

## MANDATORY EXAM OPTIONS

DOE regulations require that **OMC must perform this physical examination** (see Federal Regulation 10CFR851 *Worker Safety and Health Program*, Appendix A, Section 8 *Occupational Medicine*). OMC physicians and practitioners have a knowledge of your job and have training and expertise in health issues related to work.

When an employee has a mandatory physical examination at OMC (mandated by DOE or OSHA requirements) the employee has the following 2 choices:

Choice #1: accepting a full physical exam and testing; or

Choice #2: notifying OMC that you would like the minimum examination and testing necessary to satisfy the mandatory medical surveillance or certification requirements.

Choice #1: The OMC physician or nurse practitioner and clinical staff will perform a complete physical examination, routine OMC tests and lab work, as well as any additional blood work or tests needed to complete this protocol. See FAQ #3 for a list of routine OMC tests and bloodwork.

Choice #2: The OMC physician or nurse practitioner and clinical staff will perform the minimal physical exam and testing necessary to complete your mandatory medical surveillance or certifications. See the table below for a list of your mandatory surveillance or certification and the range of exams and tests typically needed to complete them.

- Note that, at the discretion of the examining physician or nurse practitioner, additional tests may be needed in addition to those listed in the table below as the typical minimum.

<b>Mandatory Surveillance or Certification</b>	<b>Typical minimum exam and testing requirements</b>
OSHA Asbestos Construction (29CFR1926.1101)	<ul style="list-style-type: none"> <li>• Completion of a history questionnaire</li> <li>• Physical exam concentrating on respiratory system</li> <li>• Chest x-ray—schedule according to OSHA guidelines</li> <li>• Pulmonary function testing</li> <li>• Respirator certification—see OSHA respirator below</li> </ul>
Basic Animal Researcher	<ul style="list-style-type: none"> <li>• Completion of a questionnaire</li> <li>• Physical exam</li> <li>• Tetanus vaccination every 10 years (employee has option of declining this )</li> </ul>
Bloodborne Pathogens (29CFR1910.1030)	<ul style="list-style-type: none"> <li>• Brief history</li> <li>• Hepatitis B vaccination series if not previously received and if indicated (or sign declination)</li> </ul>

Mandatory Surveillance or Certification	Typical minimum exam and testing requirements
OSHA Cadmium (Initial) (29CFR1910.1027)	<ul style="list-style-type: none"> <li>• Completion of Questionnaire</li> <li>• Physical Exam including blood pressure</li> <li>• Special blood and urine tests</li> </ul>
OSHA Cadmium (Periodic) (29CFR1910.1027)	<ul style="list-style-type: none"> <li>• Physical exam including blood pressure and</li> <li>• Prostate check for males over 40(this can be declined)</li> <li>• Special blood and urine tests</li> <li>• Spirometry (breathing test)</li> <li>• Chest x-ray</li> </ul>
OSHA Hazardous Waste Operations and Emergency Response (“HAZWOPER: 29CFR1910.120	<ul style="list-style-type: none"> <li>• Questionnaire (at first visit)</li> <li>• Physical Exam</li> <li>• Routine OMC bloodwork and extra tube for serum storage</li> <li>• EKG</li> <li>• Spirometry (breathing test)</li> </ul>
Health Care Provider 1 or 2 (in accordance with NY State Public Health Law and OSHA Bloodborne Pathogens Standard)	<ul style="list-style-type: none"> <li>• Specific medical history</li> <li>• Physical exam and special bloodwork (at first visit and thereafter if indicated)</li> <li>• Hepatitis B vaccination if not previously received and if indicated (or else sign declination sheet)</li> <li>• Tuberculin skin test (unless known positive)</li> <li>• Chest x-ray if any concern about active tuberculosis</li> <li>• Other vaccinations if needed</li> </ul>
Heavy Machine Operator (“HEMO”—DOE Std-1090-2004): Mobile crane or other heavy equipment operator	<ul style="list-style-type: none"> <li>• Medical history</li> <li>• Physical exam</li> <li>• Vision testing, including color, depth perception and peripheral vision</li> <li>• EKG</li> </ul>
Laser—Class IIIB or IV (ANSI Std. Z136.1)	<p>Initial exam (and at termination, if sent by host department/division):</p> <ul style="list-style-type: none"> <li>• Completion of special history form</li> <li>• Special eye exam by ophthalmologist off-site</li> <li>• Skin exam by OMC if indicated based upon history</li> </ul>
OSHA Lead—Construction (29CFR1926.62)	<ul style="list-style-type: none"> <li>• Special blood work</li> <li>• Physical exam if indicated</li> </ul>

