# **REGISTRATION FORM**

# I wish to attend the "ENVIRONMENTAL MANAGEMENT COURSE" from 22 - 25 August 2016. Name: I/C No: .... Date of Birth: Citizenship: ..... IQM Membership No (if any): ..... Co's Name: Address: Position Held: Telephone: ..... Fax: ..... Email: Enclosed is Cheque / Bank Draft / Money Order No..... for RM.... payable to "Institute of Quarrying Malaysia Bhd". PLEASE FORWARD PAYMENT TO: INSTITUTE OF QUARRYING MALAYSIA BHD

No. 23, Jalan Utama 1/7, Taman Perindustrian Puchong Utama (Puchong Perdana), Seksyen 1, 47100 Puchong, Selangor DE, Malaysia. Tel: 03-8062 4194/5 Fax: 03-8061 8258 E-mail: admin@iqm.com.my Website: www.iqm.com.my

Date:	
	Signature & Chop

(Please photocopy the Registration Form if required)

# **GENERAL INFORMATION**

#### A. Registration Fee

Member : RM 1500.00 Non-Member : RM 1700.00 Government Officiers : RM 1500.00

This is inclusive of course materials, morning and afternoon tea and lunch.

#### B. Course Size

Participation is limited to not more than 30 persons and will be based on first-come first-served basis.

#### C. Accommodation

You may arrange your accommodation with the following hotel:

Summit Hotel Bukit Mertajam No. 566, Jalan Arumugam Pillai, Seberang Perai Tengah, 14000 Bukit Mertajam, Penang Tel: 04-538 6666

#### D. Cancellation

A deduction of 50% of the Registration Fee will be made being handling charges for cancellation after confirmation by phone or facsimile. No refund shall be made for cancellation after the closing date of the course. A substitute is accepted.

#### E. Examination

Participants will be required to sit for a 2 hour written examination upon completion of the course

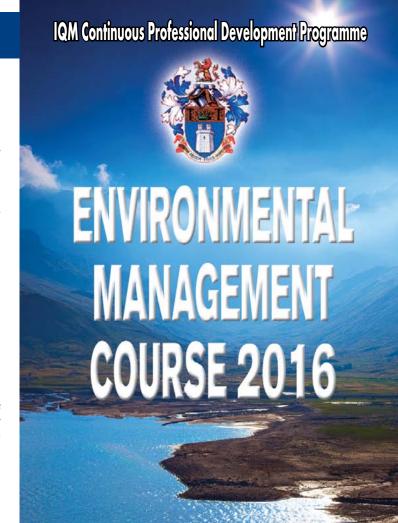
Exam date : 25 August 2016 Time : 2.00pm - 4.00pm

### F. Closing Date

The closing date for registration is 12 August 2016.

For further information contact: Mdm Nirmala Devi Tel: 03-8062 4194/5 Fax: 03-8061 8258 Email: nirmala@iqm.com.my Website: www.iqm.com.my

NOTE: Cheque enclosed with the Registration Form does not necessarily mean that you have been automatically accepted until official confirmation by the Institute of Quarrying Malaysia Bhd.



22 - 25 August 2016 Exam Date: 25 August 2016

Organised by



MALAYSIA BHD

Supported by



DEPARTMENT OF MINERAL & GEOSCIENCE MALAYSIA
DEPARTMENT OF ENVIRONMENT MALAYSIA / EIMAS

To be held at

### **SUMMIT HOTEL BUKIT MERTAJAM**

No. 566, Jalan Arumugam Pillai, Seberang Perai Tengah, 14000 Bukit Mertajam, Penang.

# INTRODUCTION

The 'Environmental Management' component is another important component of the prestigious Quarry Manager's Certificate. Since the quarrying industry has always been acknowledged worldwide as the foundation in the design, construction and manufacture of various innovative structures, infrastructures and amenities for sustainability of society enhancement, this economic sector is thus the vital catalyst and component of any country worldwide striving for industrialized and developed nation status. With globalization and the present economic challenges a reality, the quarrying sector needs to acquire effective sustainable development, environmental-friendly technology and carry out best practices in quarries to stay competitive whilst maintaining the healthy growth momentum of this critical industry. Sustainable Development is progress which meets the needs of the present generation without compromising the ability of future generation to meet their own needs. World leaders are in agreement that accountability, quality assurance complemented by environmental-friendly and occupational safely work practices are an asset in strategic national development. For further business enhancement, the quarrying industry worldwide has to project an efficient and effective environmentally-friendly image locally and globally to achieve favorable economic acceptance by the clients and the public in this new era of sustainability. The ready availability of World Class quarrying leaders, experts and workforce conversant in environment matters would be a great advantage to the quarrying industry since the experienced human capital can be easily mobilised overseas for any impending integrated problem solving challenges worldwide. Some of the important topics incorporated in this important and practical IQM-QMC Environmental Management course include 'Environmental Management Standards and Legislation', 'Water Resource Protection', 'Air Quality Monitoring and Control', 'Effective Traffic Management', 'Mitigation of Visual Impacts', 'Environmental Noise and Vibrations', 'Waste Management', 'Efficient Soil Erosion Management' and 'Recycling' towards effective Sustainable Development. Aspiring Quarry Managers trained in Environmental Management would be a great asset towards further and sustainable economic progress of this industrial sector worldwide.

# WHO SHOULD ATTEND

This course is tailored to meet the needs of Managers, Engineers, Supervisors and other employees who wish to gain first-hand knowledge of Environmental Management in the Mining and Quarrying Sector

# TRAINING METHODOLOGY

Course methods include combination of:

- Lectures
- Group Discussions
- Presentations
- Training Videos
- Visit to quarry

# **COURSE CONTENT**

- 1. Air Quality Management and Dust Pollution Control
- 2. Water Quality Management
- 3. Visual Environmental Impacts of Quarrying
- 4. Blasting Environmental Impact
- 5. Effects of Environmental Noise
- 6. Soil Erosion Management
- 7. Effective Quarry Site Traffic Management
- 8. Waste Management
- 9. Best Practices: Model Quarry
- 10. Quarry Rehabilitation

# **BIODATA OF SPEAKERS**

# 1. Hj Mustapha Bin Mohd Lip, FIQ

Academic Qualification

B.Sc (Hon) (Mining) -University of New South Wales, Australia

M.Sc (Environment Resources) - Salford University, UK

# 2. Dato' Prof Dr Ir Eric Goh

Professor in Engineering at University of Science Malaysia (USM)

#### Academic Qualification

B.Sc (Hons) - University of Leeds, UK

M.Sc - University of Leeds, UK

PhD - University of Queensland, Australia

# 3. Ir Dr Mior Termizi Mohd Yusof

Chief Operating Officer, Geomines Sdn Bhd

#### Academic Qualification

Diploma in Petroleum Engineering -Universiti Technology Malaysia

B.Sc (Hons) Mining Engineering -Camborne School of Mines

M.Sc (Hons) Mineral Economics -University of Science Malaysia (USM)

M.Sc (Hons) Mining Engineering - Exeter

PhD Geotechnical Engineering -

University of Science Malaysia (USM)

### 4. Dr Hj Izhar Abadi B Ibrahim Rais

Senior Research Officer, Mineral Research Centre, Department of Mineral & Geoscience Malaysia, Ipoh

### Academic Qualification

B.Eng (Hons) Mineral Resources -University of Science Malaysia (USM)

M.Sc (Hons) Mineral Resources -

University of Science Malaysia (USM)

PhD Environmental Engineering -University of Science Malaysia (USM)