



Oregon

Tina Kotek, Governor

Department of Environmental Quality

Northwest Region

700 NE Multnomah Street, Suite 600

Portland, OR 97232

(503) 229-5696

FAX (503) 229-6124

TTY 711

January 16, 2025

Auto Warehousing Company
Attn: Carl Koch
6347 N Marine Dr
Portland, OR 97203-6445

RE: UST Compliance Inspection
DEQ UST #396 - 6347 N Marine Dr

Dear Auto Warehousing Company

The Oregon Department of Environmental Quality (DEQ) is conducting underground storage tank (UST) inspections throughout Oregon. The purpose of this letter is to inform you that your facilities, among others, has been selected for inspection. A thorough inspection of your facilities will be conducted to determine compliance with state and federal UST requirements. **The date you receive this letter is the date that the inspection starts.** If you have work done after that date, you will need to have the previous set of records available for evaluation in addition to the most recent records.

If I do not hear from you, the inspection for these facilities is scheduled for February 19, 2025, starting at approximately 9 am at the DEQ UST #s listed below.

February 19th at 9 am:

- DEQ UST #396 – 6347 N Marine Dr, Portland, OR

Please note that the inspection will require uninterrupted participation and attendance by you or a knowledgeable assistant. For the inspection you need to provide access to tank sumps, under dispenser areas, cathodic protection rectifiers, and leak monitoring equipment. DEQ will not touch the equipment or enter the facility, if you are unable to assist with equipment access, please have your UST Service Provider there. This inspection may also include review of Stage I Vapor Recovery.

DEQ staff will not assist with operating tank gauges or open sump lids. Please be prepare to open and operate these system parts.

The DEQ requests the following documentation be submitted electronically via email prior to the inspection:

- Line and leak detector testing results for the past three years,
- Monthly tank leak detection records, one year
- Class A, B, and C training documentation,
- Financial responsibility mechanism,
- Annual tank gauge certification for the past three years
- Spill prevention testing records, was due by October 2020
- Monthly walkthroughs, one year
- Overfill Prevention Equipment testing, was due by October 2020
- Cathodic protection testing (if applicable).

Please submit these records to ingrid.gaffney@deq.oregon.gov for review. If these records cannot be submitted prior to the inspection, please have them available for review at the facility.

Owners must also be able to operate the tank gauge and print out applicable reports such as the tank setup and in-tank alarm reports. Owners also must be able to sound high fill over alarm from the tank gauge, if applicable.

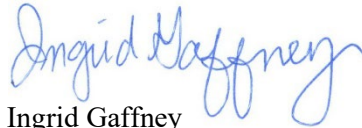
DEQ will not touch any equipment, if you are unable to assist with equipment access, please have your UST Service Provider there. DEQ will need to observe what equipment is in the tank top sumps and under the dispensers. If ball floats are the primary overfill protection device, these will need to be verified during the inspection, please be able to locate and remove the ball floats.

If violations are found at the time of the inspection without prior notification, DEQ is required to initiate enforcement action. For UST violations, enforcement usually begins with a field citation option, which is much like paying a traffic ticket and making corrections.

Some enforcement situations including repeat violations will go through a longer and more formal process including civil penalties.

Thank you for your cooperation. I can be reached at 503-875-1246 ingrid.gaffney@deq.oregon.gov to answer any questions you may have and assist you in the preparation for your inspection.

Sincerely,



Ingrid Gaffney
UST Compliance Specialist

Oregon Department of Environmental Quality - Underground Storage Tank Program
Technical Compliance Inspection - UST Inspection Report

Inspector: Ingrid Gaffney

Date: 2/19/2025

Time: 9AM

Facility: 396

I. Site Information

Facility Name: <u>Auto Warehouse Company</u>	Permittee: <u>Auto Warehousing</u>	Contact: <u>Fikret Brkic</u>
Site Address: <u>6347 N Marine Dr.</u>	Organization: <u>Port of Portland (Legal owner)</u>	Phone: <u>503 286-6534</u>
City: <u>Portland, OR 97203</u>	Phone: <u>503 286-0837</u>	

II. Tank Information

DEQ Permit #	<u>AH0JJ</u>				
Estimated Gallons	<u>10,000</u>				
Substance	<u>Gasoline</u>				
Tank Material	<u>Sti-p3</u>				
Tank Install Date	<u>7/21/1989</u>				
Pipe Material	<u>CP</u> <u>A0 Smith</u>				
Pipe Type	<u>Safe suction</u>				
Pipe Install Date	<u>7/21/1989</u>				
Overfill Device	<u>Auto shut off</u>				

Notes and Comments from the UST database:

☒ Check file before conducting inspection

If tanks are manifolded, which tanks: NO

III. Operating Certificate

☒ Current ☒ Accurate ☒ Posted for delivery drive to observe Compliance ☒ Yes ☐ No

IV. Operator Training

Class A/B Operator ☒ Yes ☐ No Name: Joe L Elerbe Date: 8/31/2010 Compliance ☒ Yes ☐ No

Class C Operator ☒ Yes ☐ No ☒ Cardlock Chang Xiong 2/6/2023
Alankase 9/17/2024 Compliance ☒ Yes ☐ No

V. Financial Responsibility

Type of coverage: Insurance Begin Date: 7/1/2024 End Date: 9/1/2025

Coverage amount correct: \$1,000,000 Number of tanks covered: 1

Financial responsibility could also be in the form of self insurance, bonds, local government, trust fund, and or guarantee

VI. Walkthrough Requirements

Spill prevention and release detection equipment checked monthly? Compliance ☒ Yes ☐ No

Tank top sumps checked annually? ☒ Yes ☐ No

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VII. Release Detection Compliance ☐ Yes ☒ No

a) Annual Release Detection Operability Testing (Sometimes referred to as Tank Gauge Certification)

Date of last testing: NONE Last three tests available? ☐ Yes ☒ No

b) Piping Release Detection (Check all that apply)

☐ Pressurized Piping

☐ Mechanical Leak Detector (MLLD) ☐ Electronic Leak Detector (ELLD) - check for swiftcheck requirement

Date of last testing: N/A Last three tests available? ☐ Yes ☐ No

Number of lines tested: _____ Number of LD tested: N/A

Leak detector manufacturer make and model: N/A

Tank gauge manufacturer make and model: EECO 1500 / OPW tank gauge

MLLD on turbine manifold? ☐ Yes ☐ No

MLLD product appropriate? (Example, diesel Red Jacket FX series on diesel system?) ☐ Yes ☐ No

If ELLD and no line testing: Annual 0.1 gph results from tank gauge? ☐ Yes ☐ No

☐ Interstitial Monitoring

[Monthly records must include, date system was checked, observations made, initials of person checking. Electronic records must include power status (on or off), alarm indication status (yes or no) and sensor malfunction notes (yes or no).]

