



U.S. Department
of Transportation

Pipeline and
Hazardous Materials
Safety Administration



Hazmat Safety

The National Pipeline Mapping System (NPMS)

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What is the NPMS and Where Can NPMS Information Be Found?

- A GIS dataset containing liquid and gas transmission pipelines and LNG facilities in the United States
- Created by USDOT PHMSA
- A GIS-enabled Web site is at www.npms.phmsa.dot.gov
- Only complete, non-commercial source of transmission pipeline GIS data



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Who Is Included And Who Is Not Included In The NPMS System?

- **INCLUDED:**
 - Interstate and Intrastate Hazardous Liquid and Natural Gas Pipeline Systems
 - Hazardous Liquid and Natural Gas Pipeline Systems Covered Under Integrity Management Programs (IMP)
- **NOT INCLUDED:**
 - Distribution Pipeline Systems
 - Gathering Pipeline Systems
 - Generally, Unregulated Pipeline Systems
- Data collected from transmission pipeline operators
- Submission is mandatory; submissions updated each year



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Two Ways to View Pipeline Maps and How to Find Who is Operating in Your Area

- Pipeline Integrity Management Mapping Application (PIMMA)
 - Password required
 - Access limited to Federal government, state/local government, pipeline operators
- Public Viewer
 - Newly launched
 - Open to everyone
 - View only one county per session
 - Limited information and detail
 - General Public may view a listing of transmission pipeline operators in their area
 - Tabular data contains a name (or entity), telephone number or e-mail



National Pipeline Mapping System

ABOUT NPMS

PIMMA

MAKING A
SUBMISSION

DATA REQUESTS &
DOWNLOADS

View data without username/password

NEW ! NPMS PUBLIC MAP VIEWER

- [About the NPMS](#) **NEW!**
[Public Map Viewer](#)
- [What's New?](#)
- [Operator ID Search](#)
- [Update Your
Submission Online](#)
- [NPMS Operator
Standards](#)
- [NPMS Submission FTP](#)
- [NPMS Operator
Submission Status](#)
- [Find Who's Operating
Pipelines in Your Area](#)

PIMMA
Pipeline Integrity Management
Mapping Application

**Click Here to Apply
for PIMMA Access**

Apply for a username/password

Already have a Username?
Log on here:

- PIPELINE OPERATOR**
- FEDERAL GOVERNMENT**
- STATE & LOCAL GOVERNMENT**



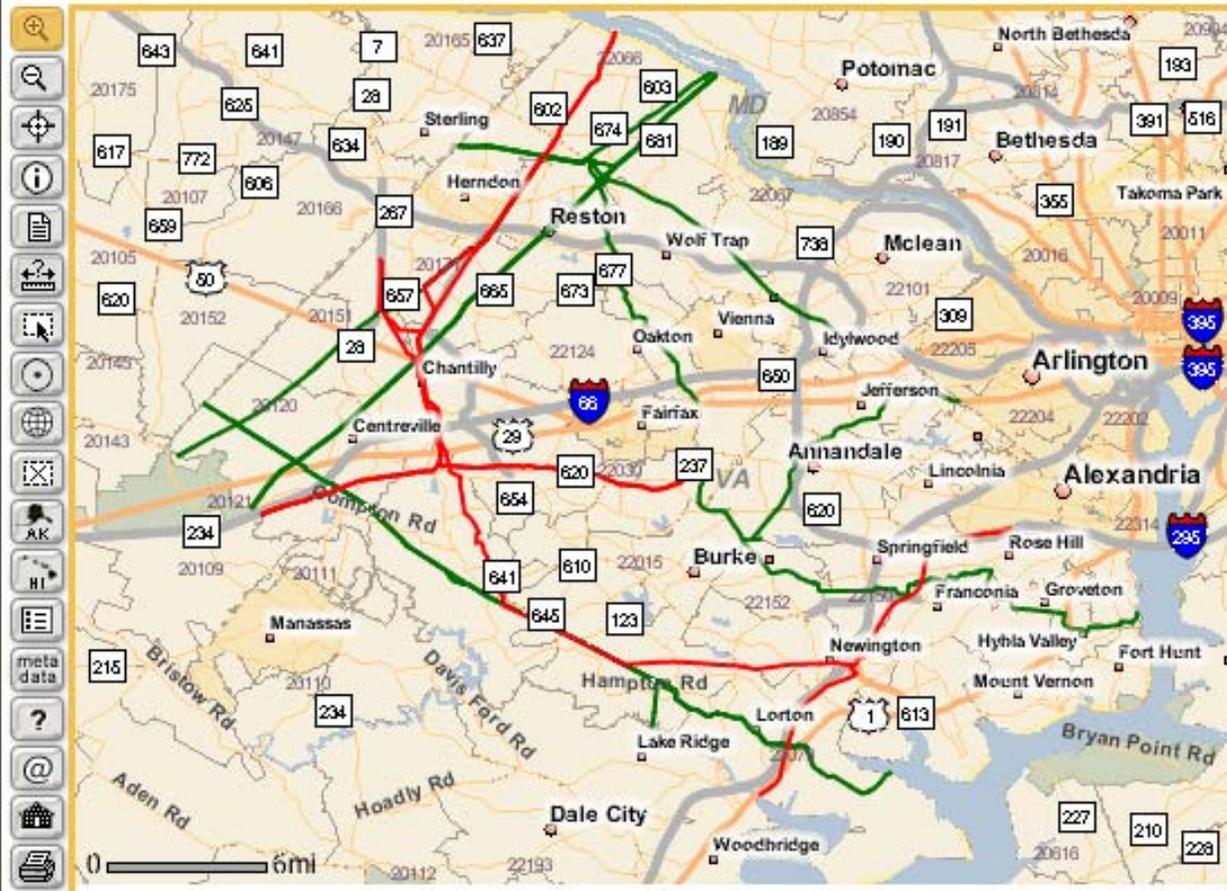
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National Pipeline Mapping System

View Pipelines in/by

Choose One



Layer List

NPMS Pipelines

(This application shows the GENERAL location of gas and hazardous liquid transmission pipelines under Pipeline and Hazardous Materials Safety Administration jurisdiction. All pipelines in the U.S. are NOT represented here. This application should not be used to identify exact locations of pipelines or as a substitute for contacting the appropriate One Call system or pipeline operator prior to excavation activities.)

Visible Active

- | | | | |
|-------------------------------------|--------------------------|--|----------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | | Gas Transmission Pipelines |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | | Hazardous Liquid Pipelines |
| <input type="checkbox"/> | <input type="checkbox"/> | | LNG Facilities |
| <input type="checkbox"/> | <input type="checkbox"/> | | Break Out Tanks |

Refresh Map

Urban Areas

- | | | |
|--------------------------|--------------------------|-----------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Urbanized Areas (scale dependent) |
| <input type="checkbox"/> | <input type="checkbox"/> | Other Populated Areas (scale dependent) |

Not sure how to use the Public Viewer?

Click on the Help button (?) in the toolbar on the left side of the map.

NPMS Public Viewer
No password required



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Questions?

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