

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

**Auditor Credentials Form**

**Facility Audited: Cyanco, Nevada**

**Date: September 14, 2006**

**Lead Auditor and Technical Expert Credentials**

Lead Auditor: Scott H. Miller, P.G., CEA  
 Golder Associates Inc.  
 44 Union Blvd., Suite 300  
 Lakewood, CO 80228

Auditor Certification Number: 9752  
 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
2006	Confidential gold cyanide heap leach facility – Lead 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.	Nevada, USA
2002-2006	United Park City Mines Company - Historic mining and milling complex including two CERCLIS sites and 14 mine/mill sites; lead auditor for comprehensive environmental compliance audit and liability cost assessment. Original audit and liability assessment report delivered December 2002, since then have completed quarterly compliance audits including interviews, review of new documents and remediation progress, site visits and reporting.	Utah, USA
2005	Confidential gold cyanide heap leach facility - Environmental compliance audit and due diligence for stock purchase of company, including interviews, record review, and permit compliance. Compliance issues identified and corrective action plans and cost estimates developed.	Nevada, USA
1997-2006	Climax Mine - Remediated mill tailings impoundment; Comprehensive 3 <sup>rd</sup> -party environmental compliance audit during and post-remediation for conversion of impoundment for water storage reservoir on Eagle River. Ongoing annual audits of facility include interviews, document review, site visits, water quality compliance verification sampling and reporting.	Colorado, USA
2001	Ruby Hill Mine - Gold cyanide heap leach facility; Compliance audit of mine closure plan including cyanide facility closure and cost estimate.	Nevada, USA
1999	ZCCM - Copper-cobalt mine and mill complex; Compliance audit of facility against World Bank compliance criteria.	Konkola, Zambia

**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
Scott H. Miller, CEA	15	Mining Environmental Consultant	Since 1991, Mr. Miller has provided environmental consulting services for the mining industry. Approximately 75% of his time has been spent with gold operations including geologic and geochemical site characterizations, new mine operating plans, mine permitting, compliance auditing, remediation plans, water management plans, cyanide facility closure plans, closure cost assessment, and water quality compliance management.

**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*	Scott H. Miller, CEA	<i>Scott Miller</i>	9/14/06
Auditor 1			
Auditor 2			
Auditor 3			
Auditor 4			



Use additional pages if necessary

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

*Myra Atencio*  
*Notary Public, State of Colorado*  
*County of Jefferson*  
*My commission expires*  
*11/15/06*

# INTERNATIONAL CYANIDE MANANAGEMENT INSTITUTE

## Auditor Credentials Form

**Facility Audited: Cyanco, Nevada**

**Date: September 14, 2006**

### Technical Expert Credentials

Technical Specialist: Erich W. Tiepel, Ph.D.  
 Golder Associates Inc.  
 44 Union Blvd. #300  
 Lakewood, CO 80228  
 303-980-0540  
 Certifying Organization:  
 Address:

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

Telephone Number:  
 Web Site Address:

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

Year	Type of Facility, Type of Audit Led	Country & State/Province
1972- Present	Engineering and environmental consulting to the chemical process, manufacturing, energy and mining industries in all areas of chemical production, mineral recovery operations, alternative fuels production and waste treatment.	USA, Foreign
2004	Environmental, Process and Safety Assessment of an Ammonia Fertilizer Manufacturing Facility; DePue, Illinois	Illinois, USA
1998- 2005	Environmental Audits and Health and Safety Audits at various industrial, commercial and mining sites 2005 – Environmental and Process Audit; Toluca beverage bottling plant in Mexico City, Mexico  2005 – Environmental and Process Audit; Cuautitlan bottling plant; Mexico City, Mexico  2005 – Safety Audit of Argo Tunnel Treatment Facility; Idaho Springs, CO  2005 – Operations and Safety Audit of Summitville Mine Operations; Del Norte, CO  2005 – Environmental Review of Building 776/371 Closure and Remediation/Treatment Plants at the Rocky Flats Environmental Technology Site – Department of Energy (DOE) Nuclear Weapons Production Facility; Denver, CO  2004 – Environmental Assessment of Treatment Facility Requirements for Surface Water Containment Systems; Rocky Flats Environmental Technology Site – Department of Energy (DOE) Nuclear Weapons Production Facility; Denver, CO	Various USA and Foreign

Year	Type of Facility, Type of Audit Led	Country & State/Province
	<p>2000 – Environmental and Process Assessment of Alternate Fuels (Ethanol) Production Facility; Commerce City, CO</p> <p>1992 – ETICAM Waste Processing Facility Audits for three facilities processing cyanide containing wastes and residues; Nevada, Illinois and Rhode Island</p>	
2004 – Present	Development of water treatment alternatives for cyanide destruction as part of a mine closure project; design and construction of treatment facilities; Homestake Mining Reclamation Site	South Dakota, USA
1992	ETICAM Waste Processing Facility Audits on processing of cyanide containing waste water and residues	Nevada, Illinois, Rhode Island, USA

### Cyanide-related Operations Experience

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

Technical Specialist	Yrs.	Relevant Position Titles	Types of Operations
Erich W. Tiepel, Ph.D. Chemical Engineering	30	<p>Principal, Golder Associates, Inc. (International Environmental Consulting Firm);</p> <p>President, Resource Technologies Group, Inc., (Environmental, Industrial and Mining Consulting Firm);</p> <p>Environmental and Engineering Manager, Wyoming Mineral Corp. (Uranium Mining Company);</p> <p>Senior Engineer, Westinghouse Electric Corp. (Manufacturing, Fuel Production and Nuclear Programs)</p>	Dr. Tiepel has provided over 30 years of process engineering and consulting to the chemical manufacturing, environmental services, alternative fuels production, nuclear power and mining industries. During this time, he has provided over 60% of his time to technical consultation to the chemical process, waste and mining industries. This experience included evaluation of chemical production facilities for the processing of minerals, operation of waste treatment facilities, chemical processes for the production of alternatives fuels and the design and construction of chemical production and waste treatment operations.

