# AUSTRALIAN INSTITUTE OF OCCUPATIONAL HYGIENISTS INC Seminary Series

### RESPIRABLE CRYSTALLINE SILICA

#### **OUTLINE**

This seminar will cover the following topics:

- Occurrence and properties of respirable crystalline silica (RCS)
- Exposure sources of RCS
- Health effects of RCS
- Exposure standards for RCS
- Exposure risk and incidence of disease
- Sampling and analytical methods and limits of detection
- Health surveillance
- Control of exposure to RCS
- The future for RCS will it go the way of asbestos?

#### **PRESENTERS**

**GERARD TIERNAN** - Gerard is the Health Surveillance Unit Manager with the Department of Mines & Energy in Queensland. He has over 20 years experience in occupational hygiene, principally in the mining industry. He was with Mount Isa Mines in Mount Isa and then with Simtars as a hygiene consultant before taking up his current position last year. Gerard is a Certified Industrial Hygienist (CIH) with the American Board of Industrial Hygiene, and a COH and Fellow of the AIOH. He was principal author of the AIOH position paper on respirable crystalline silica.

**LINDA APTHORPE** - Linda has a background in chemistry and microbiology and has been working in occupational hygiene since 1994. As General Manager at Pickford & Rhyder Consulting in Sydney, she provides consultancy and laboratory services to a wide variety of workplaces. Pickford & Rhyder Consulting is NATA accredited for conducting respirable quartz analysis. Linda is a Full Member and COH of the AIOH and has recently completed her Certificate IV in Training and Assessment.

#### **PARTICIPANTS**

This seminar is aimed at occupational hygienists and other Safety, Health and Environment professionals who have an interest in silica exposures. Personnel from the mining industry, quarrying, dredging, foundries, road construction and maintenance and general construction would all benefit from attendance.

#### COST

AIOH Members	\$ 180.00	incl GST	
AIOH COH	\$ 160.00	incl GST	
Non Members	\$ 250.00	incl GST	
Students	\$ 120.00	incl GST	Student ID must be submitted at time of registration
Late Fee	\$ 30.00	incl GST	Applies to all registrations received within 7 days of the chosen seminar

#### **FURTHER INFORMATION**

- Morning, afternoon tea and lunch will be provided
- This seminar will attract 1 COH point
- AlOH reserve the right to cancel a seminar with one weeks notice if there are not sufficient registrants
- Cancellation fees may apply if you are unable to attend at short notice
- Confirmation of your registration will be sent by email within one week of your registration and a tax invoice/receipt will follow shortly after— if you do not receive a confirmation, contact the administration office.

#### **DATES & LOCATIONS**

Hobart

Tuesday 9th June 2009 8:45 - 16:45

WorkCover Tasmania Conference Room Gordons Hill Road, Rosny Park

#### Melbourne

Wednesday 10th June 2009 8:45 - 16:45 AIOH Training Room Level 1/49 Keilor Park Drive, Keilor Park

#### **Adelaide**

Thursday 11th June 2009 8:30 – 16:30 Quality Hotel Tiffins on the Park 176 Greenhill Road, Parkside

#### Perth

Friday 12th June 2009 9:00 - 17:00 Ambassador Hotel 196 Adelaide Terrace, Perth

#### Brisbane

Tuesday 11th August 2009 9:00 - 17:00 Virginia Palms International Cnr Sandgate & Zillmere Roads, Boondall

#### **Sydney**

Thursday 13th August 2009 8:30 - 16:30 3M Innovation Centre 25 Bridge Street Pymble

#### Mackay

Thursday 20th August 2009 8:30 - 16:30 Shamrock Hotel 65 Nebo Road Mackay

#### Townsville

Friday 21st August 2009 8:30 - 16:30 Comfort Inn Roberts Town 261 Stanley Street Townsville



#### BOOKINGS ESSENTIAL

> Fax 03 9336 2242 Email: admin@aioh.org.au

## AIOH Respirable Crystalline Silica Seminar

#### **DELEGATE DETAILS**

Full Name(s):	Titl	Title:					
Name for Badge:							
Organisation:							
Address:							
State:	State: Country:						
Contact Phone:	Contact Phone:						
Contact Email (required	ontact Email (required for confirmation):						
I am a (please circle):	COH Yes/No AIOH Member Yes/No	<i>Student</i> Yes/No					
I am a member of an aff	I am a member of an affiliated organisation (please circle):Yes/No						
Give details (organisatio	Give details (organisation and member #):						
Special requirements:							
LOCATION AND DATE	<i>কৈ</i> ক						
I would like to attend th	e following seminar:						
Tick (✓)	LOCATION	<b>D</b> ате					
	Hobart - WorkCover Tasmania, Rosny Park	9th June 2009					
	Melbourne – AIOH Training Room, Keilor Park	10th June 2009					
	Adelaide – Quality Hotel Tiffins on the Park, Parksid	e 11th June 2009					
	Perth – Ambassador Hotel, Perth	12th June 2009					
	Brisbane – Virginia Palms International, Boondall	11th August 2009					
	Sydney – 3M Innovation Centre, Pymble	13th August 2009					
	Mackay – Shamrock Hotel, Mackay	20th August 2009					
	Townsville - Comfort Inn Roberts Town, Townsville	21st August 2009					
PAYMENT DETAILS	<b>∂∞6</b>						
		or EFT*					
		it Card^ (see below)					
*to pay by	*to pay by bPay or EFT contact the AIOH Administration Office						
Credit Card	Credit Card Details						
Type of Ca	Type of Card: Card Number:						
Expiry Date	Expiry Date: Cardholder's Name:						
Cardholder	Cardholder's Signature:						

<sup>^</sup>Payments made by Amex or Diners will incur an additional merchant fee