Date of last sump testing: _____ Last two tests available? ☐ Yes ☐ No

Date of last sensor testing: _____ Last three tests available? ☐ Yes ☐ No

Float sensors installed correctly? ☐ Yes ☐ No

Interstitial space opened to sump? ☐ Yes ☐ No

Presence of water in sumps? ☐ Yes ☐ No

☒ Safe Suction

Check valve directly below suction pump? ☐ Yes ☐ No

c) Monthly Tank Release Detection (Check all that apply)

☒ Tank Gauge ☐ CSLD ☐ SCALD ☐ Static

Are correct tank sizes programmed at tank gauge? ☒ Yes ☐ No

Tank diameter/length seem appropriate? ☒ Yes ☐ No

Are tanks manifolded? ☐ Yes ☒ No

If so, tank gauge testing setup for manifolded tanks? ☐ Yes ☐ No

If Veeder Root tank gauge leak detection
☐ CSLD set at 99%
☐ Thermal coefficient set correctly?
(Gasoline 0.00070; Diesel 0.00045)
If Incon/Franklin tank gauge leak detection
☐ If SCALD is Vol Qual set to 14% (or 99% confidence)
☐ Is API gravity set correctly?
(Regular 63.5; Plus 62.8; Super 51.3; Diesel 32.8)
For all tank gauges doing static tests
(Static tests require tank to be 50% full for a valid test)

☐ Interstitial Monitoring [Monthly records must include, date system was checked, observations made, initials of person checking.

Electronic records must include power status (on or off), alarm indication status (yes or no) and sensor malfunction notes (yes or no).]

☐ SIR Ensure pass or fail results within 30-day period. Inconclusive result means release detection requirement not met

Tank release detection records available during inspection

T1: ☐ Jan ☒ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec
T2: ☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec
T3: ☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec
T4: ☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec
T5: ☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec

VIII. Spill Prevention

Compliance ☐ Yes ☒ No

Date(s) of testing: None Number of spill buckets tested? 1

Did spill bucket pass most recent testing? ☐ Yes ☒ No If no, was spill bucket replaced/repaired? ☐ Yes ☒ No

During inspection, visual damage to spill bucket? ☐ Yes ☒ No

☐ Hydrostatic testing (test takes one hour to complete)

☐ Vacuum test (test takes 1 minute, ending vacuum must be 26 inches water column or greater)

IX. Overfill Prevention

Compliance ☐ Yes ☒ No

Date(s) of testing: None

Overfill device pass most recent testing? ☐ Yes ☒ No If no, overfill device replaced? ☐ Yes ☒ No

Overfill method that was tested: ☐ Alarm ☒ Flapper ☐ Ball Float

Overfill Alarm

Alarm sounds when tank is 90% full ☒ Yes ☐ No

Driver can see or hear alarm at point of transfer? ☒ Yes ☐ No

Sound alarm from tank gauge during inspection? ☒ Yes ☐ No

Flapper Valve

Testing verified the valve automatically restricts flow at 95% ☐ Yes ☒ No

Visual observation of flapper on day of inspection? ☐ Yes ☒ No

Ball Float

Testing verified the ball float automatically restricts flow at 90% ☐ Yes ☒ No

Visual observation of ball float during inspection? ☐ Yes ☒ No

X. Corrosion Protection

Compliance ☒ Yes ☐ No

☐ Cathodic ☒ Galvanic ☐ Impressed Current

Steel tank with cathodic? ☒ Yes ☐ No

Steel pipes with cathodic? ☒ Yes ☐ No

Steel flex-lines with cathodic? ☐ Yes ☒ No

Date of cathodic test: _____

Last two tests available? ☐ Yes ☐ No

Did last test pass? ☐ Yes ☐ No

If not:

Was failed test reported to DEQ? ☐ Yes ☐ No

Was system repaired? ☐ Yes ☐ No

Date of repair? _____

Cathodic retested within 6 mos. of repair? ☐ Yes ☐ No

Date of retesting? _____

If impressed current system:

Rectifier Operational? ☐ Yes ☐ No

Rectifier log maintained? ☐ Yes ☐ No

Rectifier been operating continuously ☐ Yes ☐ No

☐ Tank Lining

Date of last test? _____

Pressure test conducted after tank lining inspection? ☐ Yes ☐ No

last test
6/15/2023 ✓
6/6/2024 ✓
prior tests
6/15/2016 ✓
6/23/2019 ✓
6/15/2022 *
2022 test? ✓

Representative onsite: Mike Repman
Fikret Brkic

email: Fikretb@auto.wc.com

* Since 2020 the site has had several staff overruns. New Manager personnel changes and last person doing the tank work walked out. No consistent staff until the last few months.
* tank is rarely used. ~~and~~ a couple deliveries in one year.

* no monthly walk throughs. - Started doing this month the documented but perform as site operation checklist from AEC.

* no tank monitoring until Feb. 2025. They were throwing away the printouts. They did not realize they should keep them but they were collecting and reading.

* training links. - sent ✓

* ydo links. - sent ✓

* checked the LO and history = all good.

* No alarms

* WLOTC will be issued to get site on track.
approved by Mark Drizin, Manager.

Violations

- NO spill overfill testing

- ~~no~~ Only last 1 month of LO reports available.

- NO records of monthly walk throughs

- No annual tank gauge testing.

