

### Environmental Compliance Officer

Environmental Compliance Officers enforce and implement environmental laws in regards to water, oil, gas, energy, and other environmental sectors.







# career

Name: Richard Murphy
Job Title: Environmental
Compliance Officer

Employer: U.S. Environmental Protection Agency

Education: BS, University of Alabama: Tuscaloosa

I first became interested in the environment in high school. I took courses in environmental science and was a member of the ecology club. I also took a career interest survey in the counselor's office, and I scored high for careers related to the environment and law enforcement.

I now work as an environmental compliance officer with the Environmental Protection Agency (EPA). I examine permits, licenses, applications, and records to confirm compliance with regulations. I prepare, organize, and maintain inspection records. I provide technical assistance regarding regulations. It's up to me to determine sampling locations and methods. I collect water or wastewater samples for

analysis and preserve the

samples following proper protocol.

I inform individuals and groups of pollution control regulations and inspection findings, and explain how problems can be corrected. If codes have been violated, I determine the nature of the violations and the actions that should be taken. I issue written notices of violation and participate in enforcement hearings when necessary. I then monitor follow-up actions in cases where violations were found, and review compliance reports. Since I'm at risk of coming in contact with hazardous materials, I have to take precautions to keep myself safe.

I enjoy my work and believe that I'm doing my part to keep people and the environment safe from pollutants and disease.

## Environmental Compliance Officer

#### overview

#### suggested high school courses



An **environmental compliance officer** enforces environmental laws in regards to water, oil, gas, energy, and other environmental sectors.



<u>environmental science</u>, earth science, biology, botany, chemistry, and mathematics

#### experience needed



Participate on campus in labs and research trials when possible. Seek an internship while in school to gain practical experience.

#### degree(s) required



A bachelor's degree in soil science, biology, environmental science, or engineering is a minimum requirement for most positions.

#### potential employers



environmental organizations, food animal production companies, governmental agencies, research firms, universities

#### salary range



\$40,767 to \$73,000

#### employment outlook and trends



The employment outlook for environmental compliance officers is **high**.

#### professional organizations



Ecological Society of America <a href="www.esa.org/portland/">www.esa.org/portland/</a>
World Association of Soil and Water Conservation <a href="www.waswc.org/">www.waswc.org/</a>

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