



**Laboratory for Isotopes and Metals in the  
Environment ICP-AES Sample Analysis Request**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ Office: \_\_\_\_\_

e-mail: \_\_\_\_\_ Dept./Company: \_\_\_\_\_

Advisor: \_\_\_\_\_ Advisor's Consent for Billing? Y N N/A

LEO account and fund number \_\_\_\_\_

*Note:* a PSU LEO account is required for billing. Name & email address should match LEO account info.

Number of samples \_\_\_\_\_ Type of Sample (check one): Solid Solution

DO YOU WANT YOUR SAMPLES BACK (check one)? Y N

Basic sample description (*main matrix of sample, other special notes*) **NOTE:** we do not analyze organic solvents/solutions.

List the analytes of interest and the expected concentrations in the samples as submitted (cont'd next page)

Analyte	Concentration	Analyte	Concentration	Analyte	Concentration

**For natural waters and geological samples:**

Geologic Suite (Al, Ba, Ca, Fe, K, Mg, Mn, Na, P, Si, Sr, Ti)?

Combination Suite - solids (Al, Ba, Ca, Fe, K, Mg, Mn, Na, P, Si, Sr, Ti, Zr, LOI)?

LOI (loss on ignition) - solids?

Sulfur (in solid samples)?

**FORM MUST BE SUBMITTED AND APPROVED BEFORE ANALYSIS CAN BE PERFORMED**

**Manager Use Only:**

Sample Matrix: \_\_\_\_\_ Dilution Req'd? Y N Analyst: \_\_\_\_\_

Date Rec'd: \_\_\_\_\_ Analyzed: \_\_\_\_\_ Billed: \_\_\_\_\_

LIME #: \_\_\_\_\_

**Additional Sample Information:**

Please list any additional analytes you are requesting that did not fit on the first page.

Analyte	Concentration	Analyte	Concentration	Analyte	Concentration

Additional Notes: \_\_\_\_\_

**Manager Use Only:**

Sample Matrix: \_\_\_\_\_ Dilution Req'd? Y N Analyst: \_\_\_\_\_  
Date Rec'd: \_\_\_\_\_ Analyzed: \_\_\_\_\_ Billed: \_\_\_\_\_

LIME #: \_\_\_\_\_