

Department of Energy

P.O. Box 5000 Upton, New York 11973

4/30/2020

Mr. Kevin Fox Prime Contract Manager Brookhaven Science Associates, LLC Brookhaven National Laboratory Upton, New York 11973 Delivered via email

Dear Mr. Fox,

SUBJECT: DEPARTMENT OF ENERGY COVID-19 NATIONAL EMERGENCY GUIDANCE

UNDER PRIME CONTRACT NO. DE-SC0012704 FOR THE MANAGEMENT AND OPERATION OF THE BROOKHAVEN NATIONAL LABORATORY

Pursuant to the Department of Energy (DOE) Policy Flashes attached herein, this letter serves as the DOE Contracting Officer's notification. The Secretarial Memorandums attached to the policy flashes contain requirements that are subject to DOE Contractors during the COVID-19 pandemic.

This guidance shall in no way relieve the prime contractor of any obligations or responsibilities it may otherwise have under the contract or under law. All other terms and condition of the Prime Contract remain in effect.

If you have any questions regarding the policy flashes, the point of contact is the undersigned and can be reached at extension 2405, or via email at Aundrea.Clifton@science.doe.gov.

Sincerely,

Aundrea Clifton Contracting Officer Business Division

Attachments:

- 1. PF 2020-25, Temporary Suspension and Exercise of Enforcement Discretion for Certain Safety Requirements and Requirements During Pendency of the COVID-19 Crisis
- 2. PF 2020-26, 180 Day Extension to Anniversary Dates for Protective Force Personnel Covered by Title 10, Code of Federal Regulations, Part 1046

cc: R. Gordon, SC-BSHO J. Eng, SC-BHSO F. Fernandez, SC-BHSO K. Porter, BHSO M. McCann, SC-BHSO J. Anderson, BSA M. Dikeakos, SC-BHSO S. Coleman, BSA



The Secretary of Energy

Washington, DC 20585

April 22, 2020

MEMORANDUM FOR MARK W. MENEZES
UNDER SECRETARY OF ENERGY

PAUL M. DABBAR

UNDER SECRETARY FOR SCIENCE

LISA E. GORDON-HAGERTY

UNDER SECRETARY FOR NUCLEAR SECURITY

ADMINISTRATOR, NNSA

FROM: DAN BROUILLETTE

SUBJECT: Temporary Suspension and Exercise of Enforcement Discretion

for Certain Safety Requirements and Requirements During

Pendency of the COVID-19 Crisis

On March 13, 2020, the President determined that the ongoing Coronavirus Disease 2019 (COVID-19) pandemic is of sufficient severity and magnitude to warrant an emergency determination under section 501(b) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5207, based on the fact that the United States is in the midst of a significant public health emergency, which the World Health Organization has officially declared as a global pandemic.

On March 15, the Acting Director of the Office of Management and Budget issued guidance (OMB Memorandum M-20-15) to Federal agencies directing department and agency leaders to assertively safeguard the health and safety of their workforce while remaining open to serve the American people and conduct mission critical functions.

In the few weeks since those actions, in an attempt to slow the spread of COVID-19, hundreds of millions of Americans have been asked not to go to their place of work or school, and not to leave their house at all, unless it is essential that they do so. As of April 7, a vast majority of states, the Navajo Nation and many cities and counties instructed residents to stay at home in an attempt to stunt the spread of COVID-19. This means at least 316 million people in at least 42 states, three counties, nine cities, the District of Columbia and Puerto Rico were urged to stay home. Yet the critical work of the Department of Energy must continue.

We have already taken steps to ensure the health and safety of our workforce, both Federal employees and contractor-employed workers. We have instituted maximum telework flexibilities for all Federal employees of the Department, including in our

Washington Headquarters and DOE sites around the country. Departmental Elements are working with contracting officers and the Office of Management to maximize telework for contractors across the complex.

