

CIVIL INSPECTOR

GTA, ON | ONSITE FIELD | FULL TIME | FIELD SERVICES

OUR COMPANY

For over 35 years, NBM Engineering has been helping shape the infrastructure that keeps communities powered, connected, and moving forward. As a trusted engineering and consulting firm, we partner with municipalities, hydro utilities, and telecommunications providers across Canada to deliver Electrical and Civil Engineering Design, Compliance & Asset Management, Geomatics Support, and Project Management services.

At NBM Engineering, we believe great engineering creates lasting impact. Guided by our values of integrity, collaboration, technical excellence, health and safety, accountability, and continuous improvement, we empower our people to solve complex challenges, support critical infrastructure, and help build stronger, safer, and more sustainable communities for future generations

ABOUT THE ROLE

BUILD INFRASTRUCTURE. ENSURE QUALITY. SUPPORT COMMUNITIES.

NBM Engineering is seeking a **Civil Inspector** to support municipal, utility, transportation, and infrastructure projects throughout Ontario.

The Civil Inspector serves as NBM Engineering's field representative responsible for monitoring construction activities, verifying compliance with project requirements, documenting progress, and identifying deficiencies to ensure projects are delivered safely, efficiently, and in accordance with applicable standards, specifications, and contractual obligations.

This opportunity is ideal for Civil Engineering Technologists, Certified Engineering Technicians, Municipal Inspectors, Construction Inspectors, and infrastructure professionals seeking a rewarding field-based role supporting projects that directly impact local communities.

The Civil Inspector ensures compliance with:

- Ontario Provincial Standards (OPS)
- Municipal Engineering Standards
- Contract Drawings and Specifications
- Occupational Health and Safety Requirements
- Environmental and Permit Requirements
- Client-Specific Construction Standards

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WHAT YOU'LL DO

CIVIL CONSTRUCTION INSPECTION	• Conduct inspections of excavation, trenching, shoring, duct banks, utility crossings, foundations, concrete structures, grading, drainage, and restoration works. • Monitor contractor activities to ensure compliance with approved plans and specifications. • Verify construction methods, workmanship, materials, dimensions, elevations, and quantities. • Inspect road restoration, curb installations, sidewalks, utility corridors, and municipal infrastructure works. • Identify deficiencies, risks, and non-conformance issues.
QUALITY ASSURANCE & COMPLIANCE	• Verify compliance with project specifications and construction standards. • Witness testing activities including compaction, concrete placement, and material testing. • Review field changes and report deviations from approved designs. • Track deficiency resolution activities and corrective measures. • Ensure construction records accurately reflect site conditions.
CONTRACTOR OVERSIGHT & FIELD COORDINATION	• Coordinate with contractors, municipalities, utilities, project managers, consultants, and property owners. • Participate in site meetings and facilitate issue resolution. • Escalate safety, schedule, or quality concerns when required. • Support project teams through ongoing field observations and status reporting.
DOCUMENTATION & REPORTING	• Prepare daily inspection reports and progress documentation. • Maintain photographs, field notes, measurements, and inspection records. • Track quantities, deficiencies, redline drawings, and test results. • Assist in the preparation of closeout and turnover documentation. • Validate as-built information and construction records.
HEALTH, SAFETY, & ENVIRONMENTAL COMPLIANCE	• Promote a strong safety culture on project sites. • Verify compliance with Occupational Health and Safety requirements. • Monitor traffic control, environmental controls, permits, and locates. • Identify unsafe conditions and immediately report safety concerns. • Support investigations and corrective actions where required.

WHAT WE'RE LOOKING FOR

EDUCATION	Post-secondary Diploma or Degree in: • Civil Engineering Technology • Civil Engineering • Construction Engineering • Related technical discipline
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INDUSTRY EXPERIENCE	• Minimum 3 years of civil, municipal, utility, or infrastructure inspection experience. • Experience supporting municipal capital projects, underground utilities, road reconstruction, or infrastructure renewal programs. • Experience working with municipalities, contractors, developers, or engineering consultants. • Previous inspection and construction administration experience is strongly preferred.
TECHNICAL SKILLS	• Ability to interpret engineering drawings, specifications, and contracts. • Knowledge of civil construction practices and municipal standards. • Experience reviewing concrete, earthworks, utility, and restoration activities. • Strong report writing and documentation skills. • Proficiency with Microsoft 365 applications and field data collection tools.
PREFERRED QUALIFICATIONS	• Certified Engineering Technologist (C.E.T.) • Certified Technician (C.Tech.) • P.Eng. Eligibility or Registration • Book 7 Traffic Control • Working at Heights • First Aid & CPR • WHMIS • Confined Space Awareness

WORK ENVIRONMENT

- Primarily field-based role.
- Frequent travel to project and client sites throughout Ontario.
- Outdoor work in varying weather conditions.
- PPE required in accordance with company and client requirements.
- Occasional evening, weekend, or emergency response assignments may be required.

ELIGIBILITY REQUIREMENTS

- Legally entitled to work in Canada.
- Valid Ontario Class G Driver's Licence.
- Reliable vehicle for site travel.
- Ability to travel throughout assigned service areas.
- Ability to meet client-specific site access requirements.

COMPENSATION & BENEFITS

- Expected Salary Range: \$30-\$50/hour
- Mileage Reimbursement, Company-Provided PPE, Professional Development Opportunities, Training and Mentorship Programs

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APPLICATION PROCESS

1. Submit your application through the NBM Engineering Careers Portal.
2. Applications will be reviewed by the Hiring Team.
3. Selected candidates will be invited to an initial screening interview
4. Shortlisted candidates may participate in a panel and/or technical interview and a final discussion with the leadership team
5. Reference checks will be conducted for the final candidate.
6. Successful candidates will receive a formal offer of employment.

Applications will be reviewed confidentially and assessed based on qualifications, experience, performance, and organizational needs.

SEND YOUR APPLICATION TO:
CANDIDATE APPLICATION FORM

SHOULD YOU HAVE ANY QUESTIONS, FEEL FREE TO REACH OUT AT:
careers@nbmengineering.com

ACCESSIBILITY & INCLUSION STATEMENT

NBM Engineering welcomes and encourages applications from people with disabilities. Accommodations are available upon request for candidates participating in all aspects of the recruitment and selection process.