# ESS 5: Environmental Geology of Los Angeles Field Trip to Searles Lake

## When:

October 8-9, 2005 Meet by the first-floor loading dock (south) entrance to the Geology building at **8:00 AM on October 8.** 

We will return on the afternoon of Oct. 9.

## Where:

We are going to be based near Trona, CA. Trona is about four hours' drive from Los Angeles, at the northern edge of the Mojave Desert. See <u>http://www1.iwvisp.com/tronagemclub/GEM-O-RAMA.htm</u> for more information.

## What to bring:

- Sturdy shoes or rubber boots that you don't mind getting dirty and salty
- Sun protection: Bandana or hat, sunscreen, and sunglasses
- Clothes you don't mind getting dirty (really, really salty)
- A jacket and sweater for chilly nights (rain is possible but unlikely)
- Toiletries/medicine
- Water bottles: bring at LEAST a one-liter bottle.
- Food: eat breakfast before trip on Saturday, or bring something for the road. Bring a bag lunch for Saturday, personal snacks, drinks. We will have a couple of coolers to store perishable food and keep drinks cold. We are going to provide dinner on Saturday, and breakfast, lunch on Sunday.
- Money for snacks at gas stations and to buy souvenirs at mineral show.
- Sleeping bag, pad and tent. To save space and time, let's try to share tents. If you need a sleeping bag and pad, you can rent from the Wooden Rec Center<sup>1</sup>, buy inexpensive ones from a camping gear store, or borrow them from a friend. You shouldn't decide not to go because you don't have this equipment. We will help you find things to borrow- geologists do this all the time.
- Flashlight (it gets really dark out there at night...)
- A backpack to carry your stuff during the day.
- Notebook, pencil, pen, eraser.
- Equipment to collect mineral samples: plastic bags or containers, a small metal garden shovel to dig through piles of minerals, marker for labeling.
- Emergency contact information
- Comfy or light shoes/sneakers/sandals for camp

### Recommended/Optional:

- Baby wipes or washcloth for cleaning up
- Handlens or magnifying glass
- Camera and batteries or film
- Something with an alarm clock (watch, cell phone)

<sup>&</sup>lt;sup>1</sup> Outdoor Adventure Center, 1<sup>st</sup> floor Wooden Rec Center. Hours: Mon 12-6; Thurs 12-8; Fri 8-1. About \$15-20 for tent, \$10 sleeping bag, \$3-5 for sleeping pad for the weekend.