As we know, much of the work of the Department is managed through the issuance of Orders within the DOE Directives system. Appropriately, these Orders provide milestones and timeframes for measuring success and demonstrating compliance. In times of normal operation we fully expect those requirements to be met so that we can meet our mission goals. However, these are not normal times. Certain requirements in a number of DOE Directives, while important for typical operation, are difficult to adhere to during times of national crisis. Moreover, at a time when the vast majority of our workforce is teleworking to ensure their safety, it is not possible to comply with many of these requirements. However, we do not want our facilities and personnel to be in noncompliance with these requirements as they continue the important work of the Department.

Attached to this memorandum is a list of safety and security requirements contained in current DOE Directives that detail responsibilities and deadlines where compliance is adversely impacted because of this national emergency when maximum telework and social distancing activities are being implemented throughout the Department and which may therefore be suspended, at least initially, for 180 days. As such, I hereby order that obligations imposed by the specific requirements enumerated in the attachment be suspended, beginning March 13, 2020, for 180 days from the date they would otherwise apply. We will revisit the circumstances existing with regard to the COVID-19 pandemic prior to the expiration of this 180-day period to determine if this suspension should be continued. Additionally, if circumstance suggest doing so, this deadline may be terminated prior to the full 180 days, with 30-days' notice. At the end of the suspension, compliance with these requirements will resume in their normal course.

Similarly, attached to this memorandum is a list of safety and security requirements contained in current regulations issued and administered by DOE. By this memorandum, I am directing that the National Nuclear Security Administration (NNSA) and the DOE Office of Enterprise Assessments (EA) exercise regulatory enforcement discretion and not pursue enforcement actions for violations of those particular requirements, beginning on March 13, 2020, for 180 days. Correspondingly, DOE's Office of Acquisition Management, in coordination with the NNSA's Office of Acquisition and Project Management, will issue implementing guidance to contracting officers. We will revisit the circumstances existing with regard to the COVID-19 pandemic during this 180-day period to determine if this exercise of discretion should be continued. If the circumstances suggest doing so, this deadline may be terminated prior to the full 180 days, with 30-days' notice. NNSA and EA will jointly issue supplemental guidance on the enforcement discretion policy.

With regard to the attached lists of safety and security requirements contained in current DOE Orders, Directives and regulations, the requirements are those that have been identified as of the date of this memorandum. We will revisit these lists and add or remove requirements as necessary during the pendency of the emergency.

I strongly encourage all Programs document these deviations to ensure a smooth transition back to normal course and maintain communication with employees to discuss the decisions, risks, and impacts associated with deviations from Directives and regulatory requirements.

The Office of the Associate Under Secretary for Environment, Health, Safety and Security will work with Program Offices to implement this suspension. Please contact Matthew B. Moury, at (202) 586-5175, with any questions or concerns.

Attachments

cc:

Cheryl Ingstad, AITO S. Lane Genatowski, AR Matthew B. Moury, AU Sonya Baskerville, BPA Elliot Mainzer, BPA Alexander Gates, CESER Sean Plankey, CESER Randall Hendrickson, CF Melissa Burnison, CI Nate Martin, EA James E. Campos, ED Daniel R. Simmons, EE Linda Capuano, EI William "Ike' White, EM Steven Winberg, FE Bill Cooper, GC Poli Marmolejos, HG Steve Erhart, HC Theodore "Ted" Garrish, IA Kevin Frost, IE Teri Donaldson, IG Rocky Campione, IM Steven Black, IN Dong Kim, LP Carmelo Melendez, LM Ingrid Kolb, MA William Bookless, NA James McConnell, NA

Jeffrey Johnson, NA Bruce Diamond, NA Rita Baranwal, NE Bruce J. Walker, OE Tonya Makey, OO Benjamin Reinke, OP Bill Cooper, PA Paul Bosco, PM Kenneth Legg, SEPA Mike Wech, SWPA Barbara Smith, SWPA Marshall Boyken, SWPA Virgil Hobbs, SEPA Herbert Nadler, SEPA Mark A. Gabriel, WAPA Dionne Thompson, WAPA Charles R. Smith, SB Chris Fall, SC Conner Prochaska, TT

