

## Plant Inspector – Jumping Pound

**Position Title:**

Plant Inspector

**Job Type:**

Full time, Permanent

**Reporting to:**

Manager, Asset Integrity

**Location:**

Jumping Pound Gas Plant

**Company Profile:**

Pieridae provides the energy to fuel people's lives while supporting the environment and the transition to a lower-carbon economy.

As the largest Foothills producer in North America, our assets make up some of the biggest conventional gas reservoirs on the continent. Our footprint stretches over one million gross acres of land, with ownership of three gas plants and more than 3,800 kilometres of pipelines in Alberta and British Columbia. The Pieridae Advantage includes a commitment to net-zero emissions by 2050; a veteran management team with extensive upstream and midstream experience; and the core elements necessary to advance an LNG Project off Canada's East Coast.

At Pieridae, we are committed to establishing and enhancing mutually beneficial relationships with the Indigenous Peoples of Canada and their respective leadership and communities based on the principles of trust, mutual respect, fairness, openness, transparency and reconciliation. Our approach is simple: we listen, we learn and we value the unique perspectives, cultures, traditional ecological knowledge and traditions of the Indigenous Peoples in Canada which ultimately inform the conduct of our activities on their Traditional Lands.

At Pieridae, we value uniqueness and different perspectives, we respect diversity and embrace an inclusion culture as these all play a critical role in our success.

**Position Summary:**

The role of the Inspector is to provide operational support to the Asset with respect to Asset Integrity. The primary focus is on integrity management programs, inspection programs, materials and coatings selection, and corrosion control. The successful candidate will; Work closely with site operations, maintenance, and technical personnel, as well as Calgary support groups, regulatory contacts, and service companies. Be accountable to ensure that Regulatory processes, policies and procedures are enforced regarding integrity and inspections. Support the Asset to achieve or exceed business targets. Collaborate with all disciplines/functions to deliver effective, efficient, and safe operations of the Asset.

**Key Responsibilities:**

- Plan/direct/budget (within approved constraints) pressure equipment and pipeline integrity inspection, mitigation, and monitoring requirements for the Jumping Pound Plant.
- Fulfill regulatory requirements (i.e. communication, documentation) re: in-service equipment inspections and repairs.
- Implement pressure equipment integrity management systems and processes. Includes the preparation of critical equipment Integrity Reference Plans (IRP's), inspection data analysis and improvement recommendations.
- Troubleshoot failures & provide recommendations based on materials failure analysis and causal analysis.
- Perform pressure equipment maintenance quality assurance duties on assigned assets.

- Provide Technical support to site operating and maintenance personnel re: pressure equipment and integrity maintenance requirements.
- Input to the annual budget process for integrity/inspection issues.
- Support the Quality Control Program at the site during the execution of alterations & repairs.
- Participate as an active member of the Pieridae Asset Integrity community.
- Inspection support for the planning and executing inspection scope for maintenance turnarounds.
- Understand and apply Provincial Regulatory requirements for Pressure equipment (AER & ABSA) and identify gaps and develop plans to close the gaps.

### Education and Work Experience

- Minimum 5 to 10 years Technical / Inspection experience.
- Diploma in Materials, Mechanical, Metallurgical, or Welding Engineering Technology from a recognized Institute.
- API 510, 570, & ABSA PESL Certification.
- Knowledge of corrosion inspection (e.g. NDE), mitigation techniques, deterioration mechanisms, materials & coatings selection, failure analysis.
- Knowledge of sour gas Field Facilities and Gas Plants and the associated processes.
- Skill in Inspection systems: Visions, pipeline inline inspections.
- Knowledge of risk / criticality-based inspection principles
- Skill in preparing Integrity Reference Plans.
- Skill in using surveillance tools (e.g. PI, Visions)
- Knowledge of ASME pressure piping & equipment codes and CSA industry standards
- Knowledge of Personal and Process Safety requirements.
- Skill in communication, negotiation, and time management.
- Skill in coaching, leading by example, facilitation, problem solving, and decision making.
- Knowledge of the site budget and the asset accountability processes, including ability to create interventions as required.
- Awareness of HSE assurance, leadership, and adherence to requirements of lifesaving rules.
- Skill in applying knowledge of appropriate regulations and operating approval requirements within License to Operate.
- Awareness of the asset Community commitments and the requirements to ensure compliance.
- Knowledge of joint venture processes and agreements.
- Knowledge of key work processes such as Operations Integrity, Permit to Work, Management of Change, and Management of Threats & Opportunities.
- HS2 Alive training, confined space training, and WHMIS.

Please email resumes and cover letters to [HR@pieridaeenergy.com](mailto:HR@pieridaeenergy.com)