



**EMG Consulting
Group Limited**

COMPANY PROFILE

Where Vision Meets
Execution and Results.

License Number :
MME_LCF20626

Presented by:
**Mulbah Mulk Keita,
CEO/President**

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Welcome to Our Company

Mulbah Mulk Keita
Chief Executive Officer/President
EMG Consulting Group Limited

As Chief Executive Officer/President of EMG Consulting Group Ltd, it is my honor to present our company profile, a reflection of our journey, our values, and the expertise we bring to Liberia's growing mining and energy sector. EMG was founded on a simple but powerful vision: to elevate the standards of geological, mining, and engineering services in Liberia by delivering solutions that are technically sound, operationally practical, and aligned with national development priorities.

Over the years, we have built a reputation for precision, integrity, and results-driven consulting. Our work spans prospecting support, mineral license management, geological assessments, regulatory correspondence, project planning, and the integration of advanced mining technologies. Each project we undertake is guided by a commitment to responsible resource development and the belief that Liberia's mineral wealth must translate into sustainable economic growth.

Our team's expertise is strengthened by deep local knowledge and a strong understanding of the Ministry of Mines & Energy's regulatory framework. From managing based mineral repository data to preparing technical reports and negotiating operational agreements, EMG continues to serve as a trusted partner to exploration companies, mining investors, and community stakeholders. As we expand our portfolio, we remain focused on delivering transparent processes, high-quality technical work, and strategic guidance that empowers our clients to make informed decisions. EMG Consulting Group stands ready to support Liberia's mining future with professionalism, innovation, and unwavering dedication.

Thank you for taking the time to learn about our company. We look forward to building meaningful partnerships and contributing to the responsible development of Liberia's natural resources.

Mulbah Mulk Keita
Chief Executive Officer/President
EMG Consulting Group Limited



Executive Summary

EMG Mining and Mineral Exploration Services is a premier, multidisciplinary geological consulting and exploration management firm dedicated to transforming natural resource potential into sustainable prosperity. Originating from EMG Consulting Group Inc. (USA, 2015), EMG has evolved into a multinational consortium of geoscientists, engineers, and environmental experts delivering end-to-end solutions across Liberia, West Africa, and the United States.



We go beyond traditional consulting, serving as a strategic partner committed to the responsible discovery, development, and management of mineral resources. Our expertise spans the entire mining value chain, from grassroots exploration and resource evaluation to feasibility analysis, mine design, and operational optimization. We provide both the technical precision and strategic insight required to help clients make informed, profitable, and environmentally conscious decisions.

About Us?



At EMG Mining and Mineral Exploration Services,

we are more than just a consulting firm — we are your dedicated partner in unlocking the earth's mineral wealth with precision, professionalism, and purpose. Founded out of EMG Consulting Group in the United States in early 2015, our journey has been defined by integrity, technical excellence, and global collaboration.



Today, EMG stands as a multinational

consortium of geoscientists, engineers, and industry specialists, operating across Liberia, West Africa, and the United States. Our experienced, multi-disciplinary team is committed to delivering world-class geological and exploration services that meet the highest industry standards — from early-stage prospecting and resource estimation to project development, operational optimization, and environmental sustainability.



Meet Our Team



Emmanuel Mulbah
Field Geologist



Mulbah Mulk Keita
Chief Executive Officer



Amadou Sheriff
Field Mining Engineer



REUBEN S. BAN
Program manager



Moses K. Wilson
Administrator



Roland Jah
Head of Field Operation



Siaffa Boima
Office Assistant



Who We Are



At EMG Mining and Mineral Exploration Services, we are a dynamic, client-focused consortium of seasoned geologists, mining engineers, environmental scientists, data specialists, and project managers who are dedicated to uncovering and maximizing the earth's mineral potential with integrity, precision, and global best practices.

Born from the foundation of EMG Consulting Group in the United States in 2015, EMG has grown into a world-class exploration and consulting powerhouse. Our operations span both Africa and the United States, with a strong footprint in Liberia and West Africa — giving us an international perspective and a local edge.

Our team is built on the belief that geology is more than data; it's a narrative waiting to be told. Our role is to interpret that story to empower miners, investors, governments, and communities with the knowledge they need to make sound decisions.

Our Mission



Client-Centered Excellence

Our mission is to deliver comprehensive and tailor-made geological services that are specifically aligned with each client's goals, project demands, and investment expectations.



Sustainable Resource Development

EMG champions responsible mineral exploration and extraction practices that prioritize environmental stewardship and the long-term wellbeing of local communities.



Transparency & Integrity

We are committed to maintaining full transparency in every aspect of our operations — from data collection to reporting — ensuring that trust and accountability remain at the heart of our client relationships.



Global Best Practices in Safety and Environment

We uphold and integrate international health, safety, and environmental standards into every project, ensuring that our work not only meets but exceeds regulatory and ethical requirements worldwide.