Safety and Security Directives April 14, 2020

Federal Substance Abuse Testing Program		
Source of Requirement	Requirement	
DOE O 343.1, Federal Substance Abuse Testing Program		
DOE O 343.1 4.b.(1)	4.b.(1) Employees in the positions listed in Appendix A, referred to as testing designated positions (TDP), are subject to random testing.	
DOE O 343.1 4.b.(2)	4.b.(2) All applicants including current DOE employees, for TDP are subject to pre-employment (also referred to as applicant) testing.	
DOE O 343.1 4.b.(4)	4.b.(4) Employees who volunteer to be included in the random testing program.	
	Environmental Protection and ES&H Reporting	
Source of Requirement	Requirement	
DOE-STD-1090-2007, Hoisting and Rigging	Crane operator training requires a periodic refresher training which includes a hands-on portion (classroom).	
Facility Safety		
Source of Requirement	Requirement	
Fire Protection requirements (all) NEW REQUIREMENT: For fire protection program requirements, the safety of personnel and facilities remains a priority. Therefore, during national emergency when maximum telework and social distancing activities are being implemented throughout Department, the Authority Having Jurisdiction (AHJ) has the authority to make modifications to the DOE approved Protection Program required per Chapter II of DOE Order 420.1C, Facility Safety. These modifications must for changes to requirements that are unable to be completed because of the maximum telework and social distancing activities are being implemented throughout Department, the Authority Having Jurisdiction (AHJ) has the authority to make modifications to the DOE approved Protection Program required per Chapter II of DOE Order 420.1C, Facility Safety. These modifications must for changes to requirements that are unable to be completed because of the maximum telework and social distancing activities are being implemented throughout Department, the Authority Having Jurisdiction (AHJ) has the authority to make modifications to the DOE approved Protection Program required per Chapter II of DOE Order 420.1C, Facility Safety. These modifications must focus the program and social distancing activities are being implemented throughout Department, the Authority Having Jurisdiction (AHJ) has the authority to make modifications to the DOE approved Protection Program required per Chapter II of DOE Order 420.1C, Facility Safety. These modifications must focus the program and social distancing activities are being implemented throughout Department, and the program activities are being implemented throughout Department, and the program activities are being implemented throughout Department, and the program activities are being implemented throughout Department, and the program activities are being implemented throughout Department, and the program activities are being implemented throughout Department Department Department Department Departme		
Integrated Safety Management		
Source of Requirement	Requirement	
DOE O 450.2B, Integrated	Appendix A Section c.(1)(b) A documented comprehensive self-assessment must be performed periodically (at intervals	
Safety Management	no greater than 2 years) based on the criteria presented in this Appendix.	
Course of Dominous at	Protective Force	
Source of Requirement	Requirement	

