

Manitoba First Nations Circuit Rider Training Program

A program Facilitated by
West Region Tribal Council



The Making of an Operator

By Ken Mattes, Senior Instructor,
MB.F.N.CRTP



History of the Instruction Program

Circuit Rider Training Program



**The Manitoba First Nations
Water and Wastewater
Instruction Program is a result
of a two year pilot program
carried out by the Assembly of
First Nations in conjunction
with Health Canada**

**This program is modelled after
the Saskatchewan Water
Corporation Circuit Rider
Training Program**

This program has been in place in
Saskatchewan for over 20 years



Previous Options

- Commissioning
- Consultants
- Provincial Associations
- Community Colleges
- Technical Associations
- Correspondence
- Others

Instructors are the Key

- Must be Operators themselves
- Must be experienced in a number of plants
- Must have a positive attitude

The Instruction Manuals covers....

- Mathematics, Confined Spaces and Miscellaneous
- Plan Reading
- Chemicals in Water Treatment
- Operate and Maintain pumps and motors
- Operate and Maintain Filters
- Operate and Maintain a Sewage Collection and Treatment System
- Operate and Maintain Water Distribution systems
- Intakes and Ground Water Wells
- Operate and Maintain Valves
- Power Controls and Instruments
- Plant Heating Systems
- Record Keeping

**Currently there are seven
Instructors serving sixty-four
First Nations Communities**

List of Instructors

- Barry Wasik, Program Manager
- Ken Mattes, Senior Instructor
- Larry Duncan, Instructor
- Wesley Roulette, Instructor
- Clifford Hart, Instructor
- Greg Bone, Instructor
- Lloyd Boyer, Instructor
- Allan Yascheshyn, Instructor

Senior Instructor Ken Mattes

- Brokenhead
- Long Plains
- Rousseau River
- Dauphin River
- Buffalo Point



Southern Central Instructor

Wesley Roulette

- Rolling River
- Lake St. Martin
- Lake Manitoba
- Skownan
- Fairford
- Crane River
- Dakota Plains
- Dakota Tipi
- Ebb & Flow
- Sandy Bay
- Little Saskatchewan
- Swan Lake

