

U.S. DEPARTMENT OF LABOR

**Occupational Safety and Health Administration** 

| DIRECTIVE NUMBER: CPL 02-11-01I   | <b>EFFECTIVE DATE:</b> November 8, 2017 |  |  |
|---|---|--|--|
| <b>SUBJECT:</b> Region-wide Local Emphasis Program (LEP) – Work Places with Noise and |   |  |  |
| Respiratory Hazards   |   |  |  |
| <b>REGIONAL IDENTIFIER:</b> Region VII  |   |  |  |

#### ABSTRACT

| Purpose:            | To continue a Region-wide Local Emphasis Program (LEP) for<br>programmed health inspections of general industry establishments<br>in industries that commonly have noise and respiratory hazards. |
|---------------------|---|
| Scope:              | All Region VII Federal Enforcement Offices  |
| References:         | OSHA Instructions: CPL 02-00-160, CPL 04-00-001, CPL 02-00-025, and CPL 02-00-051   |
| Cancellation:       | CPL 02-11-01H   |
| Action Offices:     | All Region VII Federal Enforcement Offices  |
| Originating Office: | Kansas City Regional Office – Enforcement Programs  |
| Contact:            | Assistant Regional Administrator for Enforcement Programs (816) 283-8745  |

By and Under the Authority of:

Kubuly Stille

Kimberly A. Stille Regional Administrator

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#### \* OSHA ARCHIVE DOCUMENT \*

NOTICE: This is an OSHA ARCHIVE Document, and may no longer represent OSHA policy.

- I. <u>Purpose</u>. This Notice continues a Region-wide Local Emphasis Program (LEP) for programmed health inspections of general industry establishments in industries that commonly have occupational noise and respiratory hazards.
- II. <u>Scope</u>. This Notice applies to all Federal Area Offices in Region VII.
- III. <u>Cancellation</u>. This Notice cancels OSHA Regional Notice CPL 02-11-01H, Workplaces with Noise and Respiratory Hazards, October 1, 2017.
- IV. <u>References</u>.
  - A. OSHA Instruction 02-00-160, August 2, 2016, Field Operations Manual (FOM).
  - B. OSHA Instruction CPL 04-00-001, Procedures for Approval of Local Emphasis Programs (LEPs), November 10, 1999.
  - C. OSHA Instruction CPL 02-00-025, Scheduling System for Programmed Inspections, dated January 4, 1995.
  - D. OSHA Instruction CPL 02-00-051, Exemptions and Limitations Under the Current Appropriations Act, dated May 28, 1998 and Change dated January 10, 2017 (Appendix A), or most current version.
  - E. Memorandum from Thomas Galassi to Regional Administrators on Procedures for Local and Regional Emphasis Programs, December 3, 2014.
  - F. Memorandum from Francis Yebesi to Regional Administrators on Establishment-Targeting Lists for Emphasis Programs, November 12, 2014.
- V. <u>Expiration Date</u>. This Notice will expire on September 30, 2018.
- VI. <u>Action</u>. The Regional Administrator and Area Directors shall ensure Area Offices adhere to the procedures established in this Notice when scheduling programmed inspections.

The Assistant Regional Administrator (ARA) for Compliance Assistance Programs shall notify Iowa OSHA of the contents of this Local Emphasis Program (LEP). The ARA for Compliance Assistance Programs shall notify the State Consultation Program Managers in the region of the contents of this LEP.

VII. <u>Background</u>. Under previous and currently used systems to select high hazard establishments for programmed inspections, the priority for general industry inspections relies on the Bureau of Labor Statistics (BLS) Days Away, Restricted or Transferred (DART) rates in addition to Days Away From Work Injury and Illnesses (DAFWII) rates. The nonfatal occupational injury and illness DART rate for private industry is 1.6 (2015). The BLS hearing loss rates for the Manufacturing Industry Sector is 10.9 (2015).