DOE O 470.4B,	Appendix A, Section 1, Chapter III, 4.c. Facilities/sites with denial protection strategies must conduct, in addition to the	
Safeguards and Security	tests noted above, protective force exercises quarterly with a rotational schedule for multiple facilities requiring denial	
Program	protection strategies.	
DOE O 473.3A,		
Protection Program		
Operations		
DOE O 473.3A	Appendix A. Section A, 4.g.(1) Each Federal Officer (FO)/Federal Agent (FA)/Special Agent (SA) must requalify on	
	firearms on a semiannual basis.	
DOE O 473.3A	Appendix A, Section B, 8. Federal Protective Force (FPF) supervisor annual training.	
DOE O 473.3A	Appendix A, Section B, 10.a. FPF Firearms Instructor annual training.	
DOE O 473.3A	Appendix A, Section B, 10.b. FPF Firearms Instructor recertification.	
DOE O 473.3A	Appendix A, Section B, 11.a. FPF Intermediate Force Instructor training.	
DOE O 473.3A	Appendix A, Section B, 11.b. FPF Intermediate Force Instructor recertification.	
DOE O 473.3A	Appendix A, Section D. 2.a. FPF firearms semiannual safety training.	
DOE O 473.3A	Appendix A, Section D, 5.b.(3) FPF Live-Fire Shoot House Instructor training.	
DOE O 473.3A	Attachment 2, Section B, 12.b.(1) FPF Armorer recertification.	
DOE O 473.3A	Attachment 2, Section B, 12.c. FPF Armorer refresher training.	
DOE O 473.3A	Appendix A, Section D. 4.i. and Attachment 2, Section J. 4.i. Emergency response drills must be carried out [at firing	
	ranges] annually (at least every 12 months) to test personnel preparedness in implementing the plan.	
DOE O 473.3A	Appendix A, Annex 1, Section D. 2.c. (1) and Attachment 2, Annex 2, Paragraph 1.c.(1) Validation Force on Force	
	exercises must be held annually (at least every 12 months).	
DOE O 473.3A	Appendix A, Section G. First Bullet and Attachment 2, Section M., 1.a. Formal appraisals or self-assessments of the	
	safety and health aspects of the safeguards and security program must include firearms safety and must be performed	
	by line management annually (at least every 12 months).	
DOE O 473.3A	Attachment 2, Section B, 9.a. CPF Firearms Instructor annual training.	
DOE O 473.3A	Attachment 2, Section B, 9.b. CPF Firearms Instructor recertification.	
DOE O 473.3A	Attachment 2, Section B, 10.a. CPF Intermediate Force Instructor training.	
DOE O 473.3A	Attachment 2, Section B, 10.b. CPF Intermediate Force Instructor recertification.	
DOE O 473.3A	Attachment 2, Section B, 11.b.(1) CPF Armorer recertification.	
DOE O 473.3A	Attachment 2, Section B, 11.c. CPF Armorer refresher training.	
	Physical Protection	
Source of Requirement	Requirement	

DOE O 473.3A,	
Protection Program	
Operations	
DOE O 473.3A	Attachment 3, Section A, Chapter IX. Paragraph 2.a.(2) The IDS must be tested when installed and annually (at least every 12 months) thereafter.
DOE O 473.3A	Attachment 3, Section A, Chapter IX, Paragraph 3.b.(2) The IDS must be tested when installed and annually (at least every 12 months) thereafter to validate that it meets detection probability and confidence level requirements.
DOE O 473.3A	Attachment 3, Section A, Chapter IX, Paragraph 5.c. Line Supervision. Where data encryption is used, key changes must be made annually (at least every 12 months) and whenever compromise is suspected.
DOE O 473.3A	Attachment 3, Section C, Chapter IV, Paragraph 2.c.(1) The IDS must be tested when installed and annually (at least every 12 months) thereafter to validate that it meets detection probability and confidence level requirements.
	Information Security
Source of Requirement	Requirement
DOE O 471.6,	
Information Security	
DOE O 471.6	Final marking of Working Papers and Living Documents.
DOE O 471.6	36 month OPSEC assessments cycle.
	Material Reporting
Source of Requirement	Requirement
DOE O 474.2, Nuclear	
Material Control and	
Accountability	
DOE O 474.2	DOE to DoD SNM transfers- Report by September 30th each year.
DOE O 474.2	DOE Material at NRC Licensees' Site- DOE program offices must ensure that the verifications be obtained at least every 12 months, but are not required for materials that have already been identified in the licensee's most recent material balance report, provided the report was submitted to NMMSS within the last 12 months.
DOE-STD1194-2019,	Material Balance Reports (MBRs) are to be submitted annually to NMMSS for the September 30th accounting period
Nuclear Material Control	and reconciled with the NMMSS data.
and Accountability	
	Physical Inventory
Source of Requirement	Requirement
DOE O 474.2	Frequency (metric) - Unless an alternative inventory frequency is documented with supporting justification based on the effectiveness and timeliness of process and item monitoring, access controls, and material surveillance measures,

	the frequency for SN	NM inventories is: (1) Ever	y 60 days (calendar days) for C	ategory I and II process	s MBAs; (2) Every 6	
	months for Category	y I and II non processing N	1BAs; and (3) Every two years (24 months) for Catego	ry III or IV MBAs.	
DOE-STD1194-2019	Physical Inventory I	requency - Physical inver	tories of accountable nuclear i	materials shall be cond	ucted at frequencies	
	commensurate with	the Category and operati	ons conducted in each MBA in	accordance with Table	e 6.5-2, unless an	
	alternative inventor	y frequency is documente	d in the MC&A plan.			
		Table 6.5-2 Physical Inventory Frequencies				
	_	G				
		Category¤	Processing MBA	Storage MBA¤	c c	
		Iα	2·months¤	6∙months¤	r	
		II¤	2·months¤	6·months¤	r	
		\mathbf{III} \square	6·months¤	2·years¤	r	
		ΙV¤	6·months¤	2·years¤	c c	
	Inventory frequenci		alternative measures specified	d in Table 6.5-3 after re	eview and approval b	

