| **Section 2a**  | **Hazard Assessment Questionnaire** |
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| **Form 1** |
| **CHEMICAL HANDLING** |      | [ ]  **N/A** | [ ]  **YES** | [ ]  **NO** |
| Does your employee(s) perform any of the following tasks: |
| 1 | Work with solids of low or moderate toxicity.  | [ ]  YES | [ ]  NO |
| 2 | Work with small volumes (<100 ml.) of corrosive (acids or caustics) liquids or solids, or acutely toxic materials.  | [ ]  YES | [ ]  NO |
| 3 | Work with larger volumes (>100 ml.) of corrosive (acids or caustics) liquids or solids, or acutely toxic materials that may spill or splash.  | [ ]  YES | [ ]  NO |
| 4 | Work with small volumes (<100 ml.) of flammable solvents or materials.  | [ ]  YES | [ ]  NO |
| 5 | Work with larger volumes (>100 ml.) of flammable solvents or materials with a source of heat or ignition nearby.  | [ ]  YES | [ ]  NO |
| 6 | Work with chemicals of high acute toxicity (e.g., hydrogen fluoride, hydrogen cyanide).  | [ ]  YES | [ ]  NO |
| 7 | Work with particularly hazardous agent such as: Human carcinogen, Mutagen, Antineoplastic, Reproductive toxin, or Other (*specify)*:  | [ ]  YES | [ ]  NO |
| 8 | Work with an apparatus with contents under pressure or vacuum (mm of Hg, psi, or torr) (*specify)*:  | [ ]  YES | [ ]  NO |
| 9 | Work with air or water reactive chemicals.  | [ ]  YES | [ ]  NO |
| 10 | Work with pyrophoric materials.  | [ ]  YES | [ ]  NO |
| 11 | Work with potentially explosive chemicals.  | [ ]  YES | [ ]  NO |
| 12 | Work with high temperature equipment or objects.  | [ ]  YES | [ ]  NO |
| 13 | Work with cryogenic material.  | [ ]  YES | [ ]  NO |
| 14 | Minor or small (≤ 1 Liter) spill cleanup; spill can be cleaned up with standard spill kit.  | [ ]  YES | [ ]  NO |
| 15 | Large spill cleanup: spill is too large or complex to clean up with standard spill kit.  | [ ]  YES | [ ]  NO |
| 16 | Employee exposed to hazardous material, agent, or product at or above state/federal permissible exposure limit (PEL)?   | [ ]  YES | [ ]  NO |
| 17 | List any other particularly hazardous lab task involving chemicals.  | [ ]  YES | [ ]  NO |
| 18 | Other (*specify*):  | [ ]  YES | [ ]  NO |
| **Additional Comments:**  |
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