

# CAREERS IN SUSTAINABILITY

## Environmental Technicians



### What do environmental technicians do?

Environmental technicians play an important role in keeping people and the environment safe. Some of their responsibilities include:

- Monitoring the environmental impact of pollution or radiation.
- Investigating outbreaks of food poisoning, disease, or hazardous spills.

### Their work includes:



**Creating graphs** or other data visualizations that explain their findings to other people.



**Going out** on field visits to collect soil, water and air samples and inspect places for environmental hazards.



**Working in a lab**, testing and analyzing samples.



**Researching** the latest regulations on environmental safety.

### You are using similar skills when you:

**Tell stories** with images, graphs, or videos (for example, creating collages of vacations).

**Observe nature** and learn more about the environment around you.

**Feel passionate** about protecting the environment.



### Climate action in the Bay

Check out the [resources](#) curated by the Silicon Valley Youth Climate Action group or see how you can [get involved](#).



**The Tech  
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thetech.org



These career exploration resources were developed in collaboration with [Santa Clara County Office of Education](#)