

**Alabama Gas Pipeline  
Safety Seminar 2010**

**Subpart B  
Annual Reporting**

# §195.48 SCOPE

- This subpart prescribes requirements for periodic reporting and for reporting of accidents and safety-related conditions. This subpart applies to all pipelines subject to this part and, **beginning January 5, 2009, applies to all rural low-stress hazardous liquid pipelines.** An operator of a rural low-stress pipeline not otherwise subject to this part is not required to complete Parts J and K of the hazardous liquid annual report form (PHMSA F 7000-1.1) required by § 195.49 or to provide the estimate of total miles that could affect high consequence areas in Part B of that form.

195.49

## Annual Reporting

Each operator must annually complete and submit DOT Form PHMSA F 7000-1.1 for each type of hazardous liquid pipeline facility operated at the end of the previous year. An operator must submit the annual report by June 15 each year, except that for the 2010 reporting year the report must be submitted by August 15, 2011.

195.49

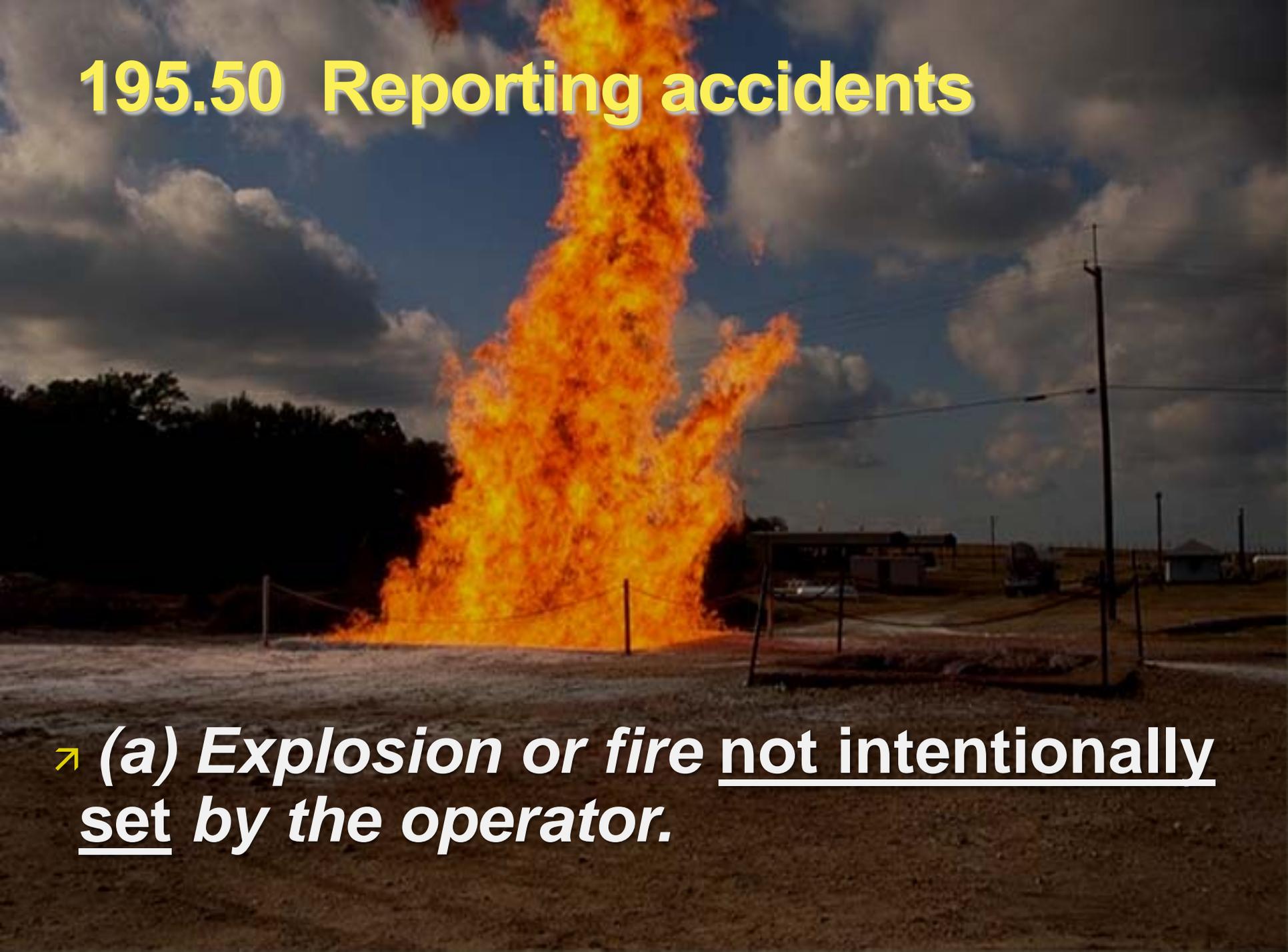
