

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

## Auditor Credentials Form

**Facility Audited:** Detour Lake Mine

**Audit Dates:** November 18<sup>th</sup> - 24<sup>th</sup>, 2025

**Auditing Firm:** Mountain Valley Professionals, LLC.

**Lead Auditor and Technical Expert Credentials**

Lead Auditor: John R. Barber

Auditor Certification Number: 115203

Email: john.barber@MVP-NV.com

Telephone Number: (775)636-5999

Certifying Organization: Exemplar Global

Address: 600 N. Plankinton Ave, Milwaukee, WI 53203

Web Site Address: exemplarglobal.org

Minimum experience: 3 audits in past 7 years as Lead Auditor

Year	Type of Facility, Type of Audit Led	Country & State/Province
2025	Haile Gold Mine, gold milling and tailings facility. ICMI Recertification Audit.	United States, South Carolina
2024	Red Lake Operations, gold milling and tailings facility. ICMI Recertification Audit.	Ontario, Canada
2023	Western Mesquite Mine, gold heap-leaching facility. ICMI Recertification Audit.	United States, California

**Cyanide-related Operations Experience**

Each auditor must have at least 3 years; at least one auditor must have at least 7 years' experience


Auditor	Yrs.	Relevant Position Titles	Types of Operations
John R. Barber, Certified Lead Auditor, EMS Auditor	39	Consultant Corporate Director, Environment Environmental Manager Environmental Health and Safety Manager	Gold Mining - Mr. Barber is a Certified Environmental Lead Auditor (#115203) with Exemplar Global and International Cyanide Management Institute approved Lead and Mining Technical Auditor, with over 38 years of leadership in operational, environmental and safety project experience in the mining industry. Mr. Barber began his +30-year mining career starting out as a mill operations laborer for a junior gold mining company. Working progressively through the mill department into more responsible positions; laborer, mill, heap leach, crusher and tailings operations, mill foreman, and mill GF, before moving into the environmental/safety management positions. This background provides him with the unique perspective to bring operations, safety, and environmental management together in solving simple to complex issues.

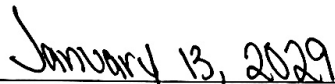
**Statement of No Conflict**

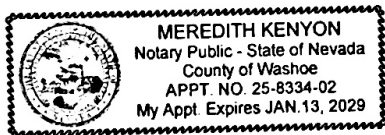
I certify that I have not audited any component of this facility for which I was responsible for design or development; nor have I within the past year been an employee of the facility, its parent company, or associated affiliates. Excluding audits, assessments, or reviews, I have not derived more than 30% of my income within the past 5 years from the facility, its parent, or associated affiliates. I have not participated in more than two consecutive Cyanide Code audits of this facility. I have participated in at least 3 health, safety, and/or environmental audits, assessments or reviews in the past 7 years and am familiar with standard audit procedures as well as with the protocols developed by the International Cyanide Management Institute for implementation of the Code.

<b>Signed</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>
Lead Auditor*	John R. Barber		May 9, 2026

\*The lead auditor's signature must be certified by notarization or equivalent.

  
\_\_\_\_\_  
Notary Public  
State of Nevada

  
\_\_\_\_\_  
My commission expires:



December 12, 2025

## INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

### Auditor Credentials Form

#### ICMI AUDITOR CREDENTIALS

##### Cyanide Code Related Work

Minimum experience: Organized/directed at least 3 audits in past 7 years in gold mining operations

Year	Type of Facility, Type of Audit	Country & State/Province
2025	Organized and directed a recertification audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill in Ontario. Conducted the field audit with an approved lead auditor and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Ontario, Canada
2025	Organized and directed a recertification audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill in Brazil. Coordinated with the lead and technical expert auditors conducting the field audit to determine compliance with the Cyanide Code Principles and Standards of Practice. Remotely oversaw the work of a newly approved Technical Expert Auditor completing their first official Cyanide Code audit.	Bahia, Brazil
2025	Organized and directed a recertification preaudit under the International Cyanide Management Code (Cyanide Code) for a large gold mill in Brazil. Conducted the field audit to determine compliance with the Cyanide Code Principles and Standards of Practice. Oversaw the work of a newly approved Technical Expert Auditor.	Bahia, Brazil
2025	Taught a course on the history, development, implementation, and ongoing application of the Cyanide Code in modern mining for a local mining university. Discussed health, safety, environmental,	Montana, U.S.A.

Year	Type of Facility, Type of Audit	Country & State/Province
2025	<p>design, and operations considerations for each Principle and Standard under the Code.</p> <p>Performed a technical review of the facility design for cyanide areas to ensure that the design was in compliance with the Code requirements and provided recommendations for inclusion of industry best practices.</p>	Northern Territory, Australia
2024	Organized and directed a gap assessment under the International Cyanide Management Code (Cyanide Code) for a large gold mill in Canada. Managed the field audit team to determine compliance with the Cyanide Code Principles and Standards of Practice. Oversaw the work of a new Technical Expert Auditor.	Ontario, Canada
2023	Technical expert auditor for the recertification audit under the International Cyanide Management Code (Cyanide Code) for a gold heap leach operation with multiple leach pads and ADR plants. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Nevada, USA
2023	Technical expert auditor for the recertification audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill and heap leach operation. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Nevada, USA
2023	Review of the client's Cyanide Management Plan and supporting documents. The review consisted of an evaluation of the proposed chemical and materials storage, handling and transportation plan, as well as the cyanide management plan. Though not a signatory to the Code, the site was measured against the Mining Operations Verification Protocol, and the documents are key elements of the project permit and stakeholder agreements.	British Columbia, Canada

