



714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

ANALYTICAL CHEMISTRY INTERNSHIP (PAID)

Description

Jones Environmental (www.jonesenv.com) in Santa Fe Springs, CA, is a family-owned California State certified laboratory serving the environmental field since 1991. We excel at providing reliable results for air/soil gas, soil, and water analyses. Our lab thrives in an innovative, yet relaxed environment and will offer a solid education to interns of all levels. We welcome all applicants, regardless of year and experience. Apply to join our growing and dynamic team!

Ideally suited for the current college student or recent graduate looking to boost their résumé, our internship works around your class schedule and provides significant hands-on learning opportunities. To receive the greatest benefit, we ask you devote at least of four consecutive hours any day you work in the lab. Interns can expect 10-25 hours per week at \$13.25/hour—additional hours may be granted as schedules and workflow allow.

This is an exciting opportunity for a emerging scientist, and we look forward to working with our new interns as they grow their skills in our lab. We have had many interns at Jones Environmental over the past 20 years. Each has gained experience and analytical chemistry knowledge and gone on to professional careers in chemistry, medicine, pharmacy, engineering, and environmental science.

Responsibilities

- Extract soil and water samples for metals, pesticides, PCBs, VOCs, SVOCs, and TPH
- Conduct basic GC/MS functions
- Assist with GC/FID, GC/TCD, GC/ECD, GFAA, ICP-OES, CVAA
- Report calculations
- Inventory management
- Misc. tasks in coordination with your intern advisors, Maddy Voloshin & Douglas Fowler

Ideal Candidate

- Undergraduate student pursuing a B.S. in Chemistry degree (or related lab sciences)
- Two semesters of General Chemistry (two additional semesters of O-Chem preferred)
- Self-motivated
- Strong grasp of Excel functions
- Strong interpersonal skills
- Competent writing skills
- Ability/willingness to work in an office that has large dogs (the "Lab's Labs")



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Application Procedure

Please forward the following to Maddy careers@jonesenv.com

- Résumé
- Unofficial Copy of Transcripts
- Schedule of Availability (minimum 4-hour blocks)
- Answers to the following:
 1. What are your career goals?
 2. What do you hope to gain from this internship?
 3. Briefly describe an interest or hobby not related to science.
- Answer at least one of the following:
 1. Describe your favorite element from the Periodic Table.
 2. Would you rather be a nucleophile or an electrophile?
 3. What superpower would you have?

Questions? Contact Maddy.

Email: careers@jonesenv.com

Cell: 714-936-0516

 @Jones_Env

<http://www.jonesenv.com>