

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

# UST REMOVAL AND REPLACEMENT APPLICATION FORM

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

If you are requesting funding <u>for UST removal only, do not use this form</u>: Complete the "UST Removal Only" application available at <a href="https://azdeq.gov/TSIProgram">https://azdeq.gov/TSIProgram</a>

#### **Checklist for TSIP UST Removal and Replacement 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 (<a href="https://azdeq.gov/records-center">https://azdeq.gov/records-center</a>).

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

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

#### **Additional Resources:**

- TSIP Frequently Asked Questions: https://azdeq.gov/node/5327
- Examples of Ineligible Costs for Reimbursement: <a href="https://azdeq.gov/node/5325">https://azdeq.gov/node/5325</a>
- Guidance Documents on Leak Prevention Projects & Sampling Information: <a href="https://azdeq.gov/node/5815">https://azdeq.gov/node/5815</a>
- UST Permanent Closure Assessment Report Form: <a href="https://static.azdeq.gov/forms/ust\_pc">https://static.azdeq.gov/forms/ust\_pc</a> assessment.pdf
- 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>
  - 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: <a href="https://spo.az.gov/sites/default/files/documents/files/Supplier%20Enrollment.pdf">https://spo.az.gov/sites/default/files/documents/files/Supplier%20Enrollment.pdf</a>

SECTION 1 - G	ENERALIN	FURIVIALIUN				
UST Facility ID: 0-0	)	Facility Name:				
UST Facility Addre	ss:			City	:	
UST Facility ID	and address r	may be verified at <u>http:</u> /	//legacy.azdeq	.gov/databases/u	stsearch_drupal.h	<u>tml</u>
Note: If you do no	t have an ADI	EQ-assigned UST Facilit	ty ID number, y	ou are not eligib	le for this progran	n.
SECTION 2 – A	PPLICANT	INFORMATION				
2.1. Applicant Role	e(s) (select <u>all</u>	that apply):				
☐ Property O	wner (do NOT	001.01) □ UST Opera select this option if you iteria to be designated	u are a lessee a	nd do not actuall		• •
<b>2.2.</b> Applicant – Fu	ıll Legal Name	:				
Arizona Corpo	ration Commi	ssion Entity ID:				
(ACC) (https:/ provided will	/ecorp.azcc.go be verified v	name on file with the I ov/EntitySearch/Index with the name on file y in processing and ma	) for the busing with ADEQ up	ess entity or indi- nder the selecte	vidual. Note: The d Applicant Role(	<b>Applicant Name</b>
<b>2.3.</b> Is the Applica	nt an individua	al person (not a compar	ny, partnership	, trust, etc.)?		
☐ Yes ( <u>if "Yes"</u>	, skip 2.4)	□ No ( <u>if "No" – comp</u>	lete 2.4)			
owner of the	property) for	sted below has the auth not only processing of irements) that are inclu	the TSIP appl	ication; but also,	the conditions ar	
documented	in the operat	orized by the entity owning agreement for an ing documents for the o	LLC, bylaws f			
Provide docui Attachment A		monstrating the Autho	rized Individua	al has the author	rity to represent t	the Applicant as
Authorized Inc	dividual – Full	Legal Name	Auth	orized Individual'	s Title/Role Relativ	ve to Applicant
2.5. Applicant/Aut	horized Indivi	dual Contact Informatio	on			
Email:				Phone:		
Mailing Addre	ss:					
City:		Sta	ate:		Zip Code:	
<b>2.6.</b> Arizona Procu	rement Portal	(APP) Supplier Number	r (register at <u>h</u> t	ttps://app.az.gov/	<u>/</u> ): IV	
		account must match th Resources" on page 1.	ne Applicant Na	ame provided in S	ection 2.2. For reg	gistration

## SECTION 3 – CONSULTANT AND UST SERVICE PROVIDER INFORMATION

To ensure the proposed scope of work is conducted to satisfy all applicable regulatory requirements, the Cost Summary for Bids must be completed by both the environmental consultant possessing current registration with the Arizona Board of Technical Registration (AZ BTR) and an UST Service Provider certified by ADEQ for decommissioning, installation, and retrofit activities, designated below.

