

Industrial Hygiene Management Plan

Note: This is the introduction section to the Industrial Hygiene Management Plan we develop and implement for our clients. If you believe you would benefit from a systematic approach to industrial hygiene monitoring, call our office to discuss your needs.

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1.0 INTRODUCTION

People and property are our most valuable resources and the protection of these resources is of mutual concern for both management and employees. The following program will help to ensure that our employees are provided a workplace that is free from recognizable hazards. All personnel performing industrial hygiene (IH) services are required to follow the guidelines set forth by this program.

2.0 SCOPE

This program is designed to establish requirements for Industrial Hygiene Services monitoring in accordance with the standards and guidelines established by the Occupational Safety and Health Administration (OSHA), American Conference of Governmental Industrial Hygienists (ACGIH), and the National Institute of Occupational Safety and Health (NIOSH). The program is intended to ensure complete and consistent procedures, and to notify employees of their monitoring results and any over exposures. Employees will be notified in writing and will sign a form regarding their exposure information. In addition, the information will be presented to employees during regulatory training sessions for the corresponding year.

3.0 GOALS

The goals of the comprehensive Industrial Hygiene Management Program and Exposure Assessment are designed to protect employees from present-day health risks and to address future health issues. The specific long-term goals of the IH Management Program are as follows:

- 3.1 Determine and review exposures to potentially hazardous chemical, physical and biological agents on an annual basis.
- 3.2 Define the concentrations and changes of potential employee exposures.
- 3.3 Prioritize and control exposures that present high health risks.
- 3.4 Maintain a historical database of potential exposures for personnel in each department, process or job task.

4.0 EXPOSURE ASSESSMENT FREQUENCY AND INFORMATION

An exposure assessment will be conducted annually to review any new information and update the current IH Management Program. The following information will be reviewed during the annual exposure assessment:

- 4.1 Workplace information
 - 4.1.1 Process/operation description
 - 4.1.2 Chemical, physical and biological agent inventory
- 4.2 Work force information
 - 4.2.1 Job description
 - 4.2.2 Task analysis
 - 4.2.3 Number of workers in each similar exposure group

- 4.3 Chemical, physical and biological hazard information
 - 4.3.1 Safety data sheets
 - 4.3.2 Published exposure limits
- 4.4 Documentation and review of existing controls
- 4.5 Past assessments/results
- 4.6 Historical exposure data

Appendix A

Exposure Assessment Ratings

by

**American Conference of Governmental Industrial Hygienists
Assessing Occupational Exposures, current edition**

(Exposure assessment ratings can only be given to chemicals that have a prior sampling history)

Monitoring Data inserted here