



**Job Title:** Signal Inspector-C&S  
**Department:** MOW-Communications & Signal  
**Reports to:** Chief Engineer – Signals C&S

**Hello and thank you for your interest in joining Lake State Railway Company.**

**LSRC is seeking a qualified Signal Inspector. The preferred candidate should have at least 8-years previous railroad experience as a Signal Maintainer or Signal Inspector.**

**REQUIRED: This position has a residency restriction. Lake State Railway Company will only consider applicants who reside within a 45 minute commute to our Tawas, Bay City, Saginaw, and Grand Blanc, MI locations. Successful candidates, must adhere to this residence restriction during employment. We will accept candidates who would be willing to relocate within 90 days from hire date.**

**If you qualify for this position, please download an application at [Careers - Lake State Railway](#) and fax back to 989-393-2250 or email [hr@lsrc.com](mailto:hr@lsrc.com)**

**Job Title:** Signal Inspector – C&S**Department:** MOW-Signal**Reports to:** Chief Engineer – Signals C&S**Summary:**

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**The Signal Inspector Communications and Signals (C&S) – is responsible for installing, repairing, testing, and maintaining various communications and signals systems and apparatuses, including railroad signaling systems, wayside information (AEI), automatic inspection (DED) equipment, and highway grade crossing protection systems.**

**Essential Duties and Responsibilities:**

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- Managing the daily activities of the Signal Maintainers-C&S
- Maintain a safe environment and ensure compliance with all railroad rules, procedures, and regulations for safety, operations and the Federal Railroad Administration (FRA).
- Ensuring that all FRA testing is completed within the required timeline and that documents are filed in accordance with company policy
- Responsible for high level FRA locking , cable, and relay testing of all signals; centralized traffic control systems ; interlocking plants, interlocking systems and highway crossing equipment.
- Assisting the Chief Engineer – Signals office with project and project managing
- Responsible for C&S material inventory
- Auditing Signal Maintainers-C&S territories for compliance with company policy
- Perform highway grade crossing protection and traffic control systems inspections.
- Operate a wide variety of both powered and non-powered hand tools including digging bars, shovels, crimpers, wrenches, hammers, pliers, screwdrivers, grinders, power drills, and brush cutting equipment in the performance of duties.
- Properly inspect, utilize, store, and maintain all tools, materials, and equipment.
- Accurately complete and submit all required forms in a timely manner.
- Work in a safe and effective manner in a team environment with other co-workers and contractors.
- Communicate effectively in writing or verbally via cell phone and two-way radios.
- Receive instruction in written form from bulletins, orders, or other related materials.
- Other duties as assigned.

Must be available to work away from home in isolated locations. Since trains run day and night, this position will require work on days, evenings, nights, weekends and holidays. Overtime hours will be required. This position will be responsible for all of LSRC property and will require travel and overnight stays.

**Competencies:**

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To perform this job successfully, an individual should demonstrate the following competencies:

- Ability to interpret and understand GCOR, FRA, On-Track Roadway Worker Safety Rules, and other applicable rules and regulations.
- Ability to understand and apply electrical, electronic, and mechanical principles.
- Ability to work independently, well organized, and maintain schedules.
- Strong oral and written communication; ability to speak and write clearly and informatively.
- Must be proficient in computer skills
- Must be familiar with Microsoft Office applications and work proficiently with Microsoft Word/Excel.
- Ability to balance team and individual responsibilities.
- Ability to maintain professionalism and approach others in a tactful manner.
- Ability to react well under pressure in high-stressed situations; displays integrity by holding oneself personally accountable.
- Dependability and follow through on commitments, consistently at work on time.
- Observe all safety and security procedures; determine appropriate action beyond guidelines; report potentially unsafe conditions; use equipment and materials properly.
- Strong attention to detail and safety procedures; ability to maintain focus for the entirety of the shift.
- Analytical thinking skills to analyze information and use logic to troubleshoot issues.
- Ability to build harmonious relationships with your colleagues and supervisors.

**Physical Demands:**

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Reasonable accommodation may be made to enable individuals with disabilities to perform the physical demands listed below.

- Ability to frequently stand, walk, sit, reach with hands and arms, climb, balance, kneel, crouch, or crawl. Ability to talk and hear accurately in person, via the telephone, or via two-way radio.
- Position involves performing heavy work. Must be able to push, pull, lift and carry up to 25 pounds frequently; up to 50 pounds occasionally; and up to 75 pounds infrequently. Must be able to exert a negligible amount of force constantly.
- Eye-hand coordination as well as ability to grasp. Must be able to operate common and specialized hand tools in performing assigned tasks. Ability to handle and move objects, using hands and arms in handling, installing, positioning, and moving materials.
- Must be able to walk about on foot to accomplish tasks; maintain body equilibrium to prevent falling when walking, standing or moving about on uneven and/or slippery ground or equipment.
- Ability to step on and off equipment safely and work and balance from ladders to perform tasks.
- Ability to climb and work at heights and elevations up to 25 feet with the use of a ladder and safety equipment.
- Must be able to recognize and distinguish colors displayed by signals, signs, etc.

### **Work Environment:**

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- Employee will be regularly exposed to moving mechanical parts and equipment, loud noise, dust, irritants, fumes, fuel odor, uneven ground, and other outdoor weather conditions. Employee will be required to wear personal protective equipment such as safety glasses, reflective vests, safety boots, hearing protection and gloves where the Company requires.

### **Education and Training:**

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- Must demonstrate the ability to complete Lake State Railway Company's Signal Inspector-C&S training program. This program is a combination of classroom training sessions and curriculum combined with heavy on the job training during the first-year C&S maintainer training program. Employees will also be trained on railroad health and safety rules, Standard Practices (SP), Signals General Testing (SGT) rules and instructions, installation methods, maintenance procedures, and equipment familiarization. Successful completion of all aspects of this training is mandatory to work as a C&S Signal Maintainer. Once qualified, the role is subject to promotion as a Signal Inspector- C&S and must protect territory and seniority as assigned.
- High School Diploma or GED required; 18 years of age or older.
- Minimum of 8 years' experience as a Signal Maintainer or Signal Inspector with experience in centralized traffic control systems required.
- Valid motor vehicle operator's license with ability to drive a company vehicle per commercial vehicle requirements. A valid CDL license and/or the ability to fulfill and maintain a CDL license.
- Heavy equipment such as backhoe, front-end loader, crane/boom truck experience preferred.
- Electrical experience or equivalent education in electrical preferred.
- This safety-sensitive position will be subject to drug and alcohol FRA random screening.

### **Acknowledgement:**

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I understand and agree that it is my responsibility to read this description in its entirety. I also understand and agree that this job description is not designed to cover or contain a comprehensive listing of all duties, responsibilities, competencies, physical demands, or working conditions that are required of the employee for this job. Duties, responsibilities, competencies, physical demands, or working conditions may change at the discretion of Lake State Railway Company at any time with or without notice. I also understand and agree that Lake State Railway Company retains the right to eliminate the position or reassign me to another position and that my employment is at will and that Lake State Railway Company may terminate the employment relationship at any time, with or without cause or notice.

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Employee Printed Name

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Employee Signature

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Date