## Annual Reporting

A separate report is required for crude oil, HVL (including anhydrous ammonia), petroleum products, carbon dioxide pipelines, and fuel grade ethanol pipelines. For each state a pipeline traverses, an operator must separately complete those sections on the form requiring information to be reported for each state.

## 195.50 Reporting accidents

*An accident report is required for each failure in a pipeline system subject to this part in which there is a release of the hazardous liquid or carbon dioxide transported resulting in any of the following:*

# 195.50 Reporting accidents

A large, intense fire or explosion is occurring in an industrial or outdoor setting. The fire is a massive, vertical column of bright orange and yellow flames, reaching high into a blue sky with scattered white clouds. In the foreground, there is a gravel or dirt area with a low fence. To the right, there are utility poles and power lines. In the background, there are some industrial buildings and structures.

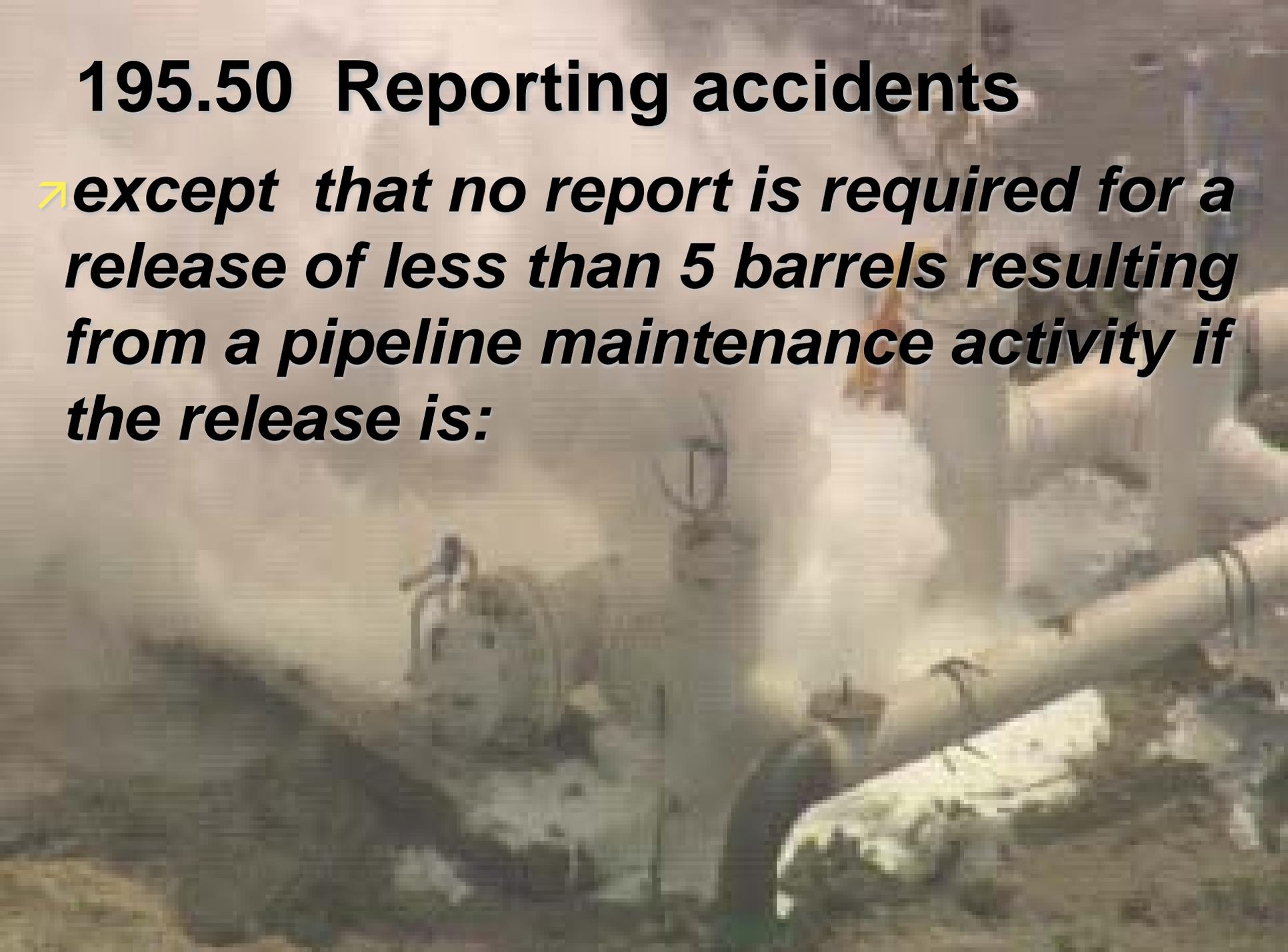
➤ (a) *Explosion or fire not intentionally set by the operator.*