	Table 6.5-3, Inventory Periods Based on Alternative for Category I and II Storage Loca				
	Alternative·Inventory·Control·Measures ^{·1} :¤	Inventory-Period¤ ¤			
	Formidable barriers¤	1 year¤	E		
	Hazardous environment a	1 year¤	r		
	Bulk containment¤	1 year¤	rc		
	Vault enhancement above baseline requirements	9 months¤	r		
	Continuous monitoring of physical or mechanical parameters	1 year¤	rc		
	General (area-wide) confirmatory measurements	1 year¤	c		
	Continuous item observation ² ·(e.g., video/image, laser surveillance)¤	2·years¤	r		
	Continuous item monitoring (e.g., monitoring of serial number, TIDs, movement)	2·years¤	c		
	Mass ² ·(load·cell)¤	2·years¤	c		
	Confirmatory measurements on individual items (e.g.,	3·years¤	c		
	thermal, gamma, or neutron emission)	-			
	Quantitative measurements on individual items	May qualify as a continuous inventory 2 x	z z		
	¹ When multiple measures are used for storage MBAs, the inventory periods are additive as long as the alternative measures function independently.¶				
	² If the measurements are both item- and material-specific and there is a level of confidence that the measurements are correct, the monitoring may qualify as a continuous physical inventory. To be considered a continuous physical inventory, automated measurements must be made on all items on second-to-second basis.				
DOE O 474.2	Reconciliation (metric) - Inventory reconciliation is complete within 30 days from initiating the inventory taking, following receipt of all inventory information, measurement data, and sample analyses.				
DOE-STD1194-2019 Reconciliation - Procedures shall be established and approved to reconcile phys (and adjusted if necessary) within 30 calendar days following receipt of all inven		rsical inventory with the bo	•		
	analysis data). The procedures shall address responding to and reporting missing items and inventory differences in				
	excess of control limits. (See Section 6.1.8) Inventory reconciliation shall be completed before starting the next physical				
	inventory.				
DOE-STD1194-2019	Performance Testing of all MC&A system elements - Safeguards and security p	_	g MC&A		
	system elements shall be performed at least every 365 days (annually not to exceed twelve months).				

	· '	
DOE-STD1194-2019	Daily Administrative Check (DAC) - The DAC shall be performed by facility personnel each day that the MBA is entered	
	and shall be performed in all rooms entered if the MBA consists of more than one room.	
DOE-STD1194-2019	Daily Administrative Check (DAC) - On workdays in which an entry is not made into an MBA, the status of the intrusion	
	detection system shall be checked and documented.	
DOE-STD1194-2019	Control Limits - All control charts shall be reviewed by a person responsible for measurement control at least monthly,	
	unless the measurement system was not used during that period.	
	Program Planning and Management	
Source of Requirement	Requirement	
DOE O 470.4B	Final closure reports for Category A incidents must be submitted within 90 calendar days of preliminary incident	
	notification.	
DOE Order 470.6	Survey periods - ODFSA have the ability to accept the risk not meeting schedule requirements. Extended completion	
Classified annex	dates to allow for restart.	
	Personal Security	
Source of Requirement	Requirement	
DOE O 472.2, Personnel		
Security		
DOE O 472.2	Attachment 2, 2.a. CPSOs may accept negative results of a drug test dated within 180 calendar days of the individual's	
	SF 86 signature.	
DOE O 472.2	4.e. Reciprocity Cases - CPSOs may accept negative results of a drug test administered within 180 calendar days of the	
	security clearance request.	
DOE O 472.2	4.f. Reinstatement and Reapprovals - CPSOs may accept negative results of a drug test dated within 180 calendar days	
	of the individual's signature on his or her SF-86.	
	Identifying Classified Information	
Source of Requirement	Requirement	
DOE 475.2B, Identifying		
Classified Information		
DOE 475.2B	4.i.(12), 4.j.(10), Requirement to compile statistics	
DOE 475 3D	Attachment 3, 2c, Classification Guidance; Guidance distribution within 60 calendar days	
DOE 475.2B	· · · · · · · · · · · · · · · · · · ·	
DOE 475.2B	Attachment 4, 4a and b, Classification/Declassification Review Requirements; Respond to classification challenges and	
	Attachment 4, 4a and b, Classification/Declassification Review Requirements; Respond to classification challenges and appeals within 60 days	

