

Nunavut Mining Symposium 2010 Iqaluit Nunavut





Update- Trades, Mining & Transportation Programs in Nunavut





Implementation of the new 2,000 M<sup>2</sup> Trades Training Center in Rankin Inlet



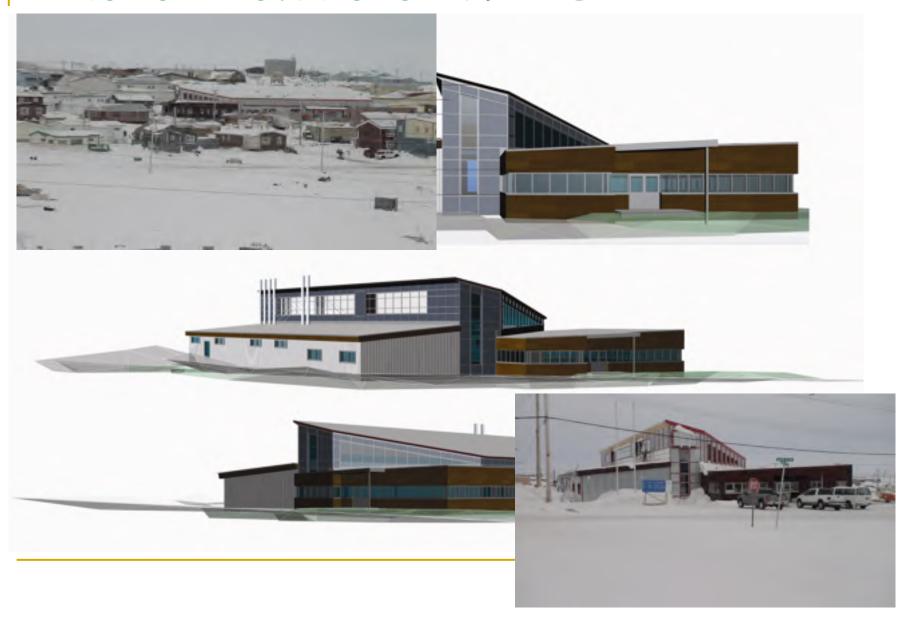
- Construction Contract was awarded on June 05<sup>th</sup>, 2008 in the amount of \$17.6 Million
- Training facility is planned for completion and transferred to the College by June, 2010
- Trades Training programs targeted to be open for full admission and start up in September, 2010



## **Exterior Elevations - NTTC**



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# Program Targets - NTTC

### **Apprenticeship Technical Programs**

- Housing Maintainer.....Level 1 and Level 2 Theory
- Oil Burner Mechanic ....Level 1 and Level 2 Theory
- Plumber (Gasfitter).....Level 1 and Level 2 Theory
- Electrician.....Level 1 and Level 2 Theory

**Delivery:** 8 Weeks and with a capacity for 10 Students

Scheduled Intakes: Sept-Nov / Jan-Mar / Mar-May

# Program Targets - NTTC

### **Introductory Trades Programs**

- Trades Access...... Certificate Program
- Oil Burner Mechanic......Certificate Program
- Plumber (Gasfitter).....Certificate Program
- Electrician...... Certificate Program

**Delivery:** 8 Months with a capacity for 12 Students

Scheduled Intakes: September – May (160 Days)

## Curriculum Base - NTTC

- Alberta (SAIT / NAIT / RDC / GPRC Fairview)
  - Electrician
  - Plumbing (Gasfitter)
- New Brunswick
  - Oil Burner Mechanic
- Northwest Territories
  - Housing Maintainer
- NorQuest (Alberta)
  - Trades Access
  - Pre-Trades





# Staffing Status - NTTC

# Staffing is on track and nearing full capacity for all programs planned for delivery in September, 2010

- Senior Instructor, Trades Programs
  - Pre-employment Instructors
    - Electrician, Plumber & Oil Burner Mechanic (OBM)
  - Apprenticeship Instructors
    - Electrician, Plumber, OBM and Housing Maintainer
  - Maintenance Control Technician
- Senior Instructor, Trades Access Programs (+ Intern)
  - Computer Applications Instructor

## Staffing Cont. - NTTC

Administration staffing is also on track and nearing capacity to support the September, 2010 delivery

- Director, Trades, Mining & Transportation Programs
- Secretarial and Administrative Support
- Registrar Officer (student support services)
- Finance Officer (student records/tracking)
- Senior Instructor, Trades Access (Sept/10)
- Mine Training Coordinator (18 months term)

