



## HAWAII LABORERS' TRAINING & APPRENTICESHIP PROGRAM

ENVIRONMENTAL COURSE DESCRIPTIONS

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COURSE TITLE:	Anthrax Remediation
COURSE HOURS:	24
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive basic instruction on the health effects and safety requirements associated with anthrax exposure. Course also includes measures used to protect oneself from exposure during work area preparation.
COURSE TITLE:	Arsenic Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive basic instruction on the health effects and medical monitoring requirements associated with arsenic exposure. Course also includes measures used to protect oneself from exposure during work area preparation activities.
COURSE TITLE:	Asbestos Abatement Supervisor
COURSE HOURS:	40
PREREQUISITES:	Asbestos Worker Course
COURSE TOPICS:	The Asbestos Abatement Supervisor program builds on the Asbestos Abatement Worker program and prepares CCLs to supervise asbestos abatement projects. The program exceeds Occupational Safety and Health Administration (OSHA) and Environmental Protection Agency (EPA) training requirements. Participants receive extensive instruction and hands-on training on work area preparation, decontamination facility construction and use, abatement techniques, and cleanup procedures.

COURSE TITLE:	Asbestos Abatement Worker
COURSE HOURS:	40
PREREQUISITES:	N/a
COURSE TOPICS:	The program is designed to exceed Occupational Safety and Health Administration (OSHA) and Environmental Protection Agency (EPA) training requirements under 29 CFR Part 1926.1101 and 40 CFR Part 763 respectively. Participants receive extensive instruction and hands-on training on work area preparation, decontamination facility construction and use, abatement techniques, and cleanup procedures. Special emphasis is placed on following proper procedures and developing safe work habits.
COURSE TITLE:	Asbestos Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive basic instruction on the health effects and medical monitoring requirements associated with asbestos exposure. Course also includes measures used to protect oneself from exposure during work area preparation activities.
COURSE TITLE:	Basic Environmental Plan Reading
COURSE HOURS:	8
PREREQUISITES:	N/a
COURSE TOPICS:	Participants will learn the basics to comprehend, and interpret the different types of standard symbols and abbreviations found on construction drawings associated with asbestos and lead removal.

COURSE TITLE:	Chlordane Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive instruction on the health effects and medical monitoring requirements associated with chlordane exposure. Course also includes measures used to protect oneself from exposure during work area preparation activities.
COURSE TITLE:	Confined Space Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	The Confined Space Awareness Course focuses on the identification of the different types of confined spaces as well as their associated hazards. Participants receive basic instruction on rules, regulations, and procedures to be followed when entering a confined space as well as methods to mitigate the associated hazards.
COURSE TITLE:	Confined Space Entry (Permit Required)
COURSE HOURS:	8
PREREQUISITES:	N/a
COURSE TOPICS:	The Permit Required Confined Space Course focuses on the identification of the different types of confined spaces as well as their associated hazards. Participants receive detailed instruction on rules, regulations, and procedures to be followed when entering a confined space as well as methods to mitigate the associated hazards.

COURSE TITLE:	Hazard Communication Course
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Training focuses on the guidelines for recognizing and protecting oneself from exposure to hazardous substances, including identifying chemical hazards and the proper use of container labels, placards, and material safety data sheets.
COURSE TITLE:	Hazardous Waste Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive basic instruction on environmental hazards associated with hazardous waste remediation activities. Course also includes measures used to protect oneself from exposure during work area preparation and hazardous waste activities.
COURSE TITLE:	Hazardous Waste Supervisor
COURSE HOURS:	40
PREREQUISITES:	N/a
COURSE TOPICS:	The Hazardous Waste Supervisor program is designed to advance the skills and knowledge base of CCLs in order to conduct supervisory activities on hazardous waste remediation projects. The program meets all Occupational Safety and Health Administration (OSHA) training requirements under 29 CFR Part 1910.120 for management personnel.

