

Group name: \_\_\_\_\_ Date: \_\_\_\_\_

## Engineering Roles

### Project Engineer

Name(s): \_\_\_\_\_

The project engineer is the project leader. This person is in charge of final decisions. S/he listens to all of the engineers and helps to decide on the best idea. S/he makes sure the landfill gets built on schedule.

### Design Engineer

Name(s): \_\_\_\_\_

The design engineer plans how the landfill will work and look. This person is in charge of picking materials and deciding how the landfill should be built. S/he works with the budget office (when picking materials) and construction engineer (when deciding how to build the landfill).

### Construction Engineer

Name(s): \_\_\_\_\_

The construction engineer builds the landfill. This person gets the plans about how to build the landfill from the design engineer. If the landfill design must be fixed, s/he talks to the budget office about getting more or different materials.

### Budget Office

Name(s): \_\_\_\_\_

The budget office makes sure that the project spends the least amount of money possible. This person helps the design engineer pick materials. S/he is in charge of filling out the budget worksheet, doing the calculations, and keeping track of how much money has been spent. You cannot go over budget!!!

## Landfill Performance

How much garbage did your landfill hold? \_\_\_\_\_

How much did your landfill cost? \_\_\_\_\_

Did your landfill leak? \_\_\_\_\_