



FIRST CaGBC LEED GOLD NC CERTIFIED ACUTE CARE HOSPITAL IN CANADA

Building Division's Burnaby Office Project Receives LEED Gold Certification



The new \$335 million, 300 bed, Regional Acute Care Hospital and Cancer Centre located in Abbotsford, has achieved Canadian Green Building Council LEED Gold certification. The building comprises 55,000 m² / 580,000 sf. on four levels with a 900 stall parking lot. The project is the first Private Public Partnership Hospital completed in British Columbia.



Innovative technology features include a full wireless system, digital operating theatres, an interactive TV system, integrated nurse call and wireless interface, high level power quality system, and high end access control and CCTV system.



Sustainable / LEED achievements for the project included 35.5% energy reduction below Model National Energy code (lighting load density of only 1.08 watts per square foot); light pollution reduction; 75% recycled construction waste; charging stations for EV1 and EV2 type electric vehicles; water efficient landscaping; enhanced commissioning; measurement and verification; regional materials; and low VoC materials. The project also achieved four innovation credits for exceptional performance for recycled content and local materials as well as for Green Education and connection to nature through areas of respite.

The facility also includes 10 Operating Rooms, Ambulatory Care, Renal, Critical Care, ICU, Mental Health, 30 Bed Emergency, Laboratory, Power Plant, 2 Trauma Rooms, Medical Imaging Department, four (4) Linacs, and Heliport.

Please join me in congratulating our MMM Burnaby Electrical team on a job well done.

Armin von Eppinghoven

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ANNOUNCEMENT