

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

## Auditors Credentials Form

Facility Audited: Goldcorp Musselwhite Gold Mine

Date: January 14-18, 2013

### Lead Auditor Credentials:

Lead Auditor: Glenn M. Keays, M.Sc. EP(CEA)  
Environmental Resources Management (ERM)  
350 7th Ave SW, Suite 800  
Calgary, Alberta, Canada, T2P 3N9  
403-705-1926

Auditor Certification Number: Environmental Professional – Certified Environmental Auditor EP(CEA), No. 3384

Certifying Organization Name: Canadian Environmental Certification Approvals Board (CECAB)

Telephone Number: (403) 233-7484

Address: Suite 200, 308 - 11th Avenue SE, Calgary, Alberta, T2G 0Y2

Web Site Address: www.cecab.org

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

Year	Type of Facility, Type of Audit Led	Country & State/Province
2013	Forestry Operations, ISO 14001, EHS Compliance	Canada, Alberta
2012	Open Pit Coal Mine, EHS Compliance	Canada, British Columbia
2012	Ethylene & Polyethylene Manufacturing, Process Safety	Canada, Alberta
2012	Copper Mine, EHS Compliance and Management Systems	Canada, Ontario
2012	Potash Mine, EHS Management Systems	Canada, Saskatchewan
	Note: Audit Logs dating back to 2002, are maintained by CECAB. These logs have been independently corroborated as a requirement of Auditor Certification.	

### Auditing Experience:

Year	Type of Facility, Type of Audit Led	Country & State/Province
1995 - Present	As a certified auditor, Glenn Keays has provided contract lead auditor services to certification bodies and has developed corporate and facility level auditing programs. Having completed well over 400 audits in his career, Mr.	Canada and USA

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### Auditing Experience:

Year	Type of Facility, Type of Audit Led	Country & State/Province
	<p>Keays adds value to each engagement by sharing his experience and advising clients on proactive alternative approaches. He has worked in a wide variety of sectors including mining, oil and gas, manufacturing, transportation and government services.</p> <p>Mr. Keays is trained and qualified to audit to the following standards:</p> <ul style="list-style-type: none"><li>• ISO 14001</li><li>• ISO 9001</li><li>• OHSAS 18001</li><li>• Forest Stewardship Council</li><li>• Sustainable Forestry Initiative</li><li>• ICMC</li><li>• CSA Z804 and Z809</li><li>• Mining Association of Canada Towards Sustainable Mining Program</li></ul> <p>Examples of recent audits:</p>	
2012	4 EHS Compliance Audits at coal mining facilities	Canada, British Columbia
2012	EHS Compliance Audits at copper mine	Canada, British Columbia
2012	4 Safety Performance Assessments at gold mines	Canada, Ontario
2012	EHS Compliance Audit of metal refining facility	Canada, British Columbia
2011	Safety Management Audit of LNG facility	Canada, New Brunswick

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### Cyanide-related Operations Experience

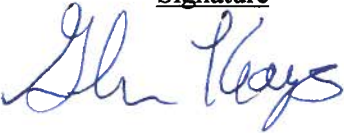

Auditor	Yrs.	Relevant Position Titles	Types of Operations
Glenn Keays, MSc, EP(CEA)	3	Senior Consultant, ERM	Mr. Keays has been a team member on safety program delivery projects within the mining sector across Canada. A significant client has been a major Canadian gold producer. Mr. Keays has worked at four of this company's gold mining operations which have included diagnostic assessments within both the mines and processing plants. A key safety focus has been cyanide management and associated programs and procedures.
Brent Bailey, P.E., C.E.A. (Civil Engineer, Masters of Science, Masters of Environmental Policy and Management)	29	Environmental Manager, Kinross Kettle River- Buckhorn Operations  Senior Environmental Engineer, Mining Group, Golder Associates  Vice President, Environmental Affairs Viceroy Resource Corporation  Director of Environmental Services (USA), Noranda, Inc.	Mr. Bailey has conducted ICMC audits on several gold mining operations. These audits followed the ICMI verification protocol for Gold Mining Operations. Serving as Technical Expert, these operations include: <ul style="list-style-type: none"> <li>• Bald Mountain Mine,</li> <li>• Cortez Gold Mine, and</li> <li>• Twin Creek Mine.</li> </ul> <p>Mr. Bailey has conducted ICMC audits on several gold mining operations serving as the Lead Auditor. These audits followed the ICMI verification protocol for Gold Mining Operation and included the following operations:</p> <ul style="list-style-type: none"> <li>• Midas Mine, and</li> <li>• Denton Rawhide Mine</li> </ul> <p>Mr. Bailey has provided approximately 31 years of environmental services to the mining industry. Approximately 35% of Mr. Bailey's time has been spent with gold mining operations. This experience includes evaluation of minerals processing operations, evaluation and development of waste treatment and disposal facilities.</p>

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### 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*	Glenn Keays, MSc, EP(CEA)		April 5, 2013
Auditor 1	Brent C. Bailey, P.E., C.E.A.		April 5, 2013

\*The Lead Auditor's signature must be certified by notarization or equivalent.

  
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Notary Public

My commission expires: no expiry.

**Paul Ayer B.A., J.D.(Juris Doctor)**  
Lawyer-Notary 1000-444 5th Ave. S.W.  
Calgary, Alberta, Canada T2P 2T8  
403-262-2655 fax 403-266-6030

