

PRIMARY: 192.949 {plus 192.18 from TR 19-40}

PURPOSE: Review GM under {192.18 and} 192.949 and references to 192.949 based on Amdt 192-125.

ORIGIN/RATIONALE: This section of the code was removed in Amdt 192-125 and relocated to 192.18.

RESPONSIBLE GROUP: IMP/Corrosion Task Group

Note: Revisions are shown in **yellow highlight** and **red font**.

Section 192.18

[Delete GM note:]

~~This guide material is under review following Amendment 192-125.~~

[Letter Ballot Note: Most of this new guide material has been moved from GM under §192.949 – see deletion later in this TR. The guide material in 1(a) – (f) is added to address the new notification requirements in §192.18(c). All guide material for this section is new and therefore is not underlined.]

1 NOTIFICATION INFORMATION

Operators are required to use an OPID in any notification to PHMSA (§191.22(d)).

See the following code sections for information regarding specific notification requirements.

- (a) Section 192.506(b) for notification requirements concerning spike testing.
- (b) Sections 192.607(e)(4) and 192.607(e)(5) for notification requirements concerning material verification.
- (c) Sections 192.624(c)(2)(iii) and 192.624(c)(6) for notification requirements concerning MAOP reconfirmation.
- (d) Section 192.632(b)(3) for notification requirements concerning Engineering Critical Assessment.
- (e) Sections 192.712(d)(3)(iv) and 192.712(e)(2)(i)(E) for notification requirements concerning analysis of predicted failure pressure.
- (f) Section 192.805(i) for notification of significant modifications to OQ program.
- (g) Section 192.909, when the operator makes substantial changes to the integrity management program. Notifications should include the description and reason for the program or schedule change.
- (h) Sections 192.710, 192.921, and 192.937, when the operator makes use of other technologies for assessment. Notifications should include the following information.
 - (1) Description and rationale for new technology.
 - (2) Where the technology will be used.
 - (3) Procedures for applying the technology.
 - (4) Procedures for qualifying persons performing the assessment and analyzing the results.
- (i) Section 192.927, when ICDA is used to assess a covered segment with an electrolyte present in the gas stream (**wet gas ICDA**). Notifications ~~should~~**must** include **a plan demonstrating how ICDA effectively addresses internal corrosion the following information**.
 - (1) **Description of system.**
 - (2) **Justification for using ICDA.**
 - (3) **How public safety will be maintained.**
- (j) Section 192.933(a)(1), when the operator cannot meet the schedule and cannot provide safety through temporary pressure reduction. Notifications should include the following information.
 - (1) Reason why the schedule cannot be met or temporary pressure reduction cannot be implemented.
 - (2) How public safety will be maintained.
- (k) Section 192.933(a)(2), when a pressure reduction exceeds 365 days. Notifications **should must** include the following information.
 - (1) Reason for remediation delays.
 - (2) Technical justification that pressure reduction is sufficient for maintaining public safety.

- (i) Section 192.933(a)(2), when a pressure reduction exceeds 365 days and the existing pressure reduction is no longer adequate. Notifications should include the following information:
 - (1) Reason for the remediation delay.
 - (2) Steps the operator is implementing to maintain public safety, which could include a further reduction in pressure, and technical justification that the reduction is sufficient for maintaining public safety.

2 STATE NOTIFICATION

Where PHMSA-OPS has an interstate agent agreement, or an intrastate covered segment is regulated by that state, an operator must also notify the state pipeline safety agency (§192.18(b)). A reference for state contacts is available at www.napsr.org.

Section 192.901

[In TABLE 192.901i, delete the row for 192.949. {Only the bottom of table is shown below.}]

192.947	C	R	R	C	C	C
192.949	R	R	R	NA	NA	NA
192.951	NA	R	R	NA	NA	NA
Legend: R = Required; C = Consider; NA = Not Applicable						
* See guide material under these sections for detailed discussions.						

TABLE 192.901i (Continued)

Section 192.909

2 NOTIFICATION

- ...
 - 2.1 *Changes requiring notification.*

Examples of situations that may lead to changes substantially affecting program implementation, or significantly modifying the program or schedule, are as follows.

 - (a) ...
 - (b) ...
 - (c) ...
 - (d) ...

Notification should include the changes to the program and reasons for such changes. See guide material under ~~§192.949~~ [§192.18](#).

...

Section 192.921

[*Editorial note: Review of this section for Amdt. 192-125 is in TR 19-60.*]

Note: References to ASME B31.8S throughout this section of guide material are specific to the edition of ASME B31.8S as incorporated by reference (IBR) in §192.7. See 3.2 of the guide material under §192.907.

