not provided
- Class C training record not provided
- Emergency Response Procedures not provided

Registration

- Incorrect Registration: Tank Release Detection
- Incorrect Registration: Piping Release Detection

Walkthrough Inspections

- Monthly walkthrough inspection not conducted
- Annual walkthrough inspection not conducted

Inspection Comments

Inspection

Preview: I conducted a site visit on 04-07-2021 due to the lack of means to contact Mr. Bagga to set up this Formal UST compliance inspection. I met Mr. Bagga during the site visit and he provided me with his cell number and email address, and we verbally set up this Formal UST Inspection and an email notice was sent to Mr. Bagga.

I met Mr. Lahkmir Bagga, at 10:38am on 04-14-2021. 12 months of CSLD records were available for the gasoline and kerosene USTs in the ATG console; the diesel UST hasn't had a passing test since July, 2020. These records were obtained during the 04-07-2021 site visit. Mr. Bagga stated that he hasn't dispensed diesel fuel in monmths due to the diesel dispenser being damaged by an accident. Line and leak detection tests were performed 09-16-2020. The most recent passing cathodic protection test was 02-17-2018, and the next cathodic protection test is overdue. 30 day rectifier readings were available. The spill bucket for an 87 octane tank was cracked, all others appeared to be ok. Overfill drop tubes are in each of the tanks and appeared to be fine. Class A and Class B Operator certificates were available for Mr. Bagga. There were no Class C Operator Training certificates, no Designation of Operators form, and no Emergency Procedures document available. The 01-01-2021 requirements have not been completed which includes spill bucket testing, overfill testing, and ATG component testing. The monthly walkthrough inspections and annual walkthrough inspection have not been completed. I left the facility at 12:40pm.

Spill Prevention

87 octane spill bucket (tank 3) had cracks in the side where it meets the asphalt. No 01-01-2021 testing performed.

Overfill Protection

Overfill drop tubes installed in all USTs. No 01-01-2021 testing performed.

Tank Release Detection

12 months of CSLD results were in ATG memory, EXCEPT the diesel UST; which did not have passing results since July, 2020. The passing tests had varying degrees of frequency between months.

Pipe Release Detection

Bay Compliance & Testing conducted the test on 09-16-2020. The 2 87 octane USTs are manifolded.

Tank Corrosion Protection

Rectifier readings conducted every 30 days are kept on-site. Owner produce the most recent cathodic protection test from 02-27-2018 by UST Corrosion Management Inc. This test exceeds the 3 year frequency for cathodic protection tests.

Pipe Corrosion Protection

Rectifier readings conducted every 30 days are kept on-site. Owner produce the most recent cathodic protection test from 02-27-2018 by UST Corrosion Management Inc. This test exceeds the 3 year frequency for cathodic protection tests.

Secondary Containment

Not applicable.

Operator Training

Class A and Class B: Lahkmir Bagga (07-28-2012 and 07-29-2012, respectively). No Class C Operators or training records, no Designation of Operators, or Emergency Response Procedures.

Registration

DEQ needs an updated form to accurately list the methods of release detection used for the tanks and piping.

Walkthrough Inspections

No monthly or annual walkthrough inspections were available at the time of inspection; nor are they performed.

Tank Information

Tank Num	Contents	Capacity	Status	Date Installed	Spill Prevention	Overfill Device
1	GASOLINE PREMIUM	10000 gallons	CURRENTLY IN USE	5/1/1973	Yes	AUTOMATIC SHUTOFF
2	GASOLINE	10000 gallons	CURRENTLY IN USE	5/1/1973	Yes	AUTOMATIC SHUTOFF
3	GASOLINE	10000 gallons	CURRENTLY IN USE	5/1/1978	Yes	AUTOMATIC SHUTOFF
4	DIESEL ULTRA LOW SULFUR	4000 gallons	CURRENTLY IN USE	5/1/1983	Yes	AUTOMATIC SHUTOFF
5	KEROSENE	4000 gallons	CURRENTLY IN USE	5/1/1985	Yes	AUTOMATIC SHUTOFF

Material of Construction

Tank Num	Tank Materials	Piping Materials
1	Impressed Current System Steel	Impressed Current System Steel
2	Impressed Current System Steel	Impressed Current System Steel
3	Impressed Current System Steel	Impressed Current System Steel
4	Impressed Current System Steel	Impressed Current System Steel
5	Impressed Current System Steel	Impressed Current System Steel

Release Detection

Tank Number	Tank RD Method	Piping	Piping RD Method	Last LTT	Last ALLD Test
1	Automatic Tank Gauging	PRESSURE	Tightness Testing, Automatic Line Leak Detectors	9/16/2020 Passed	9/16/2020 Passed
2	Automatic Tank Gauging	PRESSURE	Tightness Testing, Automatic Line Leak Detectors	9/16/2020 Passed	9/16/2020 Passed
3	Automatic Tank Gauging	PRESSURE	Tightness Testing, Automatic Line Leak Detectors	9/16/2020 Passed	9/16/2020 Passed
4	Automatic Tank Gauging	PRESSURE	Tightness Testing, Automatic Line Leak Detectors	9/16/2020 Passed	9/16/2020 Passed
5	Automatic Tank Gauging	PRESSURE	Tightness Testing, Automatic Line Leak Detectors	9/16/2020 Passed	9/16/2020 Passed

Corrosion Protection System

Tank Num	Last Tank CP Test	Last Pipe CP Test
1	2/27/2018	2/27/2018
2	2/27/2018	2/27/2018
3	2/27/2018	2/27/2018
4	2/27/2018	2/27/2018
5	2/27/2018	2/27/2018



Site Sketch

