ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
UNDERGROUND STORAGE TANKS

Operations Inspection Report 2025

Instructions: Use a licensed UST worker certified as an inspector to complete. *http://dec.alaska.gov/spar/csp/tanks.htm*

SECTION 1: FACILITY INFORMATION

FACILITY NAME:		**OWNER NAME:**
Physical Address:		Mailing Address:
City:		City, State, Zip:
Contact Phone:		Phone: Fax:
UST CLASS A OR B OPERATOR NAME:	CLASS A /B OPERATOR **ON SITE** DURING INSPECTION: ☐Yes ☐No	*SEND COMPLIANCE TAG* ***DECALS*** *TO:* Address:
Email of Designated UST Class A/B Operator:		City, State, Zip:

ADEC Facility #	Inspection Date	UST Inspector License #	UST Inspector Name	Are all the UST systems on site registered? ☐Yes ☐No	Compliance Tags are posted in clear *visible proximity* to fill risers? ☐Yes ☐No

Certificate(s) for current Class A and B Operator(s) are on hand: ☐Yes ☐No *If "No," Explain:*
Class C Operator Certificate(s) are current (have annual refresher): ☐Yes ☐No

Use the **ADEC Tank number** on the first line. Inspect each compartment as if it were an individual tank; example: label each as *"1A"* and *"1B."* ***Double-wall** piping refers to factory-made material, with manufactured interstitial space. Piping in ****Secondary Containment** means the outer wall is swage-locked (or welded) on each end to create a fluid-tight space, which can be used for interstitial monitoring (must verify liquid-tight). Pressurized *****Single-wall pipe**, even in a chase, must have annual line-tightness test. ***Note any changes in configuration.***

ADEC TANK NUMBER:	TANK #	TANK #	TANK #	TANK #
COMPLIANCE TAG NUMBER:	TAG #	TAG #	TAG #	TAG #
C-TAG EXPIRATION DECAL:	DECAL YEAR	DECAL YEAR	DECAL YEAR	DECAL YEAR
Owner Tank ID *[if different from ADEC#]*	OWNER #	OWNER #	OWNER #	OWNER #
Status *[Active , or Taken Out-of-Service]*				
Capacity *[Volume in Gallons]*				
Product *[specify type of petroleum]*				
Tank supplies Power Generator *[Yes or No]*				
Tank Construction Material				
- Double-Wall Tank *[Yes or No]*				
- Compartment Tank *[Yes or No]*				
Piping Construction Material				
- Piping Type *[Suction or Pressurized]*				
-- Date Piping was installed/upgraded				
-- Manufactured as Double–Wall Piping*				
-- Piping with Secondary Containment**				
-- Single–Wall Piping***				
-- Multiple Runs per Tank? *[sketch all runs, p.2]*				

QUESTIONS? SUSAN YOUNG 907-269-3052 EMAIL: SUSAN.YOUNG@ALASKA.GOV
CHERYL PAIGE 907-269-7679 EMAIL: CHERYL.PAIGE@ALASKA.GOV

Owner or Operator: review and initial each page; sign page 12, then return the original to your UST Inspector.
UST Inspector: submit the *original* SIGNED REPORT within 30 days of the inspection, via: **WWW.DROP.STATE.AK.US/DROP/**
or mail to: ADEC SPAR CS Underground Storage Tanks **555 Cordova Street** Anchorage, AK 99501-2617

SITE SKETCH:

Provide basic layout of the UST SYSTEM. Indicate pipe runs. **Indicate North.** Reference streets or landmarks.

LEGEND KEY

- ❑ (T) Tank, include ADEC Tank #
  Identify all compartments, ex: T#1A, T#1B
- ❑ (P) Product piping
- ❑ (PS) Piping or STP sump
- ❑ (ATG) Automatic Tank Gauge or Monitor
- ❑ (SP) Spill Bucket
- ❑ (OP) Overfill Prevention-High Level Alarm
- ❑ (IM) Tank Interstitial Access
- ❑ (MG) Tank Manual-Gauging Access
- ❑ (RCT) Rectifier - Impressed CP
- ❑ (AN) Cathodic Protection Anode(s)
- ❑ (R_1, R_2, etc.) Reference-cell locations for CP
- ❑ (T_1, T_2, P_1, P_2, etc.) Structure CP Contact Points
- ❑ (V) Vent(s)
- ❑ (D) Dispenser(s)
- ❑ Indicate ↑ North Arrow
- ❑ Add GPS Coordinates ***OR***
- ❑ Add Street(s), Building, or significant landmarks

SECTION 2: TANK *TEMPORARILY CLOSED*, OR *TAKEN-OUT-OF-SERVICE*

- Complete this section if a UST system is "temporarily closed" (contains product, but not in service for under three months) ***or*** is "taken out-of-service," including submittal of the *Notice of Tank Taken Out-of-Service,* ADEC Form 18-0502, and *Empty Tank Affidavit,* ADEC Form 18-0503.
- Must inspect, test, and operate corrosion prevention *(18 AAC 78.045(c))*. Spill buckets must be integrity tested each three years beginning no later than October 2018 (as well as any containment sump used for leak detection). Overfill prevention must be inspected for condition each three years; must verify drop tube extends to within six inches of tank bottom; must verify automatic shutoff valve and high-level alarm components are properly set; must verify the equipment activates as specified in 18 AAC 78.025(g)(1)(B) *(18 AAC 78.025(h)(4), 78.057(a))*.
- **Substandard:** a UST system not in compliance with regulatory and industry standards of Title 18 AAC 78, *Underground Storage Tanks,* is defined as *substandard* and **must be permanently closed** within 12 months of determination *(18 AAC 78.018(a), 78.059(h), 78.060(d), 78.080(f))*.

STATUS: TEMPORARILY CLOSED TANK, *LAST FILL OR DISPENSE DATE:*	TANK #	TANK #	TANK #	TANK #
STATUS: TANK TAKEN OUT-OF-SERVICE, *DATE OF TOS/ETA:*				
Verified TOS: less than one inch of product; vented; risers/manways are locked *[YES OR NO]*				
Completed integrity testing of spill buckets, and verified overfill prevention (MONTH & YEAR)				
Completed *current* cathodic protection test survey (MONTH & YEAR)				
Submitted *Site Assessment and Release Investigation Report* (MONTH & YEAR)				
Note any deficiencies of Corrosion Protection, Spill/Overfill Prevention, or Release Detection in the appropriate section of this *Report*. UST system is not required to comply with spill/overfill or release detection to remain in TOS status. To approve TOS beyond 12 months, the owner/operator **must** complete a site assessment and release investigation (SARI) report, in accordance with 18 AAC 78.085 and 78.090 *(18 AAC 78.080(e), (f))*.				

