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|  | Environmental Health and Safety Manual | |
| | Policy Number: EH&S 4-7 | |
| Title: Monitoring for Hazardous Chemicals | | |
| Effective Date: 1/80 | Revision: 2/97 | Number of Pages: 2 |

PURPOSE: To establish a policy of monitoring for hazardous chemicals within the University.

SCOPE: University wide.

DEFINITIONS:

Personal Monitoring: Monitoring conducted in the employee's breathing zone. This type of sampling is most reflective of the employee's actual exposure to the material.

Area Monitoring: Monitoring conducted in the room where the hazardous material is used. This type of sampling will reflect the potential exposure to anyone entering the area.

PROCEDURE:

I. Areas to be Monitored

1. Laboratory Monitoring
 - a. Formaldehyde monitoring will be conducted in accordance with the OSHA, 29 CFR 1910.1048, requirements.
 - b. Monitoring for other hazardous agents will be done periodically or as requested by lab supervisors.
2. Other Areas
 - a. Monitoring for hazardous agents will be conducted in other areas when requested by the Department Head, when there are employee complaints, when a new process or procedure involving a hazardous agent is introduced in the facility, or when required by a specific safety and health standard.

II. Equipment

1. Monitoring will be conducted using protocols established by NIOSH, OSHA or other

recognized source.

2. All samples requiring laboratory analysis will be conducted by an outside approved or accredited laboratory.

III. Reports

1. All reports will be given to the person making the request and the responsible Department Head.
2. Any problems noted will have corrective actions or recommendations associated with them, as well as any applicable codes or regulations involving the chemicals monitored.

IV. Severity of Exposure

The Department of Environmental Health and Safety will take immediate action when exposures are deemed hazardous to employees, patients, students or visitors. Recommendations will be given to the responsible Department Head.

INQUIRIES/REQUESTS:

Environmental Health and Safety
110 Suffolk Hall
Zip 6200
Main Office: 632-6410
FAX: 632-9683

RELATED DOCUMENTS:

OSHA 29 CFR 1910.1000 Subpart Z
NIOSH Pocket Guide to Chemical Hazards
ACGIH TLVs and BEIs