

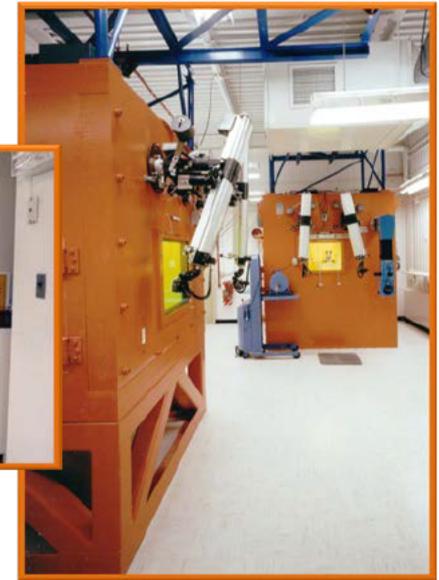
325 Hazardous Waste Treatment Units

Operating Unit #5

- Two permitted areas:
 - 5 rooms in the Shielded Analytical Laboratory.
 - 3 other rooms in the same building.
- Primarily stores and treats waste from lab operations in the 300 Area.
- Stores a wide variety of radioactive and chemical waste, usually in small volumes.
- Handles waste in containers:
 - 13,218 liters for storage.
 - 2,732 liters/day for treatment.
- Located in the 325 Building.
- Operated by Pacific Northwest National Laboratory.



Room 528, hazardous waste treatment unit



Room 203, part of the Shielded Analytical Laboratory

What part of this permit differs from the usual?

Due to high radiation levels in one of the rooms, the visual tank inspections can be done remotely with a camera instead of a person entering the room.

What's the risk?

The permit protects against risk through strict requirements for ensuring worker safety and preventing hazards from ignitable, reactive, or incompatible wastes, and to prevent exceeding the facility's capacity. The facility will be clean closed when there is no more use for it.

