

GOALS AND PLANS FOR 1982: LHC I AND LHC II

1. Increase short term excursion sampling for exposure to hazardous chemicals. Concentrate on specific areas of the plant and specific duties which may expose plant personnel to high levels of benzene. Monitor each vessel entry, on an individual basis, for toxic agents.
2. Clean waste oil area to reduce contact with waste oil.
3. Improve documentation of Industrial Hygiene information. Include consequences of overexposure of hazardous chemicals, handling procedures for hazardous materials, and results of exposure surveys in a single volume made accessible to all block personnel. Use this volume to increase employee awareness of Industrial Hygiene procedures and precautions.
4. Collect noise and benzene exposure data during plant shutdowns, startups, and upsets.
5. Repair mufflers on furnace burners and put lead shields on lines and valves which are excessively noisy.
6. Continue annual 8 hour TWA benzene/toluene exposure surveys.
7. Continue area noise exposure surveys and collect personnel noise exposure data.
8. Continue to inform employees of survey results and consequences of overexposure of hazardous chemicals in the block.
9. Test for B radiation from scale on C₃ pumps before beginning maintenance work.
10. Investigate possible overexposure to Kaswool in furnaces.

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