Lead-Based Paint “Everything Sheet” and References – 20100526

29 CFR 1926.62 & HUD Manual Chapter 9, Page 17
Up to 10XPEL - ½ face Negative Pressure APR
Heat Gun Use, Power Tool Paint Removal + HEPA Dust Collect
10X up to 50XPEL - Full Face Negative Pressure APR or PAPR
Cleanup Dry Abrasive Blasting, Enclosure Movement
Greater than 50XPEL - Supplied Air Respirator
Abrasiv Blasting, Welding, Torch Burning

INTERNET REFERENCES
1) Environmental Monitoring Systems
Lead Check Swabs®, Sampling Cassettes, Pumps, Calibration Equipment, Microscopes, Air Scrubbers, HEPA Vacuums, Respirators, PPE, IAQ Disinfectants and related IAQ Supplies.
2) XRF Equipment (X-ray Tube) – http://www.innovxsy.com
3) XRF Equipment (Cd109 Source) – http://www.niton.com
4) State RAD Regulations – http://www.crefp.org/Map/map.asp
5) Training – http://cfpub.epa.gov/flep/search.cfm?Applicant_Type=training

8) HUD/EPA Brochures – http://www.epa.gov/lead/
12) CDC Lead Program – http://www.cdc.gov/lead/
17) Global Lead Network http://www.globalleadnet.org
19) Alliance to End Childhood Lead Poisoning – http://www.cehn.org/cehn/resourceguide/ateclp.html
20) CLEARCorps – Community Lead Education and Reduction Corps – http://www.clearcorps.org/
21) National Paint and Coatings Association (NPCA) http://www.paint.org
23) Lead Smart Homes - http://www.leadsmarthomes.com/
24) LBP and Historical Preservation http://oldhouseweb.com/oldhouse/content/npsbriefs/brief37.asp
29) Steel Structure Painting Counsel – http://www.sspe.org
30) Lead Listing – http://www.leadlisting.org/
31) ELPAB Labs – http://www.elpab.org/Content/LQ/ELPA/ELPAB.htm
32) American Lead Laboratory Accreditation Program (AL2AP) http://www.al2ap.org
33) Association of Environmental Health of Soils – www.aehs.com

RESPIRATORY PROTECTION - TASK RELATED TRIGGERS
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36) ANALYTICAL METHODS, etc:
PCS’s – All XRF’s –
http://www hud.gov/offices/lead/lbp/hudguidelines/llpccs.pdf

Environmental Monitoring Systems

Pace Dust Wipes-Performance Products (Paper), LG Best & Associates, Inc. 2 Science Road, Glenwood, IL 60425-1586, (800) 323-8830, http://www.landauerinc.com

Soil Sampling

ANALYTICAL METHODS, etc:

- HUDEPA Evaluation Components:

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<tr>
<th>Analysis, Content or Use</th>
<th>Hazard Screen</th>
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<tr>
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<td>Typical Applications</td>
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<tr>
<td>Final Report</td>
<td>9,13</td>
<td>10</td>
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1956 Supreme Court - Steiner V. Mitchell – “portal to portal” compensation for Battery Manufacturing workers including required showers and personal hygiene
1971 LBPPA Funding – HUD, EPA and CPSC Research on LBP
1978 CPSC – LBP in consumer paints 600ppm = 0.06%
1992 Title X - Residential Lead-Based Paint Hazard Reduction Act of 1992 Disclosure of Known Lead Based Paint and/or Lead-Based Paint Hazards in Housing - 24 CFR 35 & 40 CFR745
1996 Requirements for LBP Activities – Accreditation of Training Providers, Certification and Training for LBP Professionals, Work Practice Standards. 40 CFR Part 745
19980415 RESPIRATORY PROTECTION - 29 CFR 1910.134
Unified Respiratory Protection. New Statute that requires employers to provide annual fit testing and a medical surveillance program for individuals issued air purifying and supplied air respirators, BOTH negative and positive pressure units.
19980601 HAZARD EDUCATION BEFORE RENOVATION – 40 CFR Part 745 Requires persons who perform renovations for compensation to notify owners or residents of target housing prior to commencing renovation. Requires acceptance signature for EPA Pamphlet. Renovation is the removal or modification of painted surfaces or components > 2 sq. ft.
19981218 MANAGEMENT AND DISPOSAL OF LBP DEBRIS; PROPOSED RULE AND TEMPORARY SUSPENSION OF TOXICITY CHARACTERISTIC RULE FOR SPECIFIED LBP DEBRIS; PROPOSED RULE - 40CFR745
19991126 UNIFORM PHYSICAL CONDITION STANDARDS AND PHYSICAL INSPECTION REQUIREMENTS FOR CERTAIN HUDB HOUSING; Final Rule 24CFR Parts 5 et al. Sets uniform standards for safe, decent and sanitary Public Housing, retains LBP standards embedded in Housing Quality Standards.
20010105 EPA IDENTIFICATION OF DANGEROUS LEVELS OF LEAD; Final Rule 40CFR745 EPA is issuing the final regulation to establish standards for lead-based paint hazards.
20010117 LEAD AND LEAD COMPOUNDS; LOWERING REPORTING THRESHOLD; COMMUNITY RIGHT-TO-KNOW TOXIC CHEMICAL RELEASE REPORTING; Final Rule. The EPA is lowering the reporting thresholds for lead and lead compounds.
20010122 LEAD NOTIFICATION REQUIREMENTS FOR LEAD-BASED PAINT ABATEMENT ACTIVITIES AND TRAINING; Proposed Rule 40CFR745 This proposal seeks to establish procedures used to notify the Agency of Lead-based paint abatement and training activities prior to commencement as required by Title X (ten).
20040621 CONFORMING AMENDMENTS AND CORRECTIONS 24CFR35, etc.: This final rule clarifies conforming amendments and corrections to HUD’s LBP regulations.
20080422 Lead; Renovation, Repair, and Painting Program 40CFR745: This final rule addresses LBP Hazards created by renovation repair and painting activities. Effective 20100422

REGULATORY REFERENCES:

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