Compliance Determination:

☐ No Violations Observed

☒ Observed violations resulting in enforcement

Inspector Signature:

Ingrid Gaffney

Date:

3/5/2025



**OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
INSPECTION PHOTOLOG**

**FACILITY NAME: Auto Warehouse Company #396
INSPECTION DATE: February 19, 2025**

Page 1



1: 6347 N Marine Dr, Portland, OR 97203



2: OPW Tank gauge



**OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
INSPECTION PHOTOLOG**

**FACILITY NAME: Auto Warehouse Company #396
INSPECTION DATE: February 19, 2025**

Page 1



3: Tank leak alarm



4: Regular fill



**OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
INSPECTION PHOTOLOG**

**FACILITY NAME: Auto Warehouse Company #396
INSPECTION DATE: February 19, 2025**

Page 1



5: Regular Tank Gauge probe



6: Check Valve for safe suction



**OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
INSPECTION PHOTOLOG**

**FACILITY NAME: Auto Warehouse Company #396
INSPECTION DATE: February 19, 2025**

Page 1



7: UDC for regular dispenser



8: Direct bury with anode



**OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
INSPECTION PHOTOLOG**

**FACILITY NAME: Auto Warehouse Company #396
INSPECTION DATE: February 19, 2025**

Page 1



9: Turbine within the dispenser



10: Emergency shut-off



Oregon

Tina Kotek, Governor

Department of Environmental Quality

Northwest Region

700 NE Multnomah Street, Suite 600

Portland, OR 97232

(503) 229-5696

FAX (503) 229-6124

TTY 711

March 5, 2025

Auto Warehousing Company
Attn: Fikret Brkic
6347 N Marine Dr
Portland, OR 97203-6445

RE: Warning Letter with Opportunity to Correct
Auto Warehouse Company
2025-WLOTC-9808
Facility ID Number #0396
Multnomah County

Dear Auto Warehouse Company:

The Oregon Department of Environmental Quality (DEQ) conducted an Underground Storage Tank compliance inspection, on February 19, 2025, at the facility located at 6347 N Marine Dr, Portland, OR 97203. The purpose of this letter is to inform you of the result of the inspection.

Based upon the inspection of your facility, DEQ has concluded that Auto Warehouse Company is responsible for the following violations of Oregon environmental law:

VIOLATIONS

- (1) **Failure to complete initial overfill prevention testing requirements by October 1, 2020** (Class I. OAR 340-150-310(10)).
- (2) **Failure to calibrate release detection equipment per manufacturer's instructions, including testing for operability or running condition annually.** (Class II. OAR 340-150-0400(1)(c)). Site did not perform annual testing.
- (3) **Failure to maintain adequate records of tank gauge monitoring and testing results.** (Class I. OAR 340-150-0450(5)). Site did not maintain tank gauge monitoring records.
- (4) **Failure to maintain records of periodic operation and maintenance walkthrough inspections.** (Class II 340-150-0315(2)).

CORRECTIVE ACTIONS

- (1) Perform the spill prevention and overfill testing for the site. **Submit results of testing to DEQ by April 5, 2025. Maintain records**

- (2) Perform Tank Gauge certification of equipment that is installed. **Submit results of testing to DEQ by April 5, 2025.** Maintain records.
- (3) Perform monthly tank gauge leak detection reports. **Submit results of most recent month's record to DEQ by April 5, 2025**
- (4) Conduct monthly walkthrough inspection every 30 days, Maintain records. **Submit results of March 2025 walkthrough to DEQ by April 5, 2025**

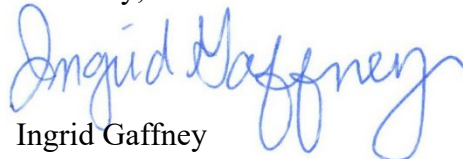
Class I violations are considered to be the most serious violations; Class III violations are considered to be the least serious.

This notice is a warning letter. DEQ does not intend to take formal enforcement action at this time. However, should you repeat any of these violations, the matter may be referred to the DEQ's Office of Compliance and Enforcement for formal enforcement action, including assessment of civil penalties and/or a Department order. Civil penalties can be assessed for each day of violation.

If you believe any of the facts in this Warning Letter are in error, you may provide information to me at the office at the address shown at the top of this letter. DEQ will consider new information you submit and take appropriate action.

DEQ endeavors to assist you in your compliance efforts. Should you have any questions about the content of this letter, please feel free to contact me in writing at ingrid.gaffney@deq.oregon.gov or by phone at 503-875-1246.

Sincerely,



Ingrid Gaffney
UST Compliance Specialist
DEQ Northwest Region

APPENDIX C-5

UST OVERFILL EQUIPMENT INSPECTION AUTOMATIC SHUTOFF DEVICE AND BALL FLOAT VALVE

Facility Name: Auto Warehouse Company	Owner: Auto Warehouse Company
Address: 6347 N Marine Dr	Address: 6347 N Marine Dr
City, State, Zip Code: Portland, OR 97203	City, State, Zip Code: Portland, OR 97203
Facility I.D. #: 396	Phone #:
Testing Company: Mascott Equipment Company	Phone #: (800) 452-5019 Date: 3/19/25

This data sheet is for inspecting automatic shutoff devices and ball float valves. See PEI/RP1200, Section 7 for inspection procedures.

Product Grade	Regular					
Tank Number	1A					
Tank Volume, gallons	10,310					
Tank Diameter, inches	95					
Overfill Prevention Device Brand	OPW					
Type	☒ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve

AUTOMATIC SHUTOFF DEVICE INSPECTION

1. Drop tube removed from tank?	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2. Drop tube and float mechanisms are free of debris?	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. Float moves freely without binding and poppet moves into flow path?	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Bypass valve in the drop tube is open and free of blockage (if present)?	☐ Yes ☐ No ☒ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present
5. Flapper is adjusted to shut off flow at 95% capacity?*	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No

A "No" to any item in Lines 1-5 indicates a test failure.

BALL FLOAT VALVE INSPECTION

1. Tank top fittings are vapor-tight and leak-free?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2 Ball float cage free of debris?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. Ball is free of holes and cracks and moves freely in cage?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Vent hole in pipe is open and near top of tank?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. Ball float pipe is proper length to restrict flow at 90% capacity?**	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No

A "No" to any item in Lines 1-5 indicates a test failure.

Test Results	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
---------------------	--	---	---	---	---	---

* Use manufacturer's suggested procedure for determining if automatic shutoff device will shut off flow at 95% capacity.

