



VOLKER STEVIN POSITION PROFILE

Position:	Materials Inspector	Status:	Seasonal - Hourly
Company:	Volker Stevin Contracting Ltd.	Location:	Spyhill, West Calgary Ring Rd.
Division:	Plants & Pits/ Quality Control	Supervisor:	Quality Control Supervisor

Is this Safety Sensitive position?	Yes
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Volker Stevin Canada and its subsidiaries across **Western Canada** are dedicated to providing the highest level of quality services in the areas of: construction, project management, highway maintenance, civil works and bridge construction, maintenance and rehabilitation expertise, and asphalt/aggregate plants and pits.

In anticipation of our client’s needs, we strive to build and maintain long term relationships based on safety, quality, value, trust, and timely service. In addition to upholding professionalism, integrity, honesty, and fairness in our relationships with our clients, professional associates, subcontractors, and suppliers we ensure the longevity of the Company while sustaining growth and profitability.

Holding a moral obligation to a safe, environmentally responsible work environment we model safety excellence as our way of life – where individual professional growth is the foundation for company growth. Our culture of building and maintaining successful partnerships instills confidence in achieving both employee and client goals.

Position Rationale

Reporting to a Quality Control Supervisor, an Asphalt Inspector’s role entails but is not limited to the following: complete quality control of aggregates and asphalt materials for compliance; monitor crushing/washing operations for compliance with specifications; compile testing reports on an ongoing basis; assist in the mixture adjustments to ensure specification compliance and reporting non-compliant results to supervisor.

Position Accountabilities

Aggregates:

- Quality control testing of materials being crushed.
- Control of crushing production. Always communicate changes with Crusher Foreman, make suggestions to product improvement. Keep crusher consistent in designated specs of grading.
- Get measurements of screen sizes contractor is using and document information
- Stockpile material testing.
- Compile crushing reports.
- Report results with changes to the Quality Control Supervisor – put results on the web on a daily basis.
- Monitor Pit changes to aggregates.



Asphalt:	
	<ul style="list-style-type: none"> • Perform quality control testing on all asphalt - moisture, temperature, A/C, grading and densities. • Provide Asphalt Mix Designs – conduct tests on Asphalt and components materials, review, reporting. • Adjusting JMF Blend of asphalt products, submitting them to Supervisor for approval. • Take samples from a truck at the plant and road samples. • Plant moistures. • Follow proper testing procedures according to asphalt being produced (e.g. A.T. specs) and make sure all lab employees follow correct procedures and wear proper protective wear (PPE). • Compile asphalt mix reports. • Perform testing of all asphalt materials (bin samples, midstream samples). • Relay information to a Supervisor and a Plant Operator. • Provide asphalt coring. • Maintain the appropriate amount of inventory for the lab, while ensuring the lab and equipment clean and usable. • Attend weekly meetings with 3rd party testing and clients.
Communication:	
	<ul style="list-style-type: none"> • Scale Person: knowing what tonnage will be produced, as well as what tonnage has gone to the road. • Paving Foreman: see about any concerns with product. • Tower man: give moistures, request mid-streams, asphalt temperature changes, and A/C changes. • Supervisor: report and communicate issues with asphalt or aggregates. • Plant Crew: ensure they use the right product, inform them of material changes in different designs.
Customer Service:	
	<ul style="list-style-type: none"> • Train and supervise part-time employees. • Fill out daily timesheets on hourly employees.
Working Environment / Conditions:	
	<ul style="list-style-type: none"> • Ensure monthly inspections are completed, communicated and documented. • Submit worksite inspections to a Manager/ Supervisor. • Ensure all employees and subcontractors are actively participating in the Field Level Hazzard Assessments (FLHA).
Safety:	
	<ul style="list-style-type: none"> • Actively engage in Volker Stevin Canada’s culture of Safety Excellence. • Engage senior management on an ongoing basis regarding safety activities and successes. • Remain visibly committed to the safety excellence way of life by: <ul style="list-style-type: none"> ○ Participating in all relevant safety training. ○ Performing daily and monthly safety reports for a Supervisor’s review. ○ Ensuring monthly inspections are completed, communicated and documented. ○ Following up on action items.





Position Requirements

Qualifications & Experience:

- Engineering Technologist degree.
- 5 years of hands-on training and experience with aggregates and asphalt.
- Ability to manage and prioritize several tasks at one time.
- Willingness to work long hours and weekends.
- Basic First Aid training certificate is considered an asset.
- Valid Class 5 Driver's License, Driver's Abstract required.
- Experience with Microsoft Word and Excel.