Initiation of LEP development occurred when analysis revealed there were nine Standard Industrial Classification (SIC) codes in the top 15 most cited groups for both 1910.95 and 1910.134. Employees of these same nine Industry Groups would, therefore, possibly be at risk for both hearing loss and respiratory illness or injury. During the most recent renewal of this LEP in FY 2017 (October 1, 2016 through September 30, 2017), 48 inspections were conducted. There were 3.41 violations cited per inspection; 70.9% of the violations cited were classified Serious, Willful, or Repeat.

In order to make efficient use of OSHA's limited industrial hygiene resources by focusing them on industries that commonly have both noise and respiratory hazards, this LEP will be continued. As per CPL 02-00-051 (Reference D.), this health hazard targeting program includes industries with ten or fewer employees.

- VIII. <u>Outreach.</u> Shortly after the original effective date of this LEP, a region-wide news release <u>was distributed</u> to the media. This news release informed the affected industries of the existence of this program. In addition, information about this program will be made available during speeches by staff of all Region VII federal Area Offices to any audience with possible connections to the affected industries.
- IX. <u>Inspection Targeting</u>. This LEP continues the targeting established in the initial LEP and its most recent renewals. Using the Industry Profile for OSHA Standard 1910.95 (FY 2017) and the Industry Profile for OSHA Standard 1910.134 (FY 2017) from OSHA's Information System (OIS), Region VII developed a list of NAICS Industry Groups.
  - A. <u>Health Hazard Industry List</u>. The Industry Profile for an OSHA Standard identifies those Industry Groups, which have had citations for that OSHA Standard issued within a specific fiscal year, and sorts that list from most-cited group to least-cited group. The Industry Profile for OSHA Standard 1910.95 (FY 2017), using the four digit Industry Group NAICS code, was compared to the Industry Profile for OSHA Standard 1910.134 (FY 2017). Eight NAICS Industry Group codes were in the top 15 most cited groups for both 1910.95 and 1910.134. This LEP covers these eight industries as the health hazard list (see Appendix A).
  - B. <u>Establishments in Health Hazard Industries</u>. Using the most recently available Dun and Bradstreet employer list prepared by OSHA's Office of Statistical Analysis (OSA), Region VII federal enforcement Area Offices prepared a Master List of establishments using the identified NAICS codes referenced in Appendix A of this directive. This list of establishments makes up the health inspection list.
  - C. <u>Deletions</u>.
    - 1. Remove establishments that have had a comprehensive health inspection within the previous thirty-six (36) calendar months from the list prior to initiating inspections in inspection cycles. Deletion criteria applied to the list of establishments, with the exception of deletion criteria H#, I#, S#,

and T#, is derived from OSHA Instruction CPL 02-00-025, Scheduling System for Programmed Inspections, Paragraph B.1.b.(1)(b)6.d.

- X. <u>Inspection Scheduling</u>. Inspection scheduling shall be in accordance with the FOM. [NOTE: Cycle generation will be a continuation of the original directive, CPL 02-11-01, dated October 1, 2010, renewal CPL 02-11-01A, dated October 1, 2011, and renewal CPL 02-11-01B, dated October 1, 2012, and will follow the same procedures as set forth herein.]
  - A. Inspection Cycles. Inspection cycle generation is from the health inspection list. Each establishment remaining on the list shall be placed in alphabetical order and assigned a sequential number. Each cycle will consist of five establishments randomly selected by using the most current version of Microsoft Excel's Random Sample Function, i.e., RANDBETWEEN function in Microsoft Excel. To prevent generation of duplicate random numbers for multiple records each time the file is opened, the entire worksheet is highlighted, copied, and pasted into a blank worksheet as "Values (V)". The new worksheet will have each random number saved as a value not a formula, which allows worksheet opening without the possibility of changing the already assigned random numbers. Completion of each inspection cycle for each list is imperative before another cycle is generated from that list. The CPL 02-00-025, paragraph B.1.b.(1)(e).1, allows establishment carryover to another cycle. Generate subsequent cycles in the same manner using cycles of five establishments each.
- XI. Inspection Procedures.
  - A. Each establishment scheduled for inspection from the health inspection list, as well as any unprogrammed health inspection or investigation such as a complaint, referral, or fatality in an establishment with a NAICS code in Appendix A, shall receive a comprehensive health inspection as defined by the FOM.
  - B. For any unprogrammed safety inspection or investigation such as a complaint, referral, or fatality in an establishment with a NAICS code in Appendix A, the OSHA Compliance Officer shall conduct sound level meter screenings. Health referrals occur when sound levels exceed OSHA permissible limits. The Compliance Officer shall also assess respirator use and respirator programs for compliance with the respirator standard and propose citation(s) or make a health referral if necessary.
- XII. <u>Recording in OIS</u>.
  - A. Current OIS instructions for completing the appropriate inspection classification tabs shall be applied when recording inspections conducted under the LEP as follows:

