

Iowa DNR – UST Section Registration Form #148

CASHIER USE ONLY

0050-542-G100-0561 Registration # Facility Name

After installation of the UST system, you have 30 days to submit a registration form to the DNR along with appropriate fees. DNR considers installation complete once the final 3rd party installation inspection has been completed. It is the owner's responsibility to make sure the registration form and required attachments are submitted with the fees. **There is an additional registration fee of \$250 per tank when not registered within 30 days of installation.**

REGISTRATION #								
1. LOCATION OF TANKS								
Facility Name		County and Cou	nty#					
Street Address			Phone					
City	ZII		FAX					
Type of Owner Private or Corp City County State F	Federal 🗌	School 🔲 India	an Trust Land					
2. OWNERSHIP OF TANKS								
Owner Name (Corp., Individual, Agency)								
Contact	e-mai							
Street Address			Phone					
City State		IP.	FAX					
3. AUTHORIZED REPRESENTATIVE (PERSON TO RECEIVE ALL CORRESPOND	DENCE)		·					
Name	e-mai							
Street Address	-	City						
State Zip Code Phone Num	ber		FAX					
4. LESSEE (OPERATOR LEASING SITE, NOT TANK OWNER)								
Name (Corp., Individual, Agency)	_			_				
Contact	e-mai							
Street Address Phone								
City State ZIP			FAX					
5. PREVIOUS TANK OWNER								
Individual or Company Name								
Mailing Address	1		Phone					
City State	;	IP.	FAX					
6. New Tank Registration Fees								
•Enter the number of NEW Tanks being registered in the boxe		or tanks with	compartments, ea	ch compartment is				
considered a separate tank and must be included in the tank total. •There is a one-time \$10 registration fee per tank. For tanks over 1,100 gallons, an annual tank management fee of \$65 per tank must								
also be paid. Multiply the tank number by the fee for the amount due for each line below.								
Total the column for the total fee due.								
DO NOT SEND FEES FOR TECHNICAL UPDATES Number of tanks/compartment	rs (\$10 oas)	# OF TANKS		FEE DUE				
· · · · · · · · · · · · · · · · · · ·		<u></u>	X \$10 =					
Number of tanks/compartments over 1,100 gallons (\$65 each)			X \$65 =					
30 day late fee (if applicable)			X \$250 =					
			TOTAL FEE DUE	\$				
7. Type Of Registration (DO NOT USE FOR OWNERSHIP CHANGE — SEE	'CHANGE	of OWNERSH	IP FORM')					
NEW UST SYSTEM installed at NEW SITE	☐ NEW	NEW UST SYSTEM installed at an EXISTING SITE						
Product Lines Only TANKS O			ANKS ONLY					

DO NOT USE FOR GENERAL EQUIPMENT REPAIR/REPLACEMENT - USE "**EQUIPMENT REPAIR/REPLACEMENT FORM**" http://www.iowadnr.gov/Environmental-Protection/Land-Quality/Underground-Storage-Tanks/UST-Forms

IOWA DEPARTMENT OF NATURAL RESOURCES UNDERGROUND STORAGE TANK REGISTRATION FORM #148							PAGE 2/8
1. STATUS OF TANK (MARK {X} OR DATE OUT-OF-USE)				TANK #2	TANK#3	TANK #4	TANK #5
	Tank Identification Number						
		Currently in Use					
2. DATE OF INSTALLATION M		Out-of -Use (M/D/Y)					
(DATE TANK/PIPING COVERED	AND TIGHTNESS TES	T COMPLETED)					
3. TANK TYPE			T	1	1		
		Residential					
		Farm					
		Industrial					
	Cor	nmercial (<i>Retail Sale</i>)					
	(Other (<i>Please Specify</i>)					
4. TANK CAPACITY & SUBSTA	NCE STORED						
Fill in size and contents of e		using the abbreviations	s provided. Us	se only compa	artment #1. fo	r a single com	partment
tank. Put the substance stor				se omy compe		i a single con	.paremene
			TANK #1	TANK #2	TANK #3	TANK #4	TANK #5
Example: gallo	ons: 12,000	Compartment 1					
Type of fo	uel: E10	·					
E10, E15,E85, etc – Ethanol	Blends	Compartment 2					
R – Regular	NO – New Oil	Compartment 2					
M – Midgrade	UO – Used Oil	Compartment 2					
P – Premium	J – Jet Fuel	Compartment 3					
D – Diesel	AV – Aviation Gas						
K – Kerosene	HO – Heating Oil	Compartment 4					
DEF – Diesel Exhaust Fluid	Treating 5 ii						
B2, B5, B20 , etc - Biodiesel		Compartment 5					
H – Hazardous <i>(provide che</i>	mical namal						
O – Other (please specify)	micai namej	Compartment 6					
O – Other (piease specify)							
5. TANK MATERIAL AND CON	STRUCTION						
Tank Manufacturer		N	1odel				
Are tanks anchored [Yes No	If Yes Deadma	n 🔲 Concret	e Pad	1	T	
		Steel					
Double Wall Steel with Polyethylene							
Single Wall Fiberglass							
Double Wall Fiberglass							
Jacketed							
	Do	uble Wall Composite					
	C	Other (<i>Please Specify</i>)					
Which tanks are siphoned together							

