

Orca Sand and Gravel, LP (OSG) is the aggregate business unit for Polaris Materials Corporation, a subsidiary of Vulcan Materials Company. OSG is one of the largest aggregate quarries in North America with a dedicated commitment to inclusivity, safety, and the environment.

Our Quarry is located on the traditional territory of the Kwakiutl and 'Namgis First Nations and we encourage qualified applicants from the local communities to apply. We are situated just outside Port McNeill, BC, and we are looking for an individual who wants to live and work in the North Vancouver Island area. This beautiful area offers great opportunities for adventure in the forests and on the water and is a great place to call home.

Role Purpose:

The Mining Engineer in Training (EIT) will be responsible for to apply their Engineering knowledge to mine projects and build their experience to eventual registration as a Professional Engineer. The Mining EIT will assist the Mining Engineer in supporting continuous improvement and mine optimization projects geared towards achieving Key Performance targets.

Accountabilities:

- Safety - Demonstrate a personal commitment and leadership in providing a safe working environment by:
 - Promoting and maintaining a culture of safe production by compliance with company safety systems, policies, procedures, environmental requirements, internal team safety requirements and other relevant targets.
 - Actively modelling and pursuing visible felt safety leadership, and our culture-based safety program;
- Environmental – support the mine environmental program by maintaining strict compliance with the Company's Environmental Management System (EMS), including:
 - Developing and manage EMS documentation, work practices, polices and procedures
 - Directing outside consultants that provide independent environmental monitoring services
 - Arranging, overseeing, and ensuring documentation of regular environmental management inspections
 - Leading investigation of environment related incidents, as required
- Assist in the operation's short- and long-term mine planning initiatives, including:
 - Developing daily or weekly operational plans
 - Supporting medium and long term mine planning
 - Preparing stripping and reclamation plans
 - Working with production teams to support field work and ensure plans are followed
- Support plant operations by preparing and distributing KPI reports, monitoring plant performance, and working with production teams to optimize processes.
- Design and produce regular & ad-hoc reports
- Manage databases and provide support for analysis and data visualization
- Prepare monthly contractor claims and reports
- Assist in preparation of procurement requests and supporting documents for future project proposals
- Accountable for change management, risk assessments and approvals completed as required
- Accountable and responsible for quickly resolving conflicting stakeholder objectives

Qualifications & Experience:

Essential

- A demonstrated commitment to safety.
- A Bachelor's Degree in Mine Engineering, or diploma from an accredited University, technical school or college is required.
- Able to register with EGBC as an Engineer-in-Training or Professional Engineer
- Commitment to working safely while ensuring the safety of others
- Strong experience with Microsoft Excel, PowerPoint and Teams

- Strong analytical skills with strong organizational, time management and communication abilities
- Willingness to gain operational experience
- Excellent interpersonal skills and ability to work in a team and independently
- Valid Driver's license
- Ability to work in a cross-cultural environment

Behavioural Competencies

- Ability to work in a fast-paced team environment
- Ability to make decisions without complete information
- Ability to establish and maintain effective working relationships with other departments
- Takes ownership of all aspects of the position

Technical Capabilities

- Mine planning skills, experience, and software knowledge
- Strong communication and presentation skills
- Ability to quickly triage production and technical issues whilst engaging appropriate individuals
- Conduct incident investigations and Root Cause Analyses (RCA)
- Strong understanding of the mine surveying function, from the field to the office, including limitations, bias and the technological systems involved

What we offer: Orca Sand and Gravel, LP can offer you a role where you will be challenged and valued for your skills and experience. You will also have the opportunity to develop and grow your career.

We offer a competitive salary including, health and dental benefits, and RRSP matching. Relocation assistance is available.

NOTE: Selected candidates will have to successfully complete pre-employment alcohol and drug screening.

You must have working rights in Canada to apply for this role.