Aboveground Storage Tanks

Oil and Natural Gas Industry Workshop

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west virginia department of environmental protection Promoting a Healthy Environment

AST Requirements



AST Web Page - www.dep.wv.gov/tanks



AST Web Page

- Feature Links
- Provide Guidance Documents
- Provide Updates and Timelines
- Frequently Asked Questions
- AST Contact Information



DO I NEED TO REGISTER?????

The Big Question!

 A quick Survey is available on the WVDEP Website.



LINKS TO SURVEY QUESTIONS

AST Homepage



Electronic Submission System Webpage



1. Does the structure have a storage capacity of more than 1,320 gallons?

Yes No

2. Does the structure hold a material that is liquid at standard temperature and pressure?

Yes No

3. Is the structure constructed of materials which provides structural support, and is more than 90 percent above the ground?

Yes No



4. Does the device remain in one location on a continuous basis for sixty or more days?

Yes No

5. Is the structure a rail road freight car?

Yes No

6. Is the structure a barge or a boat?

Yes No



7. Is the structure a swimming pool?

Yes

No

8. Is the structure a "process vessel" being defined as tanks, containers or other vessels utilized in a facility in the manufacturing process through which there is a steady, variable, recurring or intermittent flow of materials? This does not include tanks used for storage of materials prior to their introduction into the production process or for the storage of finished products or by-products of the production process.

Yes





9. Does the structure hold wastewater that is being actively treated/processed, e.g., clarifier, chlorine contact chamber, batch reactor, etc.? (This does not include chemical storage/feed tanks, pre- or post-processing storage tanks, fuel storage tanks, etc. that are located at the treatment facility.)

Yes No



AST Survey Messages

Yes, you do. Registration starts <u>June 10</u>, <u>2014</u>. Click here to login.

You can register your tanks online. If you don't have an ePermitting or eDMR account, click here to Sign up.



AST Survey Messages

No, you don't have to register this tank.

However, please keep in mind that although you do not have to register as an Aboveground Storage Tank, you may potentially have to register as a potential source of significant contamination. If so, you will be contacted by the WV DEP.

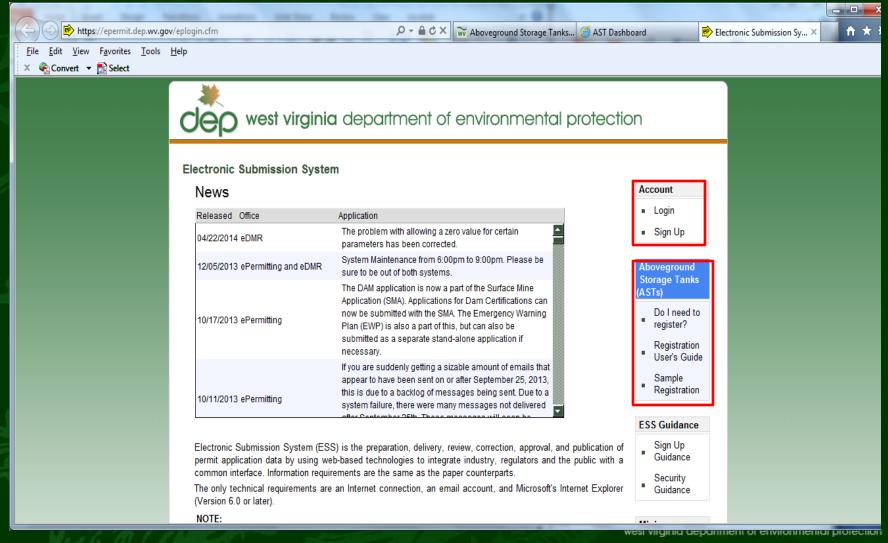
HOW DO I REGISTER?????

If you don't have an ePermitting or eDMR account, Sign up for one.

 If you have an ePermitting or eDMR account, Log In and complete the registration form.



Electronic Submission System



Registration Form

- Completed on-line
- Owner/Operator Information
- Facility Information
- AST System Information
- Substances Stored



Some Important Dates

• March 8, 2014

SB 373 passes legislation

June 6, 2014

SB 373 becomes effective

June 10, 2014

Registration Opens

Sept. 1, 2014

NPDES General Permit holders having ASTs with ZCC must apply for Individual NPDES

Some Important Dates

Oct. 1, 2014

All tanks must be registered

Dec. 3, 2014

Spill Prevention Response Plan must be submitted to DEP for review/approval

• Jan. 1, 2015

Certified Inspections submitted to DEP

Registration Progress

• 15,683 Registrations (facilities)

• 47,045 Tanks

• 6.07% in the ZCC (approximately 2,856 tanks)



Legislative Rules

- Both are available on the AST web page
- Interpretive Rule 47CSR62
 - Currently in the Public Comment Period
 - Public Hearing at the WVDEP HQ at 6:30PM today
- Draft Emergency Rule
 - ROUGH Draft
 - WVDEP is currently accepting comments



Wrap Up

AST Program is evolving

 Keep checking the web page for updates

Questions?





dep

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