## **UST REMOVAL (DECOMMISSIONING)**

3.1. ENVIRONMENTAL CONSULTANT INFOR	MATION		
Environmental Consultant Name (Comp Note: The company name must n			
AZ Registered Professional (Individual) F	Full Legal Name:		
AZ Board of Technical Registration Licer	nse Number:	Expiration Da	te:
Project Lead Name:	Phone:	Email:	
3.2. ADEQ-CERTIFIED UST SERVICE PROVID	ER INFORMATION		
ADEQ-Certified UST Service Provider Na	ame (Company) - Full Legal N	Name:	
Note: The company name must match wh name on file with ADEQ may be verified a		· · · · · · · · · · · · · · · · · · ·	• •
ADEQ-Certified UST Service Provider Inc	dividual Full Legal Name:		
ADEQ UST Service Provider Decommissi	oning Certification No.:		
Certification Approval Date:	Certificati	on Expiration Date:	
Project Lead Name:	Phone:	Email:	
Administrative Code (A.A.C.) R18-12-23  3.3.1. Are all USTs being removed? ☐ Yes  ———————————————————————————————————	□ No, explain below (attack □ 2 □ 3 □ 4 □ 5 d, inerted or purged, and me	6 □ 6 □ Other (identify):_easured for oxygen measureme	ents:
3.3.4. UST Product Stored – Include ALL hist  ☐ Gasoline – Leaded (Applicable for A ☐ Diesel ☐ Bio-diesel (B>5%): B ☐ Waste Oil ☐ New Oil ☐ Aviation Fuel ☐ Other Substance (Identify):	corical products stored (sele- ALL USTs storing gasoline insular and premium)	ct all that apply): talled prior to 1996)	
<b>3.3.5.</b> Samples will be collected and analyze			
guidance.		2 <b></b> , <b>0</b> _ <b> </b>	- Palerrane
☐ Yes ☐ No (if "No", attach docume	entation describing procedu	re and reference to applicable	standards)
TSIP Application – UST Removal and Replace	ement Revised Feb 2024	UST Facility ID 0-0	Page 3 of 18

3.3.6. Identify Analytical Methods that will be used to address ALL historical products stored (select all that apply):
Information analytical requirements is available at <a href="http://static.azdeq.gov/ust/analytical_data.pdf">http://static.azdeq.gov/ust/analytical_data.pdf</a> .
☐ EPA Method 8260B – Volatile Organic Compounds (VOCs) & Tentatively Identified Compounds (TICs)
☐ EPA Method 8011 - Ethylene dibromide/1,2-dibromoethane (EDB)
☐ EPA Method 8310 and/or ☐ EPA Method 8270C-SIM — Polycyclic Aromatic Hydrocarbons (PAHs)
☐ California HML-939M, EPA Method 8270D-SIM, or equivalent – Tetraethyl Lead
☐ EPA Method 6010 (RCRA 8 Metals)
☐ Other 1 (Identify): ☐ Other 2 (Identify): ☐ If additional space and explanation is required, please attach in Attachment C - FACILITY SITE PLAN FOR PROPOSED WORK
- UST REMOVAL (DECOMMISSIONING)
Laboratories used must be licensed by the Arizona Department of Health Services (ADHS) to perform analytical test methods that are approved in accordance with A.A.C. Title 9, Chapter 14, Article 6, with the exception of specialty analytical methods. Verify by contacting the ADHS Laboratory Licensure Section at 602.364.0720 or by clicking the following link: <a href="https://app.azdhs.gov/BFS/LABS/ELBIS/ArizonaCertifiedLabs/LabSearchContentPage.aspx">https://app.azdhs.gov/BFS/LABS/ELBIS/ArizonaCertifiedLabs/LabSearchContentPage.aspx</a> .
<b>3.3.7.</b> UST excavation will be backfilled, compacted, and restored in accordance with regulatory requirements and applicable standards. <a href="Download TSIP Soil Excavation Estimation Tool">Download TSIP Soil Excavation Estimation Tool</a>
☐ Yes ☐ No (if "No", attach documentation describing procedure and include reference to applicable standards)
Planned excavation dimensions (ft): Length x Width x Depth
Estimated excavated soil volume: cubic yards / tons
Number of proposed stockpile samples:
<b>3.3.8.</b> Stockpiled soil will not be returned to the excavation.
$\square$ Yes $\square$ No (if "No", attach documentation describing procedure and conformance with applicable requirements)
<b>3.3.9.</b> Remnant fuel will be disposed of in accordance with regulatory requirements.
$\square$ Yes $\square$ No (if "No", attach documentation describing procedure and include reference to applicable standards)
<b>3.3.10.</b> Removed USTs will be disposed of in accordance with regulatory requirements and industry standards and will not be re-used.
$\square$ Yes $\square$ No (if "No", attach documentation describing procedure and include reference to applicable standards)
<b>3.3.11.</b> Excavated soil will be sampled in accordance with regulatory requirements for petroleum contaminated soils (PCS) and/or hazardous waste (documentation required to be provided)
Note: Additional information on PCS is available at <a href="https://static.azdeq.gov/legal/subs">https://static.azdeq.gov/legal/subs</a> pcs fs.pdf and PCS sampling at <a href="https://static.azdeq.gov/legal/subs">https://static.azdeq.gov/legal/subs</a> pcssamplingplan fs.pdf
$\square$ Yes $\square$ No (if "No", attach documentation describing procedure and reference to applicable standards)
<b>3.3.12.</b> Excavated soil will be profiled, transported, and disposed of in accordance with regulatory requirements for PCS and/or hazardous waste (documentation required to be provided)
$\square$ Yes $\square$ No (if "No", attach documentation describing procedure and reference to applicable standards)