1 ASSESSMENT METHOD

- ...
 - 1.4 *Other technology.*
 - (a) Examples include the following.
 - ...

- (b) For guidance on other technology, see guide material under §192.919 and the notification requirements in guide material under ~~§192.949~~ §192.18.

Section 192.927

1 PUPROSE

2 GENERAL REQUIREMENTS

- (a) ...
- (b) ...
- (c) A separate ICDA plan is required for a pipeline that carries electrolytes in the gas stream (i.e., wet gas). If ICDA is used as an integrity assessment under this condition, the operator is required to notify PHMSA and, if applicable, the state agency 180 days before conducting the ICDA. See §192.927(b) and guide material under §§192.18, 192.921, and 192.937, and 192.949.

...

Section 192.947

1.2 *Revision to Integrity Management Program (IMP)*

Copies of revisions to the integrity management program should be kept for documentation. If changes are made to the program as a result of revisions to standards or regulations, copies of the historical and current versions of the standards should be kept. Note that significant changes to the operator's program require notification to PHMSA-OPS or state pipeline safety authorities. See guide material under ~~§192.949~~ §192.18.

Section 192.949 [Removed and Reserved]

GUIDE MATERIAL

~~This guide material is under review following Amdt. 192-125.~~

~~1 NOTIFICATION INFORMATION~~

~~See the following sections for information regarding specific notification requirements.~~

- ~~(a) Section 192.909, when the operator makes substantial changes to the integrity management program. Notifications include the following information:
 - ~~(1) Operator name and ID.~~
 - ~~(2) Description and reason for the program or schedule change.~~~~
- ~~(b) Sections 192.921 and 192.937, when the operator makes use of technologies for assessment other than internal inspection tools, pressure tests, or direct assessment. Notifications include the following information:
 - ~~(1) Operator name and ID.~~
 - ~~(2) Description and rationale for new technology.~~
 - ~~(3) Where the technology will be used.~~
 - ~~(4) Procedures for applying the technology.~~
 - ~~(5) Procedures for qualifying persons performing the assessment and analyzing the results.~~~~
- ~~(c) Section 192.927, when ICDA is used to assess a covered segment with an electrolyte present in the gas stream. Notifications include the following information:
 - ~~(1) Operator name and ID.~~
 - ~~(2) Description of system.~~
 - ~~(3) Justification for using ICDA.~~
 - ~~(4) How public safety will be maintained.~~~~
- ~~(d) Section 192.933(a)(1), when the operator cannot meet the schedule and cannot provide safety through temporary pressure reduction. Notifications include the following information:
 - ~~(1) Operator name and ID.~~~~

- ~~(2) Reason why the schedule cannot be met or temporary pressure reduction cannot be implemented.~~
- ~~(3) How public safety will be maintained.~~
- ~~(e) Section 192.933(a)(2), when a pressure reduction exceeds 365 days. Notifications include the following information:~~
 - ~~(1) Operator name and ID.~~
 - ~~(2) Reason for remediation delays.~~
 - ~~(3) Technical justification that pressure reduction is sufficient for maintaining public safety.~~
- ~~(f) Section 192.933(a)(2), when a pressure reduction exceeds 365 days and the existing pressure reduction is no longer adequate, notifications should include the following information:~~
 - ~~(1) Operator name and ID.~~
 - ~~(2) Reason for the remediation delay.~~
 - ~~(3) Steps the operator is implementing to maintain public safety, which could include a further reduction in pressure, and technical justification that the reduction is sufficient for maintaining public safety.~~

2 NOTIFICATION METHODS

2.1 Notification to PHMSA-OPS.

An operator should use only one notification option to PHMSA-OPS; that is, by mail or email.

2.2 Notification to state agencies.

Where PHMSA-OPS has an interstate agent agreement, or an intrastate covered segment is regulated by that state, an operator must also notify the state pipeline safety agency. A reference for state contacts is available at www.napsr.org.

3 REFERENCE

OPS Advisory Bulletin ADB-05-04 (70 FR 43939, July 29, 2005; see Guide Material Appendix G-192-1, Section 2).

Guide Material Appendix G-192-1 (Section 2)

OPS ADB-05-04	Advisory Bulletin—Notification Required by the Integrity Management Regulations in 49 CFR Part 192, Subpart O (70 FR 43939, July 29, 2005)	§192.949
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Guide Material Appendix G-192-1 (Section 6)

NAPSR website	www.napsr.org	§191.1 §192.1 §192.18 §192.909 §192.949
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OPS Integrity Management Database	primis.phmsa.dot.gov/gasimp	§192.907 §192.911 §192.949