

Blood Lead Management Requirements

Hygiene Review For Contractors/Vendor



Rev. 6/9/15

Specific Rules



- Employees must shave chin and cheek facial areas prior to starting their work shift to satisfy OSHA standard and GR requirements.
- Employees are required to give blood samples on-site on the designated blood pull days.
- Employees are required to wash face, hands and arms from the elbows down in the birdbaths located in of the hygiene building before going to break.
- Use of personal cell phones, pagers, and personal portable electronic devices of any kind, e.g., iPods, PDAs,



Serious Rules

- Employees must always wear approved respirators when in the plant environment.
- Employees **MUST** shower before leaving GR property.
- Food products and drinks can only be stored and consumed in the hygiene building.
- Wearing the work or break uniform away from the plant, this is never allowed.



Decontamination

Station One: Boot Wash

Thoroughly wash boots bottoms and sides

Station Two: Vacuum

Vacuum beginning at neck and shoulders downward strokes continue down to tops of boots, front and back.

Station Three: PPE Decontamination (Locker Area)

Remove hard hat, clean surface areas thoroughly with D-lead wipe place hard hat inside locker.

Remove boots and place inside locker.

Remove Respirator clean inside with D-Lead wipe thoroughly.

Place respirator in bag, seal bag and place inside locker.

Remove nitrile gloves and place in trash can.

Station Four: Personal Decontamination (Inside Building)

Wash hands, arms, face and neck thoroughly.

Remove dirty uniform and place in proper location then put on break uniform.

Rewash hands.

Decontamination (2)

- You are not permitted to leave the property during breaks, NO EXCEPTIONS
- Uniforms must never leave the property
- Showering at the end of the shift is **required**
- **It is NEVER acceptable to skip or omit any portion of the decontamination process; this includes smoke breaks**

Respirator

- **YOUR RESPIRATOR MUST BE ON, BEYOND THE BOOT PATIO/BOOT LOCKER CONEX**
- Removal:
 - First loosen straps.
 - Grasp at rear of head harness and pull forward over the top of the respirator.
 - Harness should rest on the front of the respirator.
 - Remove respirator from your face.
- Storage:
 - Utilize Storage Bags

Break Time

- D-Lead Final Clean Wipes:
 - Utilize to wipe surfaces down prior to eating
- Showering:
 - Shower if you are excessively dirty

Controlling Lead in Cool-down Areas

- Respirators are to be worn in cool down rooms when not drinking fluids
- Vacuuming is required PRIOR to entering cool down rooms
- Vacuum or wash boot prior to entering cool down rooms
- Clean Boot Covers must be donned in entry rooms and worn on cool-down room at all times
- Hard hats must be removed prior to entering the cool-down rooms
- Dirty gloves must be removed when entering cool-down rooms
- Leave dirty/leaded PPE in Entry Rooms
 - Hard hats, dirty gloves etc.

Smoking & Policy

- **DECONTAMINATION IS REQUIRED!**
 - One Approved Smoking Areas on property
- ****Respirators While Riding or Driving Mobile Equipment**
- ****100% use of Nitrile Gloves While Working**

Hobbies that Likely Contribute to higher BLL

- Casting bullets or fishing sinkers
- Home remodeling
- Target shooting at firing ranges
- Lead soldering
- Auto repair
- Stained glass making
- Glazed pottery making

Food That May Help Reduce Lead Effects

Foods High in Calcium

- Milk
- Yogurt
- Low-fat cheese
- Tofu
- Low-fat cottage cheese
- Evaporated milk
- Foods made with milk; including soups, custards, and puddings

Foods High in Iron

- Lean red meat
- Low-fat pork
- Dried beans and peas
- Raisins
- Iron fortified cereal

Foods High in Vitamin C

- Oranges/Orange juice
- Grapefruit/Grapefruit juice
- Dark green, leafy vegetables
- Potatoes cooked in the skin
- Broccoli
- Cabbage
- Strawberries