Facility Audited: Kinross Gold Corp/Chirano Gold Mines Limited (CGML), Ghana

Audit Date: July 15 through July 23, 2012

Lead Auditor Credentials

• Lead Auditor: Glenn Mills, EP(CEA), ENVIRON International, Seattle, WA, USA

• Certifying Organization:

CECAB

(Canadian Environmental Certification Approvals Board)

Suite 200, 308 - 11th Ave SE Calgary, Alberta, T2G 0Y2

Ph: (403) 233-7484 Fax: (403) 264-6240

Email: blawson@cecab.org

Lead Auditor Experience:

| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------|---|--|
| 2012 | Lead auditor, ISO 14001/CF-EMS based Environmental Management System (EMS) compliance audit, Agrium/NuWest, Conda Phosphate Operations, Soda Springs, Idaho | Idaho, USA |
| 2012 | Lead auditor, Thompson Creek Minerals, environmental compliance audits for the Endako molybdenum mine and Mt. Milligan gold project, Fraser River and Ft. St James, British Columbia | British Columbia, Canada |
| 2012 | Technical auditor/project manager for ICMC recertification audit, Kinross Gold, Maricunga Mine | Chile |
| 2011 | Lead auditor, EHS audit of early works construction activities, Guyana Goldfields, Inc., Aurora Gold Project | Guyana |
| 2011 | Project Manager, ICMC pre-audits, Eldorado Gold Eastern Dragon, White Mountain, Tanjianshan, and Jinfeng mines and multiple cyanide transporters and producers | Heilongjiang, Jilin, Qinghai, and Guizhou provinces, Peoples' Republic of China |
| 2011 | Technical auditor member/ project manager for ICMC recertification audit, Kinross Gold, Ft. Knox Mine | Alaska, USA |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------------------|--|--------------------------------------|
| 2010 | Technical auditor/project manager for ICMC certification audit, Kinross Gold, Mantos de Oro (La Coipa) Mine | Chile |
| 2010 | Technical auditor/project manager for ICMC recertification audit, Kinross Gold/Barrick Gold, Round Mountain Mine | Nevada, USA |
| 2010 | Technical auditor/project manager for ICMC recertification audit, Cripple Creek & Victor Gold Mining Company, Cripple Creek Mine | Colorado, USA |
| 2009 | Technical auditor/project manager for ICMC certification audit, Kinross Gold, Kupol Mine | Chukotka A.O., Russian Federation |
| 2008 | Technical auditor/project manager for ICMC certification audit, Kinross Gold, Kettle River Operations | Washington, USA |
| 2008 | Technical auditor/ project manager for ICMC certification audit for Kinross Gold, Maricunga Mine | Chile |
| 2007 | Technical auditor/project manager for ICMC certification audit, Kinross Gold, Ft. Knox Mine | Alaska, USA |
| 2007 | Technical auditor/project manager for ICMC certification audit, Cripple Creek & Victor Gold Mining Company, Cripple Creek Mine | Colorado, USA |
| 2006 and 2007 | Conducted ICMC preassessments for Kinross Gold, Maricunga Mine | Chile |
| 2006 | Conducted ICMC preassessment for Kinross Gold, Ft. Knox Mine (2006) | Alaska, USA |
| 2006 | Technical auditor/project manager for ICMC audit, Kinross Gold/Barrick Gold, Round Mountain Mine | Nevada, USA |
| 2006 | Conducted ICMC preassessment for Kinross Gold/Barrick Gold, Round Mountain Mine | Nevada, USA |
| 2005 | Lead auditor, PT Freeport Indonesia 2005 External Environmental Audit | Papua, Indonesia |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|---------------|---|-----------------------------|
| 2004- 2006 | Lead Consultant/ Project Manager/ Lead Author for Environmental and Social Impact Assessment (ESIA) for the Rosia Montana Project | Transylvania, Romania |
| 2000 | EMS Auditor, PT Freeport Indonesia, 2000 Internal Environmental Audit | Papua, Indonesia |