SECTION 3: RELEASE DETECTION

- Inspection requirements for release detection and monitoring are in sections matching the methods listed in 18 AAC 78.065.
- Exemption from Release Detection Recordkeeping may be allowed if the *Notice of Tank Taken Out-of-Service* (ADEC Form 18-0502) was filed ***with*** an *Empty Tank Affidavit* (ADEC Form 18-0503). A tank in TOS status, **must** complete SA/RI Report within 12 months *(78.080(c),(e),(f))*.
- Automatic Tank Gauging ***(ATG)*** refers specifically to a release detection method which performs a 0.2 gph leak rate test on the part of the tank that routinely contains fuel, at least once each 30 days, to meet 18 AAC 78.065(e) ***(complete Section 3.C)***
- An ATG may also be capable of performing a 0.1 gph leak rate test ("precision test") but this test is specifically used to meet Inventory Control annual Tank Tightness Testing **(TTT)** under 18 AAC 78.065(d), but is only allowed for tanks less than 10 years old ***(see Section 3.D)***
- Interstitial Monitoring may use a device such as an *ATG* to collect liquid-sensor data, or the operator does visual/manual data logging, to meet 18 AAC 78.065(h) or 78.070(d)); operator must monitor each 30 days and retain record for at least 12 months ***(complete Section 3.E)***
- Interstitial Monitoring as primary method on piping requires line-tightness *(78.060(f)(1), 78.070(c))* ***or*** sump-tightness testing *(78.057(a)(1)(B));* any piping installed after April 2016 must integrity test the sump for liquid tightness, each three years *(78.057(a)(1)(B), 78.060(f)(B)(2) or (3))*.
- Continuous Statistical Leak Detection (**CSLD**) uses the *ATG* release detection method under 18 AAC 78.065(e), where it continuously performs the 0.2 gph leak rate testing; must annually inspect and ensure the ATG is correctly programmed ***(complete Section 3.C)***
- Statistical Inventory Reconciliation **(SIR)** meets 18 AAC 78.065(i); a third-party vendor must perform the statistical evaluation each month (the vendor's protocol must include all data requirements of Inventory Control under 18 AAC 78.065(b)), ***and*** the operator must use the worksheets of the Inventory Control Method each day of operation (worksheets are available from the ADEC UST unit). Continuous In-Tank Leak Detection **(CITLD)** or Continual Reconciliation System, are also in the **SIR** methodology ***(complete Section 3.B)***
- All release detection equipment and methods must be third-party certified, as listed on the National Work Group on Leak Detection Evaluation (NWGLDE) *List of Leak Detection Evaluations for UST Systems (18 AAC 78.065(k))* [see certifications at www.NWGLDE.org].

TANK METHOD	**Indicate primary *(P)* and secondary *(S)* leak detection method for each tank**				**Use this section to inspect details of leak detection method:**
	TANK#	TANK#	TANK#	TANK#	
Inventory Control (78.065(b), with TTT*)					*3.A. with 3.D & 3.C.4.d (pipe)*
Statistical Inventory Reconciliation (78.065(i))					*3.B.*
Automatic Tank Gauge (78.065(e))					*3.C.*
Tank Tightness Testing(TTT)* (78.065(d))					*3.D.*
Interstitial Monitoring (78.065(h))					*3.E.*

PIPE METHOD **FILL OUT FOR EACH SEPARATE PIPE RUN**	**Indicate primary *(P)* method and secondary *(S)* leak detection method, for each piping run**				**Use this section to inspect details of each method:**
	PIPE#	PIPE#	PIPE#	PIPE#	
Pressurized Piping Only	**[Stand-alone sump sensors do not meet release detection per 18 AAC 78.070(b)]**				
Automatic line leak detector (ALLD, 3 gph) *and* double-wall pipe *with* liquid sump sensor					*3.F.* and *3.E.*
ALLD (3 gph) *and* double-wall pipe with *manual* Interstitial Monitoring log					*3.F.* and *3.E.*
Electronic ALLD (3 gph) with 0.2 gph leak rate test at least once each 30 days					*3.F.*
ALLD (3 gph) and *annual* Line Tightness Test (LTT) 0.1 gph leak rate test, on ***single wall piping***					*3.F.* and *3.C.4.a*
ALLD (3 gph) with *annual* LTT (0.1 gph leak rate test) on double-wall pipe *installed before July 2012*					*3.F.* and *3.C.4.b*
Non-Pressurized (Suction) Piping Only					
Interstitial Monitoring, electronic or manual					*3.E.*
LTT, 0.1 gph leak rate test every three years					*3.C.4.c* and *3.H.*
Must *Verify* Type of Suction: *SAFE/UNSAFE*					*3.H.*

☐ APPLICABLE
☐ NOT APPLICABLE

NOTICE: INVENTORY CONTROL OR MANUAL TANK GAUGING OF UST SYSTEMS OLDER THAN 10 YEARS

- Inventory Control and Manual Tank Gauging were intended as a temporary method until a UST system could be upgraded to a third-party certified method *(18 AAC 78.065(d), (e), (h) or (i))* as listed by the National Work Group on Leak Detection Evaluations (NWGLDE), *or* another release detection method approved by the department *(78.065(j), (k))*.
- Inventory Control, and Manual Tank Gauging (only on tanks up to 2,000 gallons) must always be used in conjunction with **Tank Tightness Testing** *(78.065(d))* done at five and ten years following installation. **If the UST system was installed more than ten years ago, it is not eligible to use the Inventory Control or Manual Tank Gauging Methods**.
- Inventory Control is not approved as a **piping** release detection method; it must have an automatic line leak detector (see SECTION 3.F), *and* use line tightness testing *(78.070(c))* or interstitial monitoring *(78.060(f), 78.065(h), 78.070(d), 78.057(a)(1)(B))*.
- **UST systems installed after July 25, 2012 must be double-wall, and the primary release detection method must be interstitial monitoring, including triennial sump integrity-tightness tests** *(78.025(b), (c), 78.060(f)(2), (3))*.