DOE 475.2B	Attachment 5, 2, Classification Decision review requirements for Program Classification Representatives; Classification
	Officers and Headquarter Classification Representative
DOE 475.2B	Attachment 5, 3, Correction action within 60 days of completion of assessments
DOE 475.2B	Attachment 6, Classification Education Program; Refresher training requirements for:
	Individual with access to classified information
	Original Classifiers
	Program Classification Officers and Classification Officers
	Headquarters Classification Representatives and Alternates
	Derivate Classifiers (including email DCs)
	Derivative Declassifiers

Worker Substance Abuse Programs		
Source of Requirement	Requirement	
10 CFR Part 707, Workplace Substance Abuse	Each workplace substance abuse program will provide for random testing for evidence of the use of illegal drugs of employees in testing designated positions at identified in §707.7	
	Occupational Radiation Protection	
Source of Requirement	Requirement	
10 CFR Part 835,		
Occupational Radiation		
Protection		
§835.1202	Each accountable sealed radioactive source shall be inventoried at intervals not to exceed six months.	
§835.901(e)	Radiation safety training shall be provided to individuals when there is a significant change to radiation protection	
300000 = (0)	policies and procedures that may affect the individual and at intervals not to exceed 24 months.	
	Internal audits of the radiation protection program, including examination of program content and implementation,	
§835.102	shall be conducted through a process that ensures that all functional elements are reviewed no less frequently than 36	
	months.	
	Worker Health and Safety	
Source of Requirement	Requirement	
10 CFR Part 851, Worker		
Health and Safety		
Program, §851.23		
NFPA 70E, Standard for		
Electrical Safety in the Workplace		
NFPA 70E	Annual refresher training requirement for cardiopulmonary resuscitation and automated defibrillator.	
NFPA 70E	Retraining in safety-related work practices shall be performed at intervals not to exceed three years for lockout/tagout.	
NFPA 70E	Retraining for lockout/tagout is required at intervals not to exceed 3 years.	
29 CFR Part 1910,	Retraining for lockout/tagout is required at intervals not to exceed 3 years.	
Occupational Safety		
and Health Standards		
§1910.95(g)(6)	Occupational noise exposure: Annual audiogram. At least annually after obtaining the baseline audiogram, the employer shall obtain a new audiogram for each employee exposed at or above an 8-hour time-weighted average of 85 decibels	