Cyanide-related Operations Experience – Technical Auditor

John Lambert - ENVIRON EC (CANADA), Inc.

| Year | Type of Facility/Type of Audit Led | Country & State/Province | |
|------|---|-----------------------------|--|
| 2012 | Centerra Gold Inc., Boroo Supply Route, Mongolia Lead Auditor on a two person audit team Cyanide Code Certification audit of the cyanide transportation route between Chinese/Mongolian Border and the Boroo Mine Site, a distance of approximately 740 km | China and Mongolia | |
| 2012 | Agnico-Eagle Mines Limited. Lead auditor on a three person team to conduct preliminary code review of the Pinos Altos Gold Mine | Chihuahua, Mexico | |
| 2012 | Golden Star Resources, Ghana. Lead Auditor of a two person audit team to conduct a recertification Cyanide Code audit of the Bogoso/Prestea gold mining operations | Ghana | |
| 2012 | Golden Star Resources, Ghana. Lead Auditor of a two person audit team to conduct a m ICMC recertification audit of the Wassa gold mining operations | Ghana | |
| 2012 | Thompson Creek Minerals, Canada. Environmental auditor for environmental compliance audits of the Endako Molybdenum mine and Mt. Million gold mine project in northern British Columbia. Audit focused on air emissions, water and waste water management, solid waste management, dangerous goods and hazardous waste storage and transportation, and mine reclamation | British Columbia, Canada | |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------|---|--------------------------------------|
| 2012 | Kinross Gold Corporation, Kettle River Operations,. Lead Auditor on a two person audit team for Cyanide Code recertification Audit of the Kettle River Operations, Washington | Washington, USA |
| 2012 | Minera Mexicana La Cienega S.A. de C.V. Lead auditor on a three person team to conduct a precertification audit of the La Cienega Mine operation | Durango, Mexico |
| 2012 | Minera Frisco S.A.B. de C.V, Unidad San Felipe Lead auditor on a two person team to conduct a preliminary code review of the San Felipe Mine | Baja California, Mexico |
| 2012 | Kinross Gold Corporation, Compañia Minera Maricunga, Chile Lead Auditor of three person audit team for Cyanide Code recertification Audit of the Compañia Minera Maricunga, Maricunga Mine | Chile |
| 2011 | Lead auditor ICMC Certification Audit of Centerra Gold Inc's, Boroo Gold Company, Boroo Mine. | Mongolia |
| 2011 | Lead Auditor ICMC Certification Audit of Centerra Gold Inc's, Kumtor Operation Company, Kumtor Mine | Kyrgyz Republic |
| 2011 | Lead Auditor ICMC Certification of Kumtor Transportation Operation, Kyrgyz Republic. | Kyrgyz Republic |
| 2011 | Lead Auditor ICMC Preassessment of Minera Mexico La Cienega Mine | Mexico |
| 2011 | Lead Auditor ICMC Interim Audits Golden Star Resources, Bogoso/Prestea and Wassa Operations | Ghana |
| 2010 | Lead Auditor for ICMC Certification Audit of the Kinross Gold Mantos de Oro Mine | Chile |
| 2010 | Lead Auditor for ICMC recertification audit of Cripple Creek & Victor Gold Mining Company, Cripple Creek, Colorado, USA[an AngloGold Ashanti (Colorado) Corp. and Golden Cycle Gold Corporation joint venture] | Colorado, USA |
| 2009 | Lead Auditor for ICMC audit, Kinross Gold Corporation, Kupol Project | Chukotka A.O., Russian Federation |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------|--|-----------------------------|
| 2008 | Lead Auditor for International Cyanide Management Code (ICMC) audit for Golden Star Resources, Wassa Operations | Ghana |
| 2008 | Lead Auditor for International Cyanide Management Code (ICMC) audit for Golden Star Resources, Bogoso/Prestea Operations, Ghana | Ghana |
| 2008 | Lead Auditor for ICMC audit, Kinross Gold Corporation, Kettle River Operations, | Washington, USA |
| 2008 | Lead Auditor for ICMC audit, Compañia Minera Maricunga (CMM) [a Kinross Gold Corporation operation] | Chile |
| 2008 | ICMC corrective action progress monitoring (CMM) and preassessment for La Coipa Mine [Kinross Gold Corporation operations] | Chile |
| 2008 | ICMC preassessment, Golden Star Resources, Bogoso/Prestea and Wassa Operations | Ghana |
