

# INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

## Auditor Credentials Form

**Facility Audited:** Orica Australia Limited Ventanilla Transfer Facility, Callao, Lima, Peru.

**Date:** 14 April 2008 to 18 April 2008

### Auditor and Technical Specialist Credentials

**Auditor:** Mark Latham

**Auditor Certification Number:** 0019411

**Certifying Organisation:** Institute of Environmental Management and Assessment

**Telephone Number:** +44 (0)1522 540069

**Address:** St Nicholas House, 70 Newport, Lincoln LN1 3DP, United Kingdom

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Year	Type of Facility, Type of Audit Led	Country & State/Province
2008	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Certification Audit for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidji processing facilities. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Australia (WA)
	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Certification Audit for Barrick Gold of Australia's Plutonic processing facility. Facilities, environmental, health &amp; safety auditor</li> </ul>	Australia (WA)
	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Certification Audit for Barrick Gold of Australia's Kanowna Belle processing facility. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Australia (WA)
	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Pre- Certification Audit (preoperational) for Dundee Precious Minerals' Chelopech processing and tailings facilities. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Bulgaria
	<ul style="list-style-type: none"> <li>Corporate Governance Environmental Due Diligence audit of Chemical Manufacturing Operation in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Senior Review</li> </ul>	Australia (Victoria)
	<ul style="list-style-type: none"> <li>Corporate Governance Environmental Due Diligence audit of Galvanising Operation in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Senior Review</li> </ul>	Australia (Victoria)
2007	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Pre- Certification Audit for Barrick Gold of Australia's Plutonic processing and tailings facilities. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Australia (WA)
	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Pre- Certification Audit for Barrick Gold of Australia's Kanowna Belle processing and tailings facilities. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Australia (WA)
	<ul style="list-style-type: none"> <li>International Cyanide Code Gold Mine Pre- Certification Audit for Barrick Gold of Australia's Porgera processing facility. Facilities, environmental, health &amp; safety auditor.</li> </ul>	Papua New Guinea (Enga)
	<ul style="list-style-type: none"> <li>Acquisition Environmental Due Diligence audit of Packaging Manufacturer in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Lead Environmental Auditor.</li> </ul>	Australia (Victoria)

Year	Type of Facility, Type of Audit Led	Country & State/Province
	<ul style="list-style-type: none"> <li>• International Cyanide Code Gold Mine third party code equivalent production audit for Orica Australia Limited's production (transfer) facility in Tarkwa, Ghana. Production Technical Specialist.</li> <li>• Acquisition Environmental Due Diligence audit of Glass Manufacturer in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Lead Environmental Auditor.</li> <li>• Corporate Governance, Acquisition, Divestment and Financing Environmental Due Diligence audits of various operations in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Senior Review.</li> </ul>	<p>Ghana</p> <p>Australia (Victoria)</p> <p>Australia (Victoria)</p>
2006	<ul style="list-style-type: none"> <li>• International Cyanide Code Gold Mine Pre- Certification Audit for KCGM Gidji Roaster. Facilities, environmental, health &amp; safety auditor.</li> <li>• International Cyanide Code Gold Mine Pre- Certification Audit for KCGM Fimiston Plant. Facilities, environmental, health &amp; safety auditor.</li> <li>• International Cyanide Code Production Certification Audit for Orica Australia facility at Yarwun. Production Technical Specialist.</li> <li>• Corporate Governance, Acquisition, Divestment and Financing Environmental Due Diligence audits of various operations in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Senior Review</li> </ul>	<p>Australia (WA)</p> <p>Australia (WA)</p> <p>Australia (Queensland)</p> <p>Australia (Victoria)</p>
2005	<ul style="list-style-type: none"> <li>• Corporate Governance Environmental Due Diligence audit of Architectural Hardware Manufacturer in relation to <i>Environment Protection Act 1970 (State of Victoria Australia)</i>. Lead Auditor.</li> </ul>	<p>Australia (Victoria)</p>
2004	<ul style="list-style-type: none"> <li>• Internal audit program development for Shell Aviation Customer Bulk Fuel Facilities to satisfy regulatory and customer safety health &amp; environment management system standard requirements for a national network aviation fuel facilities in all Australian states and territories. Project Manager.</li> </ul>	<p>Australia (National)</p>
2003	<ul style="list-style-type: none"> <li>• Life cycle inventory and preliminary impact assessment of emulsified diesel fuel and competing fuels under Australian supply chain conditions for Shell Commercial Fuels as environmental due diligence on product performance claims. Project Manager.</li> </ul>	<p>Australia (National)</p>
2002	<ul style="list-style-type: none"> <li>• Infrastructure Certification (Facilities, Health, Safety &amp; Environment) Audit for a network of fuel and lubricant facilities at Hamersley Iron mine site locations in Western Australia for The Shell Company of Australia (Commercial). Environmental Auditor.</li> </ul>	<p>Australia (Western Australia)</p>
2001	<ul style="list-style-type: none"> <li>• Acquisition health, safety and environment due diligence audit re applicable Indian legislation and explosives industry best practice HSE standards of IBP Limited's IBP Chemicals' explosives business in India for Shell International as part of Shell's proposed acquisition of IBP. Development project-specific audit protocols, and lead inspection/audit of six IBP Chemicals explosives manufacturing and truck-mounted delivery facilities associated with coal and iron ore mining operations in India. Lead Auditor and principal author of report.</li> </ul>	<p>India (Various)</p>
1999-2000	<ul style="list-style-type: none"> <li>• Internal audit protocol and program development to satisfy requirements of the Orica Safety Health &amp; Environment Management System standards (including significant risks and regulatory compliance audit requirements) for a network of around 90 Dulux Trade Centres retailing paints and painting accessories in all Australian states and territories Orica Australia Pty Ltd Dulux Trade Centres. Included consideration of inbound product transport operations. Lead environment, health and safety auditor.</li> </ul>	<p>Australia (National)</p>

<b>Year</b>	<b>Type of Facility, Type of Audit Led</b>	<b>Country &amp; State/Province</b>
1999-2000	<ul style="list-style-type: none"> <li>Corporate Governance safety health and environment audits of Capital Expenditure Proposals for Orica Australia Pty Ltd. Provided risk review and internal assurance to the Orica board with respect to safety, health and environmental risks associated with capital expenditure proposals greater than \$2M. Reviews and assurance were provided as part of multidisciplinary project reviews in conjunction with finance, marketing, operations, strategy and other specialists. Lead safety, health &amp; environment auditor.</li> </ul>	Australia (National)
1999	<ul style="list-style-type: none"> <li>Corporate Governance internal safety health and environment audit of management of significant safety health and environmental risks for Orica Australia Pty Ltd Resin Manufacturing Facility (Laverton). Team member in risk assessment to develop audit protocol. Lead safety, health &amp; environment auditor.</li> </ul>	Australia (Victoria)

## 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
Mark Latham	2	Principal Environmental Engineer Golder Associates Pty Ltd	Since August 2006, Mark Latham has provided environmental consulting services for the mining, manufacturing, water resources and financial services industries. Approximately 40% of his time has been spent with cyanide production facilities and gold operations using cyanide including review of new mine design proposals and operating plans, cyanide code pre-certification, pre-operational and certification auditing.
Mark Latham	3	Senior Consultant (HSE Services) The Shell Company of Australia Limited	Between 2001 and 2004, Mark Latham provided health, safety and environmental consulting services to support the petroleum-related business interests of Shell with customers in the mining, oil and gas, transport and defence sectors as well as Shell's own operations for the refining, distribution, retail, commercial, marine and aviation businesses. Approximately 40% of his time was spent auditing facilities in support of business asset transactions and customer contracts. Approximately 20% of his time was related to mining settings.
Mark Latham	8	Principal Environment Consultant SHE Pacific P/L (Orica subsidiary)  Environmental Management Specialist ICI Australia Operations P/L  Environment Consultant ICI Australia Operations P/L	Between 1992 and 2000, Mark Latham was corporate land protection steward for ICI Australia Ltd (Orica Australia Pty Ltd after ICI Australia was restructured in 1997). During this period, he developed and maintained those elements of the company Safety Health and Environment Management System that addressed risk management re soil and groundwater contamination across all company operations in Australia, including manufacture of cyanide, explosives, paints, industrial chemicals, plastics and petrochemicals. During that period, he was aware of incident prevention and incident response issues associated with Orica's cyanide manufacturing operations at Yarwun, Queensland for the purposes of corporate programs. He informed the business of risk management options but was not responsible for the new facility design standards or incident management strategies adopted.

## 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**

Auditor

Mark Latham



10 July 2008