



Sent via Regular Mail (Canada Post)

**Municipality of Temagami** 

7 Lakeshore Drive, PO Box 220 Temagami, ON POH 2H0

RE: PI-24-084 Annual Inspection Programs within Northern Ontario

Dear Landowner

At TC Energy, we are committed to the safety of the public, our employees, and the environment. As part of this commitment, we engage our contractors to carry out various types of routine inspections on our rights of way to ensure TC Energy meets its safety standards and complies with all applicable regulations. In your area, TC Energy's rights of way and facilities are federally regulated and subject to the jurisdiction, decisions, and orders of the Canada Energy Regulator (the "CER") as well as federal legislation, including the Canadian Energy Regulator Pipeline Damage Prevention Regulations — Authorizations.

The attached fact sheet provides you with more detail as to the specific types of surveys and activities TC Energy carries out on its rights of way on an annual and ongoing basis and we hope it gives you a better understanding of why these activities are so important. Generally speaking, the activities involve a TC Energy contractor walking along or within the right of way, taking measurements and readings of the pipeline and/or the above-ground facilities, or conducting brushing activities. These activities generally take place between May and November, do not require heavy equipment, and are typically completed the same day.

As we may visit our right(s) of way on your property many times throughout the year to complete the types of annual and ongoing inspection programs described in the fact sheet included, and because we value your time and communication preferences, we also wanted to let you know about changes we are making with respect to notifications.

Each year we will send you a letter like this one, notifying you of the anticipated inspections and surveys TC Energy is planning to carry out on its rights of way during the upcoming year. If you would also like to be notified each time a crew is scheduled to access TC Energy's right of way on your property, please let us know by email at <a href="mailto:tcipermitting@canacre.com">tcipermitting@canacre.com</a>. If we don't hear from you, we will assume you do not require separate notification prior to a crew entering the right of way and that this letter will suffice as notification of our planned surveys and inspections.

Respectfully,

Alice Herculson Land Specialist

Email: tcipermitting@canacre.com

alice Herculson





# ANNUAL INSPECTION PROGRAMS ON OUR RIGHTS OF WAY

TC Energy is committed to building and maintaining our pipeline systems safely. The safety of the public and our employees is a top priority. To ensure our pipeline systems continue to meet the highest safety standards, we monitor and inspect our pipelines through our various Right of Way Inspection Programs. Below is information on some of the types of programs we perform.

# Cathodic Protection Annual & Technical Survey, External Corrosion Engineering Assessment (ECEA) Indirect Inspection (IDI)

Contractors walk along the length of TCE's pipeline ROW with a line locator, voltmeter, and push-button pogo stick and take plipe-to-soil measurements at fixed intervals to assess the effectiveness of the corrosion prevention system protecting pipelines and assets.

## **AC Interference Study**

AC Interference occurs when TCE's assets and high voltage powerlines are co-located in a common utility corridor. To prevent AC Interference, TCE performs soil resistivity testing, ie. measuring a volume of soil to determine the conductivity of the soil, at specified locations to evaluate potential integrity risks created by the operation of the powerlines in proximity to TCE's assets.

### **Depth of Cover Program**

TCE contractors walk the pipeline right of way with a hand-held line locator and probe to measure the depth of the pipeline to ensure there is sufficient coverage. We may also return to conduct a more detailed survey to confirm our findings. If the depth of cover is a concern we will contact you directly to discuss restoration.

# Water Crossing Survey/Slope Monitoring Program

The water crossing survey program determines the depth of cover of our pipelines within water crossings as well as collects information about the water crossing itself. The slope monitoring program measures ground movement on our ROW where instrumentation is installed. TCE contractors access the site and collect the data to be further analyzed in the office for the purposes of making pipeline integrity decisions.



# Emissions /Leak Detection and Repair (LDAR) program

TCE contractors use an Optical Gas Imaging camera and a high flow sampler to detect leaks at TCE's compressor stations, meter stations, valve sites and riser sites. For compressor stations and meter stations, we are required to take readings three times a year as per Environment and Climate Change Canada (ECCC) Regulations. For valve sites we take readings once a year.

# **Post Construction Monitoring**

The PCM program inspects previous construction sites to ensure compliance with all project permits, approvals, regulations, easements and lease agreements. Our Environmental Inspectors assess the success of environmental mitigation measures implemented during construction. This monitoring also determines if there is any additional remediation required.

# REGULATORY COMMENT ......

Depending on jurisdiction, TC Energy facilities are regulated by the Alberta Energy Regulator (AER), the Canada Energy Regulator (CER) or the BC Energy Regulator (BCER). The regulators work with TC Energy to ensure our pipelines are constructed, tested and operated safely. The regulators have employees available for inquiries and to assist or advise landowners and occupants regarding pipeline problems.

If you have questions or concerns, please contact TC Energy first.

### GENERAL INQUIRIES

450 – 1 Street S.W. Calgary, AB Canada, T2P 5H1 1-800-661-3805

(weekdays 7:30 a.m. to 5 p.m. MST)

cdn\_landowner\_help@TCEnergy.com

In case of a pipeline emergency, call:1-888-982-7222

TCEnergy.com