## Advertising Programs

Programs are being advertised on: <a href="https://www.arcticcollege.ca">www.arcticcollege.ca</a>

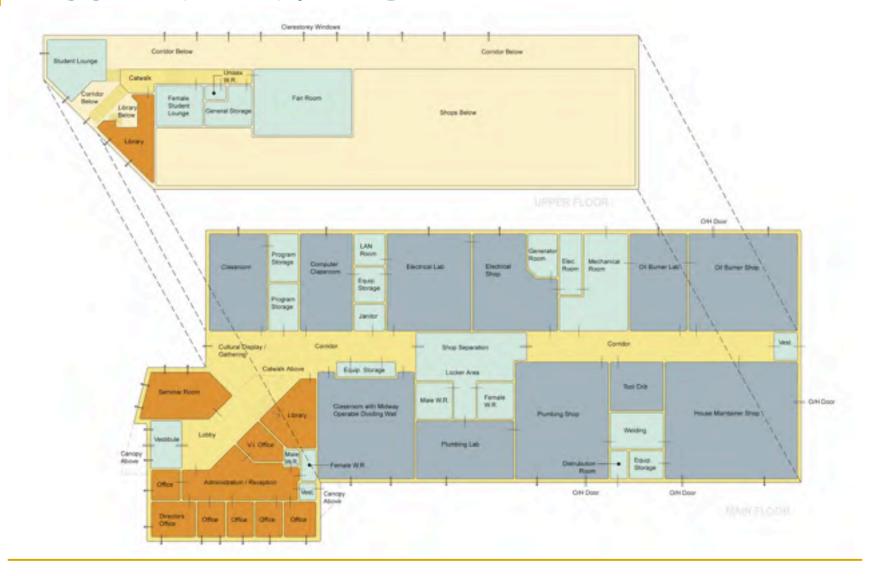
#### **FANS Eligible Programs:**

Trades Access	Certificate Program
Oil Burner Mechanic	Certificate Program
Plumber (Gasfitter)	Certificate Program
Electrician	Certificate Program

### **Apprenticeship Programs:**

- Housing Maintainer.....Level 1 and Level 2Oil Burner Mechanic....Level 1 and Level 2
- Plumber (Gasfitter).....Level 1 and Level 2
- Electrician.....Level 1 and Level 2

## Floor Plan - NTTC



# Program Advisory

- Program advisory groups help define priorities and keep programming needs in the fore front.
  - Department of Education
    - Nunavut Apprenticeship Board
  - Department of ED&T
    - Nunavut Airports (CARS Training)
    - Mine Training Round Table, Nunavut
  - Regional and Designated Inuit Organizations
    - Inuit Impacts & Benefits Agreements
  - Nunavut Housing Corporation NHT
    - Pre-trades and Apprenticeship Training

# Programming Structure

- Rankin Inlet is the primary location for trades administration and programming support.
- Cambridge Bay is slated for programs in the mining sector with a new mine training facility.
- Iqaluit will maintain all 4 levels of Carpentry programs and Housing Maintainer 3<sup>rd</sup> year.
- Kivalliq Campus will continue to support the CARS program delivery for Nunavut.

## **Current Activities**

- Meetings with Department of Education
  - Discuss trades applications and accreditation process.
- Meetings with Nunavut Mine Training Roundtable
  - Creation of the Kivalliq Mine Training Society.
- Completing Pre-trades for Nunavut Housing Trust
  - 40 Pre-trades programs delivered over 4 years.
- Planning Meetings in Cambridge Bay— Mine Training
  - \$1.1M is budgeted for Architectural & Engineering
  - Construction estimate to be table for GN's fall sitting.

## **Planned Activities**

- Receive Inventory and set up New Trades School
  - \$1.25M budget for Furniture, Fixtures & Equipment.
- Working with Nunavut Housing Corporation
  - Advancement of training opportunities with NHC.
- Developing Heavy Equipment Programs OETIO.
  - Meeting this spring to look at transfer of curriculum.
  - Still targeting Heavy Equipment Operator, Heavy Duty Equipment Technician, Automotive Technician for Phase 2 by 2012-14

# Mine Training for Cambridge Bay

- Original plan is to deliver Apprenticeship Program in Millwright Levels One and Two and Welding Levels One and Two in the centre
- Need to consult regionally/ industry/ establish advisory group
- FANS eligible programs should be
  - Certificate Program in Millwright 160 days
  - Trades Access Certificate 160 days
  - Mine Industry Trades Access Program 160 days



Taimma and Qujanamiik for your time.

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