



Tilt Inspection

Pipeline Integrity & NDE Services

Job Profile – Sr. Pipeline Integrity NDE Technician

Tilt Inspection is a specialist Pipeline Integrity NDE company based in Sherwood Park, Alberta. We are currently looking for experienced NDE technicians with CGSB MT2 and UT 2 certification to join our team of dedicated professionals.

Position Overview:

Senior field technician that performs integrity inspections, corrosion assessments, NDE, ILI Correlation, data collection, defect mitigation and communication with pipeline operator engineers.

Primary Duties:

- Inspect, identify, interpret and evaluate pipeline defects in accordance with applicable codes, standards, client specifications and procedures.
- Understanding of procedures, protocols and defect reporting requirements.
- Select, calibrate, or operate equipment used in the non-destructive testing (NDT) of products or materials.
- Documentation of pipeline defects.
- Prepare pipeline integrity reports.
- Correlation of ILI Tool data with field collected data.
- Perform pipeline integrity calculations.
- Assess soil and coating conditions.
- Perform inspections using advanced tools.
- Supervise or direct the work of trainees or staff.
- Understanding all rules and regulations practiced in the course of delivering services - as defined by company policy and by client and / or site specific guidelines.

Required Skills:

- General reporting skills.
- Mentor, assist and provide technical support to trainees and peers.
- Job task planning and jobsite organizing
- Professionalism and attention to detail
- Computer skills including, Word, Excel, File Sharing
- Communication skills - verbal and written

Required Experience & Certifications

- Ultrasonic Testing (Level II)
- Magnetic Testing (Level II)

Additional Experience

- Positive Material Identification (OES Spark Testing is an asset)
- Phased Array Experience (PCN certification is an asset)
- Time of Flight Diffraction (TOFD - PCN certification is an asset)
- Creaform Laser Tool – Handyscan 3D (experience/training is an asset)



Tilt Inspection

Pipeline Integrity & NDE Services

Required Safety Certifications

- Alberta CSTS - required
- H2S Live - required
- Confined Space - required
- First Aid Level C - required
- WHMIS 2015
- TDG
- Fall Protection
- Ground Disturbance
- UTV
- Fire Safety

Compulsory:

- Must have valid class 5 drivers' license and a car.
- Must provide driver's abstract.
- Must provide criminal record abstract.
- Must have a cell phone.
- Must be able to work 10 – 12 hour shifts
- Must be able to flexible with start/finish times.
- Must have experience using GPS.
- Must be able to work out of town.
- Must be in good physical condition with ability. to lift a minimum of 25kg.

Required Responsibilities & Tasks:

- Follows all safety procedures in the performance of job duties as outlined in the Tilt Inspection HSE Manual, worker orientations, and onsite toolbox meetings/related documents.
- Familiarize and comply with all applicable OH&S legislations.
- Comply with all policies and procedures as outlined in the Tilt Inspection HSE Manual.
- Participate in hazard assessment inspections and completion of relevant documents.
- Attend HSE Toolbox Meetings/Sign-in.

About Tilt

Located in Sherwood Park, Alberta, Tilt Inspection & Consulting Inc. has been providing Pipeline Integrity NDE services to the Pipeline, Petroleum, Facility and Fabrication and industries since 2010.

Using advanced tools and technology, we provide clients with the highest quality of data and reporting available to help them meet the demands of national regulatory board codes and compliance while ensuring the integrity of their assets.