

Compressed Gas

How to order

- Our current compressed and bulk gas supplier is Praxair
- To request an account with Praxair, contact Chris McWilliam, x7216 cmcwilliam@trentu.ca in the Purchasing department
- If you do not remember your account information with Praxair, contact Chris McWilliam
- Purchases can be made using a Trent University issued credit card (VISA) or with a purchase order issued via Purchasing. Ask Chris McWilliam for current procedures.
- **You must specify your account information when ordering!**
- When ordering, ensure you have identified the correct delivery location

Tank Storage & Delivery Info

Location	Used by labs in	Delivery address
Science Complex outside storage compound	Science Complex (SC), Chemical Science Building (CSB) and Environmental Science Building (ESB)	2101 East Bank Drive
DNA Loading Dock A	DNA A wing	2140 East Bank Drive LOADING DOCK A
DNA Loading Dock B	DNA B wing, LHS C & D blocks	2140 East Bank Drive, LOADING DOCK B

Process

- Incoming tanks are labelled with your account name and number
- This is *mandatory* so Praxair can maintain their inventory of tanks onsite & reconcile your account
- Do NOT remove the labels. If a label is missing, ensure you attach a label with your account information (labels are in the bay where your tank was stored)

SC outside storage compound

- The compound key is located in SC 102.1
- Your lab should have an access code for this room. IF not, contact Angela (angelasikma@trentu.ca x6253)
- Ensure you return the key & the gas cart—the key is shared amongst all users
- To move your tank, use one of the two gas transport carts stored within the compound. Ensure the cart is returned when you are finished
- Tanks are stored in one of three bays within the compound. Each bay has a sign listing the accounts stored within the bay. After you have removed your tank, reattach the chain across the front of the bay
- In the far right corner of the compound, there is a sign indicating where empty tanks should be **returned**. Always secure the tanks with the chain provided
- Special orders of helium or liquid nitrogen are delivered by Praxair to SC 102.1

DNA A Loading dock (room DNA A119) & DNA Loading dock B (room DNA B114)

- Labels for each existing account are in a folder
- Incoming/outgoing tanks are secured using one of the gas brackets on the wall
- Loading dock B has signs on the wall indicating the storage locations for full and empty tanks
- Never leave a tank unsecured!
- There is a gas cart available to move the tank. If it is missing, check the alternate Loading Dock A/ B. There is a cart designated for each location
- When you are returning an empty tank—ensure the tank is marked “MT” or “EMPTY” to avoid confusion
- Full tanks containing flammable gases must be stored outside DNA B in the gas cage. They must never be stored inside the building (unless they have been moved to your lab for use)