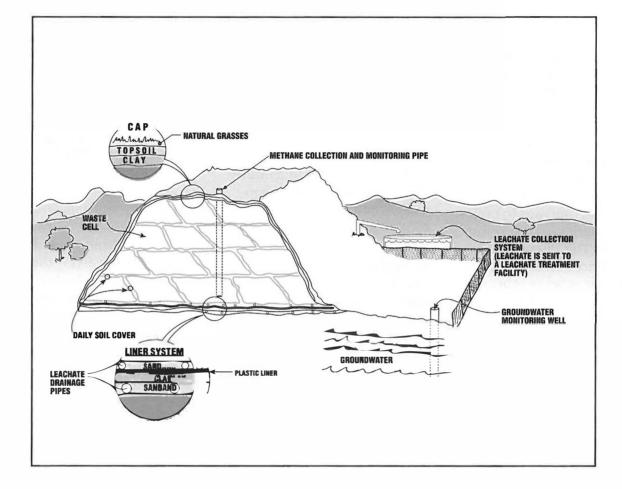
## Student Page

## **Current Landfill Design**



The liner system retains any precipitation that enters the landfill. This liquid, known as "leachate," is then collected and treated before being released.

Waste is collected into areas called "cells." Those cells are covered daily with soil or synthetic foam to minimize odor, to minimize exposure to wind and rain, and to prevent pests.

Methane that is trapped from the landfill can be used as fuel for generating electricity.

The top-most layer of the landfill is the "cap." This final layer is covered with topsoil and natural grasses.

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