

BLUE HERON

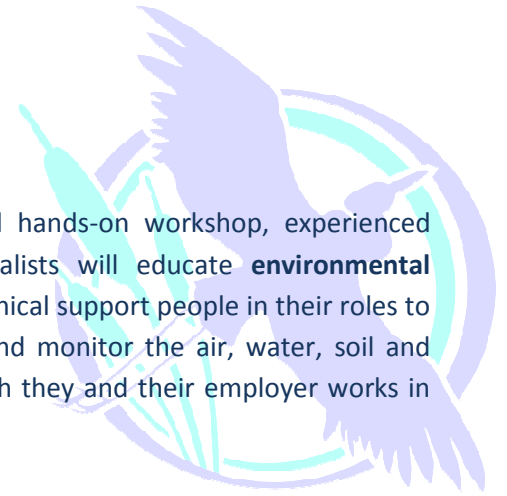
ENVIRONMENTAL TECHNICIAN



FIELDWORK MONITORING WORKSHOP

In this practical and hands-on workshop, experienced environmental specialists will educate **environmental technicians** and technical support people in their roles to investigate, assess and monitor the air, water, soil and environment in which they and their employer works in order to help:

- Understand the role of the **Environmental Technician** within the framework of a modern day mining operation.
- Understand provincial and federal **legal requirements** with regards to permits, their duties and monitoring requirements.
- Carry out duties related to site-specific **environmental compliance and monitoring programs**.
- Understand their role in the **Environmental Management System** for the mining operation.



**Yes! Register me for Blue Heron's
ENVIRONMENTAL TECHNICIAN WORKSHOP for the ONTARIO MINERAL INDUSTRY
March 8th – 12th, 2010 in Timmins, Ontario**

Name: _____ Job Title: _____ Company: _____
Address: _____ City: _____ Province: _____ Postal Code: _____
Tel: () _____ Fax: () _____ E-mail: _____

****Lunch and refreshments will be provided for all participants****

- Environmental Technician Workshop Only (Mon-Wed). Enclosed is a payment of \$900 tax incl.
- Wilderness Survival Workshop Only (Thur-Fri). Enclosed is a payment of \$460 tax incl.
- BOTH Env. Tech. Workshop and Wilderness Survival Workshop. Enclosed is a payment of \$1325 tax incl.

Online Registration is also available @ www.blueheronenv.com
Please mail the complete registration form, along with payment, to:

For more information, call (705) 264-4342 ext. 6 or e-mail;
ntowsley@blueheronenv.com

BLUE HERON
246 Mountjoy Street South
Timmins, Ontario
P4N 1T4

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ENVIRONMENTAL TECHNICIAN WINTER FIELD MONITORING WORKSHOP



DAY 1

**Monday, March 8th,
2010**

LEGISLATIVE REQUIREMENTS

An introduction and explanation of **legal requirements**, under provincial and federal jurisdictions will help to clarify why Environmental Technician's roles are significant to the operations, how these requirements determine their day to day tasks.

Individuals who have had little or no exposure to environmental legislation will be able to appreciate and understand how **legislation influences their responsibilities** as environmental technicians.

Practical exercises will enforce lessons learned regarding development and implementation of compliance programs.

DAY 2

**Tuesday, March 9th,
2010**

WINTER MONITORING

Participants will learn best management practices regarding:

- Surface Water Sampling
- Conducting Streamflow Measurements
- Safety Considerations
- Typical Monitoring Equipment Operation
- Regulatory Protocol
- Sample Handling and Shipping
- Conducting Environmental Inspections
- Spills Response and Investigation Techniques

DAY 3

**Wednesday, March
10th, 2010**

FIELD WORKSHOP

Day 3 of the workshop will be spent in the **field**, at a local mine/mill facility.

Participants will apply their skills learned in the Tuesday session with practical exercises for:

- Surface Water Sampling
- Conducting Stream flow Measurement
- Conducting a Site Inspection

DAY 4-5

March 11-12, 2010

WILDERNESS SURVIVAL TECHNIQUES

- Maps and Compass
- Psychology of Survival
- Knots and Lashings
- Clothing
- Survival Shelters
- Rescue Signals
- GPS (Global Positioning Systems)
- Medical Emergencies

Note: Due to the nature of the Timmins Search and Rescue, they may be called into the field at any moment. If for any reason they're unable to provide the resources to host the Wilderness Survival Techniques (WST), members will be fully compensated for the cost of that portion of the workshop. Furthermore, Blue Heron will attempt to replace the WST Workshop with a Snowmobile Safety Course on March 11th, 2010.