SECTION 3.A. INVENTORY CONTROL (fuel throughput data is logged on *approved* worksheets each operating day)

•Operating procedures and recordkeeping must follow exactly the method outlined in 18 AAC 78.065(b). • Operating procedure and recordkeeping must be done exactly as 18 AAC 78.065(c)(1). Approved worksheet is the same as what must be used in SIR method *(78.065(i))*.		TANK #	TANK #	TANK #	TANK #
1	If UST system was installed prior to April 2014 then Inventory Control *is not allowed*. Use leak detection method in 18 AAC 78.065(d), (e), (h) or (i).	INSTALL DATE	INSTALL DATE	INSTALL DATE	INSTALL DATE
2a	Date of Last Tank Tightness Test (TTT): *ATTACH COPY OF SIGNED TTT*	TTT DATE	TTT DATE	TTT DATE	TTT DATE
2b	Licensed UST worker certified in TTT who conducted testing	LICENSE # NAME:			
2c	TTT method is third-party certified as a 0.1 gph leak rate test on the *NWGLDE* list.	TTT METHOD NAME:			
3	Inventory is recorded each operating day for inputs, withdrawals, and remaining volumes.				
4	Appropriate calibration chart is used for calculating volume to nearest 1/8 inch.				
5	Gauge stick is marked to determine product level to the nearest 1/8 inch. Length of gauge stick is at least the full diameter of tank.				
6	Stick readings are logged *before* each delivery.				
7	Stick readings are logged *after* each delivery.				
8	Each fuel receipt is reconciled with each delivery volume, as measured before/after delivery				
9	Dispensing is metered. Metering is calibrated to state standards. *Sales volume is recorded daily.*				
10	Monthly water readings are checked to the nearest 1/8 inch and used to calculate inventory balances.				
11	Delivery is through a drop tube installed to within six inches of the tank bottom.				
12	Owner/operator reviews *and* reconciles the data collected on the worksheet *each month.*				
13	Reconciliation: total monthly Overages or Shortages are less than 130 gallons plus one percent of tank's flow-through (sales) volume, each 30 days, for the last 12 months.*				
14	Monthly release detection records of the last 12 months are available for review. This means the data collection worksheets, or a third-party SIR vendor report received each 30 days. * [YES OR NO]				
15	NUMBER OF PASSING MONTHS:				
Inventory Control passes inspection if Blocks 2 through 14 are **YES**. If Block 15 is **less than 12 months**, then tank is on **LEAK DETECTION PROBATION****					

Note: If the answer to any question is No, *please explain below. List any problems noted during inspection. Note corrections on Addendum.*
***Inventory Control results are* recorded daily *and* reconciled at least once every 30 days*; review must show the past 12 months records are passing.**
Operator must sign Leak Detection Probation**

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

☐ APPLICABLE
☐ NOT APPLICABLE

SECTION 3.B. STATISTICAL INVENTORY RECONCILIATION (SIR)

STATISTICAL INVENTORY RECONCILIATION (SIR) method requires a third-party vendor to perform the statistical analysis each 30 days. The vendor's protocol must meet the data collection requirements of the Inventory Control method *(18 AAC 78.065(b))*, and the third-party statistical analysis must be capable of detecting a 0.2 gallon per hour leak rate from any part of the tank routinely containing fuel *(78.065(i))*. *[third-party certification of SIR methods at: www.NWGLDE.org, 78.065(k)]*

Complete section for SIR, continuous in-tank leak detection (CITLDS) aka Continual Reconciliation System (CRS).		TANK #	TANK #	TANK #	TANK #
1	SIR, CITLDS or CRS method is on *NWGLDE* List				
2	SIR or CITLDS or CRS METHOD NAME:				
3	Vendor of the third-party statistical analysis:				
4	Monitor Console Make *and* Model:				
5	Probe model number *[each tank]*	PROBE MODEL#	PROBE MODEL#	PROBE MODEL#	PROBE MODEL#
6	Verify the monitoring console and probe(s) are *NWGLDE* third-party certified for SIR or CITLDS.				
7	Owner's manual for this SIR or CITLDS method is available to the operator at the site				
8	Console and probe(s) are calibrated, operated, and maintained per manufacturer's instructions, including frequency of service checks, annual inspection, within limitations listed in *NWGLDE* 3rd-party certification for SIR or CITLDS				
9	Records indicate correct data was collected to perform leak detection analysis.				
10	Records indicate sufficient amount of data was provided (minimum of 30 days) to perform leak detection analysis.				
11	Inventory is recorded each operating day for inputs, withdrawals, and remaining volumes.				
12	Inventory volume is logged *before* each delivery.				
13	Inventory volume is logged *after* each delivery.				
14	Each fuel receipt is reconciled with each tank volume, as measured before/after delivery				
15	Dispensing is metered. Metering is calibrated to state standards. Sales volume is recorded daily.				
16	At least once a month, tank-bottom water level is checked to the nearest 1/8 inch and recorded.				
17	Delivery is through a drop tube installed to within 12 inches of the tank bottom.				
18	Owner/operator reviews the data generated in this method each 30 days. *[YES OR NO]*				
19	Vendor verifies reconciliation at least once each 30 days (submits reports to Owner/Operator)				
20	Operator retains a record of the data collection each 30 days, *and* retains the monthly reconciliation report returned by the third-party SIR vendor.* *[YES OR NO]*				
21	Monthly reconciliation reports of the last 12 months are available for review.** *[YES OR NO]*				
22	*NUMBER OF PASSING MONTHS:*				
Statistical Inventory Reconciliation passes inspection if Blocks 6 through 21 are ***YES***. If Block 22 is **less than 12 months**, then tank is on **LEAK DETECTION PROBATION****					

Note: If the answer to any question is No, please explain below. List any problems noted during inspection. Note corrections on Addendum.

*SIR results must be recorded each operating day and reconciled once every 30 days (through third-party SIR vendor) Operator must retain the third-party reports each month. **Operator ***must sign Leak Detection Probation block on page 12***

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

_____

☐ APPLICABLE

SECTION 3.C. AUTOMATIC TANK GAUGING METHOD [0.2 GPH LEAK RATE TEST OF TANK] ☐ NOT APPLICABLE

Complete this section for an Automatic Tank Gauge (ATG) and Continuous Statistical Leak Detection (CSLD)		TANK #	TANK #	TANK #	TANK #
1	ATG Console Make and Model:				
2	Probe Type and Model Number *[each tank]*				
3	Frequency: How often does ATG perform test? *[D]*Daily *[W]*Weekly *[M]*Monthly *[CSLD]* Continuously				
4	Owner's manual for console and probe(s) is available to the operator at the site.				
5	Console is functioning. Verify the ATG and probes are NWGLDE third-party certified.				
6	Verify probe is functioning. *[EACH TANK]*				
7	If ATG is programmed as **CSLD**, verify it meets minimum performance standards of the NWGLDE third-party certification. *Operating Mode* is set at _____ percent.				
8	Diameter of tank is _____ inches. Tank is filled to sufficient capacity _____ *(inches or percent)* and tests run for proper duration of time _____ *(hours)* in accordance with *NWGLDE* certification.				
9	Verify ATG and probe(s) are programmed, calibrated, operated, and maintained per manufacturer's instructions (e.g., frequency of service checks, etc.) including limitations listed in the *NWGLDE* third-party certification. ***ATTACH A COPY OF VERIFICATION RESULTS***				
10	Verify the ATG is programmed for sufficient wait time after delivery, and quiet time after dispensing, before the 0.2 gph leak rate test is run; per *NWGLDE* third-party certification.				
11	Operator retains a record of the release detection test at least once every 30 days.*				
12	Review of the last 12 months of leak detection records show no evidence of a release**				
13	***NUMBER OF PASSING MONTHS:***				
ATG passes inspection if blocks 4 through 12 are all ***YES.*** **If Block 13 is **less than 12 months**, then put tank on **LEAK DETECTION PROBATION** ☛*Owner or Operator must sign on bottom right of page 12*☚					

***If the answer to any question is* No, *please explain below. List problems noted during inspection. Note corrections on the* Addendum.**
ATG method must be monitored at least once every 30 days, and records retained* (18 AAC 78.060(e), 78.072(c)). **Review: if any *fail* or *inconclusive* results, then leak detection **must be serviced within seven days. *LESS THAN 12 MONTHS RECORDS: Operator **must sign page 12*** (78.056(a)(2)).

