

**REGISTRATION FORM**  
 Fax: 03-7957 7678 Email: wahida@iem.org.my  
 Website: www.myiem.org.my

Name(s)	Membership No. / Grade	Fees (RM)
Total Amount Payable		

HALF DAY SEMINAR       TECHNICAL VISIT

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Mobile: \_\_\_\_\_ Tel(O): \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

(Please write clearly as the "Confirmation Update" will be sent via email)

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**PAYMENT DETAILS**

Cash RM \_\_\_\_\_

Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_  
 (non-refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA"  
 and crossed 'A/C Payee Only'.

**Terms & Conditions:**

- For ONLINE REGISTRATIONS, only ONLINE PAYMENT is applicable [via RHB and Maybank2u –Personal Saving & Personal Current ; Credit Card - Visa/Master ; MEPS FPX - Bank Islam personal account, CIMB Clicks personal account & CIMB Biz Channel business account, Hong Leong Bank Personal Account, Maybank2u Personal Account & Maybank2e Business Account, Public Bank Personal Account and RHB Bank Personal Account]
- Payment via CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN will be considered as NORMAL REGISTRATION
- For online registrations, please note that **payment MUST be made before the closing date** at the latest.
- If payment is not received and verified within the stipulated time, the registration fee will be reverted to the normal registration fee.
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. Registration fee includes lecture notes, refreshment and lunches.
- The Organizing Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.

**SEMINAR ON  
 SCHEDULED (HAZARDOUS) WASTE  
 MANAGEMENT AND TECHNICAL VISIT  
 TO KUALITI ALAM**

**20 DECEMBER 2012 - Thursday  
 9.00 am – 5.00 pm (Subject to Itinerary);  
 Auditorium Tan Sri Chin Fung Kee, 3<sup>rd</sup> Floor  
 Wisma IEM, Petaling Jaya  
 & Kualiti Alam, Port Dickson.**

**REGISTRATION FEES (COURSE)**

Grade	Normal Fee	Online Fee
IEM Student Member	RM 50.00	RM 45.00
IEM Graduate Member	RM 150.00	RM 130.00
IEM Corporate Member	RM 250.00	RM 200.00
Non IEM Member	RM 400.00	RM 300.00

**Closing Date: 26 November 2012**

Technical Visit	Member	Non-IEM
Commitment fees	RM 80.00	RM 120.00

**BEM Approved CPD/PDP Hours: Applying  
 Ref. No.: Applying**

**Organised by**



**Important Note: IEM members are  
 required to produce their  
 membership cards for CPD  
 scanning at the start and end of the  
 seminar.**

**Environmental Engineering Technical Division,  
 The Institution of Engineers, Malaysia**

<b>TENTATIVE PROGRAMME</b>	
0800am - 0900am	Registration & Breakfast
0930am - 1030am	<b>Session 1: Regulator's Perspective</b> Datin Paduka Che Asmah Ibrahim
1030am - 1130pm	<b>Session 2: Recycler's Perspective</b> Mr. S. Perry
1130am - 1200pm	Q&A
12.00pm	<b>Session Ended</b>
1200pm - 100pm	Lunch
1.00 pm	<b>Depart to Kualiti Alam, PD for Technical Visit</b>
2.30 PM	Arrived at Kualiti Alam
2.30 PM	<b>Session 3: Disposer's Perspective</b> <b>Speaker 3 (Name)</b> Visit Kualiti Alam
4.00 PM	End Session
	Light Refreshment
4.30 PM	Depart to IEM

#### **S. PERRY**

**Managing Director**  
**Tex Cycle Sdn Bhd**

S. Perry is a Managing Director of Tex Cycle Sdn Bhd. He joined Tex Cycle as a Marketing Manager in 1985. He subsequently became a shareholder of Tex Cycle and was appointed the Executive Director of Tex Cycle on 21 April 1986. In addition to his role as a Marketing Manager, he has also been directly involved in Tex Cycle's Administration and is an integral part of Tex Cycle's R&D team.

S. Perry has 28 years of experience in Scheduled Waste Management and Regulations. He is also the member of Working Group on Scheduled Waste Standards (SIRIM) and the current President of Association of Scheduled Waste Recyclers, Malaysia (ANSWER).

#### **DATIN PADUKA CHE ASMAH IBRAHIM**

**Director**  
**Hazardous Substances Division**  
**Department of Environment**

DATIN PADUKA CHE ASMAH IBRAHIM is the DIRECTOR, Hazardous Substances Division, since October 2011. DATIN PADUKA CHE ASMAH IBRAHIM's joint Department of Environment, Malaysia (DOE) in 1986 and held several positions namely; Director DOE Selangor, Director, Air Division, Principal Assistant Director (Air Quality Monitoring & Noise Section), Principal Assistant Director (EIA Section), DOE Representative at Advisory Services Centre, Malaysian Industrial Development Authority (Senior Environmental Control Officer) and Environmental Control Officer.