#### REQUIREMENTS FOR REIMBURSEMENT OF OVER-EXCAVATION COSTS

If field screening identifies a suspected release of petroleum in the soil and it is possible to excavate the associated soil during UST removal, TSIP allows reimbursement of up to \$15,000 per facility (if funding is available) for this work.

NOTE: Over-excavation costs associated with increasing the size of the excavation to accommodate new tanks are not eligible under UST removal.

The following is required:

- Collect evidence of a suspected release that was identified during UST removal actions based on field screening (stained and/or odorous soil, petroleum vapors)
- Submit the 24 Hour Suspected Release Notification form to ADEQ
- Over-excavate the contaminated media to the extent possible
- Collect additional laboratory samples at the bottom and side walls of the excavation (after over-excavation); and
  of stockpiled material
- Provide a site plan that clearly identifies the dimensions and boundaries of the planned excavation and also identifies the dimensions and boundaries of the over-excavated area
- Provide the estimated volume of over-excavated media
- Provide laboratory sample analysis reports that clearly identify over-excavation samples
- Provide transportation and disposal manifests

#### 3.3.13. COST SUMMARY FOR UST REMOVAL (DECOMMISSIONING) 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.
- Provide information and costs separately for UST service provider and environmental consultant
  - The "UST REMOVAL (ACTIONS CONDUCTED BY ADEQ-CERTIFIED UST SERVICE PROVIDER)" section should not include tasks and costs conducted by the professional environmental consultant.
  - The "ENVIRONMENTAL PROFESSIONAL OVERSIGHT, SAMPLING & REPORTING (ACTIONS CONDUCTED BY THE ENVIRONMENTAL PROFESSIONAL CONSULTANT)" section should include consultant tasks and costs – whether billed directly to the Applicant or to the UST Service Provider.
- Do not include ineligible costs (see ADEQ TSIP website for example ineligible costs).

UST REMOVAL (ACTIONS CONDUCTED BY ADEQ-CERTIFIED UST SERVICE PROVIDER)	
Task	Cost
Permitting	
Plan Review preparation and submittal	
Utility locating	
Removal and disposal of construction debris (not including USTs)	
Preparation of USTs for removal (defueling, inerting, triple rinsing, etc.)	
Removal of UST system (tanks, piping, etc.)	
UST disposal	
Excavated soil transport	
Excavated soil disposal	
List other eligible tasks below	
Subtotal 1	
ENVIRONMENTAL PROFESSIONAL OVERSIGHT, SAMPLING & REPORTING	
(ACTIONS CONDUCTED BY ENVIRONMENTAL PROFESSIONAL CONSULTANT	)
Task	Cost
Field oversight and sampling (includes labor, PID, field supplies, etc.)	
Excavation (tank basin, piping, containment sump, etc.) laboratory sampling and analysis	
Excavated soil (stockpile) laboratory sampling and analysis	
Excavated soil transport	
(Note: if this is done through the UST Service Provider, enter in section above)	
Excavated soil disposal	
(Note: if this is done through the UST Service Provider, enter in section above)	
Reporting	
List other eligible tasks below	
Subtotal 2	
Total UST Removal Cost (Subtotal 1 + Subtotal 2)	
Number of USTs to be removed ( from Section 3) x \$25,000 (maximum approvable per tank)	
Total Amount Requested for ADEQ Funding Approval	
Costs in excess of amount allowable under A.R.S. § 49-1071 are not eligible under TSIP	

#### **UST REPLACEMENT (INSTALLATION)**

The replacement UST system must meet all regulatory requirements for a new system installation. 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.

