

ICMI AUDITOR CREDENTIALS - MIKE WOODS

INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE **AUDITOR CREDENTIALS FORM**

FACILITY AUDITED: BAN HOUAYXAI GOLD MINE, VIENTIANE PROVINCE, LAO PDR

DATE: **JULY 2019**

AUDITOR CREDENTIALS

Auditor:

Mike Woods

Auditor Certification Number: Certifying Organisation:

113792

Telephone Number:

Exemplar Global

Address:

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Suite 102, 148 Henry Street, Penrith BC NSW 2751

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Year	Type of Facility, Type of Audit	Country & State/Province				
Mining - International Cyanide Code Certification Audits						
2019	Lead Auditor and Technical Specialist Ban Houayxai Gold Mine	Vientiane Province, Loa Peoples Democratic Republic				
2018	Lead Auditor and Technical Specialist Gruyere Gold Mine	Western Australia, Australia				
2015	Auditor for Newcrest Telfer Gold Mine	Western Australia, Australia				
2015	Auditor for Gold Fields St Ives Gold Mine	Western Australia, Australia				
2014	Lead Auditor for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidgi facilities.	Western Australia, Australia				
2014	Auditor for Newmont Boddington Gold Mine	Western Australia, Australia				
2014	Auditor for Gold Fields Granny Smith Gold Mine	Western Australia, Australia				
2014	Auditor for PT Nusa Halmahera Minerals Gosowong Gold Mine	Gosowong Gold Province, Indonesia				
Transp	portation - International Cyanide Code Certification Audits					
2018	Lead Auditor and Technical Specialist for Satellite Trans, Ghana Tema, Ghana					
2018	Lead Auditor and Technical Specialist for Stellar Logistics Ghana	Takoradi, Ghana				
2017	Lead Auditor and Technical Specialist for Lynx Logistics Cote D'Ivoire	Abidjan, Cote d'Ivoire				

Golder Associates Pty Ltd

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Year	Type of Facility, Type of Audit	Country & State/Province	
2017	Lead Auditor and Technical Specialist for PT Nusa Halmahera Minerals Gosowong Supply Chain	North Maluku, Indonesia	
2017	Lead Auditor and Technical Specialist for Anhui Anqing Shuguang Chemical Co Ltd. Kazakhstan and Kyrgyzstan Supply Chain	Xinjiang, China	
2017	Lead Auditor and Technical Specialist for Orica Australia New Zealand Supply Chain	New Zealand	
2016	Lead Auditor and Technical Specialist for Mapai Transport Papua New Guinea Supply Chain	Morobe Province, Papua New Guinea	
2016	Lead Auditor and Technical Specialist for Hidden Valley Transport Papua New Guinea Supply Chain	Morobe Province, Papua New Guinea	
2016	Lead Auditor and Technical Specialist for Hebei Chengxin Transport China Supply Chain,	Hebei Province, China	
2015	Lead Auditor and Technical Specialist for PT Nusa Halmahera Minerals Gosowong Supply Chain	North Maluku, Indonesia	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Ocean Freight Supply Chain Amendment	Global	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Mexico Supply Chain	Mexico	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Indonesia Supply Chain	Indonesia	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Kingdom of Saudi Arabia Supply Chain	Kingdom of Saudi Arabia	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Ivory Coast Supply Chain	Ivory Coast	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Peru Supply Chain	Peru	
2015	Lead Auditor and Technical Specialist for Australian Gold Reagents Argentina Supply Chain Amendment	Argentina	
2015	Lead Auditor and Technical Specialist for Alistair James Company	Tanzania, Dar Es Salaam	
2014	Lead Auditor and Technical Specialist for Orica Latin American Supply Chain	Peru, Argentina, Brazil, Chile, Mexico	
2014	Lead Auditor and Technical Specialist for Orica East African Supply Chain	Tanzania, Kenya	
2014	Lead Auditor and Technical Specialist for Orica West African Supply Chain	West Africa	

Year	Type of Facility, Type of Audit	Country & State/Province				
Produ	Production - International Cyanide Code Certification Audits					
2019	Gap Analysis/internal audit Australian Gold Reagents (AGR) Kwinana Production Facility	Western Australia, Australia				
2018	Lead Auditor and Technical Specialist for Hebei Chengxin Production Facility	Hebei Province, China				
2018	Lead Auditor and Technical Specialist for Orica Australia Limited Victoria Warehouse Facility	Victoria, Australia				
2017	Gap Analysis for Orica Australia Limited's Ghana production facility	Tarkwa, Ghana				
2017	Gap Analysis for Orica Australia Limited's Ghana production facility	Tarkwa, Ghana				
2017	Auditor for Australian Gold Reagents (AGR) Kwinana Production Facility	Western Australia, Australia				
2016	Gap Analysis/internal audit Australian Gold Reagents (AGR) Kwinana Production Facility	Western Australia, Australia				
2016	Gap Analysis/internal audit Unisplendor Xinjiang Production Facility	Xinjuang, China				
Opera	tional Experience (In-house Auditing)					
2007- 2019	Golder Associates In addition to the cyanide code auditing experience listed above I have also conducted environment, safety and health systems audits for mining operations and port facilities against AS4801/ISO 14001, license conditions, industry schemed and corporate EHS standards. I have also assisted clients and Golder development and implement EHS management systems for projects and operations.	Golder, Western Australia				

Cyanide and Operational Related Experience

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

Operation	Years	Relevant Position Titles	Types of Operations
Golder	12	EHS Specialist	Since 2007, I have provided safety and environmental consulting services for transport, chemical, mining, and oil and gas industries. My time with mining has largely been spent with gold operations including new mine operating plans, compliance auditing, cyanide code pre-certification, gap analysis and certification auditing. I have spent at least 20% of my time working on issues relating to gold mining, transport and production of cyanide including consulting, compliance assessment and formal ICMC audits. I have also been involved with Code auditing (code equivalent audits and certification audits) of transportation within Australia, Papua New Guinea, China, Africa and New Zealand and with cyanide production facilities in Australia, China, and Africa. In



Operation	Years	Relevant Position Titles	Types of Operations
			addition to auditing I have developed and delivered cyanide management systems and training for mining and transport operations. I have spent at least 20% of my time each year working in issues related to handling hazardous materials including production, transport and use.
			The remainder of my time has been spent consulting to resource development industries on safety management including hazardous materials management. The development of management plans, systems and processes to facilitate the safe extraction, transportation, storage and disposal of hazardous materials such as contaminated waste.

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	Mike Woods	Lely	9 July 2019

Use additional pages if necessary

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IAN BARRIE MURIE 16 Emerald Terrace West Perth Western Australia General Public Notary

9 147 2019



^{*}The lead auditor's signature must be certified by notarisation or equivalent.