

# TANK SITE IMPROVEMENT PROGRAM (TSIP) ARIZONA REVISED STATUTES § 49-1071

# UST MODIFICATION APPLICATION FORM

# ONLY THIS FORM WILL BE ACCEPTED FOR SUBMITTALS FROM MARCH 1, 2024 THROUGH 5:00 PM MARCH 29, 2024

# **Checklist for TSIP UST Modification Application:**

ADEQ recommends using the checklist and the additional resources listed below to ensure your application is complete and correct prior to submission. **Incomplete, incorrect, and/or illegible submittals will not be eligible.** You can confirm your facility specific information by conducting a file review (https://azdeq.gov/records).

#### **Resources for Section 4 - Prioritization:**

AZ UST Locator online tool: https://azdeq.gov/ust/resources under "Leak Prevention" section

#### **Additional Resources:**

- TSIP Frequently Asked Questions: <a href="https://azdeq.gov/node/5327">https://azdeq.gov/node/5327</a>
- Examples of Ineligible Costs for Reimbursement: https://azdeq.gov/node/5325
- Guidance Documents on Leak Prevention Projects & Sampling Information: <a href="https://azdeq.gov/node/5815">https://azdeq.gov/node/5815</a>
- Analytical Data Information for Sample Analyses: <a href="http://static.azdeq.gov/ust/analytical\_data.pdf">http://static.azdeq.gov/ust/analytical\_data.pdf</a>
- 24-Hour Suspected Release Notification Form: <a href="https://azdeq.gov/mydeq">https://azdeq.gov/mydeq</a>
- Arizona Procurement Portal (APP): <a href="https://app.az.gov">https://app.az.gov</a>
  - o APP's Help Desk Number: 602-542-7600
  - Step-by-step registration guides:
    - Step 1: <a href="https://spo.az.gov/sites/default/files/documents/files/New%20Supplier%20Registration.pdf">https://spo.az.gov/sites/default/files/documents/files/New%20Supplier%20Registration.pdf</a>
    - Step 2: https://spo.az.gov/sites/default/files/documents/files/Supplier%20Enrollment.pdf

SECTION 1 – GENERAL	INFORMATION	
UST Facility ID: 0-0	Facility Name:	
UST Facility Address:		City:
UST Facility ID and addre	ess may be verified at http://le	egacy.azdeq.gov/databases/ustsearch_drupal.html
Note: If you do not have an a	ADEQ-assigned UST Facility II	D number, you are not eligible for this program.
SECTION 2 – APPLICAN	IT INFORMATION	
2.1. Applicant Role(s) (select	all that apply):	
☐ Property Owner (do N	•	r (A.R.S. § 49-1001) re a lessee and do not actually own the property) one of the options above, you are not eligible for this program.
<b>2.2.</b> Applicant – Full Legal Na	me:	
Arizona Corporation Con	nmission Entity ID:	<del></del>
(ACC) (https://ecorp.azc provided will be verifie	c.gov/EntitySearch/Index) fo d with the name on file wi	ernal Revenue Service (IRS) or Arizona Corporate Commission or the business entity or individual. Note: The Applicant Name th ADEQ under the selected Applicant Role(s) (Section 2.1). esult in a determination of ineligibility.
<b>2.3.</b> Is the Applicant an indivi	idual person (not a company,	partnership, trust, etc.)?
$\square$ Yes ( <u>if "Yes", skip 2.4</u> )	☐ No ( <u>if "No" – complet</u>	<u>e 2.4</u> )
owner of the property)	for not only processing of th	rity to bind the Applicant (UST owner or operator or the current se TSIP application; but also, the conditions and requirements ed within the certification statement.
documented in the ope	•	g or operating the UST, or the current owner of the property, as .C, bylaws for the corporation, partnership agreement for a ity.
Provide documentation Attachment A.	demonstrating the Authorize	ed Individual has the authority to represent the Applicant as
Authorized Individual – F	ull Legal Name	Authorized Individual's Title/Role Relative to Applicant
2.5. Applicant/Authorized Inc	dividual Contact Information	
Email:		Phone:
Mailing Address:		
City:	State	:: Zip Code:
2.6. Arizona Procurement Po	rtal (APP) Supplier Number (r	egister at https://app.az.gov/): IV
	APP account must match the Anal Resources" on page 1.	Applicant Name provided in Section 2.2. For registration

# **SECTION 3 – UST SERVICE PROVIDER INFORMATION**

To ensure the proposed scope of work is conducted to satisfy all applicable regulatory requirements, the Cost Summary for Bid must be completed by an UST Service Provider certified by ADEQ for installation and retrofit activities, designated below.