mat least annually thereafter. Respiratory Protection. Training and information. This paragraph requires the employer to provide effective training to employees who are required to use respirators. The training must be comprehensive, understandable, and recurannually, and more often if necessary. §1910.134(e)(3) Respiratory protection. Respirator follow-up medical examination Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. §1910.147(c)(7)(iii) Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee proficiency; new or revised control methods, as necessary.)		• '		
Process safety management of highly hazardous chemicals: Refresher training. Refresher training shall be provided at least every three years, and more often if necessary, to each employee involved in operating a process to assure that the employee understands and adheres to the current operating procedures of the process. The employer, in consultation with the employees involved in operating procedures of the process. The employer, in consultation with the employees involved in operating the process, shall determine the appropriate frequency of refresher training. Hazardous waste operations and emergency response. Refresher training. Employees specified in paragraph §1910.120(e)(4) of this section, shall receive eight hours of refresher training annually on the items specified in paragraph §1910.120(e)(2) and/or §1910.120(e)(4) this section, any critique of incidents that have occurred in the past year that can serve as training examples of related work, and other relevant topics. The employer shall select a NIOSH-certified respirator. Limited to N95 equivalent filtering face-piece respirators used for bio aerosols (e.g., viruses) only when NIOSH certified N95 respirators are unavailable. Respiratory protection. The employer shall ensure that an employee using a tight-fitting facepiece respirator is fit tested at a serve an annually thereafter. Respiratory Protection. Training and information. This paragraph requires the employer to provide effective training to employees who are required to use respirators. The training must be comprehensive, understandable, and recurannually, and more often if necessary. §1910.134(e)(3) Respiratory protection. Respirator follow-up medical examination Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee	§1910.95(k)(2)	hearing conservation program. Information provided in the training program shall be updated to be consistent with		
\$1910.120(e)(8) / 1926.65(e)(8) \$1910.120(e)(1), and managers and supervisors specified in paragraph \$1910.120(e)(4) of this section, shall receive eight hours of refresher training annually on the items specified in paragraph \$1910.120(e)(2) and/or \$1910.120(e)(4) this section, any critique of incidents that have occurred in the past year that can serve as training examples of related work, and other relevant topics. \$1910.134(d)(1)(ii) The employer shall select a NIOSH-certified respirator. Limited to N95 equivalent filtering face-piece respirators used for bio aerosols (e.g., viruses) only when NIOSH certified N95 respirators are unavailable. Respiratory protection. The employer shall ensure that an employee using a tight-fitting facepiece respirator is fit tested in at least annually thereafter. Respiratory Protection. Training and information. This paragraph requires the employer to provide effective training to employees who are required to use respirators. The training must be comprehensive, understandable, and recurannually, and more often if necessary. \$1910.134(e)(3) Respiratory protection. Respirator follow-up medical examination Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee proficiency; new or revised control methods, as necessary.)	§1910.119(g)(2)	Process safety management of highly hazardous chemicals: Refresher training. Refresher training shall be provided at least every three years, and more often if necessary, to each employee involved in operating a process to assure that the employee understands and adheres to the current operating procedures of the process. The employer, in consultation with the employees involved in operating the process, shall determine the appropriate frequency of		
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\$1910.134(k) employees who are required to use respirators. The training must be comprehensive, understandable, and recur annually, and more often if necessary. \$1910.134(e)(3) Respiratory protection. Respirator follow-up medical examination Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. \$1910.147(c)(7)(iii) Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee proficiency; new or revised control methods, as necessary.)	§1910.134(f)(2)	Respiratory protection. The employer shall ensure that an employee using a tight-fitting facepiece respirator is fit tested		
Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee proficiency; new or revised control methods, as necessary.)	§1910.134(k)			
Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the permit space operations; employer has reason to believe that there are deviations from the permit space entry procedures. Hazardous Energy Control Retraining (Only under specific conditions: reestablish employee proficiency; new or revised control methods, as necessary.)	§1910.134(e)(3)			
control methods, as necessary.)	§1910.146(g)	Permit Required Confined Spaces re-training (one-time training unless change in assigned duties; change in the po		
	§1910.147(c)(7)(iii)			
§1910.157(g)(2) Portable Fire Extinguishers. The employer shall provide the education required in paragraph §1910.157(g)(1) of this section at least annually.	§1910.157(g)(2)	Portable Fire Extinguishers. The employer shall provide the education required in paragraph §1910.157(g)(1) of this section at least annually.		
§1910.178(I)(4)(iii) Powered industrial trucks operator performance evaluation every 3 years	§1910.178(I)(4)(iii)	Powered industrial trucks operator performance evaluation every 3 years		
§1910.1001(j)(7)(i) Asbestos: Training shall be provided at least annually thereafter.	§1910.1001(j)(7)(i)	Asbestos: Training shall be provided at least annually thereafter.		
§1910.1001(I)(3)(i) Asbestos: Periodic medical examinations shall be made available annually.	§1910.1001(I)(3)(i)	, ,		
§1910.1025(I)(1)(iv) Lead: The training program shall be repeated at least annually for each employee.		, , ,		
§1910.1027(I)(4)(i) Cadmium: A periodic medical examination shall be providedbiennially.		·		
§1910.1027(m)(4)(i) Cadmium: Training shall be provided least annually.	§1910.1027(m)(4)(i)	Cadmium: Training shall be provided least annually.		

