**REMEDIATION PLAN**

**Problem Statement:** A manufacturing company identifies workplace hazards related to the handling of hazardous materials.

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| **Step** | **Description** | **Example** |
| **1.** | Conducting a risk assessment | Identify hazards such as improper storage of chemicals, inadequate ventilation, and lack of personal protective equipment (PPE). Assess the likelihood and potential impact of each hazard, considering potential health risks or accidents. |
| **2.** | Identifying the root cause of the problem | Determine that the lack of proper training on hazardous material handling, inadequate storage facilities, and outdated safety protocols are contributing factors to the workplace hazards. |
| **3.** | Developing an action plan | Provide comprehensive training on the safe handling and storage of hazardous materials. Upgrade storage facilities to meet safety standards. Revise safety protocols, emphasizing the use of PPE and proper ventilation. Set a timeline of two months for training, three weeks for storage upgrades, and ongoing monitoring of safety protocols. |
| **4.** | Assigning responsibilities and resources | Assign the Environmental Health and Safety (EHS) department to develop and deliver training programs, engage the Facilities team for storage upgrades, and designate a Safety Coordinator to oversee implementation and compliance. Allocate a budget for training materials, storage improvements, and PPE procurement. |
| **5.** | Monitoring progress and reporting results | Conduct regular inspections to ensure compliance with safety protocols, track completion of training sessions, and document any incidents or near misses. Generate quarterly reports to update management and employees on completed actions, ongoing tasks, and safety performance indicators, such as incident rates and adherence to safety procedures. |