**CV of speaker from Kualiti Alam**  
**(Pending)**

#### **FOR FURTHER DETAILS, PLEASE CONTACT:**

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c/o The Institution of Engineers, Malaysia  
Bangunan Ingenieur, Lots 60/62, Jalan 52/4, P.O. Box 223 (Jalan Sultan) 46720 Petaling Jaya  
Tel: 603-7968 4001/2 Fax: 603-7957 7678 E-mail: wahida@iem.org.my  
Website: www.myiem.org.my

#### **Synopsis of the Seminar: SCHEDULED WASTE MANAGEMENT IN MALAYSIA**

Scheduled Wastes Management in Malaysia was formally launched in 1989 when the Scheduled Wastes Regulation 1989 under the Environmental Quality Act 1974 was enacted. The enactment of these regulations has laid down solid foundation for the Government to manage scheduled wastes based on 'cradle to grave' principle. Since then, remarkable achievements have been chalked up with great programmes been successfully implemented. The establishment of a fully integrated system for scheduled wastes management which include collection, transport, treatment and disposal of scheduled wastes by a consortium registered company called Kualiti Alam Sdn Bhd (KASB) in 1998, marked a major milestone in the quest to promote systematic and environmentally sound management (ESM) of toxic and hazardous wastes in Malaysia. Today, Malaysia is proud to be ranked among the few developing countries that have a well-established wastes management programmes with a fully integrated treatment and disposal facility for toxic and hazardous wastes.

In February 1998, Malaysia hosted the Fourth Meeting of the Conference of Parties to Basel Convention on The Control of Transboundary Movements of Hazardous Wastes and their Disposal 1989, in Kuching, Sarawak. Malaysia also became the President of Parties for the duration of two years. This was regarded as an international recognition of many years of effort by Malaysia to manage hazardous wastes efficiently and effectively.

After 15 years of implementation, the Scheduled Wastes Regulations 1989 was subsequently repealed and replaced by the Scheduled Wastes Regulations 2005 which were enacted and came into force on 15 August 2005. The Scheduled Wastes Regulations 2005 addressed several shortcomings in the Scheduled Wastes Regulations 1989. New provisions were also introduced to address current needs and emerging issues on the toxic and hazardous wastes management. As the country continues to develop, new challenges will continue to emerge in managing schedule wastes. Technological development, changing of lifestyles, industrialisation, urbanisation, scarcity of land and resources, addition of new and emerging streams of waste are among the factors that will continue to pose new challenges to the Malaysia in schedule wastes management. As the management of scheduled wastes is an ongoing journey, the Department has to stay alert and ahead of these challenges to ensure that the public health and our environment are protected.

#### **Synopsis of the Seminar: "WASTE AS BUSINESS"**

*MR .S.PERRY*

The focus of this talk is to demonstrate a holistic and integrated approach that can be used by all industries to contribute towards the nation commitment on Carbon Foot print reduction and managing waste as business. Several analysis will be presented to demonstrate this point. Our goal is to recycle industrial waste, maximise the conservation of our natural resources within our abilities and find ways to reuse industrial waste that do not do long term damage to the planet or its people. Looking to more specific issues, as we manage the impact of our activities on the environment, we are driven by an aspiration to transcend trade-off between industrial waste recycling improvements in living standards and environmental degradation.

#### **Synopsis of Kualiti Alam Plant in Port Dickson, Negeri Sembilan**

Kualiti Alam (KA) is the 1<sup>st</sup> Integrated Waste Management Centre in Malaysia and it has been entrusted by the Government of Malaysia to undertake the Privatisation of Malaysia's 1<sup>st</sup> Integrated Hazardous Waste Management System on 18<sup>th</sup> December 1995. To meet this requirements, KA's Bukit Nanas, Port Dickson, Negeri Sembilan, Waste Management Centre (WMC) commenced full operations in 2000 to provide complete management of hazardous waste from "cradle to grave", commencing from collection of waste at the premises of waste generators, transportation, treatment, to final disposal. The WMC is equipped with 4 main facilities with the capacity and capability to store, treat and dispose more than 100,000 tonnes of all classes of hazardous waste types (liquid and solid) annually. KA facilities at the WMC are designed and managed to meet stringent international standards. KA plant is fully licensed by Atomic Energy Licensing Board (AELB) of Malaysia to treat Technologically Enhanced Naturally Occurring Radioactive Material. (TENORM). KA services prevent indiscriminate dumping of toxic waste and help industries to manage their hazardous waste in an environmentally responsible manner. KA has four certifications namely OHSAS 18001, ISO/IEC 17025, ISO 14001-2004 and ISO 9001:2000.