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

SECTION 3.D. TANK TIGHTNESS TESTING (TTT) [0.1 GPH LEAK RATE TEST OF TANK]

Complete this section if the tank requires tightness test; must be performed by licensed UST worker certified in TTT.		TANK#	TANK#	TANK#	TANK#
1	UST worker who performed TTT ***ATTACH COPY OF TTT FOR EACH TANK TESTED***	Name: License #:			
2	Test method is third-party certified on *NWGLDE* as 0.1 gph leak rate tightness test. **METHOD NAME:**				
4	Verify TTT protocol meets third-party certification				
Tank Tightness Testing *[PASS/FAIL]*					

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

☐ APPLICABLE

SECTION 3.E. INTERSTITIAL MONITORING (TANK AND PIPING) ☐ NOT APPLICABLE

	Complete this section for Interstitial Monitoring methods. ☞Alarm reports ***are not accepted*** as stand-alone records.☜	TANK#	PIPE #	TANK #	PIPE #	TANK #	PIPE #	TANK #	PIPE #
	MANUAL SYSTEM ONLY								
1	Interstitial Space is liquid-filled or dry *[BRINE OR AIR]*								
2	Operation of *partial-vacuum* or *over-pressure system* is in accordance with manufacturer's instructions, and within design specifications.								
3	Operator has access to the tank interstitial riser, and/or the piping sump, to visually or manually monitor at the proper location and position*								
4	Operator maintains a written log each 30 days.								
5	Review 12 months of Log Entries:								
5a	Evidence of liquid is in piping sump, or in tank's air-filled annular space. *[IF YES, THEN NOTE CAUSE]*								
5b	Any liquid is removed within seven days *[YES OR NO]*								
5c	Evidence of loss or gain of fluid in a brine-filled interstitial space. *[IF YES, THEN NOTE CAUSE]*								
	ELECTRONIC SYSTEM ONLY								
6	Interstitial Space is liquid-filled or dry *[BRINE OR AIR]*								
7	Console *make and model*								
8	Sensor *make and model*								
9	Type of sensor (Liquid, Discriminating, or Pressure)								
10	Console and sensor are on the *NWGLDE* list. Interstitial Monitoring components are calibrated, operated, and maintained per manufacturer's instructions (e.g., frequency of service checks, etc.) including limitations of the third-party certification.								
11	Verify console is set up correctly and functioning.								
12	Verify sensor(s) monitors the interstitial space in the appropriate location and position*								
13	Operator prints "LIQUID STATUS" report each 30 days.								
14	Any liquid is removed within seven days *[YES OR NO]*								
15	Verify interstitial sensor is visually inspected, functionally tested, and confirmed operational. *This is an annual requirement (78.060(a)(5))*	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
	SUMMARY OF ALL INTERSTITIAL MONITORING								
16	Date of Sump Integrity Test for liquid tightness *[OR USE SECTION 3.G.LTT]* *ATTACH COPY OF TEST RESULTS*		*TEST DATE*		*TEST DATE*		*TEST DATE*		*TEST DATE*
17	Visual inspection of piping sump, tank interstitial space, or secondary containment indicates no damage, gaps, leaks or holes.								
18	Release detection records are available for each of the last 12 months** *[YES OR NO]*								
19	Reviewed prior 12 months' records *[YES OR NO]* If any *inconclusive* or *fail* results, describe below**								
20	***NUMBER OF PASSING MONTHS:***								
	Interstitial Monitoring passes inspection if Blocks 3-4 and 17-19 are **YES for** Manual, **OR** Blocks 10-15 and 17-19 are **YES** for Electronic. If Block 19 is **less than 12 months**, for either method, then put the tank and/or piping on **LEAK DETECTION PROBATION****								

*Note: If the answer to any question is **NO**, please explain below. List any problems noted during inspection. Note corrections on **Addendum.***

*Interstitial Monitoring sensor is placed at the lowest point of secondary containment for air-filled space, or at the highest point of secondary containment for brine-filled space. Sensors must be positioned so that other equipment will not interfere with its proper operation, and extend to the bottom of the containment. See manufacture's specifications and *NWGLDE* list of limitations for "continual-partial vacuum" or "over-pressure system" types.

****Leak Detection Probation:** Operator signs p.12** Interstitial Monitoring must show 12 months "*LIQUID STATUS*" printouts with no *inconclusive* or *failed* results. If a *LIQUID STATUS* test didn't pass, then the operator must clean interstitial space or have component serviced **within seven days**.