COURSE TITLE:	Hazardous Waste Worker
COURSE HOURS:	40
PREREQUISITES:	N/a
COURSE TOPICS:	The program meets all Occupational Safety and Health Administration (OSHA) training requirements under 29 CFR Part 1910.120 – Hazardous Waste Operations and Emergency Response. Training is mandatory for all workers conducting hazardous waste remediation activities on all Environmental Protection Agency (EPA) National Priorities Listed (NPL) hazardous waste sites as well as all state, local, county, city, public, and private hazardous waste sites.
COURSE TITLE:	Hazardous Waste Worker
COURSE HOURS:	80
PREREQUISITES:	N/a
COURSE TOPICS:	The program meets all Occupational Safety and Health Administration (OSHA) training requirements under 29 CFR Part 1910.120 – Hazardous Waste Operations and Emergency Response. Training is mandatory for all workers conducting hazardous waste remediation activities on all Environmental Protection Agency (EPA) National Priorities Listed (NPL) hazardous waste sites as well as all state, local, county, city, public, and private hazardous waste sites. Course focuses on hands on activities during Hazardous Waste Remediation Operations
COURSE TITLE:	Lead Abatement EPA Supervisor
COURSE HOURS:	40
PREREQUISITES:	Lead Abatement EPA Worker
COURSE TOPICS:	The Lead Abatement Supervisor program builds on the Lead prepares CCLs to supervise lead abatement projects. The course meets all Environmental Protection Agency (EPA) training requirements under 29 CFR Part 1926.62 and 40 CFR Part 745.225 respectively.

COURSE TITLE:	Lead Abatement EPA Worker
COURSE HOURS:	40
PREREQUISITES:	N/a
COURSE TOPICS:	The Lead Abatement Worker program prepares CCLs to work safely and productively on lead abatement projects. The course meets all Environmental Protection Agency (EPA) training requirements under 29 CFR Part 1926.62 and 40 CFR Part 745.225 respectively. The course is mandatory for all workers conducting lead-based paint activities in target housing and child occupied facilities.
COURSE TITLE:	OSHA Lead Abatement Supervisor
COURSE HOURS:	40
PREREQUISITES:	OSHA Lead Abatement Worker
COURSE TOPICS:	The Lead Abatement Supervisor program prepares CCLs to supervise lead abatement projects. The course meets all Occupational Safety and Health Administration (OSHA) training requirements under 29 CFR Part 1926.62 and 40 CFR Part 745.225 respectively.
COURSE TITLE:	OSHA Lead Abatement Worker
COURSE HOURS:	40
PREREQUISITES:	N/a
COURSE TOPICS:	The course meets all Occupational Safety and Health Administration (OSHA) requirements under 29 CFR Part 1926.62 and 40 CFR Part 745.225 respectively. The course is mandatory for all workers conducting lead-based paint activities in target housing and child occupied facilities.

COURSE TITLE:	Lead Awareness Training
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	The Lead Awareness program provides information to CCLs regarding the hazards associated with work activities such as demolition or oxyacetylene torch cutting of lead paint coated steel on construction projects.
COURSE TITLE:	Lead Renovator
COURSE HOURS:	16
PREREQUISITES:	N/a
COURSE TOPICS:	The Lead Renovator course prepares participants to perform renovation work using lead safe work practices. It meets all EPA and OSHA training requirements under 40 CFR Part 745.225 and 29 CFR Part 1926.62. Lead Renovator is mandatory for all workers conducting renovation activities where lead-based paint is present in target housing and child occupied facilities.
COURSE TITLE:	Mercury Awareness
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	Participants receive instruction on the health effects and medical monitoring requirements associated with Mercury exposure. Course also includes measures used to protect oneself from exposure during work area preparation activities

COURSE TITLE:	Microbial Remediation
COURSE HOURS:	4
PREREQUISITES:	N/a
COURSE TOPICS:	The Microbial Remediation program instructs CCLs on the health hazards, personal protective equipment requirements, and remediation processes and techniques associated with the removal of mold as well as other microbial contamination.
COURSE TITLE:	Polychlorinated Biphenyl (PCB) Awareness
COURSE HOURS:	4
PREREQUISITES:	N/s
COURSE TOPICS:	Participants receive instruction on the health effects and medical monitoring requirements associated with Polychlorinated Biphenyl (PCB) exposure. Course also includes measures used to protect oneself from exposure during work area preparation activities
COURSE TITLE:	WMD-Disaster Response Awareness WMD-1,2,3 & 4
COURSE HOURS:	8
PREREQUISITES:	N/a
COURSE TOPICS:	WMD-Disaster Response Awareness Course focuses on the identification of the different types of disasters associated with chemical, biological, radiological, nuclear and high explosive. Participants receive basic instruction on procedures to be followed when entering a these types of disaster response areas.