** Use manufacturer's suggested procedure for determining if flow restriction device will restrict flow at 90% capacity.

Comments:

Tester's Name G. Druery Tester's Signature Greg Druery

Digitally signed by Greg Druery
DN: cn=Greg Druery, o=ou,
email=gdruery@mascott.com, c=US
Date: 2025.03.20 09:58:08 -0700

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Auto Warehousing Company	Date of Testing: 03/19/2025
Facility Address: 6347 N Marine Dr - Portland, OR 97203	
Facility Contact: Staff	Phone:
Date Local Agency Was Notified of Testing : N/A	
Name of Local Agency Inspector (if present during testing): N/A	

2. TESTING CONTRACTOR INFORMATION

Company Name: Mascott Equipment Company	
Technician Conducting Test: G. Druery	
Credentials ¹ ☐ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other (Specify)	
License Number(s): ICC 10199243 U1-U3	

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic ☐ Vacuum ☐ Other		
Test Equipment Used:	Visual, tape measure	Equipment Resolution:	1/8"
Identify Spill Bucket (By Tank Number, Stored Product, etc.)	1 Regular fill	2	3
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12"		
Bucket Depth:	10"		
Wait time between applying vacuum/water and start of test:	5 Minutes		
Test Start Time (T _I):	1300		
Initial Reading (R _I):	9.5"		
Test End Time (T _F):	1400		
Final Reading (R _F):	9.5"		
Test Duration (T _F - T _I):	1 hour		
Change in Reading (R _F - R _I):	0"		
Pass/Fail Threshold or Criteria:	1/8"		
Test Result:	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – (include information on repairs made prior to testing, and recommended follow-up for failed tests)

Water pumped into barrel and taken off site for disposal.

Per PEI RP 1200

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Greg Druery

Digitally signed by Greg Druery
DN: cn=Greg Druery, o=ou, email=gdruery@mascootec.com, c=US
Date: 2025.03.20 09:50:21 -07'00'

Date: 03/19/2025

¹ State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.



Mascott Equipment Co.
435 NE Hancock Portland, OR 97212
(800) 452-5019

Company Name: Auto Warehouse Company				Monitor Make: OPW			
Site Address: 6347 N Marine Dr				Monitor Model: EECO 1500			
City, State, Zip: Portland, OR 97203				Serial Number: 0870703-T03			
Date: 03/19/2025				Software Version:			

Console	Tank # / Size	Pass	Fail	Actions Performed / Console	Pass	Fail	N/A	Comments
Print or view status of all tanks. Leave copy on site if any programming changes are made.	Regular 10,310 gal	X		Verify date and time	X			
				Verify setup values	X			
				Check battery	X			
				Test external alarm if applicable			X	
				Run system diagnostics	X			
				Verify tests for compliance	X			

Sensors	Sensor # / Location	Pass	Fail	Actions Performed / Probes	Pass	Fail	N/A	Comments
Print out sensor status and leave on site. Put all sensors into alarm and verify proper operation.	None on site	X		Run probe diagnostics	X			
				Inspect cables and connections	X			
				Removed, Cleaned and inspected probe	X			
				Verified overfill function at 90%			X	
								Actions Performed / Sensors Pass Fail N/A Run sensor diagnostics X Inspect cables and connections X Test sensor for operation X Inspect and clean sensors X

Additional Service Checks	Yes	No	N/A	Comments
Lights, LED's, annunciator functioning?	X			
Is customer saving required reports?	X			
Is Cathodic Protection Required?				
Note CP issues and test date				
Type of Overfill Protection		Drop tube		
Type of Leak Detection		Safe suction		
Primary Tank Leak Detection Method		.2 monthly		

Technician Name: G. Druery Technician Signature: Greg Druery

Digitally signed by Greg Druery
DN: cn=Greg Druery, o, ou,
email=gdruery@mascottec.com, c=US
Date: 2025.03.20 09:58:28 -0700



Annual Release Detection Operability Testing Form

- In-tank setup and alarm history reports must be attached to testing form.
- Maintain three years of testing records.
- [Instructions on how to use this form.](#)

I. FACILITY INFORMATION – Type or print (in ink) all items.				TEST DATE	
Facility ID #:		Facility Name:			
II. AUTOMATIC TANK GAUGE				☐ Pass	☐ Fail
ATG Manufacturer:			ATG Model:		
Release Detection Method:		Tank Gauge 0.2 gph leak tests: (☐ Continuous ☐ Static) ☐ SIR ☐ Interstitial Monitoring			
Battery Backup Functional? ☐ Yes ☐ No		ATG software properly programmed? ☐ Yes ☐ No			
ATG alarms functional and audible? ☐ Yes ☐ No		ATG In-Tank Setup Reports attached to form? ☐ Yes			
III. TEST PROCEDURE					
☐ PEI/RP 1200	☐ Oregon Testing Procedures (Page 2)		☐ Manufacturer Testing Procedures	☐ Other Method (Describe)	

IV. PROBE AND TESTING INFORMATION

Tank Number					
Product Stored					
Model					
Is the ATG console clear of alarms?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Disconnect cable from tank probe. Is appropriate alarm triggered?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Tank gauge probes removed and inspected for damage?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Residual buildup on floats has been removed?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Float(s) move freely?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Measured product and water levels match ATG values?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Alarm history report attached?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
V. TEST RESULT	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Any "No" answer indicates the test failed. Failed tests must be remedied and retested immediately.

VIII. COMMENTS

The comments section should be used to note additional information discovered or actions taken during testing that affect compliance

IX. TESTER

Person conducting testing:

DEQ tank gauge and probe functionality testing procedures

1. Inspect console and verify that there are no active or recurring warnings or alarms.
2. Confirm that both the visual and audible alarms on the tank gauge console function correctly.
3. Verify that the correct set-up parameters for the probes and appropriate tank leak detection is programmed correctly.
4. Test battery backup (if present).
5. Remove tank probe from tank.
6. Disconnect probe, wait for "Probe Out" alarm, reconnect probe and reset tank gauge.
7. Remove build up from probes.
8. Measure the fuel and water contents of the tank and compare with the tank gauge inventory report ensuring that they are the same.
9. Ensure that the probe's fuel and water floats are the correct type for the product stored in the tank.
10. Reposition the floats, measure distance from bottom of the probe, and utilize tank charts to confirm accuracy of the tank gauge.
11. Reinstall probes ensuring that the tank riser cap seals properly and the communication cable seal is tight.
12. If tank gauge is equipped with printer, attach the printed tank gauge in-tank setup and alarm history report demonstrating that probes were tested.

DEQ sensor functionality testing procedures

1. Inspect sensor for damage.
2. Place sensor in at least three inches of testing liquid.
3. Verify sensor alarms at tank gauge or sensor has appropriate alarm response (dispenser or turbine shut down).
4. Clear alarm.
5. Reinstall sensor upon verification of proper operation.
6. If tank gauge is equipped with printer, attach the printed tank gauge in-tank setup and alarm history report demonstrating that sensors were tested.