West Central Instructor

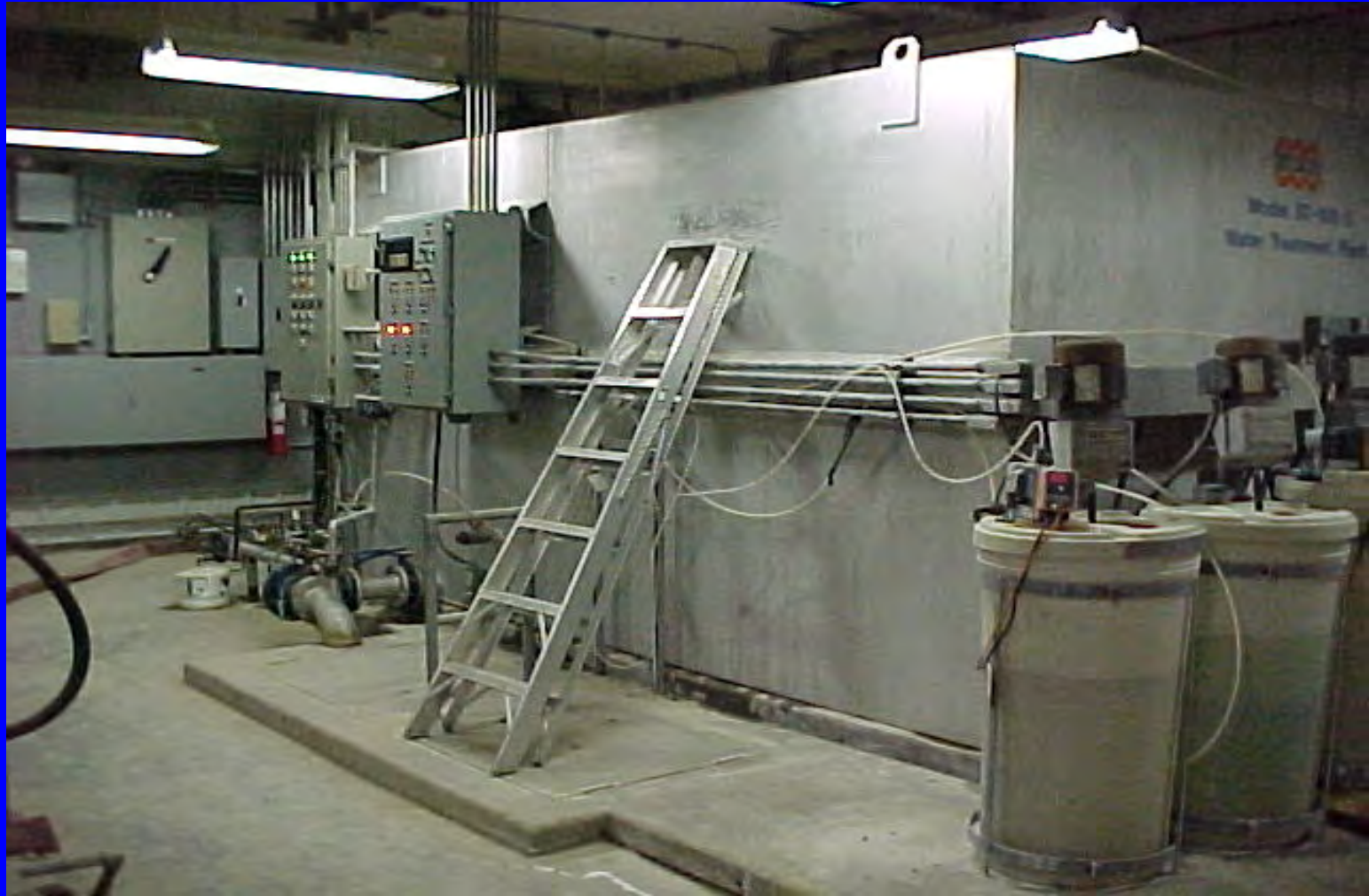
Greg Bone

- Birdtail Sioux
- Gamblers
- Keeseekoowenin
- Mosakehiken
- Mathias Colomb
- Opaskwayak
- Rolling River
- Sapotaweyak
- Tootinawazibeeng
- Waywayseecappo
- Wuskwi Sipiik

South Eastern Instructor

- Berens River
- Black River
- Bloodvein
- Canapuwakpa
- Fort Alexander
- Hollow Water
- Little Grand Rapids
- Paungassi
- Poplar River
- Sioux Valley

Hollow Water





Northern Instructor

Larry Duncan

- Barrensland
- Norway House
- God's River
- God's Lake Narrows
- Chemawawin
- York Factory
- Cross Lake
- Oxford House
- Grand Rapids

Sayisi Dene Wastewater Plant





North Eastern Instructor

Al Yascheshyn

- Red Sucker Lake Wasagamack
- St. Theresa Point
- Red Sucker Lake
- Fisher River
- Garden Hill
- Kinonjeoshtegon
Jackhead

St. Theresa Point Water Plant



St. Theresa Plant



Northern Instructor

Clifford Hart

- Fox Lake
- Marcel Colomb
- Nelson House
- Northlands
- South Indian Lake
- Tadoule Lake
- Shamattawa
- Split Lake
- Warlake



SAPOTAWEYAK CREE NATION
SEWAGE TREATMENT PLANT



Wastewater Plant Operator



**The instruction is hands on,
competency based type of on
the job training**

It takes place in the operators plants
on his equipment

Majority of training is hands on



Chlorine Residual Testing



Larry Duncan



Safety First Always

Instructors require the students to utilize the safety equipment and be compliant with all safety regulations.

Safety First - Sapotweyak



Safety Equipment



The Instruction Improves

Quality of the water produced

Environmental protection

Operators knowledge

Operators confidence

Comfort level

Community Awareness

In addition to the instruction carried on at the plants

- The students are encouraged to attend
Community College Courses
- Enroll in Correspondence courses
- Belong to professional organizations
- Take part in seminars and workshops
- Provide tours of their plants to schools
- Undertake self development courses
- Be proud of their accomplishments

Certification Training

- All operators of First nation Water and Wastewater facilities are required to be certified as an operator to the Classified Level of their plants
- To carry this out pre certification exam courses are carried out as part of the program.
- At least 4 two weeks courses are held to assist the operators in preparing for the exams

Annual Trades training and Exam challenge Symposium

- The program hosts an annual trades training, exam challenge, trade show and qualifying symposium yearly
- These have been very successful with annual confined spaces training, first aid training ,courses being held and in addition training is carried out by different suppliers and experts in their field

**A pat on the back
works!**

**Following the Instruction
program period which usually
takes two years and after the
instructor is satisfied with the
students performance, the
operators are presented with a
Certificate of Achievement**

The success's have been many.

Morris Peter, Long Plains



Wesley Roulette and Patrick Richard of Sandy Bay



The Manitoba Water and
Wastewater Association has
presented Operator of the year
Awards to

- Phillip Beardy York Landing First Nation
1999/2000
- Joint award to Wesley Roulette and Patrick
Richard from Sandy Bay First Nation in
1998/1999
- This is a great accomplishment and one the
recipients can be very proud of

Certification

- Provides operators with confidence and the skills to pursue certification
- Awards Continuing Education Units

Ian Muskego, Norway House



Jeff Sawanash, Berens River

