Terry E. Branstad
Governor
Kim Reynolds
Lt. Governor

Department of Public Safety
Stephan K. Bayens
Commissioner

ABOVEGROUND STORAGE TANK REGISTRATION FORM

IOWA STATE FIRE MARSHAL DIVISION

NOTE: Tank registration Shall Not be construed as site plan approval. Plan approval is required for tanks greater than 1,100 gallons: registration is required for tanks greater than 1,100 gallons.

[Tanks placed into service without plan approval are in violation of State Code, IAC 661-221.3(3)]

When to register an aboveground flammable or combustible liquid storage tank:

Aboveground flammable and combustible liquid storage tanks that are greater than 1,100 gallons in capacity must be registered with the State Fire Marshal's Office. **Tanks that do not need to be registered include the following:**

1) Aboveground tanks of 1,100 gallons or less capacity; **2)** Farm Tanks of 2,000 gallons or less storing Gasoline, and tanks of 5,000 gallons or less storing Diesel Fuel. **3)** tanks used for storing of heating oil for consumptive use on the premises where stored; 3) underground tanks defined by Code of Iowa section 455B.471; or **4)** flow-through process tanks or tanks containing regulated substances, other than motor vehicle fuel for transportation purposes, used as part of a manufacturing process, system, or facility.

APPLICANT & PAYMENT INFORMATION

DATE: **YEAR**: **COUNTY**: **COUNTY #**:

APPLICANT: **PHONE**:

TANK OWNER (Business Name & Address):

MAILING/BILLING ADDRESS:

CITY: **STATE**: **ZIPCODE**: **EMAIL:**

- A fee of **$20.00 (twenty dollars) for EACH tank** compartment shall accompany this registration form. In addition, a late fee of $25.00 (twenty-five dollars) per tank shall be imposed for existing tanks not registered by Nov. 1, 2000, **OR** new tanks not registered within 30 days of being put into service.

- **AMOUNT DUE AND ENCLOSED**: **(DO NOT ENCLOSE CASH!)**

Make check or money order payable to: **TREASURER, STATE OF IOWA**, and mail to:

IOWA STATE FIRE MARSHAL
215 E. 7th St.
DES MOINES, IOWA 50319

SECTION A – Registering Aboveground Storage Tanks

This section of the form is to be completed for registering aboveground storage tanks. Upon receiving your application, the State Fire Marshal will assign a registration number for each tank registered. A tag and registration number will be returned to you for each tank. The tag is to be affixed to the side of the tank in a conspicuous location near the tank fill. **Note: It is unlawful to deposit petroleum in an aboveground storage tank that which has not been registered (IA, Code 101.22).**

YEAR MFG.-Year that the tank was manufactured or best estimate.
SIZE - Capacity in U.S. gallons.
TYPE - The type of material the tank is constructed of (ie: Steel, Vaulted, Double-Wall, Fire Resistant, etc.).
CONTENTS- What petroleum product is stored inside? (ie: Gas, Diesel, Oil, etc.)
LOCATION - The address of the tank or facility address.

TANK SERIAL #	YEAR MFG	SIZE (gallons)	TYPE	CONTENTS	TANK/FACILITY ADDRESS	REGISTRATION # (Office Use Only)

Plan Approval Date:

Installation Date:

Owner ID # (If you have previous registered tanks provide ID #)

Section B

CHECKLIST FOR ABOVEGROUND TANK REGISTRATION

Tank System Occupancy:
☐ Retail Sales ☐ Bulk Storage Facility ☐ Utility ☐ Fleet Vehicle Fueling ☐ Backup Generator
☐ Industrial ☐ School ☐ Residential ☐ Agricultural ☐ Other (specify):
☐ Ethanol Production Facility ☐ Biodiesel Production Facility

If Retail Vehicle Fueling: ☐ Attended ☐ Unattended

Tank Construction:
1. ☐ Steel
2. ☐ Other (specify) -

Tank Type:
1. ☐ Single wall
2. ☐ Double-wall
3. ☐ Vaulted
4. ☐ Fire-Resistant (specify type)-

Tank Approval:
1. ☐ Nat'l Std.
2. ☐ UL
3. ☐ API
4. ☐ Unknown
5. ☐ Other (specify)-

Tank Internal Protection: 1. ☐ Fiberglass 2. ☐ Interior Lining 3. ☐ Other (specify) - 4. ☐ N/A

Date Tank Lined-

Tank External Protection: 1. ☐ Cathodic Protection 2. ☐ Painted or Asphalt Coated 3. ☐ Other (specify)-

Secondary Containment Type: ☐ Cement ☐ Steel ☐ Liner-(specify type) ☐ Other-(specify)

Tank leak/Overfill Protection Method: (Mark all that apply)
1. ☐ Inventory control and tightness testing
2. ☐ Manual tank gauging
3. ☐ Interstitial Monitoring
4. ☐ Automatic shut-off @ 98%
5. ☐ Flow restrictor @95%
6. ☐ High level alarm at 90%
7. ☐ Automatic tank gauging
8. ☐ Spill Container (size)-
9. ☐ Statistical inventory reconciliation (SIR)
10. ☐ Other (specify)-

Piping Type/Protection: ☐ Underground ☐ Aboveground ☐ Single-wall ☐ Double-wall

1. ☐ Painted Steel
2. ☐ Coated Steel
3. ☐ Cathodically Protected
4. ☐ Fiberglass
5. ☐ Flexible
6. ☐ Flexible Fire Resistant
7. ☐ Galvanized Steel
8. ☐ Other (specify)-

Pipe Approval: 1. ☐ Nat'l Std. 2. ☐ UL 3. ☐ Other-(specify)

Piping System Type: 1. ☐ Suction 2. ☐ Pressurized 3. ☐ Other- (Specify)

Piping Leak Detection Method:
1. ☐ Tightness testing
2. ☐ Interstitial
3. ☐ Visual
4. ☐ Automatic Line Leak Detectors Specify- ☐ Mechanical ☐ Electronic
5. ☐ Secondary Containment
6. ☐ Other (specify)-

Facility meets 40 CFR 112 and has Spill Prevention, Control and Countermeasure Plan. ☐ Yes ☐ No ☐ N/A

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS, 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	Signature of Owner	Date Signed
Print or Type Official Title of Owner		