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

☐ APPLICABLE

SECTION 3.F. AUTOMATIC LINE LEAK DETECTORS (REQUIRED ON PRESSURIZED PIPING) ☐ NOT APPLICABLE

	Complete for all automatic line leak detectors [ALLD]. The functional tester must hold a *current certification* by the manufacturer on the equipment and method used to test.	PIPE #	PIPE #	PIPE #	PIPE #
1	Mechanical (M) or Electronic (E)				
2	ALLD Make and Model:				
3	Automatic Shut-Off Device (**SO**) Restrictor (**R**)				
4	Verify ALLD has *NWGLDE* 3rd-party certification				
5	Verify performance and operation:				
5a	· ALLD operates at 3.0 gph @ 10 psi (required)				
5b	· ALLD operates at 0.2 gph @ 10 psi; *must retain 12 months records each year to use the electronic ALLD to meet 18 AAC 78.070(c) in lieu of annual LTT on pressurized piping (78.060(f)(1)(A)(ii))* *[COMPLETE BLOCK 16]*				
5c	· ALLD operates at 0.1 gph @ 10 psi *(annual, 78.070(c))*				
6	ALLD is calibrated, operated, and functionally tested each 12 months per manufacturer's instructions (e.g., frequency of service checks, etc.) including limitations listed on the *NWGLDE* third-party certification.				
7	Verify the entire piping run is covered by the ALLD (e.g., manifold or multiple runs, dual STP, etc.). If no, explain below, under Deficiencies. *[YES OR NO]*				
8	Self-testing electronic ALLD shows the last record of a passing 3.0 gph @ 10 psi test result, for each line, which was done within the last 72 hours. *ATTACH A COPY OF THE TESTS*				
9	Single-wall piping: annual line-tightness test (0.1 gph leak rate test) was performed within the last 12 months by a licensed Tightness Tester, or by electronic ALLD *ATTACH SIGNED LLT TESTS (SECTION 3.G.) OR ALLD RECORDS*	*TEST DATE*	*TEST DATE*	*TEST DATE*	*TEST DATE*
10	All ALLDs **must** have an **annual functional test** (not a self-test) to assure it is properly installed, not tampered with, or bypassed *[ALLD Tester and test equipment must be certified by the manufacturer]* *ATTACH COPIES OF THE TWO PRIOR YEARS' FUNCTIONAL TESTS*	*TEST Month/Day* 2023 2024	*TEST Month/Day* 2023 2024	*TEST Month/Day* 2023 2024	*TEST Month/Day* 2023 2024
11	Annual ALLD functional test passed during this inspection; must be current within the last 12 months *[YES OR NO]* *ATTACH THE CURRENT 2024 FUNCTIONAL TEST*	2025	2025	2025	2025
12	*ALLD functional test method and equipment used:*				
13	ALLD Tester's Certification #: *Tech's Name:*				
14	Operator monitors the *electronic* ALLD 0.2 gph leak rate tests *each 30 days* and RETAINS THE RECORDS *[YES OR NO]*				
15	Records are available for the last 12 months. Review shows 12 months passing records* *[YES OR NO]*				
16	*NUMBER OF PASSING MONTHS:*				
	FAIL if ALLD functional test was not done during the 12 months ***prior*** to this inspection *[ALLD probation for one year]*. **Mechanical ALLD passes** if Blocks 4, 5a, 6-11 are ***YES***. **Electronic ALLD:** complete Blocks 4-11, for function. If the ***primary*** piping method is the 0.2 gph leak rate test (78.070(d)), then complete **Blocks 14-15** (electronic ALLD passes if Blocks 4-11, 14 and 15, are ***YES***). **Block16:** If electronic ALLD is the primary leak detection method, and **less than 12 months records were retained**, then **LEAK DETECTION PROBATION****				

Note: If the answer to any question is No, please explain below. List issues noted during inspection. ***Note corrections on Addendum.***

*If electronic ALLD is the ***primary*** leak detection method, then the 0.2 gph leak rate tests must be monitored at least once each 30 days, and must retain the current 12 months' records. **If the Operator notes any *fail* or *inconclusive* results in a 30-day period, then the ALLD must be serviced within seven days.**

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATION:

☐ APPLICABLE
☐ NOT APPLICABLE

SECTION 3.G. LINE TIGHTNESS TESTING (0.1 GPH LEAK RATE TEST OF PIPING)

Complete for double-wall pressurized piping, single-wall pressurized piping, or unsafe suction *(18 AAC 78.060(f)(1),78.070(c))*		PIPE #	PIPE #	PIPE #	PIPE #
1	Line Tightness Test (LTT) conducted by a licensed UST worker certified in TTT and LTT	***LICENSE #*** ***TESTER'S NAME:***			
2	LTT method is third-party certified on the *NWGLDE* list as a 0.1 gph leak rate test (precision tightness). ***EQUIPMENT MUST BE CERTIFIED BY MANUFACTURER EACH TWO YEARS***	***METHOD:*** ***EQUIPMENT CERTIFICATION DATE:***			
3	***PRIOR YEAR ANNUAL LTT CONDUCTED ON:***	*LTT TEST DATE:*	*LTT TEST DATE:*	*LTT TEST DATE:*	*LTT TEST DATE:*
4	*Type of Piping* *Date of current year's LTT*				
4a	• Single-wall pressurized piping, ***ANNUAL 0.1 gph leak rate test***	*LTT TEST DATE:*	*LTT TEST DATE:*	*LTT TEST DATE:*	*LTT TEST DATE:*
4b	• Pressurized piping must have *0.1 gph leak rate test* each 12 months, if an electronic ALLD performs a monthly 0.2 gph leak rate test, BUT the rolling 12 months of records weren't retained.	*TEST DATE:*	*TEST DATE:*	*TEST DATE:`*	*TEST DATE:*
4c	• Pressurized piping installed **more than** 1,000 feet from a public water system *(see 18 AAC 80.1990(a))*, after July 25, 2012 *but* before April 11, 2016 may use LTT *or* use the interstitial monitoring method [must integrity test for liquid-tightness, any containment used for interstitial monitoring, each three years] *(78.025(b), 78.057(a)(1)(B), 78.060(f)(2), 78.065(h))*. [Note: ADEC may request proof of compliance.]	*DATE OF LTT:* *OR SUMP INTEGRITY TEST FOR LIQUID TIGHTNESS*	*DATE OF LTT:* *OR SUMP INTEGRITY TEST FOR LIQUID TIGHTNESS*	*DATE OF LTT:* *OR SUMP INTEGRITY TEST FOR LIQUID TIGHTNESS*	*DATE OF LTT:* *OR SUMP INTEGRITY TEST FOR LIQUID TIGHTNESS*
4d	• Piping installed after July 25, 2012 within 1,000 feet of a public water system *(see 18 AAC 80.1990(a))*, *or* any UST system installed AFTER April 11, 2016 must use interstitial monitoring [with integrity testing for liquid-tightness of any containment used for interstitial monitoring, each three years] *(78.025(c), 78.057(a)(1)(B), 78.060(f)(3), 78.065(h))*.	***COMPLETE SECTION 3.E., BLOCK 16, FOR:*** - Any new/replaced tank or piping, installed after July 25, 2012 within 1,000 feet of a public water system *(18 AAC 80.1990(a))*; - Any new/replaced tank or piping, installed after April 11, 2016.			
4e	• Unsafe suction piping, if installed prior to July 25, 2012 must use interstitial monitoring. Supply line must have a triennial *0.1 gph leak rate test*, or the containment used for interstitial monitoring must be integrity tested for liquid tightness, each three years.	*LTT TEST DATE:* *COMPLETE SECTION 3.H. UNSAFE SUCTION*	*LTT TEST DATE:* *COMPLETE SECTION 3.H. UNSAFE SUCTION*	*LTT TEST DATE:* *OR COMPLETE SECTION 3.H. UNSAFE SUCTION*	*LTT TEST DATE:* *OR COMPLETE SECTION 3.H. UNSAFE SUCTION*
4f	• Unsafe suction piping, if installed or replaced *after* July 25, 2012 must use interstitial monitoring. Integrity test for liquid tightness, each three years, any containment used for interstitial monitoring.	*COMPLETE SECTION 3.H. UNSAFE SUCTION*	*COMPLETE SECTION 3.H. UNSAFE SUCTION*	*COMPLETE SECTION 3.H. UNSAFE SUCTION*	*COMPLETE SECTION 3.H. UNSAFE SUCTION*
4g	• Inventory Control method [SECTION 3.A] does not include piping. Pressurized piping *must* use ALLD, and interstitial monitoring each 30 days *with* annual LTT *or* triennial sump integrity tests. Electronic 0.2 gph leak rate tests may be in lieu of LTT, if a rolling 12 months' records are retained.	*TEST DATE :* ☐ *LTT* ☐ *SUMP INTEGRITY* ☐ *12 MONTHS ALLD*	*TEST DATE :* ☐ *LTT* ☐ *SUMP INTEGRITY* ☐ *12 MONTHS ALLD*	*TEST DATE :* ☐ *LTT* ☐ *SUMP INTEGRITY* ☐ *12 MONTHS ALLD*	*TEST DATE :* ☐ *LTT* ☐ *SUMP INTEGRITY* ☐ *12 MONTHS ALLD*
Line Tightness Testing passes if a LTT was done in 2024 and within 12 months of 2023 LTT (complete Block 3). Complete Blocks 4a, 4b, 4c, 4e or 4g depending on type of piping. Complete ***Section 3.F, Block 9***, *or* ***Section 3.F, Blocks 14-15*** for Block 4a. Complete ***Section 3.E block 16***, for Block 4d. ***ATTACH CURRENT SIGNED LINE TIGHTNESS TESTS*** ***[PASS OR FAIL]***					

