REPORT

Activity 3: Workplace Earthquake Drill Plan

Scenario: Workplace Earthquake Situation

You are interns from a technical college in northeastern Thailand. You are currently doing on-the-job training at a medium-sized electronics factory in an industrial area. The factory produces electrical components and has about 80 workers per shift. The factory building has two floors. The ground floor contains large machines, conveyor belts, storage shelves, and a loading area. Workers on this floor wear safety equipment such as helmets, gloves, and protective shoes. The second floor has offices, a meeting room, a training room, and a staff rest area. There are two main stairways connecting the floors and one emergency exit at the back of the building. The main entrance is at the front. Outside the factory, there is an open space used as an assembly point.

It is 10:30 a.m. on a normal working day. Workers and interns are working in different areas. Some are operating machines, some are checking products, and some are in the office. Suddenly, the ground starts shaking. The shaking becomes stronger. Machines vibrate, and some items fall from shelves. The shaking continues for about 20 seconds and then stops. After the shaking, some areas inside the factory have fallen objects on the floor. The main exit is crowded. Workers from the second floor need to use the stairs to go down. The environment is noisy, and communication is unclear.

What to Do: Before

What to Do: During

What to Do: After

LIVEWORKSHEETS