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03 19-25 12:58:16

GENERAL SITE SETUP:

LOCATION HEADER:

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321

SERIAL NUMBER:
0870703-T03

DATE AND TIME:
03-19-25 12:58:17

LANGUAGE VERSION:
ENGLISH

LOCAL PORT SETUP:
2400 BAUD
8 DATA BITS
1 STOP BITS
NO PARITY
SECURITY CODE
REQUIRED: NO
IGNORE DATE/PROD
RS232 COMMANDS: NO

MODEM PORT SETUP:
2400 BAUD
8 DATA BITS
1 STOP BITS
NO PARITY
USED IN LOCAL MODE
SECURITY CODE
REQUIRED: NO

SYSTEM UNITS:
HEIGHT: INCHES
VOLUME: US GAL
TEMPERATURE:
FAHRENHEIT

USE ALTERNATE ERROR
HANDLING: NO

TANK LEVEL MONITOR
SETUP:

TANK 1 - ACTIVE

LABEL: UNLEADED

PROBE SPECIFICATIONS:

PROBE #1

INPUT CHANNEL # 1

SERIAL #:

14501161-003

8" STANDARD PROBE

GAUGE TYPE: EXTENDED

STROKE LENGTH:

101.20"

NUMBER OF RTDS: 5

RTD LOCATIONS:

11.80"

31.20"

45.30"

60.80"

77.50"

TIMING FACTOR:

9.1227 USEC/INCH

WATER CALIBRATION:

+3.75"

PRODUCT CALIBRATION:

+3.59"

GAP: +0.00"

PRODUCT #1:

EG UNLEAD

API: 60

SP. GRAVITY: 0.73890

PRODUCT FLOAT:

NITROPHYL 4" PRODUCT

WEIGHT: 0.12 LBS

VOLUME: 12.18

AREA: 9.81 SQ"

MAGNET OFFSET: 2.75

WATER FLOAT:

NITROPHYL 4" GAS/WAT

WEIGHT: 0.37 LBS

VOLUME: 12.18

AREA: 9.78 SQ"

MAGNET OFFSET: 2.75

TANK TABLE SETUP:

HORIZONTAL STEEL

LENGTH:

336.00 INCHES

DIAMETER:

95.00 INCHES

FULL VOLUME:

10310.00 US GAL

PITCH: +0.80 "

LEAK TEST PRECISION:

0.2 GPH

ALARM SETUP:

HIGH PRODUCT LEVEL:

90 % OF FULL VOLUME

HIGH PRODUCT ACTION:

10 SECONDS AND RESET

LOW PRODUCT LEVEL:

10.00 %

(1031 US GAL)

HIGH WATER LEVEL:

1.00"

ULLAGE LEVEL:

95%

0.1 LEAK TEST REQUIRED

ALARM: INACTIVE

0.2 LEAK TEST REQUIRED

ALARM: INACTIVE

THEFT ALARM:

ACTIVE

BEGIN: 23:59

END: 04:00

LEVEL: 15 US GAL

PRINT DELIV. REPORT:

YES

DELIVERY THRESHOLD:

50 US GAL

PRECISION TEST MODE:

MANUAL

TANK 2 - INACTIVE

LABEL: LABEL TK 2

STORE 0.1 GPH TESTS:

YEARLY

STORE 0.2 GPH TESTS:

WEEKLY

STORE 0.1 GPH

TESTS > 55% FULL VOL

STORE 0.2 GPH

TESTS > 50% FULL VOL

DO 0.1 TESTS AFTER

STORE REQ'S MET: NO

DO 0.2 TESTS AFTER

STORE REQ'S MET: YES

DISPLAY/PRINT NET

VOLUMES: YES

MANIFOLDED TANK GROUP 1:

INACTIVE

LABEL: MAN TK GR1

MANIFOLDED TANK GROUP 2:

INACTIVE

LABEL: MAN TK GR2

LEAKSENSOR SETUP:

CHANNEL 1 IMO
INACTIVE
LABEL: LABEL CH 1

CHANNEL 2 IMO
INACTIVE
LABEL: LABEL CH 2

CHANNEL 3 IMO
INACTIVE
LABEL: LABEL CH 3

CHANNEL 4 IMO
INACTIVE
LABEL: LABEL CH 4

CHANNEL 5 IMO
INACTIVE
LABEL: LABEL CH 5

CHANNEL 6 IMO
INACTIVE
LABEL: LABEL CH 6

CHANNEL 7 IMO
INACTIVE
LABEL: LABEL CH 7

CHANNEL 8 IMO
INACTIVE
LABEL: LABEL CH 8

GENERATOR THRESHOLD:

5 US GAL

OPAN SENSORS

SENSITIVITY: HIGH

SUMP SENSORS

SENSITIVITY: HIGH

RELAY SETUP:

(X=ACTIVATES RELAY)

TLM THEFT ALARMS:

TANK 1 | |

TLM HI PRODUCT ALARMS:

TANK 1 | |

TLM LOW PRODUCT ALARMS:

TANK 1 | |

TLM 0.1 TEST REQUIRED:

TANK 1 | |

TLM 0.2 TEST REQUIRED:

TANK 1 | |

TLM HIGH WATER ALARMS:

TANK 1 | |

TLM LEAK TEST FAIL:

TANK 1 | |

SHIFT REPORT SETUP:

REPORT 1 DISABLED

REPORT 2 DISABLED

REPORT 3 DISABLED

AWC
5247 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03-19-25 13:58:42

EVENT HISTORY
BY DATE -- LAST 1 DAY

TANK 1 UNLEADED
TROUBLE (51)
03-19-25 13:55:34

TANK 1 UNLEADED
TROUBLE (51)
03-19-25 13:50:50

TANK 1 UNLEADED
TROUBLE (63)
03-19-25 13:50:49

TANK 1 UNLEADED
LOW PRODUCT
03-19-25 13:50:43

TANK SETUP CHANGED
03-19-25 13:44:07

END OF HISTORY***

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-02-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:56:00

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-02-25 03:56:44

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
02-02-25
TEST START TIME:
01:00

TEST LENGTH:
2.93 HOUR(S)
TANK CAPACITY:
10310 US GAL
% FULL VOLUME:

28
PRODUCT LEVEL 30.66 "
GROSS 2877 US GAL
NET 2887 US GAL
TEMPERATURE 54.29 F
RTD 1: 54.3 F
RTD 2: 53.2 F
RTD 3: 52.7 F
RTD 4: 52.5 F
RTD 5: 52.4 F

WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL
COEFF 1: 0.0647

TEST RESULT:
PASSED
LEAK RATE: -0.06 GPH
VOLUME IS INCREASING

020201029-06131-004-004+
000P5431-07
012601030-04131-005-005-
001P5532-07
011901030-05131-005-005-
001P5633-07
011201030-06121-001-001+
000P5635-07
010501030-04121+005+005-
000P5636-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061808	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 93 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-09-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:54:00

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-09-25 03:54:34

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
02-09-25
TEST START TIME:
01:00

TEST LENGTH:
2.90 HOUR(S)
TANK CAPACITY:
10310 US GAL
% FULL VOLUME:

26
PRODUCT LEVEL 29.18 "
GROSS 2688 US GAL
NET 2698 US GAL
TEMPERATURE 53.91 F
RTD 1: 53.9 F
RTD 2: 52.6 F
RTD 3: 52.4 F
RTD 4: 52.2 F
RTD 5: 52.1 F

WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL
COEFF 1: 0.0638

TEST RESULT:
PASSED
LEAK RATE: -0.05 GPH
VOLUME IS INCREASING

020901029-05121-002-002-
000P5429-07
020201029-06131-004-004+
000P5431-07
012601030-04131-005-005-
001P5532-07
011901030-05131-005-005-
001P5633-07
011201030-06121-001-001+
000P5635-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061808	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 94 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-16-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:52:00

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-16-25 03:52:28

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
02-16-25
TEST START TIME:
01:00

TEST LENGTH:
2.87 HOUR(S)

TANK CAPACITY:
10310 US GAL

% FULL VOLUME:
24

PRODUCT LEVEL 28.04 "
GROSS 2543 US GAL
NET 2554 US GAL
TEMPERATURE 53.32 F

RTD 1: 53.3 F
RTD 2: 51.7 F
RTD 3: 51.6 F
RTD 4: 51.4 F
RTD 5: 51.3 F

WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL

COEFF 1: 0.0631

TEST RESULT:
PASSED

LEAK RATE: -0.05 GPH
VOLUME IS INCREASING

021601029-05131-007-007-
001P5328-07
020901029-05121-002-002-
000P5429-07
020201029-06131-004-004+
000P5431-07
012601030-04131-005-005-
001P5532-07
011901030-05131-005-005-
001P5633-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061608	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 95 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-23-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:51:00

AWC
5347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

02-23-25 03:51:40

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
02-23-25
TEST START TIME:
01:00

TEST LENGTH:
2.85 HOUR(S)

TANK CAPACITY:
10310 US GAL

% FULL VOLUME:
24

PRODUCT LEVEL 27.54 "
GROSS 2481 US GAL
NET 2491 US GAL
TEMPERATURE 53.12 F

RTD 1: 53.1 F
RTD 2: 51.8 F
RTD 3: 51.8 F
RTD 4: 51.6 F
RTD 5: 51.5 F

WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL

COEFF 1: 0.0628

TEST RESULT:
PASSED

LEAK RATE: -0.05 GPH
VOLUME IS INCREASING

022301028-05121+000+000+
000P5328-07
021601029-05131-007-007-
001P5328-07
020901029-05121-002-002-
000P5429-07
020201029-06131-004-004+
000P5431-07
012601030-04131-005-005-
001P5532-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061608	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 96 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03-23-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:41:00

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03-23-25 03:42:00

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
03-23-25
TEST START TIME:
01:00

TEST LENGTH:
2.70 HOUR(S)
TANK CAPACITY:
10310 US GAL
% FULL VOLUME:
18

PRODUCT LEVEL 23.06 "
GROSS 1934 US GAL
NET 1939 US GAL
TEMPERATURE 55.30 F
RTD 1: 55.3 F
RTD 2: 54.2 F
RTD 3: 54.3 F
RTD 4: 54.1 F
RTD 5: 54.0 F

WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL
COEFF 1: 0.0593

TEST RESULT:
PASSED
LEAK RATE: -0.05 GPH
VOLUME IS INCREASING

032301027-05111-000-000-
000P5523-07
031601027-04121+001+001-
001P5524-07
030901028-04111+005+005-
000P5525-07
030201028-04121+007+007+
000P5426-07
022301028-05121+000+000+
000P5328-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061608	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 01 032325
-0.05 -0.05 -0.05 +0.00
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03-16-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:44:00

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
VO23R

03-16-25 03:44:26

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:

MANUAL, 0.2 GPH

THRESHOLD: 0.1

LAST DELIVERY:

12-31-24 09:38

TEST START DATE:

03-16-25

TEST START TIME:

01:00

TEST LENGTH:

2.73 HOUR(S)

TANK CAPACITY:

10310 US GAL

% FULL VOLUME:

19

PRODUCT LEVEL 24.02 "

GROSS 2049 US GAL

NET 2054 US GAL

TEMPERATURE 55.44 F

RTD 1: 55.4 F

RTD 2: 54.5 F

RTD 3: 54.5 F

RTD 4: 54.3 F

RTD 5: 54.3 F

WATER LEVEL 0.00 "

WAT VOLUME 0 US GAL

COEFF 1: 0.0601

TEST RESULT:

PASSED

LEAK RATE: -0.04 GPH

VOLUME IS INCREASING

001601027-04121+001+001-
001P5524-07
000901028-04111+005+005-
000P5525-07
030201028-04121+007+007+
000P5426-07
022301028-05121+000+000+
000P5328-07
021601029-05131-007-007-
001P5328-07

12310938 -12.3 00935
11120918 -14.4 01940
08261146 -04.5 01890
07020857 -07.8 00933
06100927 -01.1 00963
04300849 -10.3 01501
02290950 +00.3 01469
12110906 -12.3 01880
09200951 -06.4 01479
07061054 +00.1 01501
03220942 -10.1 01496
06150958 -07.5 00748
04271100 -04.3 00753
03100952 -14.2 00760
02161040 -09.6 00759
11101209 -12.3 01471
09171005 -05.7 00959
06241005 -01.6 01098
04061608 -02.6 01558
02221002 -04.9 01992
12011133 -16.5 02473
04291019 -00.5 04843
01151236 -13.4 01957
11211012 -08.3 01989
08220946 -06.5 01969
07171526 -02.3 01491
05300912 -04.5 02012
05021249 -03.7 01498
04031444 -01.7 01491
03111110 -10.7 01494

COEFF P: 99 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF 11: 00 032904
COEFF 15: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF 19: 00 032904

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

03-02-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:49:00

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

03-02-25 03:49:19

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
03-02-25
TEST START TIME:
01:00
TEST LENGTH:
2.82 HOUR(S)