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UNDERGROUND STORAGE TANK REGISTRA		_			
6. TANK INTERNAL PROTECTION (STEEL TANKS ONLY)	TANK #1	TANK #2	TANK #3	TANK #4	TANK #5
Tank Identification Number					
Interior Lining					
Lining Date					
Lining Company					
Lining Material					
7. CATHODIC PROTECTION (STEEL TANKS ONLY)		_		_	
Field Installed Galvanic					
Field Installed Impressed Current					
Factory Installed Galvanic (STIP-3)					
Date Cathodic Protection System Installed (month/year)					
Cathodic Protection Installation Company					
COATINGS		_			
Factory Applied Fiberglass Reinforced Plastic (FRP)					
Factory Applied Coal Tar Epoxy					
Factory Applied Fiberglass Reinforced Urethane (FRU)					
None					
Other (<i>Please Specify</i>)					
8. TANK LEAK DETECTION SYSTEM					
Groundwater Monitoring Wells					
Vapor Monitoring Wells					
Manual Interstitial Monitoring of Secondary Containment					
Electronic Interstitial Monitoring of Secondary Containment					
Automatic Tank Gauging (ATG)					
CSLD Automatic Tank Gauging					
Inventory Control with Tank Tightness Testing					
Statistical Inventory Reconciliation (SIR)					
Manual Tank Gauging (only for tanks 1,100 gallons or less)					
Other (Please Specify)					
For each method marked, please specify the equipment used	for leak dete	ection. This	would includ	e leak meas	uring
device, sensing device, ATG system or SIR method.					
Tank Interstitial Sensor Method					
Interstitial Sensor Manufacturer					
Interstitial Sensor Model					
Control Panel Manufacturer/Model					
SIR Provider and Method					
ATG System Manufacturer/Model					

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9. PIPING – TYPE, CONSTRUCTION AND PROTECTION	TANK #1	TANK #2	TANK#3	TANK #4	TANK #5
Tank Identification Number					
TYPE OF PRODUCT DELIVERY					
Pressurized					
Suction					
Safer Suction			<u> </u>		
Always Staffed when operatingOperates partially unattended _		nattended 24			
Sites with pressurized delivery that operate unattended any time d				one of the fo	ollowing:
	Signage and 2	4/7 Response	Service		
CONSTRUCTION					
Construction					
Other (<i>Please Specify</i>)					
External Secondary Barrier					
Piping Manufacturer					
CATHODIC PROTECTION (FOR STEEL PIPING)	T	T			
Protection					
Specify external coating (if any)					
10. CONTINUOUS LINE LEAK DETECTION FOR PRESSURIZED PIPING	T	T			
Mechanical Line Leak Detector					
Electronic Line Leak Detector					
Positive Shutdown					
Leak Detection Make					
Model					
11. PIPING LEAK DETECTION					
Annual Line Tightness Testing					
Interstitial Monitoring of Double Wall System					
Vapor Monitoring					
Groundwater Monitoring					
Statistical Inventory Reconciliation (SIR)					
Name of SIR Company					
Version of SIR Method					
Safe Suction System (one check valve beneath dispenser)					
Suction System with Check Valve at Tank					
Other (Please Specify)					
12. SPILL PROTECTION EQUIPMENT					
Spill Containment Size in Gallons					
Spill Equipment Mfg.					
Spill Equipment Model					
Product Material					
Other (Please Specify)					
Construction					
Interstitial Monitoring					
Remote Fill	□ Y □ N	☐ Y ☐ N	□Y□N	\square Y \square N	□ Y □ N
	Y	YN	Y	Y	Y N
Spill Bucket at VRS Port	NA T	NA T		∏ NA I	□ NA

