

Leased Worker Safety Curriculum Needs Assessment

The Leased Worker Safety Curriculum Needs Assessment is a comprehensive list of trainings, requirements, medical examinations, and/or certifications required to support the performance of a given task. JPL may add, remove, or alter any of the requirements at any time to ensure the safety of all leased workers. JPL will advise which training(s) apply, based on the scope of work and labor classification, upon requesting a leased worker hire. It is the Subcontractor's responsibility to ensure leased workers complete their mandatory trainings per JPL's direction.

1. JPL Provided Training

1.1. Occupational Safety Program Office

- 1.1.1. Annual Asbestos Notification
- 1.1.2. Covid-19 Video and Safe at Work Requirements
- 1.1.3. Cryogen Safety
- 1.1.4. Explosive Handlers
- 1.1.5. Injury and Illness Prevention Program (IIPP)
- 1.1.6. Laser Safety
- 1.1.7. Nanomaterials Safety
- 1.1.8. Radiation – Ionizing Protection
- 1.1.9. Radiation – Machine User Protection
- 1.1.10. Radiation – Radioactive
- 1.1.11. Radiation – Radiofrequency Safety
- 1.1.12. Radiation – Ultraviolet Infrared Protection

1.2. Quality Assurance Office

- 1.2.1. Clean Room Fundamentals
- 1.2.2. Electrostatic Discharge (ESD)
- 1.2.3. JPL Critical Items (JCI) Handling
- 1.2.4. Mechanical Hardware

1.3. Transportation Office

- 1.3.1. Cart Safety Safe Work Procedure and Hands on Training

1.4. Environmental Affairs Program Office

- 1.4.1. Hazardous Waste Generator
- 1.4.2. Spill Prevention and Response for Handling Fuel Oil in Aboveground Storage Tanks (AST)

1.5. System Safety Office

- 1.5.1. Pressure Safety
- 1.5.2. Lifting Devices

2. Subcontractor Provided Training

2.1. Safety Training

- 2.1.1. Asbestos Awareness
- 2.1.2. Bloodborne Pathogens in the Lab – Biosafety
- 2.1.3. Confined Space Entry
- 2.1.4. Electrical Safety
- 2.1.5. Ergonomic Awareness
- 2.1.6. Ergonomics – Back Safety
- 2.1.7. Fall Protection
- 2.1.8. Fire Safety and Fire Extinguishers

- 2.1.9. Forklift
- 2.1.10. Hazard Communications/Chemical Safety (HAZCOM)
- 2.1.11. Hearing Conservation
- 2.1.12. Heat Illness Prevention
- 2.1.13. Hydrogen Safety
- 2.1.14. Injury Illness Protection Plan (IIPP)
- 2.1.15. Lead Awareness
- 2.1.16. Lockout/Tagout (LOTO) for Affected Employees
- 2.1.17. Lockout/Tagout (LOTO) for Authorized Employees
- 2.1.18. Machine Guarding
- 2.1.19. Other Specialized Safety Training Requirements
- 2.1.20. Other Specific Job Training provided by Technical Managers (i.e. Cutting Training)
- 2.1.21. Personal Protective Equipment (PPE) Overview
- 2.1.22. Personal Protective Equipment (PPE) – Filtering Facepiece
- 2.1.23. Personal Protective Equipment (PPE) – Respiratory Protection
- 2.1.24. Safety Awareness Orientation Video
- 2.1.25. Utility Cart Operations
- 2.2. Certifications
 - 2.2.1. Forklift Certification
- 3. Medical Examinations
 - 3.1. Audiogram
 - 3.2. Chemical if required per Cal-OSHA
 - 3.3. Comprehensive Eye Exam
 - 3.4. Critical Lift/Physical Evaluation
 - 3.5. Respiratory Assessment
- 4. Personal Protective Equipment (PPE)
 - 4.1. JPL will advise the needed PPE as required by the leased worker's job duties. PPE may include, but not limited to:
 - 4.1.1. Gloves
 - 4.1.2. Safety Glasses
 - 4.1.3. Goggles
 - 4.1.4. Face Shields
 - 4.1.5. Hats
 - 4.1.6. Laser Goggles
 - 4.1.7. General Hearing Protection
 - 4.1.8. Respirators and Cartridges
 - 4.1.9. Safety Shoes
 - 4.1.10. Fall Protection Harness
- 5. Additional Requirements
 - 5.1. Vehicle Operation

JPL will advise whether a leased worker will be required to operate any vehicle in the performance of job duties. If this requirement applies, the Subcontractor shall verify that the leased worker has a valid Driver's License issued in the United States. Training is only required for the operation of a Utility Cart.

 - 5.1.1. US Government Owned/Leased Owned Automobile

- 5.1.2. US Government Owned/Leased Owned Van
- 5.1.3. US Government Owned/Leased Owned Forklift
- 5.1.4. US Government Owned/Leased Owned Utility Cart

5.2. Risk Reviews

JPL utilizes an internal system: Facility and Laboratory Assessment of Safety Hazards (FLASH) for housing information on identifying, assessing and controlling workplace safety hazards at JPL. The Subcontractor will have access to this system to review risk reviews.

5.2.1. Safe Work Practices