3.1	L. ADEQ-CERTIFIED UST SERVICE PROVIDER INFORMATION
	ADEQ-Certified UST Service Provider Name (Company) - Full Legal Name:
	Note: The company name must match what is on file with ADEQ for the individual name (below) and ACC. The company name on file with ADEQ may be verified at <a href="https://legacy.azdeq.gov/databases/ustproviderssearch_drupal.html">https://legacy.azdeq.gov/databases/ustproviderssearch_drupal.html</a>
	ADEQ-Certified UST Service Provider Individual Full Legal Name:
	ADEQ UST Service Provider Decommissioning Certification No.:
	Certification Approval Date: Certification Expiration Date:
	Project Lead Name: Phone: Email:
3.2	2. WORK SUMMARY FOR UST MODIFICATION BID
	The modified UST system must meet all regulatory requirements for a new system installation, including compatibility. Note: For many UST equipment warranties to be valid, the UST components must have been installed by a qualified installer with a record of training by the manufacturer.
	Attach documentation that details the scope of work to be completed (e.g. copy of the complete bid) and a copy of the UST equipment list to be installed/replaced as Attachment D.
3.2	<ul> <li>2.1. Does the scope of work include the replacement of tanks?</li> <li>Yes (do not use this form; use the UST removal &amp; replacement application)</li> <li>No, all existing tanks are double walled</li> </ul>
3.2	<ul> <li>2.2. Does the scope of work include the installation/replacement of overfill protection?</li> <li>Yes (Note: Ball floats do not meet regulatory requirements and are not eligible)</li> <li>No, all tanks use either a flapper valve/automatic shut off or audible alarm as the method of overfill protection</li> </ul>
3.2	<ul> <li>2.3. Does the scope of work include the replacement of product lines/pipe with double walled product lines/pipe?</li> <li>Yes (requires replacement of all product lines/pipe)</li> <li>No, all existing product lines/pipe are double walled</li> </ul>
3.2	2.4. Does the scope of work include the installation of interstitial monitoring sensors for all tanks? ☐ Yes
	☐ No, tank interstitial monitoring sensors exist for all tanks (Attach a current automatic tank gauge print out in Attachment E)
3.2	<ul> <li>2.5. Does the scope of work include the installation of interstitial monitoring sensors for all product lines/pipe (located in the submersible turbine pump sump/tank top sump)?</li> <li>Yes</li> <li>No, interstitial monitoring sensors exist for all product lines/pipe (Attach a current automatic tank gauge print</li> </ul>
	out in Attachment E)
3.2	<ul> <li>2.6. Does the scope of work include the installation of under-dispenser containment (UDC) for all dispensers?</li> <li>Yes</li> <li>No, all existing dispensers have UDCs</li> <li>Not applicable, explain below</li> </ul>

3.2.7. Is there going	to be a change in product(s) to be stored?
☐ Yes	
□ No	
If "Yes"	, identify the product(s) to be stored in the modified system:
	☐ Gasoline – Leaded (Applicable for ALL USTs storing gasoline installed prior to 1996)
	☐ Gasoline – Unleaded (includes regular and premium)
	□ Diesel
	☐ Bio-diesel (B>5%): B
	☐ Waste Oil
	□ New Oil
	☐ Aviation Fuel
	☐ Other Substance (Identify):
	☐ Other Substance (Identify):
	Note: Attach additional information if needed. ONLY USTs storing regulated substances are eligible for this program.
ATTENTION	

If field observations indicate the presence of a release during the proposed modification work for the UST system, a suspected release must be reported to ADEQ within 24 hours of discovery (<a href="https://azdeq.gov/mydeq">https://azdeq.gov/mydeq</a>).

# 3.2.8. COST SUMMARY FOR UST MODIFICATION BID

- To be eligible for reimbursement, tasks described in the table below must have an associated cost. Do not sum all costs under one task. Only tasks and costs listed below will be reviewed for approval.
- Do not include ineligible costs, such as dispensers (see ADEQ TSIP website, for example, ineligible costs).
- Costs associated with tanks that are not regulated are not eligible.

