

## Job Title: National Insulation Association (NIA) Certified Thermal Insulation Inspector™



NIA Certified Thermal Insulation Inspectors use their skills to inspect, verify, document, and report whether a mechanical insulation system's products and installation are in accordance with the specifications.

Inspectors play a tremendous role in reviewing the specifications and related documents to determine the objective of the inspection and identify potential areas of concern during the initial installation or ongoing operations.

The inspection process helps companies extend the life of their mechanical insulation systems and identify potential future areas of concern such as personnel or process safety.

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### Responsibilities

- Review specifications and related documents to help determine the objective of the inspection
- Recognize potential areas of concern during the initial installation or ongoing operations
- Identify areas of conflicting or incomplete specification information for clarification before work commences
- Establish inspection schedules to coincide with the scope of inspection and respective areas or project schedules
- Effectively identify and communicate, in a timely manner, areas of non-conformance and follow through as required
- Develop and submit interim and final inspection reports

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### Qualifications

- Active and current certification as a NIA Certified Thermal Insulation Inspector (must re-certify every 3 years to maintain certification status)
- Demonstrated experience in commercial or industrial insulation and the construction industry
- Understanding of the fundamentals of insulation systems and products
- Recognition of basic safety concerns during project and/or facility visits
- Excellent interpersonal skills with internal and external teammates and customers
- Strong leadership skills and teamwork mentality
- Good communication skills and ability to convey needs to superiors, team members, and customers
- Self-motivated with the ability to work independently with minimal direction