- 1. A programmed inspection conducted under this LEP shall be marked "Planned" and "Local Emphasis Program" "RESPNOISE".
- 2. When it is discovered upon arrival at a worksite scheduled for an LEP inspection that the establishment should have been deleted from the list (e.g., establishment is out of business, etc.), "No Inspection" shall be recorded.
- 3. Coding of unprogrammed inspections related to complaints or referrals requiring inspection, imminent danger, and fatality or catastrophe investigations are required under the FOM. In addition, the designation "RESPNOISE" is necessary in the LEP space.
- 4. Code placement of "RESPNOISE" is necessary in the Local Emphasis Program field for all consultation activities (i.e., requests, visits, and compliance assistance conducted at establishments in the NAICS codes included in this LEP).
- XIII. <u>Evaluation</u>. No later than October 30, the Assistant Regional Administrator for Enforcement Programs (ARA/EP) will prepare a formal written evaluation of this Region-wide LEP in the format specified by OSHA Instruction CPL 04-00-001, Appendix A.

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Kimberly A. Stille Regional Administrator

\_\_\_\_11/6/2017\_\_\_\_\_ (Date)

Concurrence of the Regional Solicitor's Office:

(Signature)

(Date)

\* OSHA ARCHIVE DOCUMENT \* This document is presented here as historical content, for research and review purposes only.

<u>Distribution:</u> Regional Solicitor Directorate of Enforcement Programs Regional Administrator Deputy Regional Administrator Assistant Regional Administrators Area Directors Supervisory Investigator Field Review Program Coordinator

## Appendix A - Health List Common to Both 1910.95 & 1910.134

| INDUSTRY CLASSIFICATION  |   |  |
|--|---|--|
| Industry Group 3219: Other Wood Product Manufacturing  |   |  |
| NAICS Codes  | 321911, 321912, 321918, 321920, 321991, 321992, 321999          |  |
|  |   |  |
| Industry Group 3323: Architectural and Structural Metals Manufacturing                       |   |  |
| NAICS Codes  | 332311, 332312, 332313, 332321, 332322, 332323                  |  |
|  |   |  |
| Industry Group 327   | 9: Other Nonmetallic Mineral Product Manufacturing              |  |
| NAICS Codes  | 327910, 327991, 327992, 327993, 327999                          |  |
|  |   |  |
| Industry Group 332   | 8: Coating, Engraving, Heat Treating, and Allied Activities     |  |
| NAICS Codes  | 332811, 332812, 332813  |  |
|  |   |  |
| Industry Group 3371: Household and Institutional Furniture and Kitchen Cabinet Manufacturing |   |  |
| NAICS Codes  | 337110, 337121, 337122, 337124, 337125, 337127                  |  |
|  |   |  |
| Industry Group 3366: Ship and Boat Building  |   |  |
| NAICS Codes  | 336611, 336612  |  |
|  |   |  |
| Industry Group 3329: Other Fabricated Metal Product Manufacturing                            |   |  |
| NAICS Codes  | 332911, 332912, 332913, 332919, 332992, 332996, 332999          |  |
|  |   |  |
| Industry Group 3261: Plastics Product Manufacturing  |   |  |
| NAICS Codes  | 326111, 326112, 326113, 326121, 326122, 326130, 326140, 326150, |  |
|  | 326160, 326191, 326199  |  |