3.3.14. ADEQ-CERTIFIED UST SERVICE PROVIDER -	- UST INSTALLA	TION			
ADEQ Certified UST Service Provider Name (Co	ompany) - Full L	egal Name:			
Note: The company name must match what is company name on file with ADEQ may be verif					
ADEQ-Certified UST Service Provider Individua	l Full Legal Nam	e:			
ADEQ UST Service Provider Installation and Re	ADEQ UST Service Provider Installation and Retrofit Certification No.:				
Certification Approval Date:	Cert	ification Expira	tion Date:		
Project Lead Name:	Phone:		Email:		
3.3.15. WORK SUMMARY FOR UST REPLACEMENT	Γ (INSTALLATIOI	N) BID			
<b>3.3.16.</b> Number of USTs to be installed: ☐ 1 ☐ 2 (ONLY USTs storing regulated substances are			$\square$ Other (ide	entify):	
<b>3.3.17.</b> USTs - Secondary Containment: All tanks w monitoring ☐ Yes ☐ No (if "No" — scop		•		=	
<b>3.3.18.</b> USTs - Identify material type:					
<ul><li>☐ Fiberglass Reinforced Plastic (FRP)</li><li>☐ Com</li><li>☐ Steel – Identify method(s) of corrosion prot</li><li>☐ Sacrificial Anode</li><li>☐ Impressed Curren</li></ul>	ection:				
<b>3.3.19.</b> Piping - Secondary Containment: All piping monitoring ☐ Yes ☐ No (if "No" – sco		•		-	
<b>3.3.20.</b> Piping - Identify material type:					
<ul> <li>☐ Fiberglass Reinforced Plastic (FRP)</li> <li>☐ Steel – Identify method(s) of corrosion prot</li> <li>☐ Sacrificial Anode</li> <li>☐ Impressed Curren</li> </ul>	ection:				
<b>3.3.21.</b> Product(s) to be stored in the newly-installed Attach additional information if needed. ON		regulated sub	stances are elig	gible for th	is program.
☐ Gasoline – Unleaded (includes regular and p☐ Diesel☐ Bio-diesel (B>5%): B☐ Waste Oil☐ New Oil☐ Other Substance1 (Identify):☐ Other Substance2 (Identify):					
<b>3.3.22.</b> Number of under-dispenser containment (□ 5 □ 6 □ 7 □ 8 □ Other (identify	•		0 🗆 1 🗆	2 🗆 3	□ 4
<b>3.3.23.</b> Type of overfill prevention to be installed:  Note: Ball floats are not eligible and will r		•	•	l Audible/\	/isual Alarm

#### 3.3.24. COST SUMMARY FOR UST REPLACEMENT (INSTALLATION) 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 INSTALLATION (ACTIONS CONDUCTED BY ADEQ-CERTIFIED UST SERVICE PROVIDER)	Cost
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 tanks, includes preparing tank basin	
Installation of spill protection and overfill prevention equipment	
Installation of piping, submersible turbine pumps (STPs), STP sumps, and UDCs	
Installation of leak detection equipment (includes automatic tank gauge console, tank probes,	
tank and piping interstitial sensors, etc.)	
UST system tightness testing for the tanks, piping, sumps, etc.	
Backfill activity and material	
Resurfacing activity and material	
Electrical installation and material	
Additional excavation to accommodate new larger-sized USTs	
Additional excavated soil transport	
Additional excavated soil disposal	
List other eligible tasks below	
Total UST Replacement 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**

TSIP Application – UST Removal and Replacement

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? ☐ Yes ☐ 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> ]  D to 24 feet D 25 to 49 feet D 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)]	
6)	☐ Yes, at least one of the above human receptors are present ☐ No  Are there any exempt or non-exempt wells within 0.25 mi of this facility? [Report Sections: Well Registry 55]	
	☐ Yes ☐ No	
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	mated Total Points (Maximum Points Available = 100)	

Revised Feb 2024

UST Facility ID 0-0\_\_\_\_\_

Page 9 of 18

# **SECTION 5 – APPLICANT CERTIFICATION STATEMENT**

Complete all fields below:

By signing below, I certify that I have read and understand the following:

Approval is subject to the availability of funding.

