## NATHAN SODERBERG

## Education

BS – Biochemistry, with extensive experience in medicinal chemistry research synthesizing molecules derived via computational SAR, California Polytechnic State University, San Luis Obispo, 2019.

## Professional Experience

Mr. Soderberg is an Environmental Professional responsible for a broad variety of environmental compliance projects and subsequent environmental field work. Mr. Soderberg has an academic background in chemistry and applies those skills toward a wide variety of analytical tasks. He has three years of experience in leading biological field operations for environmental projects on military installations. He also has experience in remote helicopter field operations. His current responsibilities include:

- APCD Emissions Calculations and Data Analysis
- Organization and Coordination of DigAlerts for Archeological Field Operations
- Leading Biological Field Surveys for Endangered Plants and Animals
- Document Preparation for Biological Resource Impacts
- Waste Pile Management Facility and Beneficial Reuse Program Management.
- Geographic Information System (GIS) Mapping of Projected Development Constraints.
- Field Sample Collection
- Phase 1 Environmental Site Assessments (fieldwork and document preparation)

His project experience includes:

Plains Pipeline, LP – Land Use Permitting: Mapping of archeological sites on or near proposed new pipeline. Coordination of DigAlerts and archeological field crew operations. Mapping of oak trees within pipeline disturbance corridor to calculate project mitigation requirements. APCD calculations and document preparation. Prepared responses to county comments on applications.

**Plains Pipeline, LP – Fieldwork:** Organization, coordination, and leading of biological surveys for Gaviota Tarplant. Leading of archeological field operations by providing the archeological contractors with access and resources to complete surveys in an expedient manor. Coordinate with land owners and tribal monitors to assure continuous project progression.

Sierra Resources - Data Analysis and Fieldwork: Compilation of weather data for use in SWPPP compliance. Conducted field surveys of facilities in Los Alamos and Casmalia.

Pacific Coast Energy Company – Beneficial Reuse Program: Field work for annual beneficial reuse report. Collected photographs of every well pad and berm enrolled in the beneficial reuse program. Compilation and organization of photo-log.

**TerraCore Operating Company – Compliance Transition:** Aided in compliance transition following the acquisition of ERG by TerraCore. Executed the update and transfer of SPCCs and OSCPs.

**SLO Cultivation – Land Use Permitting:** Preparation of land use permits and applications for cannabis growing operations in Carpinteria. Aid in odor compliance as needed.