Waste gas from hazardous wastes are generated in a variety of ways, including:

- Smelting
- Refining
- Electroplating
- Printing
- Chemical processing

These wastes contain a variety of hazardous substances, such as acids, bases, heavy metals, and organic compounds. The management of these wastes requires careful planning and implementation of appropriate treatment and disposal methods to prevent environmental contamination.

### Waste Gas

- **Acidic gas:** Released during the smelting of ores.
- **Base gas:** Released during the refining of crude oil.

### Waste Water

- **Sewage:** Contaminated with industrial and domestic waste.
- **Nutrient-rich water:** Released from agricultural activities.

### Waste Land

- **Solid waste:** Generated from household and industrial activities.
- **Liquid waste:** Resulting from industrial processes.

### Waste Air

- **Smoke and soot:** Generated by combustion processes.
- **Particulate matter:** Resulting from industrial activities.

### Waste Thermals

- **Flue gases:** Generated from industrial processes.
- **Waste heat:** Released from industrial processes.

### Waste Noise

- **Industrial noise:** Generated by machinery and equipment.
- **Traffic noise:** Resulting from transportation activities.

### Waste Chemicals

- **Toxic chemicals:** Released from industrial activities.
- **Radioactive materials:** Resulting from nuclear activities.

### Waste Energy

- **Waste heat:** Released from industrial processes.
- **Waste fuel:** Resulting from industrial activities.

### Waste Waste

- **Waste waste:** Generated from industrial activities.
- **Waste energy:** Resulting from industrial activities.

### Waste Environment

- **Waste air:** Generated by industrial activities.
- **Waste water:** Resulting from industrial activities.

The management of these wastes requires careful planning and implementation of appropriate treatment and disposal methods to prevent environmental contamination.