



Standard/Specialty Gas Order Form

DO NOT USE THIS FORM FOR ORDERING LIQUID HELIUM*

Gases and Cryogenics: Gases and cryogenics can be charged to your user account. With the exception of liquid nitrogen, all gases should be ordered in advance of your arrival on site. (Instructions on matters to take care before your beam time and forms are also available on the SSRL website at: http://www-ssrl.slac.stanford.edu/users/user_admin/gases.html). Please complete and fax this Standard/Specialty Gas Order Form to Milo Lewis at 650-926-3600 *at least two weeks* before your beam time.

Liquid Nitrogen: SSRL supplies liquid nitrogen at no charge to users. The main filling station is located in the Bldg. 131 Annex. There is also a smaller tank for filling small dewars. When handling liquid nitrogen, please follow the instructions carefully and wear the supplied gloves and safety glasses.

Standard Gases (Argon, Helium, Nitrogen and Oxygen): There is no charge for these standard gases unless ordered in bulk quantity. Bulk orders, which will be charged to your user account, must be placed *two weeks* prior to arrival.

Specialty Gases: Specialty gases must be ordered *two weeks* prior to your arrival. Analyzed gas orders take an additional two days. There is a charge for these gases that will be applied to your user account. Specialty gases cannot be returned for credit to your account.

*** Liquid Helium:** *Liquid Helium is available on a 2-day turnaround in 100 liter dewars. The cost is \$355 and will be charged to your user account. Your group will be charged for the full 100 liters even if you do not use it all. Liquid helium orders should be placed electronically at: http://www-ssrl.slac.stanford.edu/users/user_admin/form_gas.html*

Advance notice reminders:

Standard gases - 2 weeks for argon, helium, nitrogen, oxygen (if bulk quantities required).
Specialty gases - 2 weeks (add 2 days analytical certification).
Liquid nitrogen - LN₂ TM-3000 filling station at Building 120

Requestor: _____ Institution: _____

Proposal no: _____ Account no: _____ Beam line: _____

Contact phone: _____ Specify date required: _____

Standard gases. Specify cylinder quantity and cylinder size:

Argon: _____ He: _____ N₂: _____ Oxygen: _____ N₂ 6 pak: _____ He 6 pak: _____

Specialty gas

No# cyls: _____ Type gas: _____ Bal: _____ Grade: _____

Analyzed? Yes() No()

Return this form (mail or fax) to: Milo Lewis, SSRL
2575 Sand Hill Rd., MS 99, Menlo Park, CA 94025
Fax: (650) 926-3600

For more information, contact: Milo Lewis (650) 926-2091 or Shawn Sanner (650) 926-2031