

# Technical Visit to Bukit Tagar Sanitary Landfill

**Date** : 27<sup>th</sup> April 2018 (Friday)

**Time** : 7.30am to 12.30pm \*

**Venue** : KUB-BERJAYA ENVIRO SDN BHD, Bukit Tagar

**Transport**: Coach will be provided

\* (Assemble at Bangunan Ingenieur by 7.00am. Coach will depart at 7.30am)

Jointly organised by  
Electrical Engineering Technical Division and Environmental Engineering Technical Division

## SYNOPSIS

Bukit Tagar Sanitary Landfill (BTSL) is developed on a 700-acre footprint, with an additional 1,000 acres of buffer zone comprising undeveloped land surrounding the landfill footprint. It is set amidst an oil palm plantation in a sparsely populated area in Hulu Selangor district. To maintain integrity of the environment, and reflect its standing as a world-class sanitary landfill, BTSL employs a comprehensive landfill gas (LFG) management strategy to treat the LFG and to generate renewable energy. Generating renewable energy from LFG reduces the need for production of electricity from traditional fossil fuel power plants. This visit will create awareness and educate members to understand the process involved in sustainable landfill design and management, landfill gas management and other processes which are involved in the operation of a sanitary landfill.

BEM Approved CPD/PDP Hours: 2.5

IEM18/HQ/155/V

COMMITMENT FEE (EXCLUSIVE OF GST)  
(Non- refundable & Non- transferable)

IEM Member: RM60.00

Non -Member: RM90.00

## TIME and TENTATIVE ITINERARY

7.00am	Participants assemble at Bangunan Ingenieur for Registration
7.30am	Bus departs from IEM to Bukit Tagar Sanitary Landfill
9.00am	Arrival at Bukit Tagar Sanitary Landfill
9.15am	Technical Briefing and Presentation
10.30am	Tea Break
10.45am	Site visit to Sanitary Landfill
11.30am	End of Visit and Bus departs from Bukit Tagar
12.30pm	Bus Arrives at IEM



- The visit is strictly limited to only thirty (30) participants registered and fully paid on a first-come, first-served basis.
- Interested members could register and pay online at IEM website (<http://www.myiem.org.my>) or
- Register by returning the appended registration form by 24<sup>th</sup> April 2018 together with the payment.
- Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- The commitment fee must be settled prior to the visit.
- After this closing date, IEM reserves the right to allocate seats on first come first paid basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- If IEM maintained the reserved seat and the intending participant failed to attend the visit on the date of the event, the fee will still have to be settled in full.

Ir. Chong Chew Fan  
Chairman, Electrical Engineering Technical Division

**REPLY SLIP**

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I wish to participate in the above visit on **27<sup>th</sup> April 2018**. I have enclosed herewith a cheque No.....for the amount of RM..... as my commitment fee for the visit.

I will be participating in the visit on my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

.....  
Date

.....  
Signature

**REGISTRATION**

NAME	:
MEMBERSHIP NUMBER	:
GRADE	:
CONTACT NUMBER	:
COMPANY NAME	:
ADDRESS	:

Kindly submit the registration form via fax at 03-7957 7678 or email to [valli@iem.org.my](mailto:valli@iem.org.my)

**PERSONAL DATA PROTECTION ACT**

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.