

SEABRIDGE GOLD

Seabridge Gold Inc. is seeking an **Exploration Data Systems Specialist** to join our Exploration team.

Seabridge Gold was founded in 1999 and holds a 100% interest in several North American gold projects. Seabridge's assets include the KSM and Iskut projects located near Stewart, BC, the Courageous Lake project located in the Northwest Territories, the Snowstorm project in the Getchell Gold Belt of Northern Nevada and the 3 Aces project in the Yukon Territory. Seabridge strives to provide opportunities for people who have talent, passion and integrity and the desire to work within an organization that values and supports them. For further information on our company, please visit www.seabridgegold.com.

Location

Remote, preferably in British Columbia with some travel to project sites

Position Summary

Reporting to Database Geologist, your primary responsibility will be overseeing database design and administration, data capture and validation workflows, integration of multi-source datasets, and delivery of reliable datasets for interpretation and reporting. The role also leads QA/QC of mineral analytical data (assays, geochemistry, lab deliverables), ensuring analytical integrity, traceability, and compliance with internal standards and reporting requirements.

This position is ideal for a technically strong data professional who understands exploration workflows and can partner effectively with geologists, field teams, labs, and external consultants.

Key Responsibilities

Database Management and Governance

- Maintain exploration databases (drillhole, geology, sampling, QA/QC, lab results)
- Implement data governance standards and manage user access/security
- Ensure database performance, reliability, and support system upgrades/integrations

Data Acquisition and Validation

- Oversee data ingestion from field teams, labs, contractors, and legacy sources
- Build and maintain workflows for data capture, validation, and chain-of-custody
- Perform data quality checks and resolve issues with internal and external stakeholders

Mineral Analytical Data QA/QC

- Support the team with QA/QC programs, including standards, blanks, duplicates, and umpire assays and investigate any failures, and recommend corrective actions
- Monitor laboratory accuracy and precision using statistical tools
- Prepare QA/QC summaries for technical reporting

Data Delivery, Reporting and Visualization

- Produce curated datasets for modelling and interpretation
- Develop dashboards and recurring reports on sampling progress, turnaround times, and QA/QC
- Support internal and external reporting with consistent, auditable data

Systems, Tools, and Continuous Improvement

- Maintain and improve sampling, shipment and lab import tools and templates
- Automate routine ETL and validation processes
- Develop SOPs, provide training, and manage vendor and laboratory relationships

Education, Skills and Experience

- Bachelor's degree in Geology, Geomatics, Data Science or related field
- 3-7+ years in data management and analytical QA/QC; mineral exploration exposure would be an asset
- Strong experience with exploration datasets: drillhole, sampling, assays, geochemistry, geology logs, and chain-of-custody workflows is a benefit. Demonstrated QA/QC expertise would be an asset
- Highly detail oriented with a methodical, investigative approach to data validation, and resolution of database discrepancies.
- Ability to work independently with minimal supervision while communicating effectively with geologists, field teams, laboratories, and management.
- Experience with SQL and data validation principles would be an asset
- Proficiency in common exploration data tools: Access (legacy), Excel (advanced); QGIS, Leapfrog, Acquire exposure would be an asset

Schedule

Monday to Friday; some travel may be required on as needed basis.

Our Offer

Annual salary of \$118,000 - \$126,000. We provide a supportive culture that prides itself on teamwork, professionalism, and safety. Apply today for an exciting opportunity to contribute to the success of the business and reach your full potential.

Apply

Please apply through email to hr@seabridgegold.com and attach your Cover Letter and Resume in Word or PDF format. Thank you for your application, however, only those selected for an interview will be contacted.

We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veterans' status, Indigenous status, or any other legally protected factors.

Closing Date: May 20, 2026