Arizona Revised Statutes § 49-1071 limits reimbursement to a maximum of \$300,000 per facility for all TSIP activities,

pplicant – Full Legal Name	Authorized Individual – Full Legal Name  ———————————————————————————————————
am aware that there are significant penalties for kno nes and imprisonment.	wingly submitting false information, including the possibility of
further declare under penalty of perjury that all facts omplete to the best of my knowledge and belief.	s and statements set forth as part of this submittal are true and
hereby certify that I have reviewed this submittal and a	
Compliance deadlines associated with regulatory re-	quirements are not affected by my participation in this program.
Incomplete applications are not eligible for approval	I.
closure (including Arizona Revised Statutes § 49-100 12-272), UST system performance standards for new A.A.C. R18-12-220), including notification under A.	ed will meet regulatory requirements for UST system permanent D8 and Arizona Administrative Code (A.A.C.) R18-12-271 and R18-w installations (including Arizona Revised Statutes § 49-1009 and A.C. R18-12-219, industry standards, and applicable guidance. Ince to regulatory requirements, costs may not be reimbursed.
· · · · · · · · · · · · · · · · · · ·	here is a change to the preapproved scope of work, consultant, or sted. I understand that any changes that are not preapproved may
ADEQ reserves the right to request an audit of finan	cial information and statements provided as necessary.
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 n.
Costs for work that takes place more than 545 days a	after the funding approval date are not eligible for reimbursement.
Costs for work conducted prior to the TSIP application	on funding approval date are not eligible for reimbursement.
Costs that exceed the TSIP preapproved amount reimbursement from ADEQ.	are the Applicant's responsibility and will not be eligible for
All costs must be paid byapplication, and a complete and accurate reimburse paid by the Applicant may be eligible for reimburser	
	xceed the maximum amount allowable for the category of work not include over-excavation).
\$UST removal (decommiss \$UST replacement (installa \$Total amount requested	ation)
S IIST removal (decommiss	ioning)

