



## INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE Auditor Credentials Form

**Facility Audited:** United Mining Services Transport, Conakry, Guinea

**Date:** 19-20 February 2014

### Auditor and Technical Specialist Credentials:

**Auditor:** Edward Clerk  
**Auditor Certification Number:** 105995 (Lead Environmental and Lead Occupational Health and Safety)  
**Certifying Organisation:** RABQSA International  
**Telephone Number:** +61 2 4728 4600  
**Address:** Suite 102, 148 Henry Street, Penrith BC NSW 2751  
**Web Site Address:** www.rabqsa.com

| Year  | Type of Facility, Type of Audit Led   | Country & State/Province                  |
|---|---|---|
| <b>Transportation - International Cyanide Code Certification Audits</b> |   |   |
| 2014  | Lead Auditor and Technical Specialist for Pioneer Ocean Freight                                       | Thailand                                  |
| 2014  | Lead Auditor and Technical Specialist for United Mining Services                                      | Republic of Guinea                        |
| 2014  | Lead Auditor and Technical Specialist for AGR Ocean Supply Chain                                      | Global                                    |
| 2014  | Lead Auditor and Technical Specialist for AGR Brazil Supply Chain                                     | Brazil                                    |
| 2013  | Lead Auditor and Technical Specialist for Stellar Logistics   | Ghana                                     |
| 2013  | Lead Auditor and Technical Specialist for Hidden Valley Transport                                     | Papua New Guinea                          |
| 2013  | Lead Auditor and Technical Specialist for Kinross Gold's Russian Supply Chain                         | Russia                                    |
| 2013  | Lead Auditor and Technical Specialist for Toll's Australian Supply Chain                              | Australia                                 |
| 2013  | Lead Auditor and Technical Specialist for Orica's Australian Supply Chain                             | Australia                                 |
| 2013  | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Namibia                      | Namibia, West Africa                      |
| 2013  | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Ghana, Burkina Faso and Mali | Ghana, Burkina Faso and Mali, West Africa |
| 2013  | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Guinea                       | Guinea, West Africa                       |
| 2013  | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Senegal and Mali             | Senegal and Mali, West Africa             |
| 2013  | Technical Specialist for AGR East Africa Supply Chain – Tanzania                                      | Tanzania                                  |
| 2013  | Lead Auditor and Technical Specialist for Wesbank Transport Recertification Audit                     | Namibia                                   |
| 2013  | Lead Auditor and Technical Specialist for TTM Recertification Audit                                   | Republic of Guinea                        |
| 2013  | Lead Auditor and Technical Specialist for Hidden Valley Transport Certification Audit                 | Papua New Guinea                          |
| 2012  | Lead Auditor and Technical Specialist for Orica's New Zealand Supply Chain (Amendment)                | New Zealand                               |
| 2012  | Lead Auditor and Technical Specialist for Orica's Papua New Guinea Supply Chain Audit Amendment       | Papua New Guinea                          |
| 2012  | Lead Auditor and Technical Specialist for Newcrest's Lihir Gold Mine Transportation Supply Chain      | Western Australia, Australia              |



## United Mining Services Certification Audit - Auditor Credentials Form

| Year   | Type of Facility, Type of Audit Led   | Country & State/Province                          |
|--|---|---|
| 2012   | Lead Auditor and Technical Specialist for Pioneer Ocean Freight's Transport Re certification Audit    | Thailand  |
| 2011   | Lead Auditor and Technical Specialist for PT Transcontinent's Indonesian Supply Chain                 | Indonesia   |
| 2011   | Lead Auditor and Technical Specialist for Toll Mining Services Papua New Guinea Supply Chain          | Papua New Guinea                                  |
| 2011   | Lead Auditor and Technical Specialist for PT Nusa Halmahera Minerals Gosowong Supply Chain            | Indonesia   |
| 2011   | Lead Auditor and Technical Specialist for Orica's West Africa Supply Chain Audit                      | Côte d'Ivoire, Guinea, Senegal, Mauritania, Ghana |
| 2011   | Lead Auditor and Technical Specialist for Orica's Papua New Guinea Supply Chain Audit                 | Papua New Guinea                                  |
| 2011   | Lead Auditor and Technical Specialist for Orica's East Africa Supply Chain Audit                      | Tanzania and Kenya                                |
| 2011   | Lead Auditor and Technical Specialist for Orica's Asia Supply Chain Audit                             | Thailand  |
| 2011   | Lead Auditor and Technical Specialist for Orica's Latin America Supply Chain Audit                    | Peru, Argentina and Brazil, South America         |
| 2011   | Lead Auditor and Technical Specialist for Pioneer Ocean Freight's Transport Certification Audit       | Bangkok, Thailand                                 |
| 2011   | Lead Auditor and Technical Specialist for AGR Ocean Freight Supply Chain                              | Global  |
| 2011   | Lead Auditor and Technical Specialist for Barbex Technical Services                                   | Ghana, West Africa                                |
| 2010   | Lead Auditor and Technical Specialist for Orica's New Zealand Supply Chain                            | New Zealand                                       |
| 2010   | Lead Auditor and Technical Specialist for Orica's Australian Supply Chain                             | Australia   |
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Namibia                      | Namibia, West Africa                              |
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Ghana, Burkina Faso and Mali | Ghana, Burkina Faso and Mali, West Africa         |
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Guinea                       | Guinea, West Africa                               |
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Senegal and Mali             | Senegal and Mali, West Africa                     |
| 2010   | Lead Auditor and Technical Specialist for Burkina Logistics Mining Services in Ghana.                 | Burkina Faso, West Africa                         |
| 2010   | Lead Auditor and Technical Specialist for Allship Logistics in Ghana.                                 | Ghana, West Africa                                |
| 2009   | Lead Auditor and Technical Specialist for TTM in Guinea.  | Guinea, West Africa                               |
| 2009   | Lead Auditor and Technical Specialist for SDV in Senegal.   | Senegal, West Africa                              |
| 2008   | Lead Auditor for Freight Forwarders Tanzania's transportation activities.                             | Tanzania, East Africa                             |
| 2008   | Lead Auditor for Freight Forwarders Kenya's transportation activities.                                | Tanzania and Kenya, East Africa                   |
| 2007   | Lead Auditor for Barbex Technical Services transportation activities.                                 | Ghana, West Africa                                |
| <b>Transportation - International Cyanide Code Equivalent Non-Certification Audits</b> |   |   |
| 2010   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.        | Queensland, Australia                             |



