

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

### **Auditor Credentials Form**

Facility Audited: Pinos Altos Mine, Chihuahua, México

**Date:** April 23 to 27, 2018

### **Auditor and Technical Specialist Credentials:**

Lead Auditor: Kent R. Johnejack

Auditor Certification Number: Certified Environmental Auditor No. 35173

Certifying Organization: National Registry of Environmental Professionals (NREP)

Telephone Number: (847) 724-4223

Address: P.O. Box 2099, Glenview, IL, United States of America

Web Site Address: www.nrep.org

Minimum Experience: 3 Audits in past 7 years as Lead Auditor

Year	Type of Facility, Type of Audit Led	Country				
Mining – International Cyanide Management Code Pre-Signatory Services						
(Design Reviews)						
2013	Mining Technical Specialist for Rubicon Phoenix Mine	Ontario, Canada				
2015	Mining Technical Specialist for Newmont Long Canyon Mine	Nevada, USA				
2015	Senior Reviewer for Goldcorp Peñasquito Mine - Pyrite Leach Circuit Expansion	Zacatecas, Mexico				
Mining – International Cyanide Management Code Pre-Certification Audits						
(Gap Analyses)						
2009	Mining Technical Specialist for Peñoles La Herradura Mine	Sonora, Mexico				
2011	Mining Technical Specialist for Goldcorp Wharf Mine	South Dakota, USA				
2011	Lead Auditor and Mining Technical Specialist for Goldcorp Peñasquito Mine	Zacatecas, Mexico				
2013	Lead Auditor and Mining Technical Specialist for Goldcorp Los Filos Mine	Guerrero, Mexico				
2013	Lead Auditor and Mining Technical Specialist for Newmont Yanacocha Mine	Cajamarca, Peru				
2014	Lead Auditor and Mining Technical Specialist for Newmont Emigrant Mine	Nevada, USA				
2015	Mining Technical Specialist for IAMGold Rosebel Mine	Brokopondo, Surinam				
2015	Lead Auditor and Mining Technical Specialist for Minas de Oro Mulatos Mine	Sonora, Mexico				
2016	Mining Technical Specialist for Peñoles Dynamic Leaching Plant at the La Herradura Mine	Sonora, Mexico				
2018	Lead Auditor and Mining Technical Specialist for Fresnillo San Julian Mine	Chihuahua, Mexico				
Mining – International Cyanide Management Code Certification Audits						
	(Initial or Recertification)					
2010	Mining Technical Specialist for Newmont Twin Creeks Mine	Nevada, USA				
2010	Mining Technical Specialist for Barrick Lagunas Norte Mine	Santiago de Chuco, Peru				
2011	Mining Technical Specialist for Peñoles La Herradura Mine	Sonora, Mexico				
2011	Mining Technical Specialist for Newmont Yanacocha Mine	Cajamarca, Peru				
2011	Lead Auditor and Mining Technical Specialist for Newmont Phoenix Mine	Nevada, USA				
2012	Lead Auditor and Mining Technical Specialist for Newmont Carlin Mine	Nevada, USA				
2012	Lead Auditor and Mining Technical Specialist for Goldcorp Peñasquito Mine	Zacatecas, Mexico				
2012	Lead Auditor and Mining Technical Specialist for Goldcorp Wharf Mine	South Dakota, USA				
2012	Lead Auditor and Mining Technical Specialist for Minas de Oro Mulatos Mine	Sonora, Mexico				
2013	Lead Auditor and Mining Technical Specialist for Goldcorp Los Filos Mine	Guerrero, Mexico				





# **RECERTIFICATION AUDIT**

Year	Type of Facility, Type of Audit Led	Country
2013	Lead Auditor and Mining Technical Specialist for Goldcorp Red Lake Gold Mines	Ontario, Canada
2014	Lead Auditor and Mining Technical Specialist for New Gold Cerro de San Pedro Mine	San Luis Potosi, Mexico
2014	Lead Auditor and Mining Technical Specialist for Peñoles La Herradura Mine	Sonora, Mexico
2014	Lead Auditor and Mining Technical Specialist for Newmont Yanacocha Mine	Cajamarca, Peru
2014	Lead Auditor and Mining Technical Specialist for Goldcorp El Sauzal Mine	Chihuahua, Mexico
2014	Lead Auditor and Mining Technical Specialist for Barrick Pueblo Viejo Mine	Cotui, Dominican Republic
2015	Lead Auditor and Mining Technical Specialist for Newmont Phoenix Mine	Nevada, USA
2015	Lead Auditor and Mining Technical Specialist for Newmont Carlin Mine	Nevada, USA
2015	Lead Auditor and Mining Technical Specialist for Newmont Emigrant Mine	Nevada, USA
2015	Lead Auditor and Mining Technical Specialist for Coeur Wharf Mine	South Dakota, USA
2015	Lead Auditor and Mining Technical Specialist for Kinross Maricunga Mine	Copiapo, Region III, Chile
2015	Lead Auditor and Mining Technical Specialist for Peñoles Noche Buena Mine	Sonora, Mexico
2016	Lead Auditor and Mining Technical Specialist for Goldcorp Marlin Mine	Guatemala
2016	Mining Technical Specialist for Goldcorp Musselwhite Mine	Ontario, Canada
2016	Lead Auditor and Mining Technical Specialist for Minas de Oro Mulatos Mine	Sonora, Mexico
2016	Lead Auditor and Mining Technical Specialist for Newmont Lone Tree Mine	Nevada, USA
2017	Lead Auditor and Mining Technical Specialist for Barrick Goldstrike Mine	Nevada, USA
2017	Lead Auditor and Mining Technical Specialist for New Gold Cerro de San Pedro Mine	San Luis Potosi, Mexico
2017	Lead Auditor and Mining Technical Specialist for Agnico Eagle La India Mine	Sonora, Mexico
2017	Lead Auditor and Mining Technical Specialist for Anglogold Ashanti Cerro Vanguardia Mine	Santa Cruz, Argentina
2017	Lead Auditor and Mining Technical Specialist for Barrick Pueblo Viejo Mine	Cotui, Dominican Republic
2018	Mining Technical Specialist for Gorbuso Kardzhali Plant	Kardzhali, Bulgaria

## **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
Kent R. Johnejack	23+	Registered Professional Engineer (Civil); Senior Engineer/Principal; and Certified Environmental Auditor	Since 1995, Kent has worked in the mining industry as a consulting engineer and hydrologist. He has been involved with groundwater and surface water permitting, closure, remediation, spill cleanup, due diligence, waste characterization, sampling and analysis, civil design, construction oversight, regulatory compliance inspections, and auditing. Prior to 1995, Kent worked in land development, infrastructure, and low-level radioactive waste projects.
Ivon Aguinaga	16+	Senior Engineer	Since 2000, Ivon has worked in the mining industry as a consulting engineer with emphasis on environmental mine permitting, regulatory compliance auditing, surface water engineering, tailings seepage remediation programs, environmental impact assessments and baseline studies.



# RECERTIFICATION AUDIT

#### **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 three consecutive Cyanide Code audits of this facility. I have participated in at least three 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	Kent Johnejack	Kothtru	September 19, 2018
Mining Technical Specialist	Ivon Aguinaga	Ivan Apringera	September 19, 2018

Use additional pages if necessary

State of Arizona		
County of Pina	)	

Subscribed and sworn (or affirmed) before me this 19

day September, 20/8

by Kent Johnerack

Notary Public State of Arizona Pima County Rosina Thorne My Commission Expires 03/03/2020 Commission Number 505145 Notary Public

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