

**PLAN OF WORK FOR REMOVAL/REPAINTING OF COMPONENTS PREVIOUSLY PAINTED WITH  
LEAD BASED PAINT (COATINGS)**

***CHILD OCCUPIED FACILITIES, TARGET HOUSING  
AND ALL OTHER BUILDINGS AND STRUCTURES***

- D. The selected contractor will be required to complete  
:  
<http://epd.georgia.gov/sites/epd.georgia.gov/files/RRPblankFiles.pdf>  
or contact the Responsible Unit Designated Person or DIO for a copy.

## **PART 1 – GENERAL**

### **1.01 GENERAL DESCRIPTION OF WORK**

- A. The work covered by this plan includes the removal and/or surface preparation of components to be disturbed, as well as the containment of debris from these activities. This work will be conducted on the inside and/or outside of the building at the following location:

*Insert Location Information Here*

- B. This work will consist of the disturbance of components and coatings that have been previously shown or presumed to contain measurable amounts of lead. This is not a lead abatement project, nor is this project subject to Housing and Urban Development (HUD) guidelines. However, the selected contractor shall comply with 40 CFR 745 Renovation, Repair and Paint (RRP) regulations to include assignment of a Georgia Certified Renovator and be a Georgia Certified Firm and comply with Georgia Lead Based Paint Rules Chapter 391-3-24-.10 Standards for Conducting Renovation Activities. Cleaning Verification shall also be required to be completed by a Certified Renovator





## 2.04 EQUIPMENT:

### A. *THE FOLLOWING EQUIPMENT AND WORK PRACTICES ARE PROHIBITED*

Lead coatings shall not be disturbed by using open flame torch burning

Lead coating shall not be disturbed by using heat guns exceeding temperatures above 1,100 degrees Fahrenheit.

Lead coating shall not be removed by power equipment unless such equipment is effectively attached to a HEPA vacuum system.

B. The selected contractor will be furnished adequate supplies of personal protective equipment for each entry into and inspection of the lead control/regulated area. These personnel must use PPE equivalent to that being used by the work crew and such PPE must be provided by the contractor.

1. **Respirators** All individuals entering the lead control/regulated area where levels are found to be above the action level shall be required to wear respiratory protection. The workers shall wear, at a minimum half-face negative pressure respirators as approved by NIOSH for this type of protection while performing this work. The respirators will be used in accordance with Occupational Safety and Health Administration (OSHA) standards.
2. **Protective Clothing** Personnel exposed to airborne concentrations of lead in excess of the permissible exposure level shall wear protective whole-body clothing, head covering, gloves and foot covering. The Contractor shall provide disposable whole-body clothing or provide for the cleaning, laundering, and storage of non-disposable protective clothing and equipment.

It is the intent of the owner that all persons entering the work area wear disposable foot coverings while in the work area and remove and dispose of them upon leaving the work area to protect the surfaces at all times.

3. **Worker Decontamination** When whole body protective clothing is required, a worker decontamination area consisting of a clean area where the workers will put on clean lead work clothes, a decontamination HEPA vacuum and an area for storage of contaminated equipment and removal of dirty clothing prior to exiting the lead control/regulated area will be designated adjacent to the lead control/regulated area.
4. **Warning Signs** Warning signs sufficient in size to be clearly legible will be provided at all possible entrances to the lead control/regulated area to prevent accidental entrance to this area by unprotected persons. Work areas below the PEL must be posted with the requirements of 40 CFR 745 RRP. Work areas above the PEL must be posted with the requirements of 29 CFR 1926.62.
5. **Tools** A designed, constructed and maintained HEPA filtered vacuuming equipment capable of filtering particles of 0.3 microns or greater at 99.97% efficiency will be placed inside the work area during lead paint disturbance to aid in the clean-up of any debris.
6. **Equip all circuits for any purpose entering the lead control/regulated area with ground fault circuit interrupters (GFCI).** Locate GFCIs outside the lead control/regulated area so that all circuits are protected prior to entry into the regulated area. Provide circuit breaker type GFCI equipped with test button and reset switch for all circuits to be used for any purpose in the regulated area, decontamination unit, exterior, or as otherwise required by National Electrical Code, OSHA or other authority. Locate the panel exterior to the lead control/regulated area.

Use only grounded extension cords; use "hard-service" cords where exposed to abrasion and traffic. Use single lengths or use waterproof connectors to connect separate lengths of electric cords, if single lengths will not reach areas of work.

## 2.05 WORK PROCEDURES:

- A. Lead disturbance work will be performed in accordance with 29 CFR 1926.62 and 40 CFR 745 and as specified herein. Wet removal, non-powered scraping or HEPA captured powered removal shall be used. Personnel will wear and use protective equipment and clothing as specified herein. Eating, smoking or drinking will NOT be permitted in the lead control/regulated area
1. **Cleaning During Work** The Contractor shall clean the work area using HEPA vacuum equipment and/or wet cleaning techniques on at least a daily basis.
  2. **Protection of the Ground** The Contractor shall provide a sheet of adequate poly to cover the ground under the area of work. This shall be placed in a manner to prevent any coatings from contacting the ground. This sheet shall be cleaned daily and/or replaced as needed. Vertical containment may be required to minimize ground contamination.
  3. **Stop Work** If barriers fail or are breached in any manner, stop work immediately. Do not start work until the situation has been corrected and verified by the Responsible Unit Designated Person or DIO.

## 2.06 LEAD PAINT HANDLING PROCEDURES:

- A. Wet removal, non-powered scraping or HEPA captured powered removal shall be used to accomplish all work. Other methods can be approved by submitting prior to beginning work to Responsible Unit Designated Person. All projects without a Designated Person must coordinate with DIO for approval.
1. **Cleanup and Disposal** During lead disturbance, the lead control/regulated area will be kept free of accumulations of debris in order to restrict the spread of lead dust.
  2. **Disposal of the lead debris** All lead wastes and scraps, debris, bags, containers and contaminated clothing shall be placed in appropriate containers for storage. At the completion of the project, if not under the residential waste exemption, each waste stream shall be evaluated to determine if the material shall be handled as hazardous waste. When sampling is warranted, a representative **composite** sample shall be collected of each waste stream and tested for lead content utilizing the TCLP procedure. Any waste stream producing results  $\geq 5$  ppm lead when analyzed by this procedure shall be transported and disposed of as hazardous waste. This testing will be completed by the owner or third party representative.
  3. **Landfills Receipts** Retain receipts from landfill for all disposed materials.
  4. **Recycling** Recipients of materials being recycled must be provided with written test results of lead content or a statement of the presumption of lead.

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