ABOVEGROUND

STORAGE TANK PROGRAM
FARMERS, RANCHERS, AND LANDOWNERS, YOU PLAY A KEY ROLE IN PROTECTING THE WATER QUALITY OF THE EDWARDS AQUIFER!

In 2002, to further protect and preserve the aquifer’s groundwater supply, the EAA adopted rules regulating fuel storage tanks on the Recharge Zone. Initially, implementation of these focused on urban areas and industrial sites, where large amounts of regulated substances are typically stored. However, petroleum products, and other regulated substances, are often stored in aboveground storage tanks (AST) on farms, ranches, and home sites. These tanks (if not properly maintained) may leak or spill, allowing harmful contaminants to enter your groundwater supply.

DID YOU KNOW?

As little as one gallon of gasoline can contaminate a million gallons of groundwater? Once contaminated, an aquifer is extremely difficult and very expensive to clean up. ¹

¹ http://twon.tamu.edu/media/619633/sc-017_twonpetroleumprod_cxd_pla-2.pdf?_twonpetroleumprod_cxd_pla-2.pdf

You can help the EAA protect and preserve your drinking water, while complying with EAA rule §713.603, by answering these simple questions:

1. Is your property located on the Recharge Zone or Contributing Zone of the Edwards Aquifer?

   [Please refer to map on next pages]

   YES       NO

2. Do you store liquid regulated substances in containers larger than 500 gallons?

   YES       NO

EAA rule §713.603

EAA storage tank regulations apply to existing and proposed ASTs with a reservoir capacity of 500 gallons or greater and all USTs that are installed or constructed:
(a) on the Recharge Zone; or
(b) within the Contributing Zone five miles up-gradient of the Recharge Zone, or to the limit of the five-mile water quality buffer zone, whichever is less, excluding the portion of Cibolo Creek up-gradient of the Recharge Zone, as indicated on the official maps of the Authority.
900 E Quincy
San Antonio, TX 78215
edwardsaquifer.org