UST MODIFICATION	Cost
(ACTIONS CONDUCTED BY ADEQ-CERTIFIED UST SERVICE PROVIDER)	
Permitting	
Plan Review preparation and submittal	
Total UST equipment purchase cost (whether billed directly to the Applicant or through the UST	
Service Provider). ONLY include purchasing costs.	
Note: Equipment must be new. Used/refurbished equipment is not eligible for reimbursement.	
Installation of spill protection and overfill prevention equipment	
Installation of product lines/pipe, submersible turbine pumps (STPs), STP sumps, and UDCs	
Installation of leak detection equipment (includes automatic tank gauge (ATG) console, tank	
probes, tank and product lines/pipe interstitial sensors, etc.)	
UST system tightness testing for the tanks, product lines/pipe, sumps, etc.	
Backfill activity and material	
Resurfacing activity and material	
Electrical installation and material	
UST component disposal	
Excavated soil transport	
Excavated soil disposal	
List other eligible tasks below	
Total UST Modification Cost	
Total Amount Requested for ADEQ Funding Approval (maximum \$200,000 per facility)	
NOTE: Costs in excess of amount allowable under A.R.S. § 49-1071 are not eligible under TSIP	

# **SECTION 4 – PRIORITIZATION WORKSHEET**

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The Department will review the AZ UST Locator report and additional documentation provided to determine the ADEQ prioritization score.

Use the steps below to complete the prioritization worksheet and estimate the prioritization score:

- Generate and review the AZ UST Locator report (see "Additional Resources" on page 1) for the facility. Provide the report in Attachment B.
- Use the AZ UST Locator report and additional facility-specific information to answer the questions below. The items in brackets [] identify the applicable sections in the AZ UST Locator report.
- If there is additional information that may impact the prioritization score and is not in the AZ UST Locator report, provide the documentation in Attachment B.

1)	Does this facility have an open, confirmed Leaking UST release? [Report Section: UST Confirmed Releases]  ☐ Yes (ADEQ-assigned release number(s):	Estimated Points
	a) Does the UST Locator Report identify an "on-going" release at this facility?  [Report Section: On-going Release Site]  □ Yes (only answer "Yes" if the UST Locator identifies an ongoing release at this facility)  □ No	
	b) Will the proposed TSIP work assist in addressing the confirmed release? ☐ Yes, explain below ☐ No If "Yes", provide specific details about how and why the proposed TSIP scope of work will assist (example: UST removal will allow for over-excavation of source contamination for release identified above in #1):	
	(if additional space is needed, include it in Attachment B)	
2)	Is there a building on this facility property that people regularly occupy? $\Box$ Yes $\Box$ No	
3)	What is the estimated depth to groundwater at this facility (in feet below ground surface)?  [Report Sections: GWSI, Soils and Groundwater Data, Well Registry 55. <u>Use the most current and applicable data available within approximately 0.25 mi of this facility.</u> ]  □ 0 to 24 feet □ 25 to 49 feet □ 50 to 99 feet □ Greater than 100 feet/unknown	
4)	What is the anticipated or known soil type at this facility from 0 to 15 feet below ground surface?  [Report Section: Soils and Groundwater Data]  □ Soils with sands and/or gravels □ Soils without sands and/or gravels □ Bedrock/unknown	
5)	Are any of the below listed human receptors present within 0.25 mi of this facility? (limited to the listed receptors) [Report Sections: Child Care Facility, Schools, Long-Term Care Facility, Group Home for Developmentally Disabled, Medical Facility, Hospitals, Residential Assisted Living/Behavioral Health (does not include residential housing)]  Yes, at least one of the above human receptors are present  No	
6)	Are there any exempt or non-exempt wells within 0.25 mi of this facility? [Report Sections: Well Registry 55]	
7)	Are there any streams, rivers, or lakes within 0.25 mi of this facility?  [Report Sections: Rivers and Streams, Lakes]  ☐ Yes ☐ No	
8)	What is the age of the oldest tank(s) that are open or temporarily closed at this facility?  [Report Section: UST Tanks]  ☐ Greater than 30 years old ☐ Between 20 to 29.9 years old ☐ Between 10 to 19.9 years old ☐ Less than 10 years old	
9)	What is the construction of the tanks at this facility? [Report Section: UST Tanks]  ☐ Single walled or no data available/unknown ☐ Double walled	
10)	How many operating UST facilities does this TSIP applicant have in Arizona? [Report Section: UST Owner Counts]  ☐ 19 or less operating UST facilities ☐ 20 or more operating UST facilities ☐ Applicant is solely the property owner, not an UST owner or operator	
Esti	imated Total Points (Maximum Points Available = 100)	

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# **SECTION 5 – APPLICANT CERTIFICATION STATEMENT**

Complete all fields below:

By	signing /	below, I	certify	' that	l have	read	and	understand	the	followir	ıg:

Approval is subject to the availability of funding.

