

- Chicago Plant

8/3/78

Bound Brook

J. Daly

F. B. Dorf - BB

Control of Lead Levels

Per your request, attached are copies of the Chicago Plant's

- a. Respirator Program
- b. Administrative Controls
- c. Program to prevent lead ingestion

Use whatever data is pertinent to your project, however, before any information is passed on to customers it should be cleared thru O.E.S. and legal.

HCG:ck

H. C. Gaffney

3-000971

ADMINISTRATIVE CONTROLS

CHICAGO PLANT

1. Respirator program.
2. Vacuuming clothes before entering the locker room and/or lunch room.
3. Soap, shampoo, and towels supplied daily - finger nail brush supplied.
4. Mandatory showering at end of shift.
5. Clean work clothes supplied daily.
6. Three lockers supplied to each employee.
  - a. Clean work clothes
  - b. Street clothes
  - c. Work gear
7. Annual audit by the Corporate Occupational Environmental Services Department (O.E.S.).
8. Eating allowed only in the lunch room after vacuuming clothes, washing hands and face, and rinsing mouth.
9. Smoking only in the lunch room or locker room under same conditions as listed in #8.
10. Hiring a plant engineer to oversee the lead dust abatement program.
11. Hiring an employee whose only function is to vacuum the work areas.
12. Weekly velometer check of all hoods.
13. Weekly inspection of dust collectors.
14. Employee training program.
15. Air sampling program. (O.E.S.)
16. Daily cleaning of time clock, door knobs, locker room benches, and water fountain in locker room.
17. Housekeeping program.
18. Weekly locker inspection for cleanliness.

CYWI 3-000972

N14732.01

RESPIRATOR PROGRAM

CHICAGO PLANT

1. Each employee will be checked at the Falk Clinic to assure he or she is able to wear a respirator.
2. Each employee will be issued a NIOSH approved respirator, the model and size of which will afford the greatest degree of protection.
3. Each employee will be instructed as to the use and maintenance of the respirator.
  - A. Proper fit
  - B. Use of straps
  - C. Filter change - daily or more often if necessary
  - D. Valve change
  - E. Cleaning - MSA sanitizer-cleaner
  - F. Storage - in plastic container submerged in the MSA cleaner-sanitizer solution.
4. The employee's supervisor will check four times a shift (using saran wrap) the proper seal of the respirator.
5. This program is audited annually by the Corporate Occupational, Environmental Services Department.

CYWI 3-000973

N14732.02

ADMINISTRATIVE CONTROLS

CHICAGO PLANT

1. Respirator program.
2. Vacuuming clothes before entering the locker room and/or lunch room.
3. Soap, shampoo, and towels supplied daily - finger nail brush supplied.
4. Mandatory showering at end of shift.
5. Clean work clothes supplied daily.
6. Three lockers supplied to each employee.
  - a. Clean work clothes
  - b. Street clothes
  - c. Work gear
7. Annual audit by the Corporate Occupational Environmental Services Department (O.E.S.).
8. Eating allowed only in the lunch room after vacuuming clothes, washing hands and face, and rinsing mouth.
9. Smoking only in the lunch room or locker room under same conditions as listed in #8.
10. Hiring a plant engineer to oversee the lead dust abatement program.
11. Hiring an employee whose only function is to vacuum the work areas.
12. Weekly velometer check of all hoods.
13. Weekly inspection of dust collectors.
14. Employee training program.
15. Air sampling program. (O.E.S.)
16. Daily cleaning of time clock, door knobs, locker room benches, and water fountain in locker room.
17. Housekeeping program.
18. Weekly locker inspection for cleanliness.

CYWI 3-000974

N14732.03

ADMINISTRATION CONTROLS

CHICAGO PLANT

1. Respirator program.
2. Vacuuming clothes before entering the locker room and/or lunch room.
3. Soap, shampoo, and towels supplied daily - finger nail brush supplied.
4. Mandatory showering at end of shift.
5. Clean work clothes supplied daily.
6. Three lockers supplied to each employee.
  - a. Clean work clothes
  - b. Street Clothes
  - c. Work gear
7. Annual audit by the Corporate Occupational Environmental Services Department (O.E.S.).
8. Eating allowed only in the lunch room after vacuuming clothes, washing hands and face, and rinsing mouth.
9. Smoking only in the lunch room or locker room under same conditions as listed in #8.
10. Hiring a plant engineer to oversee the lead dust abatement program.
11. Hiring an employee whose only function is to vacuum the work areas.
12. Weekly velometer check of all hoods.
13. Weekly inspection of dust collectors.
14. Employee training program.
15. Air sampling program. (O.E.S.)
16. Daily cleaning of time clock, door knobs, locker room benches, and water fountain in locker room.
17. Housekeeping program.
18. Weekly locker inspection for cleanliness.

CYWI 3-000975

N14732.04