# SECTION 6 - ENVIRONMENTAL PROFESSIONAL CONSULTANT CERTIFICATION STATEMENT -**UST REMOVAL (DECOMMISSIONING)**

anticipated actual costs for the work conducted by me (my company). <i>Note: this amount should correspond the amount shown for environmental professional actions and costs in the subsection 3.3.13. COST SUMMARY F UST REMOVAL (DECOMMISSIONING) BID.</i> I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to anoth party.  I understand ADEQ reserves the right to request an audit of financial information and statements provided necessary.  I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my direction supervision by qualified personnel responsible for properly gathering and evaluating the information submitted Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, the best of my knowledge and belief, the information submitted is true, accurate and complete.  I certify that all work will be conducted in accordance with regulatory requirements for UST system permaner closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industristandards, and applicable guidance.  I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimburse.  I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.	Со	pplete all fields below:
By signing below, I certify that I have read and understand the following:  I confirm the amount of \$ for consultant actions required for UST removal represents to anticipated actual costs for the work conducted by me (my company). Note: this amount should correspond the amount shown for environmental professional actions and costs in the subsection 3.3.13. COST SUMMARY F UST REMOVAL (DECOMMISSIONING) BID.  I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to anoth party.  I understand ADEQ reserves the right to request an audit of financial information and statements provided necessary.  I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my directic or supervision by qualified personnel responsible for properly gathering and evaluating the information submitted Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, the best of my knowledge and belief, the information submitted is true, accurate and complete.  I certify that all work will be conducted in accordance with regulatory requirements for UST system permaner closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industrict standards, and applicable guidance.  I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimburse. I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.	En	ronmental Professional Consultant Name (Company) - Full Legal Name:
By signing below, I certify that I have read and understand the following:  I confirm the amount of \$ for consultant actions required for UST removal represents to anticipated actual costs for the work conducted by me (my company). Note: this amount should correspond the amount shown for environmental professional actions and costs in the subsection 3.3.13. COST SUMMARY FUST REMOVAL (DECOMMISSIONING) BID.  I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to another party.  I understand ADEQ reserves the right to request an audit of financial information and statements provided necessary.  I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my direction or supervision by qualified personnel responsible for properly gathering and evaluating the information submitted Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, the best of my knowledge and belief, the information submitted is true, accurate and complete.  I certify that all work will be conducted in accordance with regulatory requirements for UST system permaner closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industristandards, and applicable guidance.  I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimbursed understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.	٩Z	Registered Professional Individual - Full Legal Name:
I confirm the amount of \$ for consultant actions required for UST removal represents the anticipated actual costs for the work conducted by me (my company). Note: this amount should correspond the amount shown for environmental professional actions and costs in the subsection 3.3.13. COST SUMMARY FUST REMOVAL (DECOMMISSIONING) BID.  I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to another.  I understand ADEQ reserves the right to request an audit of financial information and statements provided necessary.  I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my direction or supervision by qualified personnel responsible for properly gathering and evaluating the information submitted Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, the best of my knowledge and belief, the information submitted is true, accurate and complete.  I certify that all work will be conducted in accordance with regulatory requirements for UST system permaner closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industrict standards, and applicable guidance.  I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimburse.  I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.	ΑZ	soard of Technical Registration License Number: Expiration Date:
I confirm the amount of \$ for consultant actions required for UST removal represents the anticipated actual costs for the work conducted by me (my company). Note: this amount should correspond the amount shown for environmental professional actions and costs in the subsection 3.3.13. COST SUMMARY FUST REMOVAL (DECOMMISSIONING) BID.  I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to another party.  I understand ADEQ reserves the right to request an audit of financial information and statements provided necessary.  I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my direction or supervision by qualified personnel responsible for properly gathering and evaluating the information submitted Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, the best of my knowledge and belief, the information submitted is true, accurate and complete.  I certify that all work will be conducted in accordance with regulatory requirements for UST system permaner closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industrict standards, and applicable guidance.  I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimburse. I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.		
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I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.		I certify that all work will be conducted in accordance with regulatory requirements for UST system permanent closure (including Arizona Revised Statutes § 49-1008 and Arizona Administrative Code R18-12-272), industry standards, and applicable guidance.
Preapproval Program.  I am aware that there are significant penalties for knowingly submitting false information, including the possibilit of fines and imprisonment.		I understand that if work is not conducted in accordance with regulatory requirements, costs may not be reimbursed.
of fines and imprisonment.		I understand the work included in this application is considered noncorrective action and is not eligible for the Preapproval Program.
AZ Professional Registrant Signature:Date:		I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.
		AZ Professional Registrant Signature:Date:

# SECTION 7 – ADEQ-CERTIFIED UST SERVICE PROVIDER CERTIFICATION STATEMENTS

# 7.1 UST SERVICE PROVIDER CERTIFICATION STATEMENT - UST REMOVAL (DECOMMISSIONING)

Complete all fields below:	
ADEQ-Certified UST Service Provider Name (Company) - Full Legal Name:	
ADEQ-Certified UST Service Provider Individual - Full Legal Name:	
ADEQ UST Service Provider Decommissioning Certification No.:	
Certification Approval Date: Certification Expiration	on Date:
By signing below, I certify that I have read and understand the following:	
I confirm the amount of \$ for UST removal represe conducted by me (my company). Note: this amount should correspond to actions and costs in the subsection 3.3.13. COST SUMMARY FOR UST RE-	to the amount shown for UST service provide
I confirm that work will be conducted by me, and by the named compaparty.	any, and will not be subcontracted to anothe
I understand ADEQ reserves the right to request an audit of financinecessary.	ial information and statements provided as
I certify under penalty of perjury that the cost summary and all attachments or supervision by qualified personnel responsible for properly gathering	
Based on my inquiry of the person or people who are responsible for g the best of my knowledge and belief, the information submitted is true,	·
I certify that all work will be conducted in accordance with regulator closure (including Arizona Revised Statutes § 49-1008 and Arizona standards, and applicable guidance.	
I certify that I meet the requirements detailed in Arizona Administrative be certified at the time this work will be conducted.	Code, Title 18, Chapter 12, Article 8, and will
I am aware that there are significant penalties for knowingly submitting of fines and imprisonment. I understand that if work is not conducted in my ADEQ certification may be subject to suspension and costs may not	n accordance with regulatory requirements,
ADEQ-Certified UST Service Provider Signature:	Date:

