

Alan Pineda Chávez

Technical Services Coordinator

## Education

Civil Engineering, Autonomous University of Chihuahua, 2008 Mining & Metallurgical Engineering, Autonomous University of Chihuahua, 2009

## **Registrations/Certifications**

Professional Engineer, Mexico: Civil Engineering (#6003363); Mining and Metallurgical Engineering (#7155266)

## Experience Summary

Mr. Pineda is a Technical Services Coordinator with 14 years of experience supervising and coordinating projects within the mining industry. He is experienced in designing, planning, constructing, and managing surface and underground mining projects. In addition, Mr. Pineda is proficient in MineSight, Deswik, Promine, Vulcan, LeapFrog, and Ventsim.

## **Project Experience**

### Contracts / Technical Services

#### CONTRACT MANAGEMENT | NEVADA

Mentor and manage the project controls team members, ensuring the project is staffed appropriately. Implemented risk management protocols, including identifying, documenting, mitigating, and tracking potential project risks.

Oversight and validation of project baseline process for cost, schedule, and progress to ensure all project systems are implemented according to company standards and procedures. Prepare regular and timely progress and cost reports. Managed the construction process, including project development, execution, completion, acceptance, and closure. (Nevada Copper, 2023 to 2024)

#### **TECHNICAL SERVICES | SONORA, MEXICO**

Managed underground and surface infrastructure projects, including ventilation, pumping, fiber optic communication, centralized blasting, electricity, and emergency preparedness. Prepared mining production and operating budgets, reporting performance and costs to clients. Developed and maintained both shortand long-term mine plans, including projection planning and scheduling, maintenance planning and scheduling, equipment rebuild or replacement, capital projects, etc. (Silver Crest Metals, 2020 to 2023)

#### LONG-TERM PLANNING | CHIHUAHUA, MEXICO

Conducted comprehensive risk analysis (life-of-mine). Reconciled models for plant-mine planning, designed ventilation systems and flowcharts, and calculated and designed concrete rockfill (CRF) structures. Additionally, created longhole drill templates and served as a mine operations advisor, specializing in longhole and cut-and-fill mining methods. (Sunshine Silver Mining, 2019 to 2020)

#### TECHNICAL SERVICES | ZACATECAS, MEXICO

Supervised and coordinated activities for multiple departments, including geology, planning, survey, rock mechanics, reserves and resources, industrial engineering, mine ventilation, and construction. (Capstone Copper, 2019)

#### **TECHNICAL SERVICES | SONORA, MEXICO**

Supervised and coordinated activities for geologists, surveyors, mine planners, and mine operations, developing long-range plans for two underground projects, including sequencing and scheduling. Designed,

implemented, and monitored the development of two mines, including their facilities, systems, and equipment. (Alamos Gold, 2014 to 2018)

#### **OPEN PIT PLANNING | GUERRERO, MEXICO**

Developed short-, medium-, and long-term projects, including the start-up of pit operations and economic evaluation of reserves. Supervised survey activities according to operational requirements, reconciled planning-mine models, designed intermediate phases for hauling and dumping waste material, and controlled operating costs. Recommended policy, process, standard, and practice changes to improve operational support, track budgets, and report variances to senior colleagues within established budgeting systems. (Torex Gold, 2014)

#### **OPERATIONS MANAGER AND MINING CONSULTANT | CHIHUAHUA, MEXICO**

Managed a 1,200-tpd mill, producing zinc, lead, and copper concentrate, as well as leaching and precipitating processes. Responsible for daily decision-making within established guidelines, ensuring adequate staffing and resources to meet production needs. Ensured compliance with safety, quality, schedule, cost, and security requirements and developed and executed long- and short-term plans for personnel, equipment, and materials. In addition, tracked and reported Key Performance Indicators (KPIs), managed and maintained the mill's operating budget and expenditures, and provided guidance, coaching, and mentorship to direct reports and supervisors. (Minera Real de Biesma, 2013)

#### UNDERGROUND MINE PLANNER | CHIHUAHUA, MEXICO

Assisted senior mining engineer with long-range projects, scheduling, budgeting, and quality and cost control. Designed longhole drills (Stopemate, Simba 1254, and M4), rock mechanics, and bolt patterns, and conducted product tests to ensure installation quality. Managed civil engineering projects, including construction and services. Prepared schedules, reports, and cost estimates for mine development and operation. Performed ore control, reconciliation, mine progress, and survey activities. Served as a quality control engineer for concrete backfills in primary stopes, shotcrete, and timber installation, and pull test (rock mechanics) quality control. (Coeur Mining, 2010 to 2013)

CURRENT EMPLOYER	TIERRA GROUP INTERNATIONAL, LTD.
POSITION	Technical Services Coordinator
YEARS	2024 to Present
EMPLOYER	NEVADA COPPER
POSITION	Underground Contracts Manager
YEARS	2023 to 2024
EMPLOYER	SILVER CREST METALS INC.
POSITION	Technical Services Superintendent
YEARS	2020 to 2022
EMPLOYER	SUNSHINE SILVER MINES
POSITION	Long-Term Planner
YEARS	2019 to 2020
EMPLOYER	CAPSTONE GOLD
POSITION	Technical Services Superintendent
YEARS	2018 to 2019

## **Employment History**



EMPLOYER	<b>ALAMOS GOLD</b>
POSITION	Technical Services Superintendent
YEARS	2014 to 2018
EMPLOYER	<b>Torex Gold</b>
POSITION	Open Pit Planner
YEARS	2014
EMPLOYER	<b>MINERA REAL DE BIESMA S DE R.L. DE C.V.</b>
POSITION	Operations Manager and Mining Consultant
YEARS	2013
EMPLOYER	<b>COEUR MINING</b>
POSITION	Underground Mine Planner
YEARS	2010 to 2013

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# Language Proficiency

Spanish:NativeEnglish:Fluent (spoken and written)