TANK CAPACITY:
10310 US GAL
% FULL VOLUME:
22

PRODUCT LEVEL 26.34 "
GROSS 2331 US GAL
NET 2340 US GAL
TEMPERATURE 53.79 F
RTD 1: 53.8 F
RTD 2: 52.8 F
RTD 3: 52.8 F
RTD 4: 52.6 F
RTD 5: 52.5 F
WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL
COEFF 1: 0.0619

TEST RESULT:
PASSED
LEAK RATE: -0.04 GPH
VOLUME IS INCREASING

030201028-04121+007+007+
000P5426-07
022301028-05121+000+000+
000P5328-07
021601029-05131-007-007-
001P5328-07
020901029-05121-002-002-
000P5429-07
020201029-06131-004-004+
000P5431-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061608	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 97 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF I1: 00 032904
COEFF I5: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF I9: 00 032904

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

03-09-25 01:00:00

LEAK TEST FOR TANK 1
HAS STARTED.
PROJECTED END TIME:
03:47:00

AWC
6347 N MARINE DR
PORTLAND, OR 97203
503 286-8321
V023R

03-09-25 03:47:08

LEAK TEST REPORT

TANK 1 UNLEADED

TEST TYPE:
MANUAL, 0.2 GPH
THRESHOLD: 0.1
LAST DELIVERY:
12-31-24 09:38
TEST START DATE:
03-09-25
TEST START TIME:
01:00
TEST LENGTH:
2.78 HOUR(S)

TANK CAPACITY:
10310 US GAL
% FULL VOLUME:
21

PRODUCT LEVEL 25.31 "
GROSS 2204 US GAL
NET 2211 US GAL
TEMPERATURE 54.85 F
RTD 1: 54.9 F
RTD 2: 54.0 F
RTD 3: 54.0 F
RTD 4: 53.8 F
RTD 5: 53.8 F
WATER LEVEL 0.00 "
WAT VOLUME 0 US GAL
COEFF 1: 0.0611

TEST RESULT:
PASSED
LEAK RATE: -0.04 GPH
VOLUME IS INCREASING

030901028-04111+005+005-
000P5525-07
030201028-04121+007+007+
000P5426-07
022301028-05121+000+000+
000P5328-07
021601029-05131-007-007-
001P5328-07
020901029-05121-002-002-
000P5429-07

12310938	-12.3	00935
11120918	-14.4	01940
08261146	-04.5	01890
07020857	-07.8	00933
06100927	-01.1	00963
04300849	-10.3	01501
02290950	+00.3	01469
12110906	-12.3	01880
09200951	-06.4	01479
07061054	+00.1	01501
03220942	-10.1	01496
06150958	-07.5	00748
04271100	-04.3	00753
03100952	-14.2	00760
02161040	-09.6	00759
11101209	-12.3	01471
09171005	-05.7	00959
06241005	-01.6	01098
04061608	-02.6	01558
02221002	-04.9	01992
12011133	-16.5	02473
04291019	-00.5	04843
01151236	-13.4	01957
11211012	-08.3	01989
08220946	-06.5	01969
07171526	-02.3	01491
05300912	-04.5	02012
05021249	-03.7	01498
04031444	-01.7	01491
03111110	-10.7	01494

COEFF P: 98 110622
-0.04 -0.08 +0.02 +0.01
COEFF F: 00 032904
+0.00 +0.00 +0.00 +0.00
COEFF I1: 00 032904
COEFF I5: 02 032904
-0.12 -0.14 -0.11 +0.00
COEFF TN: 03 032904
COEFF HN: 15 032904
COEFF TE: 00 032904
COEFF J: 02 032904
COEFF MT: 00 032904
COEFF MR1: 00 032904
COEFF I9: 00 032904



State of Oregon Department of Environmental Quality

UST Monthly Walkthrough Inspection Checklist

Facility Name	Facility Address	Facility ID Number	Year
Auto Warehousing Co.	6347 N. Marine Dr. Portland, OR. 97203	26-396	2025

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Is tank monitor/automatic tank gauge (ATG) (Veeder Root, Incon, etc.) powered on and in proper operating mode?		YES	YES									
Have you responded to any leak detection alarm appropriately? Provide comments on the back page if there have been any alarms.		NO	NO									
Is the tank monitor / ATG providing a passing printout for 0.2 gph or are you keeping liquid status sensor printouts? Keep at least one per month.		YES	YES									
Are spill buckets free of damage for each tank? (No cracks, bulges or holes, no water or debris, etc.)		YES	YES									
Are fill pipes free of obstructions for each tank?		YES	YES									
Is the fill cap secure on the fill pipe for each tank?		YES	YES									
Are the under-dispenser containments (UDC) free of damage, water, debris and hazardous substances?		YES	YES									
Initials of person conducting walkthrough inspection:		AK	AK									
Date of walkthrough inspection:		2/3/25	3/3/25									

- Any fuel observed in containment sumps must be reported to DEQ within 24 hours.
- All liquid in spill buckets or containment sumps must be disposed of properly.
- All alarms must be recorded on page 2, including responsive action.

Compliance Requirements	Date Performed
Annual Walkthrough of containment sumps: no damage, liquid or debris	
Annual Testing of Tank Monitor by Service Provider	
Annual Testing of Lines and Leak Detector	
Annual Testing Release Detection Equipment	
Proof of Financial Responsibility submitted to DEQ	9/1/24
Triennial Testing of Spill Buckets by Service Provider	
Triennial Testing of Overfill by Service Provider	
Triennial Testing of Containment Sumps by Service Provider (If applicable)	
Triennial Testing of Cathodic Protection by Service Provider (if applicable)	6/6/24

[illegible]

From: [UST Duty Officer * DEQ](#)
To: [GAFFNEY Ingrid * DEQ](#); [Mike Repman](#); [UST Duty Officer * DEQ](#)
Cc: [Fikret Brkic](#); [Brent Johnson](#); [Marty Connors](#); [Ron Hoodenpyle](#); [Trevor Leinstock](#); [Michael Leinstock](#)
Subject: RE: Oregon DEQ UST Inspection Determination: Auto Warehouse Company #0396
Date: Thursday, March 27, 2025 8:32:00 AM
Attachments: [image001.png](#)

Good morning,

Thank you for sending the corrective action documents – they all look great.