	ESOURCES					PAGE 5/8		
	TION FORM							
13. Overfill Protection Ed			TANK #1	TANK #	Z TAN	IK #3	TANK #4	TANK #5
Tank Identification Number								
	Automatic Shutoff	Device @ Full 95%						
Flow Res								
	High Leve	l Alarm @ 90% Full						
14. STAGE 1 VAPOR RECOVER								
Note: Dual point vapor contexceed 100,000 gallons throaverage are large source GD Existing systems (installed bowith either coaxial or dual p	ughput determined k Fs and must have du efore November 9, 20	by a 30-day rolling av al point vapor contro 006) that exceed 100	erage. GDFs t Il installed at	that excees start up.	ed 100,000	gallon	s in a 30-day r	rolling
			TANK #1	TANK #	2 TAN	ık #3	TANK #4	TANK #5
	Tank Ide	ntification Number						
Coaxial System								
Dual Point System								
Manifolde	d System (single vapo	r hose connection)						
Va	por recovery is not re	equired for this UST						
15. STP TANK TOP SUMPS	TANK #1	TANK #2	TANK	NK #3 TANK #4		TA	NK #5	
STP Sump Present	☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA	YN [NA	☐ Y ☐ N	☐ NA	1 Y T	N 🔲 NA
Manufacturer								
STP Make/Model								
Containment	☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA		NA Y N NA		1 N Y	N 🔲 NA
Double Wall	☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA		NA YNNNA		1 N Y	N 🔲 NA
Material								
Leak Detection	□ Y □ N □ N	Y N	□ Y □ N		□ Y □ N		1 N Y	N
Monitoring Method								
Sensor Make								
Sensor Type								
Control Panel								
Positive Shutdown								

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16 Dispen				STRATIO	N FORM	#148		
	SERS & UNDER DISPENSER ispenser number(s) in each		(טטכ)					
Enter the u	Dispenser # (e.g. 1/2)	11						
Г	Pispenser Manufacturer							
D	Model							
	Install Date							
Н	igh E-Blend Compatible	☐ Y ☐ N	1 Y 🗌	<u> </u>	Y		Y N	Y N
	UDC Manufacturer							
	UDC Material							
	Double Wall	☐ Y ☐ N	1 Y 🗌	N	Y 🗌 N	Y N	Y N	YN
	UDC Model							
	Method of monitoring							
	Sensor Make							
	Sensor Type							
Con	trol Panel Make/Model							
	Positive Shutdown	□ Y □ N □ N	□ Y □	v 🗆	Y 🔲 N	□ Y □ N	□ Y □ N	□ Y □ N
	Primary Dispenser							
	Satellite Dispenser							
LLD able t	o Monitor Satellite Line			v 🗆	<u> </u>		N	N
17. DIMENS	SIONED AS-BUILT SITE DIAG	GRAM						
	opy of the site diagram/m		les <u>all</u> of the	following:				
Location of	site with street reference	······································						
Location of	tank bed and piping layou	ut						
	ed with contents and size							
Facility buildings labeled								
Dispenser i	slands with dispensers nu	mbered (Examp	ole: 1/2, 3/4,	etc.)				
Sumps num	nbered							
		C	omplete Site	Diagram	Atta	ched		
18. CLASS A	A AND B OPERATORS FOR T	HIS SITE						
Operator m	lass A and B operator is re nust be located within a 4 dnr.gov/ust under <u>UST Ow</u> Operator.	hr response tim	e to the site	. Informatio	n on ope	rator training can	be found at	
	First Name	Last Name		Date Trair	ned	Approved Vend	lor (Company)	
Class A								
Class B								

