Company operating name: Siltech Corporation

Business address: 225 Wicksteed Avenue, Toronto, ON, M4H 1G5

Title of the position: Process Improvement Specialist

Job Duties:

Daily Improvement of Plant Operations:

- 1. Work as part of the production team performing regular chemical process operator duties
- 2. Utilize operator experience to identify process weaknesses/deficiencies
- 3. Formulate plans/strategies to correct the identified weaknesses/deficiencies
- 4. Identify root causes to process/equipment failures
- 5. Implement approved improvements, upgrades

Areas of focus:

- Computerized Control associated with plants batch processing operations
- Instrumentation: level, flow, temperature, pressure, vacuum detection and control
- Rotating equipment and utilities
- Batch operations manufacturing processes / procedures
- Transfer and ancillary type operations
- Reduction of equipment downtime
- Reduction of Process Safety Risks
- Increase of environmental sustainability

Terms of employment: Full time, permanent, rotating shift position

Language of work: English

Wage: \$35.00 - \$40.00 / Hour

Benefits package offered: Life Insurance, Accidental Death and Dismemberment, Dependent Life Insurance, Short term Disability, Long Term Disability, Health (including Vision and Extended Health), Dental and a matching DPSP/RRSP retirement plan

Locations of work: 3265 Wolfedale Rd, Mississauga, ON and 225 Wicksteed Ave, Toronto, ON

Contact Information: Emma Stevens, H.R. Manager, Mississauga, Tel.: 905-270-5534, Ext. 2444 or Email: emma.stevens@siltech.com

Skills requirements:

- Engineering degree in Mechanical Engineering/Mechatronics
 - Understanding of engineering principles, including pumps, process controls, piping systems etc.
 - Training in environmental sustainability
- Understanding of computer controls for plant operations
- Understanding of PLC operations
- 5 years minimum chemical plant experience (batch style operations a major asset)
- 2 years supervisory experience in a chemical plant
 - Additional management experience an asset
- Experience in equipment installation and commissioning