SECTION 3.H. SUCTION PIPING

VERIFY RELEASE DETECTION METHOD FOR SUCTION PIPING

SAFE SUCTION		PIPE #	PIPE #	PIPE #	PIPE #
1	Piping is installed correctly. Any bend does not arc tighter than 90 degrees. Fittings are in good condition. Piping slopes down to the tank without a footer valve. Piping operates under atmospheric pressure or less. Fuel does not remain in line.				
2	Only *one* check valve is installed.				
3	Check valve is installed directly at the dispensing pump.				
Verify piping meets Blocks 1, 2 and 3 for **Safe Suction** ***[PASS OR FAIL]***					
UNSAFE SUCTION If Block 1, 2, *or* 3 above is ***NO***, complete this section for *UNSAFE SUCTION*					
Unsafe Suction requires a triennial line-tightness test (LTT) *or* a sump-integrity test: *(78.025(b),(c); 78.060(f), 78.070(c), 78.057(a)(1)(B))*. Operator must use Interstitial Monitoring: each 30 days, log a manual inspection or print a LIQUID STATUS report. Retain current 12 months of records *(18 AAC 78.070(c) or 78.070(d))*.					
4	Line-Tightness Test, ***SECTION 3.G.*** ATTACH SIGNED TEST ***[PASS OR FAIL]*** Sump integrity test for liquid-tightness complete ***SECTION 3.E block 16)***				
5	Interstitial Monitoring [Complete ***SECTION 3.E.***] operator retains *LIQUID-SENSOR* status record or log, each 30 days ***[PASS OR FAIL]***				
6	Prior 12-months of records are available for review. ** ***[YES OR NO]***				
7	****NUMBER OF PASSING MONTHS:***				
Verify piping is *Unsafe Suction*. Passes inspection if Block 4 is Pass, or, if Block 5 is Pass including ***YES*** for Block 6 and 12 months for Block 7. If Block 7 is **less than 12 months**, then **LEAK DETECTION PROBATION****					

List any discrepancies noted during inspection below. Corrections and/or repairs must be listed in ***SECTION 8 - ADDENDUM***.

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

☐ APPLICABLE
☐ NOT APPLICABLE

SECTION 4: SPILL AND OVERFILL PREVENTION

SECTION 4.A. SPILL PREVENTION COMPONENTS

Spill buckets must have a triennial integrity test. Drop tubes must be installed and extend to within six inches of the tank bottom.		TANK #	TANK #	TANK #	TANK #
1	Fill port is equipped with spill containment that meets regulatory *and* industry standards				
2	Spill bucket is clean, and free of debris and/or water				
3	Spill bucket integrity: free of cracks, holes, damage				
4	Spill Bucket Integrity Test for liquid tightness *ATTACH INTEGRITY TEST RESULTS*	*TEST DATE*	*TEST DATE*	*TEST DATE*	*TEST DATE*
5	Drop tube is installed in the fill riser. Drop tube is in good condition, no corrosion or damage. Verify drop tube extends within six inches of tank bottom.				
6	Spill device is not required *(18 AAC 78.025(g)(2)(B))*				
Verify Spill Prevention equipment passes inspection. Blocks **1 through 5** are ***YES, or*** Block 6 is ***YES***					

Note problems with spill buckets or drop tubes in DEFICIENCIES below; note corrections on the Addendum.

SECTION 4.B. OVERFILL PREVENTION COMPONENTS

Automatic shutoff valve must activate when fuel delivery reaches 95 percent volume. High Level Alarm must alert at 90 percent. Ball Float Valve must restrict flow when fuel reaches 90 percent. Verify primary and secondary devices.		TANK #	TANK #	TANK #	TANK #
1	Overfill device *(list all that are present):* Automatic Shutoff (**AS**), Ball Float Valve (**BFV**), High Level Alarm (**HLA**)				
2	Indicate delivery method (gravity drop or pressurized flow)				
3	Owner/operator ensures releases due to spill or overfill do not occur. Ensures product is measured prior to each delivery with enough room in tank for fuel transfer. All fuel deliveries are monitored by operator *and* distributor.				
4	Inspect condition and verify operation of all installed overfill components, whether primary or secondary, each three years.	*DATE*	*DATE*	*DATE*	*DATE*
5	Verify all overfill devices properly activate *(78.025(g)(1)(B)* ***ATTACH COPY OF TEST RESULTS***	*TEST DATE*	*TEST DATE*	*TEST DATE*	*TEST DATE*
	AUTOMATIC SHUTOFF VALVE AS Valve is the ***Primary*** ❑ or ***Secondary*** ❑ overfill prevention device				
6	Verify drop tube is unobstructed (anything that would render the AS valve ineffective), and passed ***SECTION 4.A.5***				
7	Verify the AS valve is functional, is properly set, and activates when fuel transfer reaches 95 percent of volume.				
	BALL FLOAT VALVE BFV is the ***Primary*** ❑ or ***Secondary*** ❑ overfill prevention device				
8	Verify the BFV is compatible with UST configuration and delivery, is properly set, and activates to restrict fuel transfer when delivery reaches 90 percent of tank volume. *****A failed BFV may not be repaired or replaced; must install AS or HLA.***				
	EXTERNAL HIGH LEVEL ALARM HLA is the ***Primary*** ❑ or ***Secondary*** ❑ overfill prevention device				
9	Verify annunciator is functioning, and is audible/visible to the fuel transfer operator at the delivery point.				
10	Verify monitor and probe are properly set, functioning, and activate to alert transfer operator when fuel delivery reaches 90 percent of tank volume.				
	OVERFILL DEVICE NOT REQUIRED				
11	Tank receives less than 25 gallons of liquid per delivery (overfill prevention is not required per 18 AAC 78.025(g)(2)(B))				
Overfill device passes inspection. Blocks 3 through 10 (as applicable) are ***YES*** *(**or** Block 11, overfill device is not required).*					