Arizona Revised Statutes § 49-1071 limits reimburse including up to \$200,000 for UST modification.	ment to a maximum of \$300,000 per facility for all TSIP activities,
I am requesting ADEQ funding approval of up to:	
\$ UST modification (Note: The requested approval amount shou of work and facility reimbursement limit).	ld not exceed the maximum amount allowable for the category
	, as the Applicant identified on the ement request must be submitted to receive payment. Only costs nent.
Costs that exceed the TSIP preapproved amount reimbursement from ADEQ.	are the Applicant's responsibility and will not be eligible for
Costs for work conducted prior to the TSIP application	on funding approval date are not eligible for reimbursement.
Costs for work that takes place more than 545 days a	fter the funding approval date are not eligible for reimbursement.
The actions and costs included in this submittal have responsibility mechanism, or another State program	not been and will not be covered by insurance or another financial .
ADEQ reserves the right to request an audit of finance	cial information and statements provided as necessary.
	nere is a change to the preapproved scope of work, consultant, or ted. I understand that any changes that are not preapproved may
standards for new installations and modifications (inc	d will meet regulatory requirements for UST system performance cluding Arizona Revised Statutes § 49-1009 and A.A.C. R18-12-220 nce. I understand that if work is not conducted in accordance to ed.
Incomplete applications are not eligible for approval	l.
Compliance deadlines associated with regulatory red	quirements are not affected by my participation in this program.
I hereby certify that I have reviewed this submittal and a	Ill attachments.
I further declare under penalty of perjury that all facts complete to the best of my knowledge and belief.	and statements set forth as part of this submittal are true and
I am aware that there are significant penalties for knowledges and imprisonment.	wingly submitting false information, including the possibility of
Applicant – Full Legal Name	Authorized Individual – Full Legal Name
Authorized Individual's Title/Role Relative to Applicant	Signature of Applicant/Authorized Individual Date

# **SECTION 6 – UST SERVICE PROVIDER CERTIFICATION STATEMENT**

Complete all fields below:		
ADEQ-Certified UST Service Provider N	ame (Company) - Full Legal Nar	me:
ADEQ-Certified UST Service Provider In	ndividual - Full Legal Name:	
ADEQ UST Service Provider Installation	and Retrofit Certification No.:	
Certification Approval Date:	Certification Ex	piration Date:
By signing below, I certify that I have re	ead and understand the following	ng:
I confirm the amount of \$ the work conducted by me (my conducted by me c	hould correspond to the amoun	ication represents the anticipated actual costs for represents the anticipated UST equipment ts shown for UST service provider actions and costs BID.
I confirm that work will be conduct party.	ted by me, and by the named	company, and will not be subcontracted to another
I understand ADEQ reserves the necessary.	right to request an audit of	financial information and statements provided as
	•	achments, if any, were prepared under my direction hering and evaluating the information submitted.
Based on my inquiry of the persor the best of my knowledge and beli		e for gathering and evaluating the information, to strue, accurate, and complete.
•		gulatory requirements (including Arizona Revised nd R18-12-221), industry standards, and applicable
I certify that all work will be condu	cted in accordance with any ma	anufacturer's written installation instructions.
I certify that all UST system equip Arizona Administrative Code R18-1	•	ible with the fuel to be stored in accordance with
•	nufacturer's installation checklis	urer at the time the UST equipment is installed. In sts will be completed and a copy of the associated
I certify that I meet the requiremer be certified at the time this work w		rative Code, Title 18, Chapter 12, Article 8, and will
	rstand that if work is not condu	mitting false information, including the possibility acted in accordance with regulatory requirements, any not be reimbursed.
ADEQ-Certified UST Service Provide	er Signature:	Date:

# **ATTACHMENT A (SECTION 2)**

# DOCUMENTATION FOR AUTHORIZED INDIVIDUAL

The individual must be authorized by the entity owning or operating the UST, or the current owner of the property, as documented in the operating agreement for an LLC, bylaws for the corporation, partnership agreement for a partnership or other governing documents for the entity.

