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DOW CHEMICAL U.S.A.

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#### COMMUNICATION OF PERSONNEL MONITORING EXPOSURE DATA

The method of communicating personnel exposure data is to be slightly expanded from the OSHA requirement of communicating the exposure data if the TWA exposure data exceeds one-half the TLV.

The following plan will be put into effect immediately:

1. Personnel and area monitoring data will be communicated to group supervisors on a quarterly basis. Each group supervisor will be copied with all area monitoring data plus personnel monitoring data pertaining to individuals in that group. All data will be communicated to the Unit Manager, Technology Center, Environmental Health Department and Industrial Medicine.
2. If any employee's TWA exposure exceeds one-fourth (25%) of the TLV for any compound listed, the group supervisor shall be notified immediately.
3. If any TWA exceeds one-half the TLV (OSHA or Dow value, whichever is lower) for any compound found, the individual must be notified as to their exposure and what measures will be taken to lower that exposure.
4. In any case, all group supervisors must communicate, either by bulletin board or personal contact, those people monitored during that quarter and that their individual exposure data is available for inspection.
5. A record keeping system is being set up by the CMP/Per-Tot Laboratory in which the personnel monitoring data is filed by (1) group, (2) job description and (3) individual with cross-referencing for data accumulation as to job description and individual exposure.

  
R. B. McAda  
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