

Damage Prevention Program Requirements for Jurisdictional LPG Operators

2021 Jurisdictional LP
Pipeline Safety Seminar

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Regulatory Requirement

49 CFR 192.614(a):

Except as provided in paragraphs (d)* and (e)* of this section, each operator of a buried pipeline must carry out, in accordance with this section, a written program to prevent damage to that pipeline from excavation activities. For the purposes of this section, the term “excavation activities” includes excavation, blasting, boring, tunneling, backfilling, the removal of aboveground structures by either explosive or mechanical means, and other earthmoving operations.

* These paragraphs don't apply to LPG systems



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Regulatory Requirement (Continued)

49 CFR 192.614(b):

An operator may comply with any of the requirements of paragraph (c) of this section through participation in a public service program, such as a one-call system, but such participation does not relieve the operator of responsibility for compliance with this section. However, an operator must perform the duties of paragraph (c)(3) of this section through participation in a one-call system, if that one-call system is a qualified one-call system. An operator's pipeline system must be covered by a qualified one-call system where there is one in place.



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Regulatory Requirement (Continued)

The **Dig Safe** System
Meets the Requirements of a
“Qualified One-Call System”



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Regulatory Requirement (Continued)

49 CFR 192.614(c): The damage prevention program required by paragraph (a) of this section must, at a minimum:

- 1) Include the identity, on a current basis, of persons who normally engage in excavation activities in the area in which the pipeline is located.



Regulatory Requirement (Continued)

49 CFR 192.614(c):

- 2) Provides for notification of the public in the vicinity of the pipeline and actual notification of the persons identified in paragraph (c)(1) of this section of the following as often as needed to make them aware of the damage prevention program:
 - i. The program's existence and purpose; and
 - ii. How to learn the location of underground pipelines before excavation activities are begun.



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Regulatory Requirement (Continued)

49 CFR 192.614(c):

3. Provide a means of receiving and recording notification of planned excavation activities.
4. If the operator has buried pipelines in the area of excavation activity, provide for actual notification of persons who give notice of their intent to excavate of the type of temporary marking to be provided and how to identify the markings.



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Regulatory Requirement (Continued)

49 CFR 192.614(c):

5. Provide for temporary marking of buried pipelines in the area of excavation activity before, as far as practical, the activity begins.



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Regulatory Requirement (Continued)

49 CFR 192.614(c):

6. Provide as follows for inspection of pipelines that an operator has reason to believe could be damaged by excavation activities:
 - i. The inspection must be done as frequently as necessary during and after the activities to verify the integrity of the pipeline; and
 - ii. In the case of blasting, any inspection must include leakage surveys.



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Regulatory Requirement (Continued)

■ Maine Requirements:

- MPUC Rule Chapter 895, Underground Facility Damage Prevention Requirements
- MRS Title 23, §3360-A, Protection of Underground Facilities



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Regulatory Requirement (Continued)

■ Non-Jurisdictional Systems:

- ❑ Must be registered with the Dig Safe System per a 2020 revision of Title 23, MRSA §3360-A, Protection of Underground Facilities
- ❑ CFR 49, Part 192 does not apply
- ❑ Must comply with MPUC Rule Chapter 895



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Thank You!



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