# 195.50 Reporting accidents

➤ **(b) Release of 5 gallons or more of hazardous liquid or CO<sub>2</sub>,**

# 195.50 Reporting accidents

➤ ***except that no report is required for a release of less than 5 barrels resulting from a pipeline maintenance activity if the release is:***



# 195.50 Reporting accidents

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- (1) Not otherwise reportable under this section,***
- (2) Not one described in Sec. 195.52(a)(4)***
- (3) Confined to company property or pipeline right-of way, and***
- (4) Cleaned up promptly,***

# 195.50 Reporting accidents

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- ◆ (c) Death of any person,
- ◆ (d) Personal injury necessitating hospitalization,

# 195.50 Reporting accidents

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- ◆ **(e) Estimated property damage, including cost of clean-up and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding \$50,000.**

# 195.52 Immediate Notice of Certain Accidents

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(a) Notice requirements. At the earliest practicable moment following discovery of a release of the hazardous liquid or carbon dioxide transported resulting in an event described in § 195.50, the operator of the system must give notice, in accordance with paragraph (b) of this section, of any failure that:

# 195.52 Immediate Notice of Certain Accidents

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- (1) Caused a death or a personal injury requiring hospitalization;
- (2) Resulted in either a fire or explosion not intentionally set by the operator;

# 195.52 Immediate Notice of Certain Accidents

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- (3) Caused estimated property damage, including cost of cleanup and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding \$50,000;

# 195.52 Immediate Notice of Certain Accidents

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(4) Resulted in pollution of any stream, river, lake, reservoir, or other similar body of water that violated applicable water quality standards, caused a discoloration of the surface of the water or adjoining shoreline, or deposited a sludge or emulsion beneath the surface of the water or upon adjoining shorelines; or

# 195.52 Immediate Notice of Certain Accidents

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(5) In the judgment of the operator was significant even though it did not meet the criteria of any other paragraph of this section.



## 195.52 Immediate Notice of Certain Accidents

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(b) Information required. Each notice required by paragraph (a) of this section must be made to the National Response Center either by telephone to 800-424-8802 (in Washington, DC, 202-267-2675) or electronically at <http://www.nrc.uscg.mil> and must include the following information:

# 195.52 Immediate Notice of Certain Accidents

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- (1) Name, address and identification number of the operator.
- (2) Name and telephone number of the reporter.
- (3) The location of the failure.
- (4) The time of the failure.
- (5) The fatalities and personal injuries, if any.
- (6) Initial estimate of amount of product released in accordance with paragraph (c) of this section.
- (7) All other significant facts known by the operator that are relevant to the cause of the failure or extent of the damages.

# 195.52 Immediate Notice of Certain Accidents

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(c) Calculation. A pipeline operator must have a written procedure to calculate and provide a reasonable initial estimate of the amount of released product.

(d) New information. An operator must provide an additional telephonic report to the NRC if significant new information becomes available during the emergency response phase of a reported event at the earliest practicable moment after such additional information becomes known.

# 195.54 Accident reports.

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- (a) Each operator that experiences an accident that is required to be reported under § 195.50 must, as soon as practicable, but not later than 30 days after discovery of the accident, file an accident report on DOT Form 7000-1.
  
- (b) Whenever an operator receives any changes in the information reported or additions to the original report on DOT Form 7000-1, it shall file a supplemental report within 30 days.