The UST inspection for **facility 396 Auto Wearhouse Company located at 6347 N Marine Dr, Portland, OR 97203** is **officially CLOSED and COMPLETE.**

Thank you for your communication throughout this process and keeping your facility in compliance with Oregon rules and regulations.



Emily Litke (she/her)

Duty Officer, Underground Storage Tanks
DEQ Headquarters, Land Quality Division
700 NE Multnomah Street, Suite 600
Portland OR 97232-4100
503-806-9516
Emily.LITKE@deq.oregon.gov

From: GAFFNEY Ingrid * DEQ <Ingrid.gaffney@deq.oregon.gov>
Sent: Wednesday, March 26, 2025 2:40 PM
To: Mike Repman <Mike.Repman@autowc.com>; UST Duty Officer * DEQ <UST.DutyOfficer@DEQ.oregon.gov>
Cc: Fikret Brkic <Fikret.Brkic@autowc.com>; Brent Johnson <Brent.Johnson@autowc.com>; Marty Connors <Marty.Connors@autowc.com>; Ron Hoodenpyle <Ron.Hoodenpyle@autowc.com>; Trevor Leinstock <Trevor.Leinstock@autowc.com>; Michael Leinstock <Michael.Leinstock@autowc.com>
Subject: RE: Oregon DEQ UST Inspection Determination: Auto Warehouse Company #0396

Thank you, Mike and Auto Warehouse,
Emily and I will look these over for completeness and let you know if anything further is required.

Regards,

Ingrid Gaffney
UST Compliance Inspector
DEQ UST Program
700 NE Multnomah St, Ste 600

Portland, OR 97232
<https://www.oregon.gov/deq/Pages/index.aspx>
she/ her

From: Mike Repman <Mike.Repman@autowc.com>
Sent: Wednesday, March 26, 2025 1:24 PM
To: UST Duty Officer * DEQ <UST.DutyOfficer@DEQ.oregon.gov>; GAFFNEY Ingrid * DEQ <Ingrid.gaffney@deq.oregon.gov>
Cc: Fikret Brkic <Fikret.Brkic@autowc.com>; Brent Johnson <Brent.Johnson@autowc.com>; Marty Connors <Marty.Connors@autowc.com>; Mike Repman <Mike.Repman@autowc.com>; Ron Hoodenpyle <Ron.Hoodenpyle@autowc.com>; Trevor Leinstock <Trevor.Leinstock@autowc.com>; Michael Leinstock <Michael.Leinstock@autowc.com>
Subject: RE: Oregon DEQ UST Inspection Determination: Auto Warehouse Company #0396

Hi Emily / Ingrid,

Thank you for meeting with us at Auto Warehousing to perform the UST Inspection on February 19, 2025, at 6347 N Marine Dr, Portland, OR 97203.

Per the attached warning letter, I have attached all testing and record documents requested due to our inspection on 2/19/25.

Thank you again for giving us the opportunity to correct our short falls due to staffing issues at the site.

Please let me know if you see anything I might have missed that you need, and I will get it over to you right away.

Thank you,
Mike

From: UST Duty Officer * DEQ <UST.DutyOfficer@DEQ.oregon.gov>
Sent: Friday, March 7, 2025 10:35 AM
To: Mike Repman <Mike.Repman@autowc.com>; Fikret Brkic <Fikret.Brkic@autowc.com>; Trevor Leinstock <Trevor.Leinstock@autowc.com>
Cc: UST Duty Officer * DEQ <UST.DutyOfficer@DEQ.oregon.gov>
Subject: RE: Oregon DEQ UST Inspection Determination: Auto Warehouse Company #0396

Good morning,

Please review the attached warning letter and submit documentation for each corrective

action by 4/5/25.



Emily Litke (she/her)

Duty Officer, Underground Storage Tanks
DEQ Headquarters, Land Quality Division
700 NE Multnomah Street, Suite 600
Portland OR 97232-4100
503-806-9516
Emily.LITKE@deq.oregon.gov

From: GAFFNEY Ingrid * DEQ <Ingrid.GAFFNEY@deq.oregon.gov>

Sent: Wednesday, March 5, 2025 9:54 AM

To: Mike Repman <Mike.Repman@autowc.com>; Fikret Brkic <Fikret.Brkic@autowc.com>;
Trevor.Leinstock@autowc.com

Cc: UST Duty Officer * DEQ <UST.DutyOfficer@DEQ.oregon.gov>; DROUIN Mark * DEQ
<Mark.DROUIN@deq.oregon.gov>

Subject: Oregon DEQ UST Inspection Determination: Auto Warehouse Company #0396

Importance: High

Hello Auto Warehouse Company:

Thank you for your patience and for meeting with Oregon DEQ to perform the UST Inspection on February 19, 2025 at 6347 N Marine Dr, Portland, OR 97203.

After discussing the site's staffing issues and changes at Auto Warehouse Company, with my manager Mark Drouin, DEQ will issue a **warning letter with opportunity to correct**.

Auto Warehouse has until **April 5th, 2025** to complete and submit results of the corrective actions. If these corrective actions are not met by the due date, Oregon DEQ will move forward with another form of enforcement.

You will receive a warning letter with opportunity to correct via a separate email from the UST Duty officer email.

Please contact the UST Duty Officer at 503-229-5034 or ust.dutyofficer@deq.oregon.gov for the testing results be sure to email the UST duty officer when sending over the final documentation and testing results.

Violations:

1. C1f – Failure to complete initial overfill, spill prevention testing requirements by October 1, 2020. Class I

2. J5.5 – Failure to calibrate Tank Gauge equipment per manufacturer’s instructions, including testing for operability or running condition annually. Class II
3. J5.7a – Failure to maintain adequate records of ATG monitoring. Class I
4. A17 – Failure to maintain records of periodic operation and maintenance walkthrough inspections. Class II

Corrective Actions:

-
1. Perform overfill and spill prevention testing. Keep on a tri-annual schedule. Send results to DEQ by April 5, 2025
 2. Perform annual OPW/EECO1500 tank gauge testing and calibration. Keep on an annual schedule. Send results to DEQ by April 5, 2025
 3. Send one month’s results of leak detection monitoring from the tank gauge. Send to DEQ by April 5, 2025
 4. Send a copy of one month of walkthrough checklist activities to DEQ by April 5, 2025
-

Regards,

Ingrid Gaffney
UST Compliance Inspector
DEQ UST Program
700 NE Multnomah St, Ste 600
Portland, OR 97232
<https://www.oregon.gov/deq/Pages/index.aspx>
she/ her