What Sets Us Apart



Technical Mastery

Our professionals bring decades of hands-on field experience, academic excellence, and industry certification to every project, ensuring high-quality, code-compliant solutions.



Integrity and Transparency

We believe trust is earned. EMG offers complete honesty in our analysis, reporting, and consultancy services, ensuring that our clients can rely on every piece of information we deliver.



Versatility

From greenfield exploration and resource definition to mine-to-mill reconciliation, environmental remediation, and tenement management, we handle every stage of the mining cycle with the same commitment to excellence.



A Global Network

EMG has built strategic alliances with trusted industry specialists and laboratories around the globe, allowing us to offer flexible, world-class service tailored to any client, anywhere.



Our Vision



Unmatched Trust & Reputation

To establish EMG as the most trusted and reliable partner in the mining and mineral exploration industry, known for integrity, precision, and excellence.



Long-Term Value Creation

To provide solutions that go beyond short-term success — adding genuine, sustainable value to client projects, stakeholders, and the broader mining ecosystem.



Resource Responsibility

To champion the responsible discovery, utilization, and stewardship of natural resources, ensuring that our practices contribute positively to both the environment and local communities.



Ethical Growth & Industry Leadership

To promote a culture of ethical growth across every stage of the mining cycle, leading by example and inspiring the industry through innovation, collaboration, and transparency.



Core Values

Technical Excellence

We are dedicated to maintaining the highest standards of professional and scientific rigor across every project. Our team leverages advanced tools, global best practices, and decades of experience to deliver reliable and accurate geological solutions.

Commitment to Safety

We prioritize the health, safety, and wellbeing of our teams, partners, and communities. We rigorously implement industry-leading safety protocols and foster a culture where zero harm is the only acceptable standard.

Environmental Responsibility

We are deeply committed to sustainable exploration and mining practices. Our operations are designed to minimize environmental impact while promoting the preservation and rehabilitation of ecosystems for future generations.

Integrity & Transparency

We believe trust is earned through honesty, accountability, and open communication. From project planning to reporting, we operate with complete transparency, ensuring clients are always fully informed and confident in our work.

Our Services

Technical Due Diligence & Competent Person Reporting

for regulatory filings and acquisitions.

Training & Capacity Building

cultivating the next generation of geoscientists and mining professionals.

QA/QC Reviews & Laboratory Audits

ensuring the integrity of field data and lab results.

Environmental Field and Laboratory Equipment

Air Velocity Meters / Anemometers

Instruments used to measure wind speed and direction, essential for ventilation studies, atmospheric monitoring, and environmental assessments

Gas Detectors / Gas Analyzers

Multi-sensor devices designed to monitor concentrations of oxygen (O_2), carbon dioxide (CO_2), methane (CH_4), hydrogen sulfide (H_2S), volatile organic compounds (VOCs), ozone (O_3), and sulfur dioxide (SO_2). Common detection technologies include photoionization detectors (PID), electrochemical sensors, and infrared analyzers.

Particulate Monitors / Particle Counters

Used to determine the mass concentration of airborne particles such as PM1, PM2.5, and PM10, vital for air pollution mapping, indoor air quality assessments, and health impact studies.

Handheld Weather Monitors / Portable Weather Stations

Compact instruments that record temperature, humidity, barometric pressure, and other meteorological parameters for field data collection and modeling.

Environmental Field and Laboratory Equipment

Microbial Air Samplers

Devices for collecting airborne microorganisms, typically used in controlled environments, laboratories, and bioaerosol contamination studies.

Continuous Learning & Innovation

We embrace a mindset of ongoing growth, research, and adaptation. By investing in training, cutting-edge technology, and new methodologies, we empower our team to remain ahead in an ever-evolving industry landscape.

Water Quality Assessment Instruments

pH Meters

Measure the acidity or alkalinity of water samples, ensuring compliance with environmental and industrial standards.

Conductivity Meters

Evaluate the ionic strength and salinity of water to determine dissolved solid concentrations.

Water Samplers (Vertical & Horizontal)

Collect water samples from specific depths in wells, rivers, or reservoirs for laboratory analysis.

Flow Meters

Measure water velocity and discharge rates in pipes, open channels, or streams — essential for hydrological studies and wastewater management.

Water Quality Assessment Instruments

Turbidity Meters

Assess water clarity by quantifying suspended solids — an important indicator of pollution and sediment load.

Spectrophotometers

Laboratory devices that determine contaminant concentrations (e.g., nitrates, phosphates, heavy metals) by measuring light absorption in water samples.

Soil and Ground Investigation Equipment

Soil Sampling Equipment

Includes scoops, augers, and core barrel samplers designed for obtaining representative soil samples from varying depths for geotechnical and contamination analysis.

