OFFICE OF THE ILLINOIS
STATE FIRE MARSHAL
TECHNICAL SERVICES DIVISION

Email completed and signed applications along with site plans to sfm.techservices@illinois.gov
Plans can also be submitted using the OSFM online AST plan submittal portal at
https://webapps.sfm.illinois.gov/PlanReviews/Home/Login?ReturnUrl=%2fPlanReviews

APPLICATION for **DISPENSING ABOVEGROUND STORAGE TANK INSTALLATION**
Complete and file with site plans, 8½ x 11" only, to the above address

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: (Must be mailing address):

Name _____

Street Address _____

City _____ State _____ Zip _____

Contact Person Phone _____

Email Address: _____

(2) FACILITY - (Name and address where tanks are located):

Name _____

Street Address _____

City _____ State _____ Zip _____

County _____

Contact Person Phone _____

Email Address: _____

Fire Department: _____

(3) PERSON/COMPANY INSTALLING TANK(S): 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 that all information submitted is true, accurate and complete.

Company Name _____ Address _____

City _____ State _____ Zip _____

Telephone # _____ Fax # _____ Email Address: _____

Name of Authorized Representative _____ Title or Position _____

Signature _____ Date _____

(4) DOES THIS FACILITY QUALIFY FOR DISPENSING FROM ABOVEGROUND STORAGE PER SECTION 180.20(a) OF TITLE 41 ILLINOIS ADMINISTRATIVE CODE?

☐ **Yes**   ☐ **No**

(5) IS THE INSTALLATION BEING MADE FOR NON-RETAIL DISPENSING OF FUEL INTO THE FUEL TANKS OF MOTOR VEHICLES OR PORTABLE CONTAINERS AT FACILITIES NOT OPEN TO THE GENERAL PUBLIC?

☐ **Yes**   ☐ **No**

(6) SITE STATUS – (Check all that apply): ☐ Installing Initial AST ☐ Relocating Existing AST at Site
☐ Replacing Existing AST ☐ Adding Additional AST at Existing AST Site

(7) GENERAL INFORMATION - Fill in the appropriate blanks for the AST system(s) that will be installed.
Attach additional sheet(s) if more space is needed.

Tank Number	Capacity in Gallons	Product to be Stored	Is the Tank New or Used N/U	Material of Construction of Tank	Material of Construction of Piping	Is an Emergency Vent Provided? Y/N	Is Secondary Containment Provided? Y/N	Is Tank Electrically Grounded? Y/N

(8) METHOD OF SECONDARY CONTAINMENT:

☐ Earthen Dike ☐ Double Walled Tank ☐ Steel Catch-Pan
☐ Concrete Dike ☐ Tank Vaulted in Concrete ☐ Other (explain below)

Explanation: _____

(9) WILL MARINA DISPENSERS BE IN DIKED/CONTAINED AREA?

☐ Yes ☐ No ☐ Facility is Not a Marina

(10) IS A NORMAL VENT PIPE PROVIDED WHICH IS A MINIMUM 1½-INCH IN DIAMETER AND A MINIMUM OF 4 FT ABOVE THE FILL PIPE?

☐ Yes ☐ No

(11) WILL TANK(S) BEAR THE LISTING LABEL OF UL OR ANOTHER NATIONAL TESTING LAB? (CHECK ALL THAT APPLY)

☐ UL 142, ☐ UL 2080, ☐ UL 2085 ☐ UL 2244 ☐ UL 2245

☐ Other National Testing Lab _____

(12) IF TANK(S) DO NOT BEAR THE LISTING LABEL OF A RECOGNIZED LAB, TO WHAT SPECIFICATIONS ARE THEY CONSTRUCTED?

Explanation: _____

(13) IS THIS A FIRE-RATED TANK?

☐ Yes ☐ No

(14) WILL TANKS BE FABRICATED ON SITE (FIELD ERECTED) OR PRE-FABRICATED AT FACTORY?

☐ Fabricated On Site ☐ Pre-Fabricated at Factory

(15) ARE THE TANKS MARKED TO INCLUDE THE NAME OF THE PRODUCT THEY CONTAIN AND THE WORDS "FLAMMABLE-KEEP FIRE AND FLAME AWAY" IN 4-INCH LETTERS?

☐ Yes ☐ No

(16) WILL PUMPS BE SECURED AND LOCKED DURING ALL PERIODS OF NON-USE?

☐ Yes ☐ No

(17) ARE TANK(S), PUMPS AND PIPING:

(1) At least 30ft. from any adjacent buildings, combustible materials, bulk flammable or combustible liquid storage tanks, and LP-Gas tanks?

☐ Yes ☐ No ☐ No (Fire rated tank is being used)

(2) At least 30 ft. from any property line?

☐ Yes ☐ No ☐ No (Fire rated tank is being used)

(18) WILL ALL VEHICLES BEING FUELED FROM THE TANK(S) BE 30 FT FROM PROPERTY LINES, BUILDINGS AND BULK FLAMMABLE/COMBUSTIBLE LIQUID STORAGE TANKS AND LP-GAS TANKS?

☐ Yes ☐ No

(19) IS COLLISION PROTECTION PROVIDED FOR THE TANK(S)?

☐ Yes ☐ No: Method of protection: _____

(20) IS ALL ELECTRICAL WIRING WITHIN 30 FT OF THE TANK IN RIGID METAL CONDUIT?

☐ Yes ☐ No

(21) METHOD FIRE SUPPRESSION PROVIDED?

☐ Portable fire extinguishers (Minimum rating of 4A:60 BC) ☐ Foam Suppression System

☐ OTHER (EXPLAIN):_____

MAKE SURE SITE PLANS IDENTIFY ALL TANKS, PIPING, BUILDINGS AND PROPERTY LINES WITH ALL SEPARATION DISTANCES SHALL BE IDENTIFIED