



**Madeline Sit** is a Master of Public Health candidate studying Environmental Health Sciences at the UC Berkeley School of Public Health. Focusing on Industrial Hygiene as a NIOSH trainee, Madeline is passionate about assessing and controlling workplace exposures to improve the livelihood of workers. She has experience with conducting exposure assessments in industry and completing coursework on occupational health and safety assessments and regulations.

### FOR MORE INFO



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# FUEL FOR THE AMERICAN ECONOMY: KEEPING OIL AND GAS WORKERS ON THE JOB

## BACKGROUND

For large oil companies like Chevron, **workers getting sick can be a big problem.** The company relies on a high number of workers employed across their upstream oil and gas sector to explore and extract oil from the ground. **Our economy relies on these workers to keep oil and gas operations running efficiently.**

## IMPACT OF NIOSH

Thanks to NIOSH, students in public health programs around the country are learning about occupational hygiene - how to **protect the health of workers by identifying and controlling the hazards workers like those in the oil and gas industry face on the job.**

## HER CHEVRON INTERNSHIP

**Madeline Sit spent last summer working with Chevron to sample chemical and noise exposures** that Chevron's field workers face on the job. Her work will help Chevron as well as other companies assess, prioritize, and control field workers' exposures to hazardous chemicals and loud noises to **ensure they stay healthy and can work as efficiently as possible to provide fuel for the American economy.**



NIOSH is helping train public health students like Madeline Sit to protect oil and gas workers from job-related hazards, ensuring they stay healthy and keep vital energy operations running smoothly.