



London N. Breed, Mayor
Philip A. Ginsburg, General Manager

Cal OSHA Lead Compliance Plan

ENVIRONMENT, HEALTH AND SAFETY PROGRAM
501 STANYAN STREET, SAN FRANCISCO, CA 94117-1898 • 415.831.2776 P • 415.831.2098 F

DIRECTIONS: Complete this form prior to the construction, repair or renovation of painted surfaces. This form complies with the Cal OSHA Lead in Construction Safety Order requirements for a lead compliance plan. This completed form and its attachments must be kept on-site at all times during lead related work. . **Workers are prohibited from disturbing more than 10 ft² of lead containing material.**

1. PROJECT INFORMATION

PROJECT TITLE/LOCATION and BRIEF DESCRIPTION		
START DATE	END DATE	TYPE OF FACILITY (check one) <input type="checkbox"/> Publicly Accessible Facility <input type="checkbox"/> Industrial Facility (no public or kids)

2. PAINT SAMPLING RESULTS

SELECT ONE:

<5,000 ppm (or 1 mg/cm²) – “lead containing paint”
 ≥5,000 ppm (or 1 mg/cm²) – “lead based paint”
 Assumed lead-based paint

3. CLEARANCE

SELECT ONE:

Visual Assessment
○ Work is completed and there is no visible debris remaining
○ Industrial facility only
○ Done by a Competent Person or other qualified individual

Visual Assessment and Lead Dust Clearance Samples
○ Work is completed and there is no visible debris remaining
○ Any publicly accessible facility
○ Done by a CDPH certified Sampling Technician, or a third party

4. COMPLIANCE

Training and Qualifications (required annually)

Employee Name	CDPH Certificate Date	Respirator Medical Clearance Date	Respirator Fit-Test/Training Date

Assignments, Job Tasks, Work Methods and Lead Controls

Employee Name	Job Task(s)	Method of Lead Disturbance (e.g., demolition, drilling, scraping, etc.)	Work Site Lead Controls* (Indicate letter from list below or write-in if not listed.)

***Work Site Lead Controls:** Record the letters shown below or indicate "all" in the table above to specify the lead control methods that will be used on this project.

- | | |
|--------------------------------------|--|
| a. HEPA Vacuum | b. Wet Methods (e.g., low pressure sprayer, spray bottles, etc.) |
| c. HEPA-Assisted Tools | d. Wet Wiping |
| e. Prompt Clean-up (no dry sweeping) | f. Containment |
| g. Poly Drop Cloths | h. Critical Barriers |
| i. Wrapping/Covering items | j. Other (describe) |
| k. HEPA Air Filtration Units | |

5. COMPETENT PERSON

I certify that I will act as the competent person for this job. I shall conduct frequent and regular inspections of the job site, regulated areas, materials and equipment to ensure that exposure controls, work practices, personal protective equipment, hygiene facilities, etc. are used as prescribed in this document. I will take prompt corrective actions as warranted.

NAME (PRINT)	SIGNATURE	CDPH CERTIFICATION NO.	DATE
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6. PLAN AUTHORIZATION

I certify that I have reviewed and approved this Lead Compliance Plan

NAME (PRINT)	SIGNATURE	CDPH CERTIFICATION NO.	DATE
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7. ADDITIONAL INFORMATION

Brief Job Description

1. The job will involve the following:
 - a. Establishing a contained work area and decontamination area.
 - b. Wet building material and remove/disturb.
 - c. HEPA vacuuming for final cleanup.
2. Site Preparation
 - a. Initial setup, including sealing critical barriers, containing work area with poly sheeting and decontamination area for worker and equipment decontamination.
 - b. Surfaces will be thoroughly wetted with water mist prior to removal/disturbance work.
 - c. Cleanup work area including HEPA vacuuming, waste collection and decontamination of equipment.

Equipment and Materials

1. HEPA vacuums, water spray pumps, cleaning detergent, protective clothing, rubber work gloves, poly sheeting, respirators and other tools, as needed.

Health and Safety Control Measures

1. Critical barriers will be sealed such as doors, windows or vents, to prevent dust migration during work activities where lead is disturbed.
2. The work area will be contained, and a poly drop cloth decontamination area established adjacent to the contained work area.
3. Lead containing surfaces or materials will be wet down prior to any work which disturbs these materials. Wetting will be repeated throughout the operation to reduce the generation of dust.
4. Final cleaning will be accomplished by HEPA vacuuming.

Technology Considered in Meeting the Permissible Exposure Limit

1. The *HUD Guidelines for Evaluation and Control of Lead Hazards in Housing* and other publications were reviewed to determine the appropriate engineering controls to be used in this project. The specialized equipment that will be utilized for this project is a HEPA-filtered tools, vacuum cleaner and water sprayers (for water misting of surfaces). For projects involving the demolition of interior plaster and ceramic tile walls, the use of a negative air filtration device to further reduce dust may be used.

Respirators

1. Individuals in the work area must wear a half-mask, air-purifying respirator equipped with HEPA cartridges or a full face powered air-purifying respirator. Respirators will be used in compliance with the RPD Personal Protective Equipment SWP. Respirators will be required during removal where lead containing materials are disturbed and during clean-up activities, not during initial site setup.

Protective Clothing

1. Disposable protective clothing must be worn inside the work area. Protective clothing will be made of breathable fabric to reduce the potential for worker heat stress. If visibly contaminated with paint dust or chips, protective

clothing will be HEPA vacuumed before it is removed. Disposable clothing and work boots shall remain at work and not worn home.

Hygiene Facilities

1. Portable handwashing will be used to decontaminate workers. The handwashing will be a two bucket system in the decontamination area for worker decontamination as a minimum. A toilet facility with sink is typically located within the facility and accessible. If no toilet facility is available within the facility, arrangements for a portable toilet facility will be made.
2. Water, soap, and paper towels will be provided.
3. Hands and face will be washed before all breaks and at the end of the day.

Air Monitoring

1. The competent person will conduct personal air monitoring for the entire duration of the surface preparation and cleanup of the project.

Medical Surveillance Program

1. A medical surveillance program is already in place for this work crew. It is supervised by a board-certified physician with the Zuckerberg San Francisco General Hospital, Occupational Health Service Clinic, phone: (415) 206-5286.

Training

1. Employees assigned to this project must have as a minimum been trained and certified from the California Department of Health Services in accordance to Title 17, California Code of Regulations, Section 35022.

Hazardous Waste

1. Lead paint chips, lead paint dust, solvents, caustics and sludge used for paint stripping, wash water from clean-ups, rags, sponges, mops used for clean-up, liquid waste from exterior, HEPA vacuum bags; respirator filters will be disposed as hazardous waste.
2. Double-bag, gooseneck tie, label, and dispose debris as Hazardous Waste. Call DPH (415) 252-3800 to pick up Hazardous Waste bag.
3. Do Not transport hazardous waste. Leave hazardous waste on site in a secure area until pick up can be arranged.