Total Organic Carbon (TOC) Analyzers

Laboratory instruments used to quantify organic matter content in soils and sediments — an indicator of soil fertility and contamination levels.

Soil pH and Moisture Meters

Handheld or portable meters that provide instant on-site readings of soil conditions to support agricultural, environmental, and remediation projects.

Elemental Analyzers

Tools such as Atomic Absorption Spectrometers (AAS) and X-ray Spectrometers (XRF) used to identify and quantify metal and elemental concentrations in soil and rock samples.

Noise and Chemical Analysis Instruments

Sound Level Meters & Noise Dosimeters

Instruments for measuring ambient and occupational noise exposure, ensuring compliance with environmental and safety regulations.

Gas and Liquid Chromatographs (GC & HPLC)

Analytical systems that separate and identify chemical mixtures, often used to detect pesticides, hydrocarbons, and organic pollutants in environmental samples.

Mass Spectrometers (MS)

Advanced instruments that determine the molecular composition of unknown substances. Often coupled with chromatographs (GC/MS, LC/MS) for high-precision chemical characterization.

Our History



June – Sept 2016
Ministry of Mines & Energy
Field Assessment, Geological Mapping,
Stream & Soil Sampling (Norway Project)



Oct 2018 – Dec 2019
MNG Mining
Quarterly & Annual Reporting, Workplan
Development



Oct 2018 – Dec 2019
West Africa Logistics & Mining Corp.
Prospecting & Resource Evaluation near
Buchanan



2018 – 2019
West African Investment
Prospecting & Resource Evaluation near
Buchanan

Our History



2018 – 2019

Baolai Investment & Mining Co.
Presentation without fashion authoritative
fashion proactive sit architect proactive



Sept 2017 – March 2019

Belle Resources
ArcGIS Complete & Surpac Training



Jan – Feb 2020

Boima's Engineering Construction
Provided Technical Guidance



Feb – March 2020

Brodies Holdings Ltd.
Supervised Planning & Execution of
Exploration Activities

Our History



Sept – Dec 2019
Rural & Renewable Energy Agency, Liberia
Geological Evaluation for Kaiha Hydro
Project, Lofa County



Meet Our CEO

Founder & Chief Executive Officer, EMG Mining and Mineral Exploration Services

Mr. Mulbah Mulk Keita is an accomplished geoscientist, mining strategist, and visionary entrepreneur whose career stands at the intersection of science, business, and sustainable development. As the Founder and Chief Executive Officer of EMG Mining and Mineral Exploration Services, he has built one of West Africa's most dynamic geological consulting firms, a company recognized for its technical excellence, ethical operations, and commitment to responsible resource development.

Mr. Keita's journey began with an unshakable curiosity for the earth's hidden systems, a passion that evolved into decades of field experience, research, and leadership across Africa and the United States. Through EMG, he has spearheaded projects that span grassroots mineral exploration, geological mapping, resource estimation, mine design, and hydro-geotechnical investigations, working with both government institutions and international investors. His technical versatility, coupled with his entrepreneurial drive, has positioned EMG as a bridge between global expertise and local potential.



Meet Our CEO

Under his leadership, EMG has transformed from a small consultancy into a multinational consortium operating with precision and integrity across Liberia, Guinea, Sierra Leone, and the U.S.. Mr. Keita has forged strategic partnerships with laboratories, engineering firms, and academic institutions, advancing EMG's capacity to deliver end-to-end mining solutions that comply with JORC, NI 43-101, and SAMREC standards.

A believer in innovation, environmental stewardship, and human capacity development, Mr. Keita has led numerous training initiatives for young geologists and mining technicians, ensuring that Africa's next generation of professionals inherits a culture of technical discipline and sustainability. His leadership philosophy is rooted in transparency, teamwork, and transformation, guiding EMG to operate not only as a business but as a catalyst for national progress.

Beyond his corporate achievements, Mr. Mulbah Mulk Keita is a thought leader and advocate for the ethical utilization of natural resources. He regularly engages in policy dialogues, capacity-building programs, and international forums centered on sustainable mining, climate responsibility, and equitable growth. His passion for community development and his ability to translate complex geological data into actionable strategies make him a respected voice in both the scientific and business communities. Mr. Keita's vision is clear: to elevate EMG Mining and Mineral Exploration Services into a global reference point for excellence in geoscience, a firm that empowers nations to harness their natural resources responsibly, profitably, and sustainably.



Contact Us



Phone

+(231) 770-578-544 / 886-578-544
+232 733-2425
+233 050-548-0135



Website

www.emgconsultinggroup.com



Email

ceo@emgconsultinggroup.com
emg.consulting@yahoo.com

Location

Easting: 301223
Northing: 708065





**EMG Consulting
Group Limited**

THANK YOU



Presented by:

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