

## **Trevor Yeomans, P.Eng (B.C.), ACSM**

### **Contact information:**

**Email: MrTrevorYeomans@Outlook.com**

**Mobile/Cell: 778 990 4262**

### **Background:**

A Metallurgical Engineer, with 40+ years industry experience.

From an Operational exposure of 25+ years, at all levels of plant operations to more recently as Corporate Technical support and development role (both process and Team). Working primarily in North and South America, but recently Turkey, I have had exposure to numerous operations and management styles.

Polymetallic flotation, from labwork through to new plant design & commissioning, and audits and optimisation of existing plants has been a constant theme.

This varied exposure allows me to quickly determine the real need versus the stated need.

I am detail driven and persistent, but respectful of others.

The Operational background has resulted in a practical approach to plant optimisation, brownfield project design and execution and drives my Due Diligence review process.

In my recent years of corporate support, considerable focus has been growing the various operational teams. This is a balance of support ,but challenge and trust but verify.

### **Skills:**

- Varied Operational experience, mechanical knowledge.
- Gold, silver, copper, lead, zinc and tin
- Crushing/grinding, gravity, flotation, heap leach, CIL/CIP, EW/Refining.
- Metallurgical testwork design and results interpretation
- Data review
- Brownfield project, conceptual design/layout
- Leadership, mentoring and coaching of teams.

### **Background Experience:**

#### **2011 to 2023: Director Processing, Silver Standard/SSR Mining.**

During this period SSR was progressively grown from one operation (Pirquitas, Argentina) a silver-zinc flotation concentrate producer, to a total of four operations. The first addition Marigold, Nevada an open pit gold ROM heap leach, secondly the Seabee Mine, Saskatchewan a remote high grade underground gold mine, and lastly through the merger with Alacer the Coper gold mine in Eastern Turkey.

In all cases, I lead the metallurgical Due Diligence review, identifying risks & opportunities.

Each addition required blending the existing site operational team into SSR.

As QP, I wrote the metallurgical sections for several 43-101 reports, including La Pitarrilla, Mexico, a complex silver-lead-zinc deposit.

**2009 to 2011: Director Metallurgy, Pan American Silver.**

Predominately working with the polymetallic Peruvian operations to successfully simplify process routes and improve flotation concentrate quality. Example Morococha zinc recovery +5% and concentrate grade +5% zinc.

Designed and completed the metallurgical flotation testwork to advance the Navidad project (Argentina) to PEA level.

**2003 to 2009: Breakwater Resources.**

Initially an operation role to revamp Myra Falls, from a copper-zinc flotation circuit to a sequential copper-lead-zinc circuit. The net result being improved concentrate quality. A unique gravity gold recovery circuit was added to improve recovery to a gold concentrate and a separate circuit for added gold into copper concentrate.

Progressed to supporting El Mochito, Honduras and El Toqui, Chile with their flotation process plants and brownfield projects. Added Falcon gravity and Gekko ILR leaching to El Toqui.

**2000 to 2003: Huckleberry Mine, Imperial Metals.**

Operation role, in open pit copper-molybdenum flotation plant.

**1989 to 2000: Various gold operations, Timmins, Ontario. ERG Resources, Royal Oak, Placer Dome**

Operational roles, in various ages of plant, gold flowsheets and company styles.

**1986 to 1989: Equity Silver Mine, BC. Placer Dome**

Operational role. Silver flotation circuit, followed by silver/gold CIL circuit.

**Education:**

1981 Camborne School of Mines (now University of Exeter), UK, B.Sc. (Hons) Mineral Processing

1985, Ordinary National Diploma, Engineering Technology