# ***SECTION 195.55***

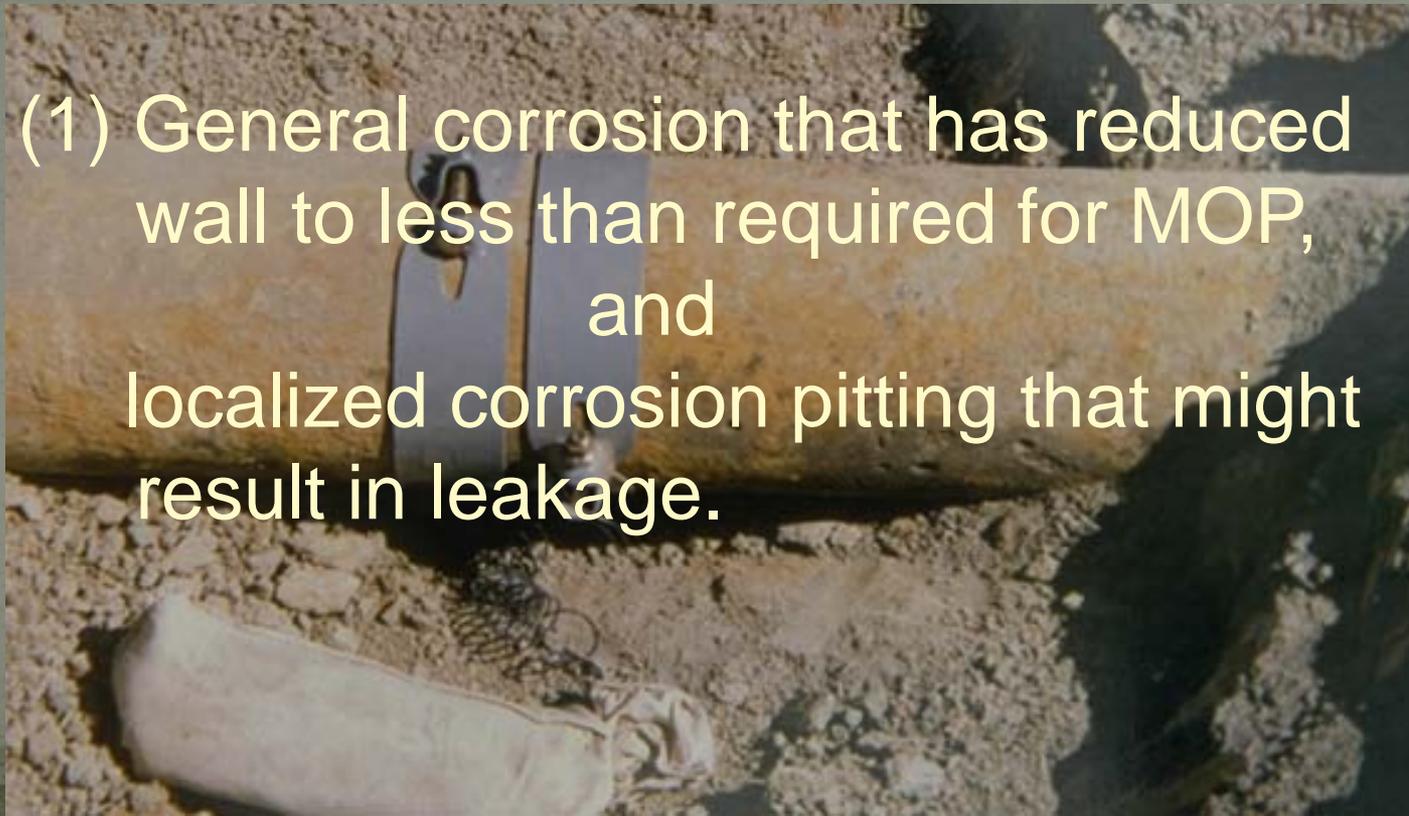
## ***REPORTING SAFETY-RELATED CONDITIONS.***



# 195.55 Reporting safety-related conditions.

➔(a) Shall report per 195.56 the following conditions involving pipelines in service:

- ◆ (1) General corrosion that has reduced wall to less than required for MOP, and localized corrosion pitting that might result in leakage.



# 195.55 Reporting safety-related conditions.

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- ◆ (2) Unintended movement or abnormal loading by environmental causes--floods, earthquake, etc.



# 195.55 Reporting safety-related conditions.

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- ◆ (3) Any material defect or physical damage that impairs serviceability



# 195.55 Reporting safety-related conditions.

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- (4) Any malfunction or operating error that causes pressure to exceed 110% of MOP



# 195.55 Reporting safety-related conditions.

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- (5) A leak in a pipeline that constitutes an emergency.