Provide the following documentation demonstrating the Authorized Individual has the authority to represent the Applicant:

- Documents from the Arizona Corporation Commission identifying the individual and their role with the company
- Written authorization identifying the individual and their authority to bind the company on company letterhead, signed by a party identified in documents from the Arizona Corporation Commission
  - o The name on the company letterhead should be the same as the Applicant Name.
  - o If the name on the company letterhead is not the same as the Applicant Name, provide additional documentation demonstrating the legal business relationship.
- The individual must be authorized by the entity owning or operating the UST, or the current owner of the property, as documented in the operating agreement for an LLC, bylaws for the corporation, partnership agreement for a partnership or other governing documents for the entity.
- The authorized individual is required to have the authority to bind the Applicant (UST owner or operator or the current owner of the property) for not only processing of the TSIP application; but also, the conditions and requirements (including compliance requirements) that are included within the certification statement.

Th	ne information below is from information provided in Section 2 – Applicant Information:
	Applicant – Full Legal Name:
	Arizona Corporation Commission Entity ID:
	Authorized Individual – Full Legal Name:
	Authorized Individual's Title/Role Relative to Applicant:

# ATTACHMENT B (SECTION 4)

# SUPPORTING DOCUMENTATION FOR PRIORITIZATION

# Required:

- A copy of the report generated from the AZ UST Locator tool ("UST Locator Report"): https://azdeq.gov/ust/resources
  - o The UST Locator Report should be set to a radius 0.25 miles from this facility location/address.

# **Optional:**

- Additional documentation if you believe information in the UST Locator tool does not adequately describe known site-specific conditions. Examples of acceptable documentation include:
  - o Copies of soil borings and/or well logs for the subject facility or an adjacent property
  - o Location maps with identification of receptors that do not appear on the UST Locator Report
- Prioritization Worksheet Question 1b: Additional documentation if needed to provide specific details about how and why the proposed TSIP scope of work will assist in addressing the confirmed release.

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# **ATTACHMENT C**

# FACILITY SITE PLAN FOR PROPOSED WORK

Review the required information below to ensure that you submit a complete site plan.

Incomplete site plans will cause a delay in processing and may result in the application not being eligible for approval.

The site plan must be legible, drawn to scale, and include a diagram of the facility showing all of the following:

- North arrow
- An accurate scale (the scale is expected to represent the actual dimensions)
- Facility property boundaries
- · Adjacent street names
- Locations of current UST systems, including all tanks, piping, and dispensers
- Locations of any infrastructure/obstructions at the facility to the extent known:
  - Buildings or other structures
  - Utilities, both above and below ground
  - Natural or artificial barriers
  - Canopies
  - o Onsite wells
  - Any additional pertinent infrastructure information
- Clearly identify proposed locations of new UST system equipment, including all product lines/pipe and containment sumps

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# **ATTACHMENT D**

# **SCOPE OF WORK DESCRIPTION**

Provide documentation that details the scope of work to be completed (e.g. copy of complete bid).

The completed modifications must result in a UST system that meets new installation and modification requirements and standards and is compatible with the fuel to be stored in accordance with Arizona Revised Statutes § 49-1009 and Arizona Administrative Code R18-12-220 and R18-12-221.

# ATTACHMENT E UST EQUIPMENT INSTALLATION LIST

List all of the UST equipment to be installed for the proposed scope of work.

# ATTACHMENT F AUTOMATIC TANK GAUGE (ATG) SENSOR PRINT OUT (IF APPLICABLE)

Attach an ATG print out for facilities that rely on interstitial monitoring sensors for the tanks and/or product lines/pipe
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# TSIP APPLICATION SUBMITTAL INSTRUCTIONS

Submit the form and all attachments electronically to <a href="mailto:usttsi@azdeq.gov">usttsi@azdeq.gov</a>. Only complete, correct, and legible submittals will be eligible.

If you are not able to submit electronically, you may mail or hand-deliver the submittal and all attachments to the address below:

Arizona Department of Environmental Quality

Attention: UST - TSIP

1110 West Washington Street

Phoenix, AZ 85007

Note: A hard copy is not required to be submitted to ADEQ if you submitted the form, all attachments, and signature pages by email.

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