Mandatory Surveillance or Certification	Typical minimum exam and testing requirements
OSHA Lead—Construction (29CFR1910.1025)	<ul style="list-style-type: none"> <li>• Detailed history relevant to lead exposure and health effects</li> <li>• Physical exam</li> <li>• General and special OMC bloodwork and urinalysis</li> <li>• Repeat special bloodwork in 6 months</li> </ul>
Material Handler—Forklift operators, riggers, incidental hoisting/rigging (DOE Std-1090-2004)	<ul style="list-style-type: none"> <li>• History</li> <li>• Physical Exam</li> <li>• Vision Testing</li> <li>• Audiometry (hearing test)</li> </ul>
OSHA Noise (29CFR1910.95)	<ul style="list-style-type: none"> <li>• Check of ears</li> <li>• Audiometry (hearing test)</li> </ul>
Oxygen Deficient Hazard (ODH) Class I	<ul style="list-style-type: none"> <li>• History</li> <li>• Physical Exam</li> <li>• Spirometry (breathing test)</li> </ul>
Primate Handlers and Brookhaven Lab Animal Facility (BLAF) Staff	<ul style="list-style-type: none"> <li>• Complete form</li> <li>• Special and general history</li> <li>• Physical Exam</li> <li>• Blood work--1<sup>st</sup> visit (and subsequent if indicated) and additional tube of blood for serum storage</li> <li>• Tuberculin skin test (unless previously positive)</li> <li>• Hepatitis B vaccination if indicated and not previously received (or sign declination sheet)</li> <li>• Spirometry (breathing test)</li> <li>• Other vaccinations if indicated</li> <li>• Review of hazards and emergency procedures with examiner</li> </ul>
Radiation Control Technician (RCT)	<ul style="list-style-type: none"> <li>• History</li> <li>• Physical Exam</li> <li>• Spirometry (breathing test)</li> </ul>
OSHA Respirator (29CFR1910.	<ul style="list-style-type: none"> <li>• History</li> <li>• Completion of a questionnaire (1<sup>st</sup> visit)</li> <li>• Physical Exam</li> <li>• Spirometry (breathing test)</li> </ul>
Static Magnetic Fields	<ul style="list-style-type: none"> <li>• Completion of a questionnaire</li> <li>• Additional history if needed</li> </ul>

The Items from the Job Assessment Form in the table below are not mandatory, but the examinee will need to have the examinations or tests noted in order for the examining physician or nurse practitioner to complete and submit the employee's Physical Limitations Form, if these items were checked (Confined Space, Driver, Heights):

Surveillance or Certification	Typical minimum exam and testing requirements
Work in confined space	<ul style="list-style-type: none"> <li>• Medical history</li> <li>• Physical exam</li> <li>• EKG</li> <li>•</li> </ul>
Driver—driving of trucks or frequent driving of any lab vehicles	<ul style="list-style-type: none"> <li>• Physical exam</li> <li>• Vision test</li> <li>• Hearing test</li> <li>• EKG</li> <li>• Color vision testing (at hire)</li> </ul>
Work at Heights	<ul style="list-style-type: none"> <li>• History</li> <li>• Physical Exam</li> <li>• EKG</li> </ul>