

Special Projects

Laboratories



UBC Earth Science Building

UBC Earth Science Building - Completed in 2012, This VRCA Gold award winning project consisted of specialized mechanical services to support the new multi-purpose research facility. The project also was able to achieve LEED Gold certification.



UBC Centre for Comparative Medicine

UBC Centre for Comparative Medicine - Completed in 2012, the mechanical work in this new building consisted of a complete mechanical systems installation as well as automated drinking water systems, radio active waste systems and a remote monitored steam plant to support this scientific research facility.



Michael Smith Lab UBC

Michael Smith Lab - Completed in 2005, the mechanical scope of work consisted of specialized mechanical services and piping for this cutting edge scientific experimentation research facility.



UBC Faculty of Dentistry

UBC Faculty of Dentistry - Tenant Improvement Level 2 - This project was completed on a tight schedule for an arriving tenant in 2005. Work consisted of plumbing, HVAC, vacuum and sophisticated medical gas systems for the entire fit-up of 144 dental chairs.



Michael Smith Lab



NRC

VGH 5th Floor Reno Jack Bell Research Centre - Completed in 2004, work consisted of plumbing, HVAC, fire protection, acid waste and medical gas systems.

NRC - Work was completed on various specialized upgrades at the UBC NRC Laboratory facility. Work consisted of plumbing, heating, HVAC, fire protection and sophisticated process gas systems.

UBC Chemistry Building Labs - Completed in 2001, work included the upgrade and retrofit of process gases, laminar flow fume extraction, HVAC and conventional and special waste DWV plumbing systems.

BC Centre for Disease Control - Completed in 1997, under a very strict schedule, the mechanical work consisted of laboratory upgrades including HVAC, plumbing and special pure water piping systems for the installation of all owner supplied equipment for the research labs.

Cantest - Completed in 1997, work consisted of two phases, phase one for the entire renovation of the existing building and phase two for the completion of the medical gas package in the labs. A complete mechanical system was added which included plumbing, HVAC, fire protection and medical gas systems.



QLT - Medicinal Chemistry Lab



BC Centre for Disease Control



VGH - Jack Bell Research



Special Projects Laboratories

Completed 1988-2018

- ♦ Canexus HVAC Renovation
- ♦ NRC Labs 1407 & 1409
- ♦ Canexus
- ♦ BCIT Research and Computer Labs
- ♦ Terra MacLeod
- ♦ BCIT Technology Building
- ♦ QLT Micro Lab/QLT Inc.
- ♦ QLT Medicinal Chemistry Laboratory
- ♦ Ultima Dental Lab
- ♦ UBC BOC NRC
- ♦ UBC Bioinformatics Centre Michael Smith
- ♦ QLT - Medical Chemistry
- ♦ UBC - AG Canada Building Phase 2
- ♦ NRC - Fuel Cell Test Facility
- ♦ MRT Skid, NRC
- ♦ Michael Smith Lab, UBC
- ♦ Questair - Gas Supply Upgrade, NRC
- ♦ Silgiken Lab, BCIT Technology Building
- ♦ NRC Labs 170/270 Upgrades
- ♦ NRC UBC Labs 104/105
- ♦ BCIT Scramble Lab
- ♦ BCIT Envior Engineering Lab
- ♦ Botting System Tech, BCIT
- ♦ Inphogene, BCIT
- ♦ Chancery Software, BCIT
- ♦ NRC Lab 185 Upgrade
- ♦ GL & V Technology, NRC/UBC
- ♦ Microbiology Lab, Burnaby BC
- ♦ UBC Chemical Engineering Lab