Note: If the answer to any question is NO, explain deficiencies. Note any corrections on Addendum. All installed overfill prevention components must be inspected whether primary or secondary; "Primary device" determines if inspection block is PASS/FAIL. **BFV must be replaced if improperly set, is not in good condition or requires replacement or repair; must upgrade to AS or HLA. BFV or 'flapper-type' AS Valve is not permitted *on a UST system which:* (1) receives pumped delivery; (2) suction piping with air eliminators; (3) remote-fill configuration; (4) supplies generator, boiler or heater *(18 AAC 78.025(g)(5)).*

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

SECTION 5: CORROSION PROTECTION

Complete the Cathodic Protection Survey (Galvanic or Impressed Current, as applicable).

All UST components, including tank, piping, fittings, flex-connectors, etc., must be isolated from soil or be cathodically protected.		TANK #	TANK #	TANK #	TANK #
GALVANIC CATHODIC PROTECTION (TANK AND/OR PIPING) _____ *COMPLETE CP SURVEY FORM* ☐					
1	Tank tested in accordance with *NACE Standard RP-0285 and the Two-Remote Earth Method* *ATTACH GALVANIC CP SURVEY WITH SITE SKETCH*				
2	Piping tested in accordance with *NACE Standard RP-0285*				
3	Owner/Operator provides prior two *CP Surveys*, available for review during inspection *(78.045(c)(1), (78.045(f)(2), 78.056(c)(2))* ***UST CP TESTER'S NAME:*** ***UST LICENSE #***	Prior two CP Survey dates:	Prior two CP Survey dates:	Prior two CP Survey dates:	Prior two CP Survey dates:
4	CP system tested/inspected within six months of upgrade.				
	Galvanic CP passes inspection if Blocks 1-3 are ***PASS***.				
IMPRESSED CURRENT CATHODIC PROTECTION (TANK AND/OR PIPING)__ *COMPLETE CP SURVEY FORM* ☐					
5	IC system has power ☐ Rectifier is powered *ON* ☐				
6	Owner or Operator provides the prior six months' rectifier inspections on the *60-day Rectifier Log** for review *(78.045(e), 78.045(f)(1), 78.056)* The 60-day Log is properly completed*				
7	Tank tested in accordance with *NACE Standard RP-0285.* *ATTACH IMPRESSED CURRENT CP SURVEY WITH SITE SKETCH*				
8	Piping tested in accordance with *NACE Standard RP-0285.*				
9	Owner or Operator retained prior two *CP Surveys*, available for review at inspection *(78.045(c)(1), (78.045(f)(2), 78.056)* ***UST CP TESTER'S NAME:*** ***UST LICENSE #***	Prior two CP Survey dates:	Prior two CP Survey dates:	Prior two CP Survey dates:	Prior two CP Survey dates:
10	CP system is tested/inspected within six months of upgrade.				
	Impressed Current CP passes inspection if Blocks 5-9 are ***PASS***.				
* 60-DAY RECTIFIER LOG FORM is found in the *ADEC GUIDELINE FOR THE EVALUATION OF CATHODIC PROTECTION SYSTEMS.*					

DEFICIENCIES: _____ *[UPDATE DETAILS IN SECTION 7.A., ON PAGE 12]*

FURTHER RECOMMENDATIONS: _____

SECTION 6: GENERAL COMMENTS

Note: **UST inspectors are required to account for any unusual operating conditions on tanks, piping, and all components to ADEC, by submitting this *Report* within 10 days of the inspection** *(18 AAC 78.059(h)(2).*

6.A. OPERATING CONDITIONS					
1	Operator conducts Walkthrough Inspections each 30 days *(18 AAC 78.058)* ***NUMBER OF MONTHS OF RECORDS AVAILABLE FOR REVIEW:***	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
2	Note abnormal piping conditions (e.g., discoloration, wrinkling, mold, delamination, swelling, kinks, blisters, elongation) *ATTACH DIGITAL PICTURES*				
6.B. PHOTOGRAPHIC RECORD		***Submit site photographs with this Inspection Report***			
3	Include a digital photographic record of this inspection, *for each of these UST system components:* ☐site overview ☐spill bucket, drop tube & fill riser ☐automatic shutoff valve ☐high-level alarm ☐ball float valve ☐ATG or tank monitor ☐ALLD ☐liquid sensor ☐piping sump ☐interstitial access ☐manual tank gauge access ☐STP and transition sumps ☐under-dispenser containment ☐shear valve ☐vent ☐compliance tag ☐CP				
6.C. SPILL REPORTING – Owner/Operator responsibilities (18 AAC 78.200(a))					
4	You must report a *suspected* or *confirmed* release to soil or water within 24 hours, to the UST office *(78.200(a)(1))* - Report if you observe unusual operating conditions such as a sudden loss of fuel inventory, erratic dispensing (slow flow/no flow), unexplained gain of water in the tank, or liquid in interstitial spaces, *unless* defective equipment or components are immediately repaired *(78.200(a)(2))* - Report if your leak detection method indicates a failed, invalid or inconclusive result, unless you contact your UST worker to evaluate *and* to repair the component ***within seven days*** *(78.200(a)(3)(A))* - Report unless the leak is within containment, *and* liquid is removed within seven days *(78.200(a)(3))(C)).*				
5	Report all suspected or confirmed releases from your UST system to: **907-269-7679 *or* 269-3052 *or* 465-5283** ***ADEC spill response information & report form:*** http://dec.alaska.gov/spar/ppr/spill-information/reporting/				
6	Was a release from the UST system suspected or confirmed during the last 12 months? ☐Yes ☐No				

SECTION 7: CERTIFICATE OF COMPLIANCE MEASURES

7.A. DETAILS OF INSPECTION DEFICIENCIES

ADEC UST TANK # *REPORT SECTION #:* *COMPONENT:*	*EXPLANATION OF DEFICIENCY AND RECOMMENDED CORRECTIVE ACTION*:
ADEC UST TANK # *REPORT SECTION #:* *COMPONENT:*	*EXPLANATION OF DEFICIENCY AND RECOMMENDED CORRECTIVE ACTION*:
ADEC UST TANK # *REPORT SECTION #:* *COMPONENT:*	*EXPLANATION OF DEFICIENCY AND RECOMMENDED CORRECTIVE ACTION*:
ADEC UST TANK # *REPORT SECTION #:* *COMPONENT:*	*EXPLANATION OF DEFICIENCY AND RECOMMENDED CORRECTIVE ACTION*:
ADEC UST TANK # *REPORT SECTION #:* *COMPONENT:*	*EXPLANATION OF DEFICIENCY AND RECOMMENDED CORRECTIVE ACTION*:

7.B. LEAK DETECTION PROBATION**

1. If at least 12 months of current monitoring records are not available for the Inspector to review during the inspection, the tank and/or piping must be on *LEAK DETECTION PROBATION* (LDP) for 12 months.