# 7.2 UST SERVICE PROVIDER CERTIFICATION STATEMENT - UST REPLACEMENT (INSTALLATION)

Со	mplete all fields below:
ΑC	DEQ-Certified UST Service Provider Name (Company) - Full Legal Name:
ΑC	DEQ-Certified UST Service Provider Individual - Full Legal Name:
ΑC	DEQ UST Service Provider Installation and Retrofit Certification No.:
Ce	rtification Approval Date: Certification Expiration Date:
Ву	signing below, I certify that I have read and understand the following:
	I confirm the amount of \$ for UST replacement (installation) represents the anticipated actual costs for the work conducted by me (my company) and \$ represents the anticipated UST equipment purchase cost. Note: this amount should correspond to the amounts shown for UST service provide actions and costs in the subsection 3.3.24. COST SUMMARY FOR UST REPLACEMENT (INSTALLATION) BID.
	I confirm that work will be conducted by me, and by the named company, and will not be subcontracted to anothe party.
	I understand ADEQ reserves the right to request an audit of financial information and statements provided a necessary.
	I certify under penalty of perjury that the cost summary and all attachments, if any, were prepared under my direction or supervision by qualified personnel responsible for properly gathering and evaluating the information submitted.
	Based on my inquiry of the person or people who are responsible for gathering and evaluating the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete.
	I certify that all work will be conducted in accordance with regulatory requirements for UST installation (including Arizona Revised Statutes § 49-1009 and Arizona Administrative Code R18-12-219 and 220), industry standards, and applicable guidance.
	I certify that all work will be conducted in accordance with any manufacturer's written installation instructions.
	I certify that all UST system equipment to be installed is compatible with the fuel to be stored in accordance with Arizona Administrative Code R18-12-232.
	I certify that I will be a qualified installer trained by the manufacturer at the time the UST equipment is installed. In addition, all work listed in the manufacturer's installation checklists will be completed and a copy of the associated documentation will be submitted to ADEQ.
	I certify that I meet the requirements detailed in Arizona Administrative Code, Title 18, Chapter 12, Article 8, and will be certified at the time this work will be conducted.
	I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment. I understand that if work is not conducted in accordance with regulatory requirements, my ADEQ certification may be subject to suspension and costs may not be reimbursed.
	ADEQ-Certified UST Service Provider 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
  - The name on the company letterhead should be the same as the Applicant Name.
  - 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.

The 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.

#### **ATTACHMENT C**

## FACILITY SITE PLAN FOR PROPOSED WORK – UST REMOVAL (DECOMMISSIONING)

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 UST Removal (Decommissioning) 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 and will be used to verify proposed sample locations meet regulatory requirements)
- 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
  - ADWR-registered wells
  - Any additional pertinent infrastructure information
- Proposed sample locations including tanks, piping, and dispenser areas:
  - Ensure sample locations meet requirements described in A.A.C. R18-12-272 for tanks and piping From UST Permanent Closure Guidance Document:
    - A minimum of two distinct soil samples shall be taken from native soils beneath each UST that has a capacity to hold greater than 550 gallons. Samples shall be collected in native soil two (2) or three (3) feet below the base of the UST excavation beneath each end of each UST. In cases where fiberglass USTs are being permanently closed or the fill pipe is located above the center of the UST(s), an additional sample shall be taken from beneath the center of the UST. If the capacity of the UST is 550 gallons or less, one (1) sample shall be taken from native soils beneath the center of the UST. Additional samples shall be collected in excavated areas that appear to have had a release.
    - For UST system related piping that has been permanently closed (i.e., flushed then capped and closed-in-place or removed from the ground), distinct soil samples must be collected every twenty (20) linear feet beneath the piping in native soils. In addition, distinct soil samples shall be collected from native soils beneath elbows, joints, fittings, dispensers, ancillary equipment and areas of corrosion. If the dispensers and associated product piping being removed are located directly above the USTs, the samples specific to those dispensers and associated piping do not need to be collected; however, this needs to be documented in the closure form submittal.
  - o ADEQ recommends including proposed sample depths and collection of multi-depth samples

#### ATTACHMENT D

# FACILITY SITE PLAN FOR PROPOSED WORK - UST REPLACEMENT (INSTALLATION)

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 UST Replacement (Installation) 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 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
- Proposed location of new UST system, including all tanks, product lines/piping, and containment sumps
  - Tank volume (gallons)
  - Tank dimensions diameter and length (ft)

## **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.

TSIP Application – UST Removal and Replacement Revised Feb 2024 UST Facility ID 0-0\_\_\_\_\_ Page 18 of 18