Year	Type of Facility, Type of Audit	Country & State/Province
2023	Review of the client's Cyanide Management Plan and supporting documents. The audit consisted of a review of the plan, plan implementation, and a report of the findings. Though not a signatory to the Code, the site was measured against the Mining Operations Verification Protocol.	Yukon, Canada
2023	Taught a course on the history, development, implementation, and ongoing application of the Cyanide Code in modern mining for a local mining university. Discussed health, safety, environmental, design, and operations considerations for each Principle and Standard under the Code.	Montana, U.S.A.
2022	Technical expert auditor for a recertification pre-audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Ontario, Canada
2022	Technical expert auditor for the recertification audit under the International Cyanide Management Code (Cyanide Code) for a large gold heap leach facility. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	California, USA
2021	Technical expert auditor for the recertification audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Nevada, USA
2020	Cyanide Code technical expert for a client to determine if any fatal flaws exist that would prevent certification under the Code. Performed a gap analysis to evaluate any Standards of Practice that are not currently in compliance.	Republic of Kazakhstan

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2020	Review of the client's Cyanide Management Plan and supporting documents. The audit consisted of a review of the plan, plan implementation, and a report of the findings. Though not a signatory to the Code, the site was measured against the Mining Operations Verification Protocol.	Yukon, Canada
2020	Provided training related to the Cyanide Code to the design engineers for a large gold project in the Kingdom of Saudi Arabia. Performed a technical review of the facility design for cyanide areas to ensure that the design was in compliance with the Code requirements and provided recommendations for inclusion of industry best practices.	Kingdom of Saudi Arabia
2019	Technical expert auditor for the initial certification audit under the International Cyanide Management Code (Cyanide Code) for a large gold mill. Conducted the field audit and authored report indicating compliance with the Cyanide Code Principles and Standards of Practice.	Ontario, Canada
2019	Pre-commissioning, commissioning, and startup consulting support for a large gold cyanidation project in the Yukon. Facility review for environmental, safety, and operations prior to cyanide introduction. Assisted with operations support, including procedure development and training, particularly related to cyanide.	Yukon, Canada
2018	Environmental closure audit for a gold cyanidation facility. The audit encompassed all aspects of the facility, including a site assessment to evaluate the current state of the operation, as well as internal budgets, plans submitted to the regulatory authorities, and the proposed path forward. Phase 1 focus related to the closure plan and evaluation of the draindown model. Phase 2 of the project focused on identifying cost reductions for operation/evaporation, care and maintenance, and closure. All aspects of the audit included reviews for safe and environmentally acceptable closure.	Region III, Chile

Year	Type of Facility, Type of Audit	Country & State/Province
2018	Design review to ensure compliance with the Cyanide Code for a silver cyanidation facility. Authored a guidance paper for the client outlining and interpreting the Cyanide Code Standards of Practice and additional industry best practice recommendations for consideration with the project. Peer reviewed process design criteria.	Bolivia
2016	Commissioned a gold VLF and ADR facility. Provided operational readiness and commissioning planning support, guidance for cyanide management best practices, and Code compliance. Performed regular environmental and safety inspections prior to commissioning and through startup. Developed a written procedure for the safe operation of the VLF and ADR plant during the ongoing construction activities in the remainder of the plant. Provided a gap analysis and guidance on the execution of the Owner's operational readiness team.	Colorado, USA

### Cyanide-related Operations Experience

Auditor	Yrs.	Relevant Position Titles	Types of Operations
Adam House Metallurgical Engineer and Gold Processing Expert	20+	<ul style="list-style-type: none"> <li>Process Optimization Lead – Paterson &amp; Cooke (2022 – present)</li> <li>Director of Processing – Forte Dynamics (2019 – 2022)</li> <li>Project Development Manager – Samuel Engineering (2017 – 2019)</li> </ul>	<p>Mr. House has over 20 years of experience as an accomplished professional in the fields of project management, safety and environmental management, project engineering, process operations, mineral processing and extractive metallurgy, operational readiness, and construction management.</p> <p>Adam is a strong collaborator with excellent communication and technical skills while</p>

Auditor	Yrs.	Relevant Position Titles	Types of Operations
		<ul style="list-style-type: none"> <li>• Metallurgical Engineer, Specialist – Hatch (2015 – 2017)</li> <li>• Project Manager – Newmont Mining Corp. (2006 – 2014)</li> <li>• General Foreman – Newmont Mining Corp. (2009 – 2010)</li> <li>• Metallurgical Engineer – Newmont Mining Corp. (2003 – 2006)</li> <li>• Metallurgical Technician – Center for Advanced Mineral and Metallurgical Processing (2000 - 2003)</li> </ul>	effectively planning and executing work. He is very driven with a high success rate on a diverse portfolio of projects. His certifications include Project Management Professional (PMP®), MMSA Qualified Professional – Metallurgy / Processing, and Technical Expert Auditor for the International Cyanide Management Code. Adam has experience with projects in the United States, Argentina, Bolivia, Brazil, Canada, Chile, Ecuador, Kazakhstan, Mexico, Russia, Saudi Arabia, and Turkey.

### Statement of No Conflict

I certify that I have not audited any component of a facility for which I was responsible for design or development; nor have I within the past year been an employee of a facility I've audited, its parent company, or associated affiliates. I have not derived more than 30% of my income within the past 5 years from a facility I've audited, its parent, or associated affiliates. I have participated in at least 3 health, safety, and/or environmental audits in the past 7 years and am familiar with standard audit procedures as well as with the protocols developed by the International Cyanide Management Institute for implementation of the Code.

Yours sincerely



**Adam House, PMP, QP**

Process Optimization Lead