"§1910.1028(i)(3)(i)	Benzene: For all workers required to wear respirators for at least 30 days a year, requires annual medical examination.		
§1910.1028(j)(3)(i)	Benzene: If exposures (to benzene) are above the action level, employees shall be provided with information and		
31310.1020(j)(3)(.)	training at least annually thereafter.		
§1910.1030(g)(2)(ii)(B)	Blood borne pathogens: Training shall be provided at least annually.		
	Respirable Crystalline Silica:. Periodic examinations. The employer shall make available medical examinations that		
§1910.1053(i)(3)	include the procedures described in paragraph (i)(2) of this section (except paragraph (i)(2)(v)) at least every three		
	years, or more frequently if recommended by the PLHCP.		
	Beryllium		
Source of Requirement	Requirement		
10 CFR 850, Chronic			
Beryllium Disease			
Prevention Program			
§850.34(b)(2)	Periodic Evaluation (i) The responsible employer must provide to beryllium workers a medical evaluation annually, and		
3830.34(b)(2)	to other beryllium-associated workers a medical evaluation every three years.		
§850.37(d)	The responsible employer must provide the training required by this section at least every two years.		
	Electrical Safety Codes		
Source of Requirement	Requirement		
NFPA 1582, Standard on			
Comprehensive			
Occupational Medical	Annual pulmonary testing for powered air purification use.		
Program for Fire			
Departments.			
	Transportation		
Source of Requirement	Requirement		
49 CFR Part 172,			
Transportation			
§172.704(c)(2)	Training required for employee qualification and certification and retraining at least every 3 years.		
Access to Classified Materials			
Human Reliability			
Source of Requirement	Requirement		
10 Part CFR 712, Human			
Reliability Program			
§712.11(a)(2)	Signed releases, acknowledgements, and waivers to participate in the HRP on forms provided by the DOE.		

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§712.11(a)(3)	Completion of initial and annual HRP instruction as provided in §712.17.
§712.11 (a)(4)	Successful completion of an initial and annual supervisory review, medical assessment, management evaluation, and a
	DOE personnel security review.
§712.11(a)(6)	An initial drug test and random drug test for the use of illegal drugs at least once each 12 months.
§712.11(a)(7)	An initial alcohol test and random alcohol tests at least once each 12 months.
§712.11(a)(8)	For designated positions, identified pursuant to 10 CFR part 709, successful completion of a counterintelligence
	evaluation, which may include a counterintelligence-scope polygraph examination in accordance with DOE's Polygraph
	Examination Regulation, 10 CFR Part 709, and any subsequent revisions to that regulation.
	Protective Force
Source of Requirement	Requirement
10 CFR Part 1046,	
Physical Protection of	
Security Interests	
10 CFR Part 1046	PF annual medical and physical readiness standards in 10 CFR Part 1046.
10 CFR Part 1046	PF semi-annual weapons qualifications.
10 CFR Part 1046	PF annual training requirements.
10 CFR Part 1046	If C19 restrictions continue through July, Executive Protection (AU-1.23) may need relief from 1046 training
	requirements that are being addressed directly through AU-50.
10 CFR Part 1046	Physical Protection Medical Directors (PPMDs) annual requirements pursuant to 10 CFR §1046.4(e) & (g).
10 CFR Part 1046	PF supervisor annual training.
10 CFR Part 1046	Firearms Instructor annual training.
10 CFR Part 1046	Intermediate Force Instructor training.
10 CFR Part 1046	Live-Fire Shoot House Instructor training.
10 CFR Part 1046	Firearms safety training.
ICD/ICS 705-1,	Semi-annual IDS testing shall be conducted.
Intelligence community	
Directive/Standard	