| 2007 | Lead Auditor for ICMC audit of Fairbanks Gold Mining Inc. [a Kinross Gold Corporation USA, Inc., operation] Fort Knox Mine | Alaska, USA |
| 2007 | Lead Auditor for ICMC audit of Cripple Creek & Victor Gold Mining Company Cripple Creek, Colorado, USA [an AngloGold Ashanti (Colorado) Corp. and Golden Cycle Gold Corporation joint venture] | Colorado, USA |
| 2006 | Lead Auditor for ICMC audit of Round Mountain Gold Corporation (a Kinross/Barrick joint venture) | Nevada, USA |
| 2005 | Lead Auditor for an environmental compliance audit of an Alcoa aluminum extrusion and fabrication plant in Alberta. Scope of the audit evaluated plant operations against federal, provincial and municipal legislation. | Alberta, Canada |
| 2003 | Lead Auditor for an ISO 14001 EMS audit of the BC Hydro's Construction Business Unit (CBU). The audit client was BC Hydro Corporate. The scope of the audit included CBU's main office, field operations facilities in Surrey and Kamloops and one capital project. The audit criteria were CBU's environmental management | British Columbia, Canada |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------|--|-----------------------------|
| | system; there were two members of the audit team. | |
| 2001 | Lead Auditor for audits of three Canadian Coast Guard (CCG) Bases located in Prince Rupert, Victoria and Sydney, British Columbia, for the BC Department of Fisheries. The audit subject included environmental management systems (EMS), environmental compliance, solid waste, water and energy use and efficiency and the scope was limited to onshore facilities (workshops, ship repair, buoy painting and maintenance, helicopter base, research facilities, marine search and rescue and warehouse support). Audit criteria included federal, provincial and applicable municipal legislation, and the CCG EMS. The team comprised six auditors and the field work was undertaken over a period of 4 weeks. | British Columbia, Canada |
| 2006 | One of a team of four auditors on an environmental health and safety audit of Syncrude's main oil sands Aurora open pit mine site 60km north of Fort MacMurray, Alberta. The scope of the audit included all aspects of mine planning, operations, maintenance and closure, as well as then oil hydrotreaters and slurry pipeline to the refinery. The audit criteria were Syncrude's EMS and environmental health and safety procedures. The audit included compliance to the Mine Permit and federal and provincial legal requirements. | Alberta, Canada |
| 2005 | One of a team of four auditors on an environmental health and safety audit of Syncrude's main oil sands open pit mine site in Fort MacMurray, Alberta. The scope of the audit included all aspects of mine planning, operations, maintenance and closure. The audit criteria were Syncrude's EMS and environmental health and safety procedures. The audit included compliance to Mine Permit and federal and provincial legal requirements. | Alberta, Canada |



| Year | Type of Facility/Type of Audit Led | Country & State/Province |
|------|--|-----------------------------|
| 2005 | One of a team of three auditors on an environmental health and safety audit of Syncrude's Central Maintenance Supply Services Division in Fort MacMurray, Alberta. This group is responsible for equipment maintenance, warehousing and worker supply. The scope of the audit included facility operations and maintenance and contract management. The audit criteria were Syncrude's EMS and environmental health and safety procedures; included verification of compliance with federal and provincial legal requirements. | Alberta, Canada |

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.

| Title | <u>Name</u> | Signature | <u>Date</u> |
|----------------------|--------------|-----------|-------------------|
| Lead Auditor * | Glenn Mills | Guil | February 15, 2013 |
| Technical Auditor | John Lambert | A.C. | February 14, 2013 |

* Notarized as indicated

MARIKO RAYNOR STATE OF WASHINGTON NOTARY PUBLIC

MY COMMISSION EXPIRES 11-27-16 My

