

WinDOT



The Pipeline Safety Encyclopedia
from
ViaData LP

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Current Version – March 2010



WinDOT. The Pipeline Safety Encyclopedia for Windows

File Web Update Summary CD-Map Visual Glossary Demo Help

Network
Version March

Part 190 - Pipeline Safety Programs w/Interpretations
Part 191 - Transp of Nat/Other Gas w/Interpretations
Part 192 - Transp of Nat/Other Gas by Pipeline w/Interp
Part 193 - Liquefied Natural Gas Facilities w/Interpretati
Part 194 - Emergency Response for Onshore Pipelines v
Part 195 - Transp of Haz Matl by Pipeline w/Interpretati
Part 198 - Regs for Grants to Aid State Pipeline Safety
Part 199/Part 40 - Drugs & Alcohol
History of the Regulations - Gas
History of the Regulations - Liquid
Coast Guard Regulations
Central Region States
Eastern Region States
Southern Region States
Southwestern Region States
Western Region States
AGA Odorization Manual
AGA Plastic Pipe Manual - 2001
AGA Plastic Pipe Manual - 2006
*AGA Purging Manual
*ASTM D2513A
*ASTM D2517

Location of Data
d:\windot\dotcodes

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David Bull
ViaData LP

Proceed

Exit

Subscription valid through August of 2010

* Incorporated by

A diver in a blue suit and silver helmet is working on a large, rusted metal structure underwater. The diver is positioned on the right side of the frame, reaching towards the structure. The structure is covered in orange-brown rust and is surrounded by coral. The background shows a clear blue underwater environment with some coral and rocks.

New release preview

March 2011



WinDOT

File Web Update Summary CD-Map Visual Glossary Demo Help

Network Version
March 2011

Location of Data Files
C:\windotest\dotcodes

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- Part 190 - Pipeline Safety Programs w/Interpretations
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- Part 195 - Transp of Haz Liquids by Pipeline w/Interpretations**
- Part 198 - Regs for Grants to Aid State Pipeline Safety
- Part 199/Part 40 - Drugs & Alcohol
- History of the Regulations - Gas
- History of the Regulations - Liquid
- Coast Guard Regulations
- Central Region States
- Eastern Region States
- Southern Region States
- Southwestern Region States
- Western Region States
- AGA Odorization Manual
- AGA Plastic Pipe Manual - 01
- Plastic Pipe Manual - 06
- *AGA Purging Manual - 01
- *ASTM D2513A Thermoplastic Gas Pressure Pipe - 99
- *ASTM D2517 Reinforced Epoxy Ga Pressure Pipe - 00
- *ASTM F1055 Electrofusion Polyethylene Pipe - 98
- *ASME B16.1, Gray Iron Pipe Flanges... - 05
- *ASME B16.5, Pipe Flanges, Flanged Fittings - 03
- Pipe Flanges, Flanged Fittings - 09
- *ASME B16.9 Wrought Butt welding Fittings - 07
- ASME B31.3 Code for Pressure Piping - 99
- * Incorporated by Reference



Regulations

- ◆ Federal regulations 49 CFR Parts 190-199 and Part 40
 - Over 1000 OPS interpretations linked with the codes
 - Links to amendments in each code section
 - Gas + Interpretations Module includes the GPTC Guide for Gas Transmission and Distribution Systems
- ◆ All state regulations



Updates and History

- ◆ Rapid Update Service
 - E-mail notification of changes to regulations
 - Items of interest to pipeline industry
- ◆ Complete historical reference
 - History of the regulations, showing how the regulations changed with each amendment
 - Complete dockets on rule makings back to 1969
 - Dockets include ANPRM, NPRM, Final Rules



Bulletins and Search

- ◆ Advisory Bulletins
- ◆ Alert Notices
- ◆ Compliance actions sorted by region or code section
- ◆ Full text search of all regulations
- ◆ Cut and paste capability



Technical Standards

- ◆ Over 50 standards available from
 - AGA
 - ASME
 - ASTM
 - API
 - NACE
 - NFPA
- ◆ Canadian and Mexican regulations available on request

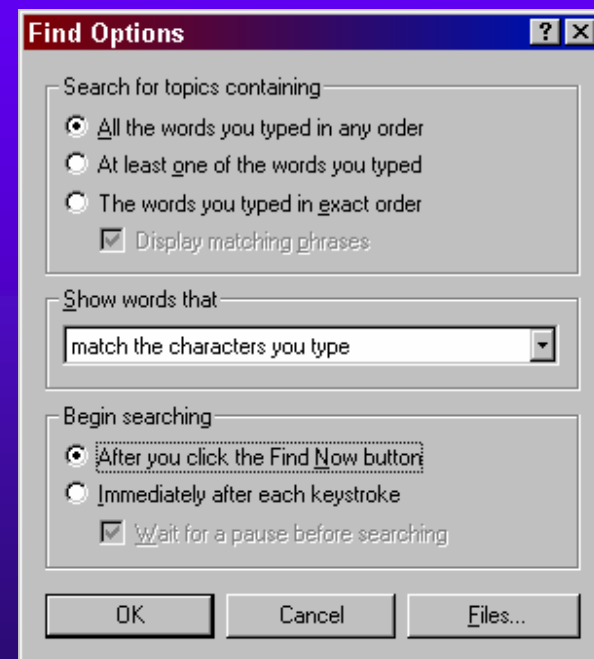
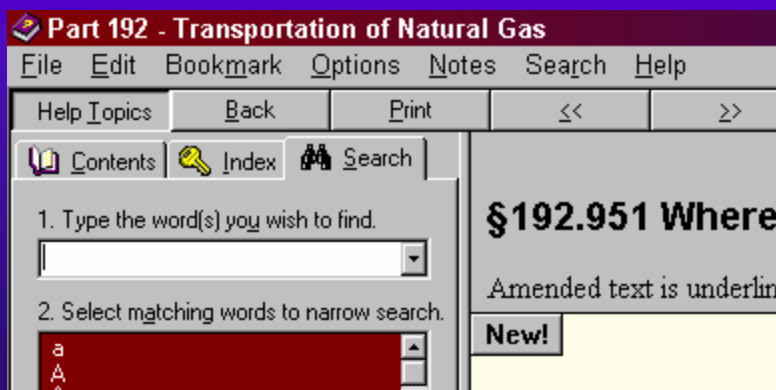


