

# Mohawk Council of Kahnawake



P.O. Box 720  
Kahnawake Mohawk Territory J0L 1B0

*Tsi Nikaio'tenhiseró:tens Ne Onkweshón:'a Rotiio'tens*

**HUMAN RESOURCES UNIT**

Tel.: (450)632-7500

Fax: (450)638-5958

Website: [www.kahnawake.com](http://www.kahnawake.com)

<b>Job Title:</b>	Environmental Technologist
<b>Division:</b>	Operations and Community Planning, Environment Protection Unit
<b>Reports To:</b>	General Manager of Field Science
<b>Name of Incumbent:</b>	TBD
<p><b>Purpose:</b> Under the supervision of the General Manager of Field Science, the incumbent implements surface water and groundwater monitoring programs; carries out environmental fieldwork, sampling, monitoring, biological surveys, and preliminary environmental assessments; performs environmental inspections and writes inspection reports; completes source site assessments and receptor site assessments for landfill requests; carries out research and scientific reviews; and maintains the Geographical Information System for the Unit.</p>	
<p><b>Cultural Identity Attributes:</b> The individual has strong technical, research and writing skills, and can work independently. Creative problem-solving and prioritization skills ensure that tasks are effectively managed and address the wide array of environmental issues within the community. They are well-spoken and comfortable communicating in a variety of situations.</p>	
<p><b>Roles &amp; Responsibilities:</b></p>	
<p><b>To carry out environmental fieldwork, inspections and follow-up.</b></p> <ul style="list-style-type: none"> <li>• Carries out soil or water sampling for projects or suspected issues;</li> <li>• Assists with field inventories for special projects in Kahnawà:ke and Tioweró:ton;</li> <li>• Carries out sampling for the Ground Water Monitoring Programs including contacting landowners for permission to access private lands;</li> <li>• Is responsible to plan and carry out the regular Surface Water Quality Monitoring Program, data entry and identifying trends;</li> <li>• Completes source site assessments and receptor site assessments for landfill requests;</li> <li>• Investigates reports of environmental impacts to the territory such as unauthorized dumping, contamination in waterways, etc.;</li> <li>• Carries out site inspections and writes inspection reports;</li> <li>• Investigates environmental emergencies to assess environmental impacts and completes reporting and follow-up to ensure that appropriate clean-up is carried out;</li> <li>• Carries out preliminary environmental site assessments.</li> </ul>	

STRENGTH

PEACE

UNITY

# Mohawk Council of Kahnawake

P.O. Box 720  
Kahnawake Mohawk Territory J0L 1B0

*Tsi Nikaio'tenhiseró:tens Ne Onkweshón:'a Rotiió'tens*

**HUMAN RESOURCES UNIT**



Tel.: (450)632-7500

Fax: (450)638-5958

Website: [www.kahnawake.com](http://www.kahnawake.com)

## To use and maintain the Geographical Information System (GIS).

- Carries out spatial data gathering, inputs data in the Geographical Information System and ensures consistency of metadata, formatting and filing;
- Maintains the Geographical Information System and ensures the functional integrity;
- Uses the GIS to create maps for reports and other decision-making purposes for the Unit.

## To carry out research and reviews and develop recommendations.

- Responds to requests from the community to identify species or provide environmental advice;
- Participates in the development of positions and recommendations regarding proposed projects, policies, and other requests;
- Reviews and compiles current scientific information and summarizes in memos, briefing notes, or report format with conclusions and recommendations;
- Develops and updates Best Management Practices (BMPs) with regards to protecting the environment to guide the actions of individuals, organizations and businesses in the community;
- Organizes and participates in meetings, briefings, training and workshops as required;
- Performs other job-related duties as directed by the Immediate Supervisor.

***The statements herein reflect general details to describe the principle functions for this job and should not be considered an all-inclusive listing of work requirements. Individuals may perform other duties or be assigned projects associated with these responsibilities as directed by their immediate supervisor.***

### **Decision Making Authority:**

- Determines implementation process and schedule for projects under their direction;

### **Accountability:**

- Provides technical research and recommendations;
- Acquires and maintains current knowledge required by the position;
- Ensures well researched, scientifically supported information is provided;
- Communicates with internal and external clients in a tactful, discrete and courteous manner;
- Maintains confidentiality;
- Adheres to the MCK Administration Manual-Personnel Policy and Kanien'kéha Language initiatives.

STRENGTH

PEACE

UNITY

# Mohawk Council of Kahnawake

P.O. Box 720  
Kahnawake Mohawk Territory J0L 1B0

*Tsi Nikaio'tenhiseró:tens Ne Onkweshón:'a Rotiio'tens*

**HUMAN RESOURCES UNIT**



Tel.: (450)632-7500

Fax: (450)638-5958

Website: [www.kahnawake.com](http://www.kahnawake.com)

## Education & Experience:

- Bachelor's Degree in Environmental Sciences, Geography, Geomatics or related field plus one (1) year relevant experience;
- OR
- DEC in Environmental Sciences or related field, plus three (3) years relevant experience;
- OR
- High School Diploma, plus five (5) years relevant experience.

## Knowledge, Skills, Abilities and Other Attributes:

- Interest in and knowledge of the environmental issues of Kahnawà:ke and Tioweró:ton;
- Strong organizational, communication, writing, research, and computer skills;
- Plant and animal identification skills an asset;
- Good physical condition is required for fieldwork;
- A sensitivity to and understanding of the needs/desires of the community;
- Willingness to manage moderate overtime to perform fieldwork, meet deadlines, attend meetings, events, training, or presentations;
- Ability to work in an office and field environment in a variety of climatic conditions;
- Knowledge and experience using Geographical Information System (GIS) is required;
- Knowledge of environmental policies and regulations is an asset;
- Ability to communicate in French is a strong asset;
- The willingness to learn the Kanien'kéha language is required.

## Working Environment:

- Five-day work week (8:30 – 4:00) including in the office and in the field;
- Occasional overtime may be required;
- Moderate productivity pressure.

## Competencies:

<b>Self - Management</b>	<b>Client &amp; Team Relations</b>	<b>Quality Decision Making</b>	<b>Professional Capacity</b>	<b>Communication</b>	
TBD	TBD	TBD	TBD	TBD	
<b>Adaptability</b>	<b>Planning and Organizational Knowledge</b>	<b>Leadership</b>	<b>Language &amp; Culture</b>		
TBD	TBD	TBD	TBD		

STRENGTH

PEACE

UNITY

# Mohawk Council of Kahnawake

P.O. Box 720  
Kahnawake Mohawk Territory J0L 1B0

*Tsi Nikaio'tenliseró:tens Ne Onkweshón:'a Rotiio'tens*

**HUMAN RESOURCES UNIT**



Tel.: (450)632-7500

Fax: (450)638-5958

Website: [www.kahnawake.com](http://www.kahnawake.com)

**Commitment Statement:**

I serve my community with its best interest in mind by supporting and encouraging creative, critical and resourceful thinking, accepting and nurturing new ideas and approaches and demonstrating my dedication and integrity through my efforts, actions, and words. I am part of a team that is empowered to take initiative in an interactive working environment.

**Signatures:**

Employee's Signature: \_\_\_\_\_

Supervisor's Signature: \_\_\_\_\_

Director of Human Resources: \_\_\_\_\_