Class C
Class C
Class C

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19. FINANCIAL ASSURANCE		
I have financial responsibility to cover pollution liability for my undergroun Chapter 136 of the Iowa Administrative Code by the		ordance with 567
ATTACH A COPY OF YOUR FINANCIAL RESPONSIBIL	ITY DOCUMENT	
Self-insured - tangible net worth of \$10 million and ability to pass one of the finance	cial tests in rule 136.6	
☐ Insurance coverage through private insurance carrier meeting rule 136.8		
Guarantee from corporate parent or other firm able to pass the net worth financia	l test in rule 136.7	
Surety bond meeting rule 136.9		
Letter of credit meeting rule 136.10		
☐ Trust Fund meeting rule 136.11		
Combination of the above methods (please mark those methods being used)		
Name of Insurer:		
Policy No.		
FOR LOCAL GOVERNMENTS AND THEIR AGENCIES, THE FOLLOWING MAY ALSO BE USED		
Local government bond rating test meeting rule 136.13		
Local government financial test meeting rule 136.14		
Local government guarantee meeting rule 136.15		
Local government fund meeting rule 136.16		
NOTE: Proof of financial responsibility must be maintained in order to store fue		
copy of the financial assurance document such as a new certificate of pollution	· · · · · · · · · · · · · · · · · · ·	•
self-insurance every year. If financial responsibility is not maintained, the deposition companies are required to notify the department when insurance is being cand		elivery. Insurance
companies are required to notify the department when insurance is being cane	.c.icu.	
UST System Post-Installation Check	LIST	
Attachments to be included with Registration	n Form	
Annual tank management fee and registration fee	Attached Pi	reviously submitted
Proof of Financial Responsibility (required for any new tank install)	 	reviously submitted
As-built plan (new or revised site layout) including tank system, facility buildings,	Attached	
street reference, facility's GIS coordinates, dispensers (numbered), and sumps		
(numbered)	Attached	
Pre-installation pressure test results for primary and secondary (tank)	Attached	
UST System Compatibility Checklist (high bio-fuel blends)	Attached	
NESHAP or Stage 1 VRS form and testing results	+=	reviously submitted by
Third Party Installation Inspection Checklist		nstallation inspector
Spill Buckets/ UDC/ Containment Sump (vacuum/pressure/hydrostatic) test results	Attached	
(per manufacturer requirements)* Piping post-installation line tightness test results	Attached	
ATG tank tightness test results printout (copied onto 8.5 x 11 paper	Attached	
Copy of leak detection console printout showing functionality of each interstitial	Attached	
sensor (e.g., vacuum/pressure/liquid-detecting/hydrostatic sensor). Functionality		
tests are conducted in accordance with manufacturer's guidelines.		
Copy of Class A/B Operator Training Certification	Attached P	reviously submitted

^{*}See department's Secondary Containment Testing Report Form 542-0153

IOWA DEPARTMENT OF NATURAL RESOURCES

UNDERGROUND STORAGE TANK REGISTRATION FORM #148

INSTALLER/INSPECTOR CERTIFICATION

PLEASE VERIFY THAT SECTIONS 1-17 REGARDING THE US	ST SYSTEM IS CO	MPLETELY FILLED OUT, ALONG	WITH THE UST SYSTEM				
POST-INSTALLATION CHECKLIST BEFORE SIGNING BELOW.							
Pursuant to subrule 135.3(3)"e" the installer hereby ce systems comply with the requirements in subrule 135.		e methods used to install t	the tank and piping				
Iowa License Company Number							
Company Name							
Address							
City	State	Zip Code					
Installer Iowa Licensed Number:							
Type or Print Signature		Title or Position in					
71 0			' '				
Signature of licensed installer		Date Signo	ed				
	R CERTIFICAT		<u>cu</u>				
OWNER CERTIFICATION PLEASE VERIENT THE INSTALLER COMPLETED SECTIONS 1.17, DOCT INSTALLATION SUFFICIENT.							
Please verify that the installer completed sections 1-17, post-installation checklist And you completed sections 18-19 before signing below.							
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document							
and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted							
information is true, accurate, and complete.							
Print or Type Name of Owner		Print or Type Official	Title of Owner				
Signature of Owner		Date Sign	ed				
Iowa Secretary of State Corporation Number							
Iowa Secretary of State Corporation Registered Agent							
Registration is required by Iowa law for all underground	storage tanks	that have been used to sto	ore regulated substances				
since January 1, 1974 and were still in the ground as of July 1, 1985, or tanks brought into service after July 1, 1985. The							
information requested is required by 567Chapter 135	of the Iowa Ad	dministrative Code (567-45	5B and Iowa Code				
Section 455B.473).			ha addusas halaw				
Mail completed form, copy of financial assurance mechanism, and appropriate fee to the address below. Checks should be made payable to: <i>Iowa Department of Natural Resources</i>							
Iowa Departm	ent of Natura	l Resources					
Underground Storage Tank Section							
_	East 9th Stree						

Des Moines, IA 50319-0034

An underground storage tank may not operate without prior approval of the DNR or until the tank has been issued a tank registration tag and is covered by an approved method of financial responsibility.

There is a \$10 fee to replace any lost permanent or annual tags. Use the Replacement Tank Tag Form found at http://www.iowadnr.gov/Environmental-Protection/Land-Quality/Underground-Storage-Tanks/UST-Forms to request a replacement tank tag.

It is UNLAWFUL to receive fuel without Departmental approval or required tank tags.