Guides, Codes, and Dockets

- ◆ OPS Natural Gas and LP Gas Guides for Small Operators
- ◆ Current National Fuel Gas Code NFPA 54
- ◆ CGA Best Practices, One Call Directory
- ◆ Complete Docket History and Laws

Refining the Search

- ◆ Select Search on Tool Bar
- ◆ Select Rebuild
- ◆ Maximize Search
- ◆ Then repeat, select Options






Icons

- ◆ GPTC Guide
- ◆ Interpretations
- ◆ Advisories
- ◆ Waivers




ral Gas
tes Help

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§192.1 What is the scope of this part?
Amended text is underlined. Click on this text to view previous version

Interpretations Organized by year

					
1970	1971	1972	Nov 24, 98	Aug 19, 70	Jan 25, 99



New Feature Compliance Guidance

◆ PHMSA Compliance Guidance Manual

Part 192 - Transportation of Natural Gas

File Edit Bookmark Options Notes Help


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§192.65 Transportation

- SubPart C - Pipe Design
- SubPart D - Design of Pipeli
- SubPart E - Welding of Stee
- SubPart F - Joining of Mate
- SubPart G - General Constr
- SubPart H - Customer Mete
- SubPart I - Requirements fi
- SubPart J - Test Requireme
- SubPart K - Uprating

§192.609 Change in class location: Required study.



[May 20, 71](#) [Dec 9, 71](#) [May26, 75](#) [Mar 7, 75](#) [May 12, 78](#)

Part 192 - Transportation of Natural Gas

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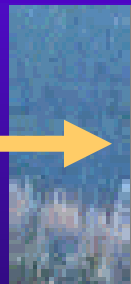
§192.609 Change in Class Location: Required Study, Compliance

Existing Code Language: Whenever an increase in population density indicates a change in class location for a segment of an existing steel pipeline operating at hoop stress that is more than 40 percent of SMYS, or indicates that the hoop stress corresponding to the established maximum allowable operating pressure for a segment of existing pipeline is not commensurate with the present class location, the operator shall immediately make a study to determine:



History of the Regulations

- ◆ Complete recreation of code parts after each amendment
- ◆ Shows previous and amended text

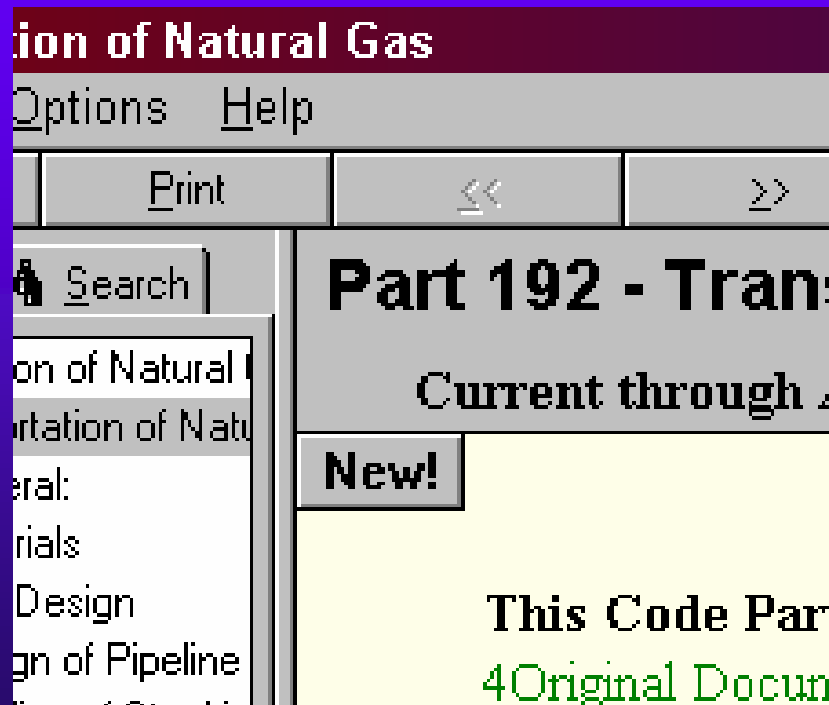


Part 199/Part 40 - Drugs & Alcohol
History of the Regulations - Gas
History of the Regulations - Liquid
Coast Guard Regulations



The “New” Button

- ◆ Alerts you to new material for that code section





New Text Displayed

- ◆ Old text is crossed out, new text in color

Amended Code

Back Print << >>

§192.951 Where does an operator file a report?

(a) By mail to the Office of Pipeline Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, ~~Room 7128, 400 Seventh Street SW.~~ **PHP-10, 1200 New Jersey Avenue, SE.,** Washington, DC 20590;



HelpNotes

- ◆ Add your notes to WinDOT