2. The first LDP is one year; repeat LDP is at least 12 months on the 30-day fuel authorization program.

3. If the prior year's ALLD functional test(s) were conducted more than 12 months before this inspection date, the UST system must be on a one-year ALLD leak detection probation.

4. ***LDP AGREEMENT:*** *[DATE]* ___________________________

I, the UST Class A or B Operator,

[PRINT NAME] ____,
agree to monitor leak detection each 30 days, in accordance with 18 AAC 78.060, 78.065, and 78.070, and to submit the records on schedule to the UST inspector and/or the ADEC UST office *(78.056(b)(2))*.

SIGNATURE OF UST OPERATOR:

7.C. TECHNICAL COMPLIANCE MEASURES:

Codes: **P** = Pass Inspection, **F** = Fail Inspection, **NA** = Not Applicable.	TANK #	TANK #	TANK #	TANK #
Release Detection [Tank components only]				
Release Detection [Piping components only]				
Spill Prevention Device				
Overfill Prevention Device [primary]				
Corrosion Protection [Tank only]				
Corrosion Protection [piping only]				
TECHNICAL COMPLIANCE MEASURES [PASS/FAIL]				

7.D. NON-TECHNICAL COMPLIANCE MEASURES:

Tank Release Detection Record Keeping ** enter number of months with passing records				
Piping Release Detection Record Keeping ** enter number of months with passing records				
UST Class A/B Operator Training [PASS/FAIL]				
UST Class C Operator Training [PASS/FAIL]				
Walkthrough Inspection Logs [PASS/FAIL]				
NON-TECHNICAL COMPLIANCE MEASURES [PASS/FAIL]				

Configuration details listed in this UST Operations Inspection Report will be input to the ADEC UST database.

7.E. CERTIFICATE OF INSPECTION

UST INSPECTOR

*LICENSE #:*_____ *ADEC FAC #*_____

[PRINT NAME] _____

I conducted this *UST Operations Inspection* and affirm this *Report* to be true and accurate at the time of inspection, conducted on *[Date]*_____, and I certify I have no significant financial interest in this UST facility.

[SIGNATURE] _____

*[E-MAIL]*_____

[PHONE]

[DATE] _____

I, the UST Class A/B Operator:

[PRINT NAME] _____,

have reviewed this *UST Operations Inspection Report,* and understand the status of my UST system(s), including condition, deficiencies, recommendations, and any required corrective actions. ***Initial*** *all applicable pages.*

*[SIGNATURE]*_____

*[E-MAIL]*_____

[PHONE]

7.F. SUBMIT YOUR *2025 UST OPERATIONS INSPECTION REPORT*

Your UST Inspector must submit the *original* *2025 UST OPERATIONS INSPECTION REPORT* to ADEC within 30 days* of the inspection *(18 AAC 78.059(g))*.

- **Both the inspector and the owner or operator must review and INITIAL each page, then SIGN page 13.**
- **The owner/operator must return the signed report to the Inspector for timely submittal.**

Submit via: **WWW.DROP.STATE.AK.US/DROP/**

INCLUDE THESE EMAILS: CS.SUBMITTALS@ALASKA.GOV ***AND*** SUSAN.YOUNG@ALASKA.GOV

or send via USPS to:

ADEC/SPAR/CS Underground Storage Tanks
Attn: Susan Young, EPS
555 Cordova Street
Anchorage, AK 99501-2617

If your UST system failed inspection, this Report must be submitted within 10 days *(18 AAC 78.059(h)(2))* >>>>>

Submit via: **WWW.DROP.STATE.AK.US/DROP/**
or email to: CHERYL.PAIGE@ALASKA.GOV

SECTION 8: ADDENDUM — DOCUMENT UPGRADE, REPAIR, RETROFIT, RECONFIGURATION

- Document any upgrade, repair, retrofit, or reconfiguration to any component of an underground storage tank (UST) system.
- Definition of a UST system includes: tank, piping, valves, connectors, fittings; tank gauge or monitor; spill buckets, risers and drop tubes; automatic shutoff, ball float, or shear valves; high-level alarm and probes; leak detection probes, detectors or sensors; pumps, sumps, and/or related equipment; the failure of any component of which could cause a release, or cause a release to go undetected or uncontained *(definition found in PEI RP100-Recommended Practices for Installation of Underground Liquid Storage Systems, and adopted by reference in 18 AAC 78.025(h)(4)(B)).*
- The UST Installer must submit this completed document to the Owner/Operator *(18 AAC 78.455(a)(9)).*
- The Owner/Operator must retain this document for the life of the UST system *(18 AAC 78.055(b), 78.056(c)(4)).*
- To close a compliance action, submit this document by email to: CHERYL.PAIGE@ALASKA.GOV, SUSAN.YOUNG@ALASKA.GOV, or fax to: 907-269-7687, or by mail to: ADEC SPAR/CS UST Office, 555 Cordova Street, Anchorage AK 99507-2617

1. UST INSTALLER		2. UST FACILITY	
NAME:		FACILITY NAME:	FAC #
UST LICENSE #:	CONTACT PHONE *or* EMAIL:	CLASS A/B OPERATOR:	

3. UPGRADE, RETROFIT, REPLACE, REPAIR WORK

DATE OF WORK	ADEC UST #	OWNER UST #	PRODUCT	VOLUME	COMPONENT WORKED ON	DESCRIPTION OF WORK	PASS ✓	FAIL ✓

4. UST INSTALLER'S CERTIFICATION OF WORK

I certify the work described above was completed, under my direct control and on-site supervision, in accordance with UST industry technical standards and regulations of Title 18 Alaska Administrative Code (AAC) 78, *Underground Storage Tanks.*

UST WORKER'S SIGNATURE:

DATE:

UST LICENSE #:

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
555 CORDOVA STREET ANCHORAGE, ALASKA 99501-2617

UNDERGROUND STORAGE TANKS OFFICE
PHONE 907-269-7679 FAX 269-7687 www.dec.alaska.gov