195.55

Emergency is characterized by the need for immediate corrective action to protect the public and property.

➔(5) A leak in a pipeline that constitutes an emergency.

Examples of leaks that may constitute an emergency are those that occur in residential or commercial areas in conjunction with a natural disaster, those where a flammable vapor is detected inside a building, and those that involve response by police or fire departments.



# 195.55 Reporting safety-related conditions.

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- (6) Any safety-related condition that could lead to an imminent hazard and causes (other than abandonment) a 20% or more reduction in operating pressure or shutdown.



# 195.55 Reporting safety-related conditions.

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➤ (b) A report is not required for any safety-related condition that -

- ◆ (1) Exists on a pipeline that is more than 220 yards from any building intended for human occupancy or outdoor place of assembly

**EXCEPT FOR**



# 195.55 Reporting safety-related conditions.

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## EXCEPT FOR

For conditions that exist within the right-of-way of any ACTIVE:

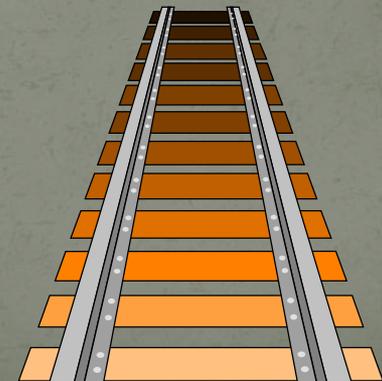
Street



Highway



Paved Road



Railroad

# 195.55 Reporting safety-related conditions.

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## **EXCEPT FOR (continued)**

or that occur offshore or onshore where liquid could pollute river, stream, other body of water

# 195.55 Reporting safety-related conditions.

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- ◆ (2) Is a reportable accident under 195.50 or results in an accident before filing deadline

**IS AN ACCIDENT**

# 195.55 Reporting safety-related conditions.

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- ◆ (3) Is corrected by repair or replacement before filing deadline **EXCEPT** that reports are required for all conditions under (a)(1) **OTHER** than localized corrosion pitting on an effectively coated and CP pipeline

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# 195.55 Reporting safety-related conditions.

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- ◆ (3) Is corrected by repair or replacement before filing deadline. **EXCEPT** that reports are required for all conditions under (a)(1)

## **OTHER** Possibilities

General corrosion - bare and not protected

General corrosion - coated and protected

Localized pitting - bare and not protected

Localized pitting - protected and not coated

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## 195.56 Filing safety-related condition reports.

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- ◆ (a) Each report must be filed (received by the Administrator) in writing within 5 working days (not including Saturdays, Sundays, or Federal holidays) after the day a representative of the operator **determines** the condition exists...

# 195.56 Filing safety-related condition reports.

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## DETERMINE (definition)

To establish or ascertain definitely, as after:

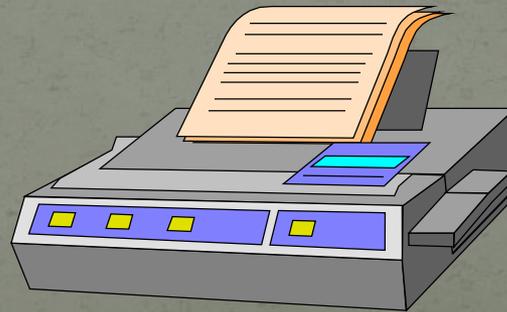


investigation, reasoning or calculation.

# 195.56 Filing safety-related condition reports.

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- ◆ (a)...but not later than 10 working days after the day a representative of the operator **discovers** the condition. Separate conditions may be described in a single report if they are closely related. To file a report by FAX, dial (202) 366-7128.



# 195.56 Filing safety-related condition reports.

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## DISCOVER (definition)

To gain knowledge of (something) through observation, study, or search;

to be the first to find, learn or observe.

# 195.56 EXAMPLE

**DISCOVER**

**DETERMINE**

**WRITTEN REPORT**

MON-TUE-WED-THU-FRI- SAT\*SUN\* MON-TUE-WED-THU-FRI- SAT\*SUN\* MON

**\*DISCOVER**

1

2

3

4

5

6

7

8

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10

**\*DETERMINE**

1

2

3

4

5

# *Contact Information*

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