

SUBJECT: MINOR CHANGE TO DOE O 422.1, *CONDUCT OF OPERATIONS*

1. EXPLANATION OF CHANGES. Changes were made to add the Invoked Technical Standards paragraph, and to clarify that this Order invokes DOE-STD-1063-2017 and does not invoke any other technical standards. Changes were also made to update references.
2. LOCATIONS OF CHANGES:

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Page	Paragraph	Changed	To
	Throughout	DOE O 151.1C <i>Comprehensive Emergency Management System</i>	DOE O 151.1, <i>Comprehensive Emergency Management System</i> , current version
	Throughout	DOE O 227.1, <i>Independent Oversight Program</i>	DOE O 227.1, <i>Independent Oversight Program</i> , current version
	Throughout	DOE O 232.2 Admin Chg 1, <i>Occurrence Reporting and Processing of Operations Information</i>	DOE O 232.2, <i>Occurrence Reporting and Processing of Operations Information</i> , current version
	Throughout	DOE O 251.1C, <i>Departmental Directives Program</i>	DOE O 251.1, <i>Departmental Directives Program</i> , current version
	Throughout	DOE O 470.4B Admin Chg 1, <i>Safeguards and Security Program</i>	DOE O 470.4, <i>Safeguards and Security Program</i> , current version
3	4.b	DOE line management must provide appropriate oversight of conduct of operations. Field organizations must assign DOE facility representatives to oversee conduct of operations in accordance with DOE–STD-1063-2006, <i>Facility Representatives</i> .	DOE line management must provide appropriate oversight of conduct of operations. Field organizations must assign DOE facility representatives to oversee conduct of operations in accordance with DOE–STD-1063-2017, <i>Facility Representatives</i> .
5	5.d.(4)	Assign DOE facility representatives to oversee conduct of operations in accordance with DOE-STD-1063-2006, <i>Facility Representatives</i> .	Assign DOE facility representatives to oversee conduct of operations in accordance with DOE-STD-1063-2017, <i>Facility Representatives</i> .

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Page	Paragraph	Changed	To
5	6.	References	<p>INVOKED STANDARDS. The following DOE technical standards and industry standards are invoked as required methods in this Order in accordance with the applicability and conditions described within this Order. Any technical standard or industry standard that is mentioned in or referenced by this Order, but is not included in the list below, is not invoked by this Order. Note: DOE O 251.1D, Appendix J provides a definition for “invoked technical standard.”</p> <p>DOE-STD-1063-2017, Facility Representatives. This DOE Technical Standard is required to be used by DOE Field Elements for the management of Facility Representative programs.</p>
5-8	6.-8.	Renumbered	7.-9.
6	7.i.	DOE-STD-1029-92, <i>Writer’s Guide for Technical Procedures</i>	Removed
6-7	7.m.-7.ff.	Removed	7.i.-7.ee.
7	7.bb.	DOE-STD-1063-2006, <i>Facility Representatives</i>	DOE-STD-1063-2017, <i>Facility Representatives</i>
7	7.ff.	Added.	Procedure Professionals Association Standard PPA AP-907-001, <i>Procedure Process Description</i> , Revision 2 dated January 2016 (available at <a href="http://www.ppaweb.org">www.ppaweb.org</a> )
7	7.gg.	Added.	Procedure Professionals Association Standard PPA AP-907-005, <i>Procedure Writer’s Manual</i> , Revision 2 dated February 2016 (available at <a href="http://www.ppaweb.org">www.ppaweb.org</a> )

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8	8.f	<u>Facility Representative</u> . For each major facility or group of lesser facilities, an individual assigned responsibility by the field element manager (or designee) for monitoring the safety performance of the facility and its operations. This individual is the primary point of contact with the contractor for operational and safety oversight and is responsible to the facility's DOE line manager. (DOE STD-1063-2006)	<u>Facility Representative</u> . An individual assigned responsibility by the Field Element Manager (or designee) for monitoring the safe and efficient performance of the site/facility and its operations. This individual is the primary point of contact with the contractor for operational and safety oversight and is responsible to the site's/facility's DOE Line Manager (DOE-STD-1063-2017)
8	9	<u>CONTACT</u> . Questions concerning this Order should be addressed to the Office of Nuclear Safety at 301-903-333.	<u>CONTACT</u> . Questions concerning this Order should be addressed to the Office of Nuclear Safety at 301-903-3331.

Attachment 2 to DOE Order 422.1			
Page	Paragraph	Changed	To
1	Intro.	In Paragraph 2, Specific Requirements, of this Attachment, each topic references the related DOE Technical Standard to provide further explanatory material and examples, but not requirements. ...	In Paragraph 2, Specific Requirements, of this Attachment, each topic references the related DOE Technical Standard or a consensus standard to provide further explanatory material and examples, but not requirements....
9	2.p.	Technical Procedures (DOE-STD-1029-92 (CH-1), <i>Writer's Guide for Technical Procedures</i> )	Technical Procedures, (Procedure Professionals Association Standards PPA AP-907-001, <i>Procedure Process Description</i> , Rev 2, Jan 2016, and PPA AP-907-005, <i>Procedure Writer's Manual</i> , Rev 2, Feb 2016)