

Environmental Standard Operating Procedure			
Originating Office: MCAS Miramar Environmental Management Department	Revision: Original	Prepared By: Environmental Management Department	Approved By: LtCol B. M. Hall
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Title: Lead Based Paint

1.0 PURPOSE

The purpose of this Standard Operating Procedure (SOP) is to provide guidelines on the roles and responsibilities associated with managing Lead Based Paint (LBP) at Marine Corps Air Station (MCAS) Miramar and to ensure MCAS Miramar remains in compliance while managing LBP

2.0 APPLICATION

This guidance applies to those individuals managing and maintaining compliance with LBP regulations for renovation and demolition projects aboard MCAS Miramar.

3.0 REFERENCES

- 40 CFR (Code of Federal Regulations) 745, 40 CFR 261
- 29 CFR 1910-1025
- MCO 5090.2A Chapter 9
- NAVMCDIR 5100.8
- MCAS Miramar SO 5100.1

4.0 PROCEDURE

4.1 Discussion:

Lead was added to paint as pigment and to decrease drying time, increase durability, and resist moisture, which causes corrosion. Paint containing more than 0.06 percent lead was banned for residential use in 1978 by the U.S. Consumer Product Safety Commission due to the toxicity of lead. The most common pathways of lead exposure is through ingestion of lead dust through normal hand-to-mouth contact and inhalation of dust generated during remodeling or painting.

At MCAS Miramar, all renovation and remodeling projects requiring demolition or any method of paint removal

must be approved by Public Works PWC/NAVFAC.

Lead base paint removal is strictly prohibited in MCAS Miramar.

4.2 Operational Controls:

The following procedures apply for all LBP operations:

1. Ensure that renovation and demolition design projects are coordinated with the Lead Based Paint Program Coordinator LBP PC (Safety Office), and/or Environmental Compliance Manager to confirm that both the project design and execution comply with environmental regulations.
2. Ensure that coordination is incorporated in the planning process to provide adequate time for review and for making changes to the design if deemed necessary by the LBP PC.
3. Ensure that all contract specifications for renovation and demolition projects are reviewed by PWC/NAVFAC prior to commencement of contract activity.
4. Provide plans and specifications for large lead-related jobs to the LBP PC for review.
5. Notify the LBP PC of jobs that may disturb materials covered with LBP and securing approval prior to beginning the job.
6. Include disclosure statements in project specifications indicating the potential presences of LBP.
7. Contact the LBP PC with lead-related problems or emergencies.
8. Contact EMD office if there are any specific situations or other concerns not addressed by this Environmental SOP for painting removal or applications.

4.3 Documentation and Record Keeping:

The following records must be maintained for all Lead Based Paint operations:

1. Inspection and training records.

4.4 Training:

All affected personnel must be trained in this Standard Operating Procedure and the following:

1. General Environmental Awareness training.
2. Hazard Communication Training.

4.5 Emergency Preparedness and Response Procedures:

CALL 9-1-1

4.6 Inspection and Corrective Action:

The Environmental Compliance Coordinator (ECC) shall designate personnel to perform inspections. The ECC shall ensure deficiencies noted during the weekly inspections are corrected immediately. Actions taken to correct each deficiency shall be recorded on the weekly inspection sheet. Designated personnel shall conduct weekly inspections.

Lead Based Paint (LBP)- Inspection Checklist	
Date:	Time:
Installation:	Work Center:
Inspector's Name:	Signature:

Inspection Items	Yes	No	Comments
1. Have all LBP involved renovation, demolition and self help projects been reviewed and approved through the Lead Based Paint Program Coordinator LBP PC (Safety Office), and/or Environmental Compliance Manager? (MCO 5090.2A Chap. 9)			
2. Do only trained and certified contractor personnel conduct LBP removal? (29 CFR 1910.1025) (40 CFR 745)			
3. Is waste LBP containerized and labeled properly? (40 CFR 261)			

ADDITIONAL COMMENTS:

CORRECTIVE ACTION TAKEN:

Environmental Compliance Coordinator

Name: _____

Signature: _____

Date: _____