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| <b>Year</b>  | <b>Type of Facility, Type of Audit Led</b>  | <b>Country &amp; State/Province</b> |
|--|---|-------------------------------------|
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | Queensland, Australia               |
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | Northern Territory, Australia       |
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | New South Wales, Australia          |
| 2009   | Lead Auditor and Technical Specialist for CSBP Wesfarmers' transportation activities.               | Namibia, Southern Africa            |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Peru                                |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Argentina                           |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Thailand                            |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | New Zealand                         |
| 2007   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Peru                                |
| 2007   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Ghana, West Africa                  |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Queensland, Australia               |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Townsville, Australia               |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Northern Territory, Australia       |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | New South Wales, Australia          |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Tasmania, Australia                 |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Western Australia, Australia        |
| <b>Production - International Cyanide Code Certification Audits</b>                |   |                                     |
| 2014   | Lead Auditor and Technical Specialist for Orica Australia Limited's production (transfer) facility. | Tarkwa, Ghana                       |
| 2011   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                          | Ventanilla, Peru                    |
| 2009   | Lead Auditor for Orica Australia Limited's production facility.                                     | Yarwun, Queensland, Australia       |
| 2008   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                          | Ventanilla, Peru                    |
| 2010   | Lead Auditor for Certification of Orica Australia Limited's production (transfer) facility.         | Tarkwa, Ghana                       |
| 2006   | Lead Auditor for Orica Australia Limited's production facility.                                     | Yarwun, Queensland, Australia       |
| <b>Production - International Cyanide Code Equivalent Non-Certification Audits</b> |   |                                     |
| 2010   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                          | Tarkwa, Ghana                       |
| <b>Mining - International Cyanide Code Certification Audits</b>                    |   |                                     |
| 2013   | Auditor for Goldfield's Granny Smith Gold Mine  | Western Australia, Australia        |
| 2013   | Lead Auditor and Technical Specialist for New Gold Peak Gold Mine                                   | New South Wales, Australia          |
| 2012   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine           | Papua New Guinea                    |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Telfer Gold Mine                               | Western Australia, Australia        |



## United Mining Services Certification Audit - Auditor Credentials Form

| Year   | Type of Facility, Type of Audit Led  | Country & State/Province     |
|--|--|------------------------------|
| 2011   | Lead Auditor and Technical Specialist for Recertification of Minera Yanacocha S.R.L                          | Peru                         |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Gosowong Gold Mine                                      | Halmahera, Indonesia         |
| 2010   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Granny Smith Gold Mine.                | Western Australia, Australia |
| 2009   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Plutonic Gold Mine.                    | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Waihi Gold Mine.   | New Zealand                  |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Tanami Gold Mine.  | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Jundee Gold Mine in Western Australia, Australia.        | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Darlot Gold Mine.                      | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Kanowna Belle Gold Mine.               | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Lawlers Gold Mine.                     | Western Australia, Australia |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Porgera Gold Mine.                     | Papua New Guinea             |
| 2008   | Lead Auditor and Technical Specialist for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidji facilities. | Western Australia, Australia |
| 2008   | Pre-Operational Lead Auditor and Technical Specialist for Dundee Precious Mineral's processing facility.     | Chelopech, Bulgaria          |
| <b>Mining - International Cyanide Code Pre-Certification Audits (gap analysis)</b> |  |                              |
| 2013   | Lead Auditor and Technical Specialist for New Gold's Peak Gold Mine  | Australia                    |
| 2013   | Lead Auditor and Technical Specialist for Carpentaria Gold's Ravenswood Gold Mine.                           | Australia                    |
| 2012   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine                    | Papua New Guinea             |
| 2011   | Lead Auditor and Technical Specialist for Akara Mining's Chatree Gold Mine                                   | Thailand                     |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Lihir Gold Mine   | Western Australia            |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Telfer Gold Mine  | Western Australia            |
| 2011   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine                    | Papua New Guinea             |
| 2011   | Lead Auditor and Technical Specialist for Newgold's Peak Gold Mine   | New South Wales              |
| 2010   | Lead Auditor and Technical Specialist for Newcrest's Gosowong Gold Mine                                      | Halmahera, Indonesia         |
| 2010   | Lead Auditor and Technical Specialist for Newmont's Boddington Gold Mine                                     | Western Australia, Australia |
| 2010   | Lead Auditor and Technical Specialist for Newcrest's Cracow Gold Mine.                                       | Queensland, Australia        |
| 2010   | Technical Specialist for Newcrest's Telfer Gold Mine.  | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Newmont's Waihi Gold Mine.   | New Zealand                  |



