

Talk on “Environmental Effect of Blasting”

(Organised by Oil, Gas & Mining Technical Division, IEM)

Date : 21st July 2018 (Saturday)
Time : 9.00am to 11.00am (*Refreshment will be served at 8.30am*)
Venue : TUS and C&S Lecture Room, 2nd Floor, Wisma IEM, Petaling Jaya
Speaker : Ir. Hj Look Keman bin Sahari

BEM Approved CPD/PDP Hours: 2

Ref. No.: IEM18/HQ/266/T

SYNOPSIS

Blasting is an essential element in the extraction of mineral and rock product that we use every day. It is used in mining, quarrying and also the removal of rock from construction sites to facilitate in the development of the country. We need rock aggregates for road building and repairing, for housing projects, ports, airport, bridges etc. We also use explosives in demolition of structures, tunneling and countless other applications. There also many complains from the public where blasting work were carried out due to fear from the use of explosives and also disturbances from the operations. As such strict operational conditions were imposed by the Authorities.

This talk will discuss the use of explosive in mining, quarrying and construction work and their effect on the environment subject and mitigation techniques use the industry. This subject is useful to the project managers and engineers overseeing the blast project and understanding the blasting report provided to them by the blasting professional.

SPEAKERS' BIODATA



Ir. Hj Look Keman bin Sahari graduated in Mining Engineering from University of Strathclyde, Glasgow, Scotland in 1979. He also has M.Sc in Explosives Ordnance Engineering from Cranfield University (1991). He had attended many blasting courses locally organized by the local explosive companies and in house while he was serving as engineer with the Mines Department (1979-1996).

He had also attended an Explosives Technology Course for Open Pit and underground mining (Canada) and Drilling & Blasting for Tunnelling (New Delhi). He had also given lectures on the subject at IEM and also Institute of Quarrying, Malaysia. He is currently a Consultant Engineer with specialization in the above subjects. He is a Fellow of IEM, Committee member of Oil and Gas and mining Technical Division and also IEM Training Board

Ir. Azwira Mohd Azmi
Chairman,
Oil, Gas and Mining Technical Division

FEE ANNOUNCEMENT

(Effective: 1st October 2017)

Members:

- (i) Registration Fee: No Charge
- (ii) Administrative Fee:
 - (a) Online RM15
 - (b) Walk-In RM20

Non-Members:

- (i) Registration Fee: RM50
- (ii) Administrative Fee: RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- To secure your seat, kindly register online at www.myiem.org.my

Personal Data Protection Act:

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data.

CPD Hours Validation:

Name:

Membership No.:

Signature: