

# PROGRAM



## Workshop on Cyanide Management in the Gold Industry Perth, WA, 6-7 May 2009

Wednesday, 6 May 2009		Presenters
08.30 am	Welcome and Local Arrangements	<b>Mr Ron McLean</b> ACMER
<b>SESSION 1: RECENT DEVELOPMENTS IN THE MANAGEMENT OF CYANIDE</b>		
<i>Chair: Mr Mike LeRoy, AngloGold Ashanti Australia Limited</i>		
08.40 am	Introduction, Report on Sodium Cyanide Use in Australia, and Australian Cyanide Communication Structure	<b>Mr Mike LeRoy</b> AngloGold Ashanti Australia Limited
09.00 am	ICMI updates on Australian Gold Producers Membership of ICMI and the ICMI Cost Benefit Study	<b>Mr Norm Greenwald</b> ICMI
09.45 am	Update on Leading Practice Handbook on Cyanide Management	<b>Dr Barry Noller</b> CMLR, The University of QLD
10.00 am	Morning Break	
<b>SESSION 2: AUDITING OF CYANIDE AT MINE SITES</b>		
<i>Chair: Mr Tom Gibbons, Barrick Gold of Australia</i>		
10.20 am	Report by 2 Auditors on Expectations re Auditing of Mining Operations	<b>Mr Ray Biehl</b> Independent Metallurgical Operations (IMO) Pty Ltd <b>Mr Ed Clerk</b> Golder Associates Pty Ltd
11.20 am	Report by Companies whose Operations have been Audited	<b>Mr Matt Hochen</b> Barrick Gold of Australia <b>Mr Ken Ramsey</b> Newmont Asia Pacific <b>Mr Scot Davies</b> Gold Fields Limited
12.50 pm	Lunch Break	
01.30 pm	Discussion on Auditing Issues and Lessons for Potential Signatories	
<b>SESSION 3: ENGINEERING FOR IMPROVED CYANIDE MANAGEMENT</b>		
<i>Chair: Mr Matt Hochen, Barrick Gold of Australia</i>		
02.00 pm	(1) Plant Design Code Considerations	<b>Mr Ross Polis</b> Newmont Asia Pacific
	(2) Designing to the Code – Harmony's/Newcrest's Hidden Valley Project	<b>Mr Eddie McLean</b> Ausenco Limited <b>Mr Jeff Bowen</b> <b>Mr James Watt</b>
03.00 pm	Afternoon Break	
03.20 pm	(3) Plant Design	<b>Mr Rod Leonard</b> Lycopodium Minerals Pty Ltd
03.50 pm	Dangerous Goods Regulations	<b>Mr Lawry Lim</b> WA DMP
04.20 pm	Discussion	
<b>SESSION 4: RECERTIFICATION ISSUES</b>		
<i>Chair: Mr Mike LeRoy, AngloGold Ashanti Australia Limited</i>		
04.45 pm	ICMI - Aspects of a Recertification Audit	<b>Mr Norm Greenwald</b> ICMI
05.05 pm	Summary of Day 1	<b>Mr Mike LeRoy</b> AngloGold Ashanti Australia Limited
05.15 pm	Conclusion of Day 1	
6.45pm	Workshop Dinner	

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Thursday, 7 May 2009		Presenters
08.25 am	House Keeping and Local Arrangements	<b>Mr Bruce Barrie</b> ACMER
<b>SESSION 5: OPERATIONAL ISSUES</b> <i>Chair: Mr Ken Ramsey, Newmont Asia Pacific</i>		
08.30 am	Probabalistic Water Balance	<b>Mr Simon Barrett</b> Water Management Consultants
08.55 am	Water Management Issues at Kingsgate's Chatree Mine	<b>Warong Saranrittichai</b> Akara Mining Co Ltd
09.20 am	Fauna Monitoring, Ecology and Management	<b>Mr Greg Smith</b> Donato Environmental Services
9.45 am	Discussion	
10.00 am	Morning Break	
10.30 am	Decommissioning Financial Considerations	<b>Mr Cheyne Mann</b> Newmont Asia Pacific
11.00 am	Facility Decommissioning	<b>Mr Peter Scott</b> ENSR Australia
11.30 pm	Discussion	
12.00 pm	Lunch Break	
<b>SESSION 6: MONITORING ISSUES</b> <i>Chair: Mr Greg Morris, Newcrest Mining Ltd</i>		
12.40 pm	Tailings and in-line Sampling	<b>Mr Roger Schulz</b> Consultant <b>Dr Mike Adams</b> Mutis Liber Pty Ltd
01.00 pm	MERIWA Project M398 – Influences of Hyper-saline Tailings on Wildlife Cyanide Toxicosis	<b>Mr Roger Schulz</b> Consultant <b>Dr Mike Adams</b> Mutis Liber Pty Ltd <b>Mr David Donato</b> Donato Environmental Services
01.40 pm	Risk Decision Making Tool for Cyanide	<b>Mr David Donato</b> Donato Environmental Services
02.10 pm	Discussion	
02.30 pm	Afternoon Break	
<b>SESSION 7: EMERGENCY RESPONSE</b> <i>Chair: Mr Peter Cooper, Wesfarmers CSBP Ltd</i>		
02.50 pm	Emergency Response Procedures	<b>Mr Peter Cooper</b> Wesfarmers CSBP
03.15 pm	Auditing Process for Emergency Management	<b>Mr Ray Biehl (IMO) and Ed Clerk (Golders)</b>
03.40 pm	Medical Treatment	<b>Dr Nell Gillett</b> Wesfarmers CSBP Ltd
<b>SESSION 8: COMMUNITY CONSULTATION</b> <i>Chair: Mr Mike LeRoy, AngloGold Ashanti Australia Ltd</i>		
04.10 pm	ICMI Experience of Community Consultation from Audits	<b>Mr Norm Greenwald</b> ICMI
04.40 pm	Closing Session	<b>Mr Mike LeRoy</b> AngloGold Ashanti Australia Limited <b>Mr Ron McLean</b> ACMER