

## **Mechanical and Plumbing Inspector, Part Time – Ray Twp, Macomb County, MI**

Ray Township is currently seeking a talented and experienced Mechanical and Plumbing Inspector (Part Time) to join our team of professionals.

### **JOB REQUIREMENTS:**

- Perform field inspections during various stages of construction
- Review plans and specifications for commercial, industrial, and residential projects to ensure compliance with city, state, and federal laws and regulations
- Identify and report violations and maintain files/records
- Perform other related duties as required

### **SKILLS/KNOWLEDGE:**

- Extensive knowledge of local mechanical and plumbing building codes and current construction procedures and technology.
- Interpretation of codes in the field and ability to provide code compliant solutions
- Must possess the ability to positively interact with the other staff members, the general public, contractors, governmental entities, and other clientele
- Excellent verbal and written communication skills
- Good time management, organization, and attention to detail skills
- Demonstrated ability to exercise initiative and a considerable amount of independent judgment
- Skill in prioritizing and executing assignments with limited supervision. Skill in using independent judgment and discretion.
- Ability to work on several tasks simultaneously.

### **EDUCATION/EXPERIENCE:**

- Michigan Mechanical and Plumbing Inspector license required
- Additional Michigan inspector licenses are a plus
- Experience in municipal code inspections preferred
- Valid driver's license with a good driving record required

### **PHYSICAL REQUIREMENTS:**

#### **Mobility & Movement:**

- Frequent walking, standing, climbing, bending, stooping, crawling, or kneeling to conduct inspections.

- Ability to climb ladders, scaffolding, or unfinished stairways to access roofs, attics, crawl spaces, and other elevated or confined areas.
- Occasional lifting, carrying, or moving objects (e.g., inspection tools, plans, or small equipment).

**Vision & Hearing:**

- Visual acuity sufficient to read construction plans, technical documents, and observe construction details.
- Ability to detect safety hazards and defects through visual and auditory inspection.
- Hearing sufficient to communicate with contractors, workers, and the public in noisy environments.

**Manual Dexterity:**

- Use of hands and fingers to handle tools, operate inspection equipment, and use computers/tablets for reporting.

**Work Environment:**

- Work performed in field settings.
- Exposure to outdoor weather conditions (heat, cold, rain, snow) and construction site environments (noise, dust, uneven terrain).

Frequent driving between inspection sites and company locations within Ray Township.

**Contact Ray Township at 586-749-5171 and/or the job posting at [www.raytpw.org](http://www.raytpw.org)**