OCCUPATIONAL HEALTH MEDICAL SURVEILLANCE

The occupational health medical surveillance program is designed to help assure the health of employees who have potential exposure to particular health hazards (e.g. noise, hazardous biological and chemical materials) known to pose a risk for potentially serious health conditions, illnesses, or injuries. The program also addresses employees involved in specific work tasks (e.g. respirator use, driving commercial vehicles) that require a certain degree of health and fitness to assure employee and/or public health and safety.

Regulations governing required Occupational Health Medical Surveillance at the University of Utah:

1. 29 CFR 1910.134 Respiratory Protection Standard
2. 40 CFR Part 40 Procedures for Transportation Workplace Drug and Alcohol Testing Programs
3. 29 CFR 1910 Subpart H Hazardous Materials Standard
4. 29 CFR 1910.1450 Occupational Exposure to Chemicals in Laboratories

Regulations governing required Occupational Health Medical Surveillance when exposures are found to be above a regulatory threshold:

5. 29 CFR 1910.1001 – 1052 Asbestos, 13 Carcinogens (4-nitrophenyl, etc.), alpha-Naphthylamine, Methyl chloromethyl ether, 3,1-Dichlorobenzidine (and its salts), bis-Chloromethyl ether, beta-Naphthylamine, Benzidine, 4-Aminodiphenyl, Ethyleneimine, beta-Propiolactone, 2-Acetylaminofluorene, 4-Dimethylaminoazobenzene, N-Nitrosodimethylamine, Vinyl chloride, Inorganic Arsenic, Lead, Cadmium, Benzene, 1,2-dibromo-3-chloropropane, Acrylonitrile, Ethylene oxide, Formaldehyde, Methyleneedianilineline, Methylene Chloride

6. 29 CFR 1910.95 Noise

Regulations governing required Occupational Health Medical Surveillance after an exposure event:

7. 29 CFR 1910.103 Blood Borne Pathogens

Major EHS Responsibilities
- Written Policies and Procedures
- Inspections and Monitoring of Designated Work Areas
- Training, Monitoring, and Employee Notification
- Administration of the Institution’s Commercial Driver Drug Testing Program

Relevant Professional Certifications
- American Board of Industrial Hygiene – Certified Industrial Hygienist
- Board of Certified Safety Professionals – Certified Safety Professional
Comments: Additional groups that may require medical surveillance include Comparative Medicine Center staff, Clinical Staff (nurses, physicians, etc.), and certain research groups using specific infectious agents such as TB, and HIV.