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| 2007  | Lead Auditor and Technical Specialist for Newmont's Tanami Gold Mine.   | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Newmont's Jundee Gold Mine.   | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Darlot Gold Mine.   | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Plutonic Gold Mine.   | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Kanowna Belle Gold Mine.  | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Lawlers Gold Mine.  | Western Australia, Australia |
| 2007  | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Porter Gold Mine.   | Papua New Guinea             |
| 2007  | Lead Auditor and Technical Specialist for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidji facilities.  | Western Australia, Australia |
| 2007  | Pre-Operational Lead Auditor and Technical Specialist for Dundee Precious Mineral's processing facility.  | Chelopech, Bulgaria          |
| <b>Due Diligence Auditing</b>                     |   |                              |
| 2013  | Equator Principles Assessment of proposed Nickel Smelter  | Indonesia                    |
| 2009  | Lead Environmental Auditor for gold mine Due Diligence Audit.   | Western Australia, Australia |
| 2006  | Lead Environmental Auditor for copper mine Due Diligence Audit and review of Bankable Feasibility Study for Macquarie Bank.   | Queensland Australia         |
| 2006  | Lead Environmental Auditor for mineral sands operation Due Diligence Audit.   | Western Australia, Australia |
| 2005  | Lead Environmental Auditor for manganese mine Due Diligence Audit for Commonwealth Bank.  | Western Australia, Australia |
| 2005  | Lead Environmental Auditor for fertiliser factory (5) Due Diligence/Compliance Audit in Western Australia, Australia.   | Western Australia, Australia |
| 2004  | Lead Environmental Auditor for gold mine Due Diligence Audit against Canadian Securities Act – National Instrument 43-101.  | Western Australia, Australia |
| <b>Operational Experience (In-house Auditing)</b> |   |                              |
| 2000-2004   | Gold Mines Operational Experience (In-house Auditing).<br>Environmental Superintendent for Barrick Gold Tanzania. Conducted internal environmental auditing including compliance and system audits.   | Tanzania, East Africa        |
| 1998-2000   | Nickel Mine and Refining Facility Operational Experience (In-house Auditing).<br>Environmental Superintendent for Anaconda Nickel in Western Australia. Conducted internal environmental auditing including compliance and system audits.   | Western Australia, Australia |
| 1996-1998   | Gold Mine Operational Experience (In-house Auditing).<br>On-site environmental auditing including compliance and system audits for operational gold mine.<br>Environmental Coordinator for Gold Mines of Australia Reedy Gold Mine. Conducted internal environmental auditing including compliance and system audits. | Queensland, Australia        |



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| Year      | Type of Facility, Type of Audit Led   | Country & State/Province |
|-----------|---|--------------------------|
| 1994-1996 | Queensland Department of Environment.<br>Environmental auditing incorporating emergency response and health and safety issues associated with manufacturing, maintenance, waste, chemical processing, construction, transportation and minor extractive industries. | Queensland, Australia    |

### 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  |
|----------|------|---|--|
| Ed Clerk | 9    | Associate, Senior Environmental Consultant, Manager Mining EHS Services               | Since August 2004, I have provided over 20% of my environmental consulting time to the mining industry, transport industry and chemical manufacturing industry.  |
|          | 6    | Environmental Superintendent – Tanzania, Environmental Coordinator, Western Australia | Between 1996 to 1998 and 2000 to 2004, Mr Clerk has provided in-house environmental management and auditing services to gold mining companies in both Western Australia (Gold Mines of Australia) and Tanzania (Barrick Gold). |
|          | 2    | Environmental Inspector   | Between 1995 and 1996, approximately >20% of my time was involve in regulator activities for chemical facilities.  |
|          | 2    | Environmental Technician  | Between 1993 and 1994, approximately 20% of consulting time was allocated to chemical facilities.  |

### 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 and Technical Specialist* | Edward Clerk |           | 19-3-14 |

Use additional pages if necessary

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

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19/03/2014  
IAN BARRIE MURIE  
16 Emerald Terrace  
West Perth Western Australia  
General Public Notary

