

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

**Auditor Credentials Form**

**Facility Audited:** Los Filos Mine, Mexico

**Date:** August 20, 2010

**Lead Auditor and Technical Expert Credentials**

Lead Auditor: Pamela J. Stella, P.G., CEA  
 Golder Associates Inc.  
 44 Union Blvd., Suite 300  
 Lakewood, CO 80228

Auditor Certification Number: 9754  
 Telephone Number: (303) 980-0540

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](http://www.nrep.org)

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

Year	Type of Facility, Type of Audit Led	Country & State/Province
2010	Barrick Gold Corporation Goldstrike Mine, gold milling and tailings facilities. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Newmont Mining Corporation Twin Creeks Mine, gold milling and tailings and heap leach gold facilities. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Newmont Mining Corporation Lone Tree Mine, a heap leach gold facility. Lead Auditor for the certification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Confidential gold milling and tailings facility. Lead Auditor for Gap analysis audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Mexico
	Goldcorp Inc. Musselwhite Mine, a gold milling and tailings facility. Lead Auditor for the certification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Ontario, Canada
	Goldcorp Inc. Marigold Mine, a heap leach gold facility. Lead Auditor for the recertification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Goldcorp Inc. Marlin Mine, a gold milling and tailings facility. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Guatemala

Year	Type of Facility, Type of Audit Led	Country & State/Province
2009	Confidential gold mine and milling facility. Lead Auditor for Gap analysis audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Argentina
	Newmont Mining Corporation Carlin Mine, a gold milling and tailings facility and heap leach operations. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Confidential gold heap leach facility. Lead Auditor for Gap analysis audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Mexico
	Newmont Mining Corporation Phoenix Mine. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Goldcorp Inc. El Sauzal Mine, a gold milling and tailings facility. Lead Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Los Mochis, Mexico
2008	Newmont Mining Corporation Minera Yanacocha Mine, heap leach gold facilities. Technical Mining Expert Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Cajamarca, Peru
	Pogo Gold Mine, a gold milling and tailings facility. Lead auditor for third-party compliance audit of the gold mines and CIL beneficiation involving cyanidation and cyanide destruction process. Results of the audit were to assist in determining if the Environmental Management Systems of the company and the regulatory controls applicable to the mine provide reasonable assurance that environmental objectives are being met and that they systems and controls are functioning as intended. The audit was a 5-year environmental compliance audit required by the agencies.	Alaska
	Confidential gold mill tailings facility. Technical Mining Expert Auditor for Gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Ontario, Canada
	Confidential gold mill tailings facility. Technical Mining Expert Auditor for Gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Ontario, Canada
	Confidential gold mill tailings facility. Technical Mining Expert Auditor for Gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Ontario, Canada

Year	Type of Facility, Type of Audit Led	Country & State/Province
2007	Barrick Gold Corporation Ruby Hill Mine, a heap leach gold operation. Technical Mining Expert Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Newmont Mining Corporation Lone Tree Mine. Technical Mining Expert Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Barrick Gold Corporation Goldstrike Mine, gold milling and tailings facilities. Technical Mining Expert Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Confidential gold mill tailings facility. Technical Mining Expert Auditor for Gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Guatemala
	Technical Mining Expert Auditor for Gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Chile
2006	Marigold Gold Mine. Technical Mining Expert Auditor for the verification audit for compliance with the ICMC. Audit followed the ICMI verification protocols for Gold Mining Operations.	Nevada, USA
	Confidential gold cyanide heap leach facility and two tailing storage facilities – Auditor for corporate environmental audits.	Mexico, Guatemala, Honduras
	Confidential gold cyanide heap leach facility – Technical Expert for gap analysis and verification audit for compliance with the ICMC. Audit followed ICMI verification protocol and included development of detailed audit report and action plan.	Nevada, USA
2005	Barrick Gold Corporation La Pierina Gold Mine. Lead Auditor for Cyanide Pre-verification compliance audit for the International Cyanide Management Code of a gold cyanide heap leach facility. The audit followed the Code's principles and practices. Daily meetings were held with the key mine management staff to discuss the audit findings and information requests. Technical Auditor for handling, storage, operations, safety, emergency response, training and public consultation.	Peru
2004	Barrick Gold Corporation Gold Strike Mine. Lead Auditor for Cyanide Pre-verification compliance audit for the International Cyanide Management Code of a gold cyanide heap leach facility. The audit followed the Code's principles and practices. Daily meetings were held with the key mine management staff to discuss the audit findings and information requests. Technical Auditor for handling, storage, operations, safety, emergency response, training and public consultation.	Nevada

### 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
Pamela J. Stella, Certified Environmental Auditor, Professional Geologist, M.Sc. in Geology	25	Senior Mining Environmental Consultant	Since 1989, Ms. Stella has provided environmental services to gold mine operations worldwide. She is the National Mining Environmental Coordinator for Golder Associates Inc. and spends approximately 90% of her time providing the following services to gold operations: compliance auditing, mine permitting, ground and surface water management, development of environmental management plans, contingency plans and health and safety plans, project manager for bankable environmental baseline studies and environmental impact assessments for gold mining operations (exploration through closure) to local regulations, international best practices and World Bank guidelines. Her former career as a registered nurse allows her to fully evaluate health and safety issues. Her technical background is in geology and water resources.
G. Ivón Aguinaga Civil Engineer, M.Sc. in Environmental Science and Management.	8	Senior Project Engineer, Mining Group, Golder Associates Inc.	Ms. Aguinaga has over 8 years of experience in mining environmental projects involving all phases of mining development and operation. Approximately 75% of her experience has been spent with gold operations. This experience includes: compliance auditing, mine permitting, development of mine water balances, environmental studies, review of budgets and schedules for mining environmental projects, and environmental management plans (e.g., environmental contingency plans and occupational health and safety plans). She has been involved in several multidisciplinary environmental impact assessment projects and environmental baseline studies for mining operations.

**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	<u>Name</u>	<u>Signature</u>	<u>Date</u>
Lead Auditor*	Pamela J. Stella, CEA	<i>Pamela J. Stella</i>	08/20/10
Auditor	G. Ivón Aguinaga	<i>Ivón Aguinaga</i>	04/20/10

Use additional pages if necessary

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

*Kathy Lejjany*  
Notary Public  
State of Colorado

My commission expires: 1/31/11

