



EXPOSURE RATINGS

- 1 - Major potential contact - characterized by manual and maintenance operations such as emergency repairs, clean up spills, packaging volatile or dusty materials without exhaust ventilation; changing catalyst, cleaning vessels.
- 2 - Moderate potential contact - characterized by manual operations such as bagging chemicals, catching samples, materials handling.
- 3 - Minor contact - characterized by semi-closed systems with low level exposure likely.
- 4 - No contact - characterized by closed chemical system which prevents occupational exposure.

005841

Industrial Hygiene Monitoring Guidelines

	<u>Priority Rating</u>
Monitoring to insure acceptable exposure to regulated or suspect carcinogens (Benzene, Asbestos, Hydrazine, Nickel, Carbon Tetrachloride, Chloroform).	1
Monitoring indicated by Ames or other toxicological testing.	2
Monitoring to determine compliance position with new OSHA regulations.	2
Monitoring to establish baseline conditions and "average" employee exposure to key plant products and raw materials for the Health Monitoring Program.	2
Monitoring to determine compliance position with new NIOSH recommendations.	3
Monitoring chemicals (not previously included) throughout the plant with exposure rating of 2 (moderate potential for exposure).	3
Monitoring chemicals (not previously included) with exposure ratings of 3 (minor contact).	4