

INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

Auditor Credentials Form

Facility Audited: Detour Lake Mine

Date: December 2nd, 2019

Lead Auditor and Technical Expert Credentials

Lead Auditor. Luis (Tito) Campos, CEA

titocampos@smartaccess.us

Auditor Certification Number: 1296011775170623 Telephone Number: (720) 442-3919

Certifying Organization: National Registry of

Environmental Professionals (NREP)

Telephone Number. (847) 724-6631

Address: PO Box 2099, Glenview, IL 60025

Web Site Address:

www.nrep.org

Cyanide Code related audits

Minimum experience: 3 audits in past 7 years in gold mining operations

Tito Campos

Year	Type of Facility, Type of Audit	Country & State/Province
2019	Newmont Goldcorp Cerro Negro Mine. Recertification audit against the Cyanide Code. Technical Auditor for recertification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Santa Cruz, Argentina
2018	Yamana Gualcamayo Mine. Recertification audit against the Cyanide Code. Lead Auditor for recertification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	San Juan, Argentina
2018	Goldcorp Peñasquito Mine. Recertification audit against the Cyanide Code. Technical Expert Auditor for recertification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Zacatecas, Mexico



Year	Type of Facility, Type of Audit	Country & State/Province
2018	Troy Resources Karouni mine. Pre-audit for recertification against the Cyanide Code. Lead and Technical Mining Expert Auditor for gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Guyana
2017	Barrick Gold Corporation Veladero Mine. Pre-audit for recertification against the Cyanide Code. Technical Mining Expert Auditor for gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Iglesia, Argentina
2017	Kinross Gold USA Fort Knox Mine. Pre-audit for recertification against the Cyanide Code. Lead and Technical Mining Expert Auditor for gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Alaska, USA
2017	Newmont Mining Corporation Merian Mine. Audit for initial certification against the Cyanide Code. Technical Mining Expert Auditor for verification audit of compliance with the ICMC. Audit followed ICMI verification protocol.	Suriname
2017	Newmont Mining Corporation Yanacocha Mine. Pre-audit for recertification against the Cyanide Code. Technical Mining Expert Auditor for gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol.	Cajamarca, Peru
2016	Environmental due diligence evaluation of First Quantum Minerals Cobre Panama project, including milling and tailings facilities.	Colon Province, Panama
2016	Environmental audit at Barrick's Nickel Plate mine site. Audit included review of conformance against Corporate standards and closure and reclamation and costs.	British Columbia, Canada
2016	Newmont Mining Corporation Yanacocha Mine review of Stage 2A Mine Closure project, including assumptions and identification of opportunities for improvement of closure costs	Cajamarca, Peru
2014	Environmental and social due diligence review of confidential project in Mexico. Included review of heap leach	Guerrero Province, Mexico



Year	Type of Facility, Type of Audit	Country & State/Province
	and processing facilities.	
2014	Environmental and social due diligence of confidential project in western Mali, including gold milling and tailings facilities.	Western Mali
2014	Environmental and social due diligence review of confidential project in southern California, USA. Included review of heap leach and processing facilities.	California, USA
2014	Environmental and social due diligence of confidential project in northern Chile, including gold milling and tailings facilities.	Northern Chile

Adam House

Year	Type of Facility, Type of Audit	Country & State/Province
2019	Pre-commissioning, commissioning, and startup 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.	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.	Northern Chile
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



Year	Type of Facility, Type of Audit	Country & State/Province
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

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
Tito Campos; Forestry Engineer, Environmental and Social Responsibility Expert	24	 President SmartAccEss Socio- Environmental Consulting Group Executive Sustainability and External Relations – Newmont Mining Regional Vice President Environmental and Social Responsibility for South America – Newmont Mining Environmental Manager – Minera Yanacocha SRL 	Mr. Campos has more than 24 years of international experience in the mining industry at gold and copper mining operations and projects in Peru, Ecuador, Indonesia and United States. Worked for 20 years at Newmont Mining Corporation in the areas of environmental and social responsibility and have held different leadership positions at a site, regional and corporate level. Has technical expertise in environmental matters, including water management, monitoring programs, air quality, closure and reclamation, legal compliance, permitting, development of global standards / procedures, implementation of environmental



Auditor	Yrs.	Relevant Position Titles	Types of Operations
			management systems, technical due diligence evaluations and third-party reviews. In 2007 led the Yanacocha operations team in Peru to achieve cyanide code certification and recertification 3 years later.
Adam House; Metallurgical Engineer and Gold Processing Expert	19	 Senior Metallurgical Engineer – Forte Dynamics Project Development Manager – Samuel Engineering Metallurgical Engineer, Specialist – Hatch Project Manager – Newmont Mining Corp. General Foreman – Newmont Mining Corp. Metallurgical Engineer – Newmont Mining Corp. Metallurgical Technician – Center for Advanced Mineral and Metallurgical Processing 	Mr. House has over 19 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. Adam is a strong collaborator with excellent communication and technical skills while 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, Canada, Chile, Mexico, Russia, Turkey, and Kazakhstan.



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, 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 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.

Signed	Name	Signature	Date
Lead Auditor* and Mining Technical Specialist	Luis (Tito) Campos	/7	Dec 2 ^{pd} , 2019
Mining Technical Specialist	Adam House	alte	Dec. 2 nd , 2019

^{*}The lead auditor's signature must be certified by notarization or equivalent.

Subscribed and swo	orn to	before me	e this	day of _	Occanba	2019
Notary Public	See	Mached	Document			



Jurat Certificate California only

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of			
Subscribed and sworn to (or affirmed) before me on this	5"		
day of December 2019 by Luis (an			
proved to me on the basis of satisfactory evidence to be Place Seal Here		19	
ERICA CASTILLO COMM. #2307500 NOTARY PUBLIC - CALIFORNIA P SAN DIEGO COUNTY My Commission Expires 10/30/2023			
Description of Attached Document			
Type or Title of Document International Ganide Management Institute	Auditor credentials	Form	
Document Date	Number of Pages	7	

Signer(s) Other Than Named Above N (A